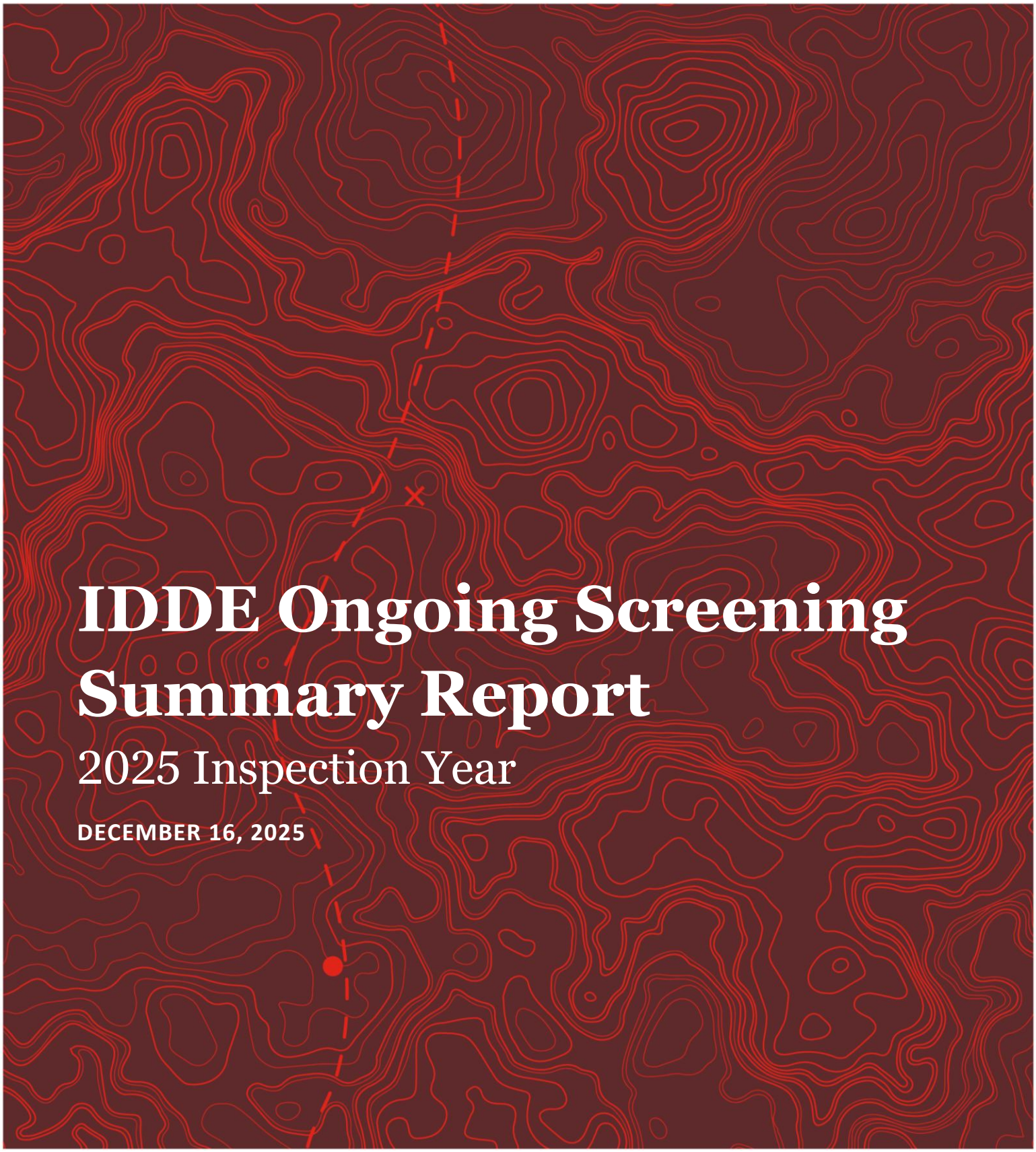


IDDE Ongoing Screening Summary Report

2025 Inspection Year

DECEMBER 16, 2025

PREPARED FOR:

City of Oshkosh

PREPARED BY:

Westwood

Westwood

IDDE Ongoing Screening Summary Report

2025 Inspection Year

City of Oshkosh

Prepared For:

City of Oshkosh
215 Church Avenue
Oshkosh, WI 54903

Prepared By:

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Project Number: R3000958.03
Date: December 16, 2025

INTRODUCTION

Westwood Professional Services (Westwood) assisted the City of Oshkosh with screening the outfalls in the City's municipal separate storm sewer system (MS4) for potential illicit discharges. To maintain compliance with their Wisconsin Pollutant Discharge Elimination System (WPDES) permit, 93 outfalls within the City's jurisdiction were screened. Of the screened outfalls, 27 were major outfalls, 36 were minor outfalls, and 30 were supplemental outfalls. A map and list of the screened outfalls are included in Appendix A. The individual outfall field screening reports for the screened outfalls are contained in Appendix C.

For a description of the City's Illicit Discharge Field Screening Program, please refer to the *Ongoing Field Screening Program – 2021 Update* (March 2, 2021). The 2021 program contains a comprehensive description of the program, maps depicting the City's outfalls, and information on how the program complies with the City's WPDES permit from the Wisconsin Department of Natural Resources (WDNR).

SUMMARY OF ILLICIT DISCHARGE PROGRAM'S MEASURABLE GOALS

Results for the City's 2025 Ongoing Field Screening Program are as follows.

- 93 of 549 MS4 outfalls (17%) were screened, plus 33 upstream/alternate locations.
- 46 outfalls were screened for the first time following an MS4 map update in 2025.
- 79 outfalls were characterized as unlikely to have an illicit discharge.
- 14 outfalls were characterized as a potential illicit discharge.
- No outfalls were characterized as an obvious (confirmed) illicit discharge.
- No confirmed illicit discharges were eliminated.

The above results reflect the results of the routine outfall screening. Any actions resulting from complaints received by the City will need to be addressed in the corresponding sections of the MS4 Annual Report.

OUTFALL INVENTORY

As part of the Ongoing Field Screening Program, the City's inventory of MS4 outfalls is reviewed annually and updated to reflect changes to the MS4, including new development, installation of stormwater management facilities, or street reconstruction. Prior to conducting the scheduled outfall screening, the City's updated storm sewer mapping is reviewed to identify new, removed, or modified outfalls, and the screening schedule is updated accordingly. Similarly, if differences are identified during the screening process, those changes are made as they are encountered. For each new or modified outfall, a determination is made as to its major/minor status, as well as its priority outfall status.

During the winter of 2024-2025, an extensive review of the MS4 map was conducted by Westwood. Based on updated storm sewer mapping provided by the City, several outfalls were removed due to reconstruction, and several new outfalls were identified and added to the screening program. Following the completion of the MW4 map update and the 2025 Ongoing

Field Screening Program, the City's outfall inventory has been revised and consists of the following:

Major/Minor Classification	No. of Outfalls	Prioritization Classification	No. of Outfalls
Major Outfalls	97	Priority Outfalls	34
Minor Outfalls	292	Non-Priority Major Outfalls	84
Supplemental Outfalls	160	Non-Priority Non-Major Outfalls	431
Total	**549**	**Total**	**549**

ILLICIT DISCHARGE AND FLOW OBSERVATIONS

Of the 93 outfalls that were screened in 2025, 14 outfalls had physical or chemical indicators suggesting a potential or obvious illicit discharge. Those outfalls are summarized in the table below:

Outfall	Date	Flow	pH	Conductivity (µS/cm)	Ammonia (ppm)	Total Chlorine (ppm)	Free Chlorine (ppm)	Detergent (mg/L)	Gross Solids	Illicit Discharge Potential
01-520	8/5/2025	Submerged (not located)							X	***Potential***
01-520 US1	8/5/2025	Submerged, indeterminate	8.06	961	0	0	0	0		***Potential***
03-173	8/5/2025	Submerged (not located)							X	***Potential***
03-173 US1	8/5/2025	Submerged, indeterminate	***9.14***	345	0	0	0	0		***Potential***
03-22	8/5/2025	Submerged (not located)							X	***Potential***
03-22 US1	8/5/2025	Submerged, indeterminate	***9.03***	363	0	0	0	0		***Potential***
03-35	8/5/2025	Submerged (not located)							X	***Potential***
03-35 US1	8/5/2025	Submerged, indeterminate	8.98	419	0	0	0	0		***Potential***
03-81	8/5/2025	Submerged (not located)							X	***Potential***
03-81 US1	8/5/2025	Submerged, indeterminate	8.95	303	0	0	0	0		***Potential***
05-14	9/25/2025	Submerged (not located)							X	***Potential***
05-14 US1	9/25/2025	Submerged, indeterminate	8.05	373	0	0	0	0		***Potential***
11-376	8/5/2025	Submerged (not located)							X	***Potential***
11-376 US1	8/5/2025	Submerged, indeterminate	8.44	489	0	0	0	0		***Potential***
11-512	8/5/2025	Submerged (not located)							X	***Potential***

Outfall	Date	Flow	pH	Conductivity (µS/cm)	Ammonia (ppm)	Total Chlorine (ppm)	Free Chlorine (ppm)	Detergent (mg/L)	Gross Solids	Illicit Discharge Potential
11-512 US1	8/5/2025	Submerged, indeterminate	8.12	387	0	0	0	0		***Potential***
12-576	9/25/2025	Submerged (not located)							**X**	***Potential***
12-576 US1	9/25/2025	Submerged, indeterminate	8.14	416	0	0	0	0		***Potential***
15-3373	9/17/2025	Submerged, indeterminate								***Potential***
15-3373 US1	9/17/2025	Submerged, indeterminate	7.52	703	***1***	0	0	***0.85***		***Potential***
16-1178	9/25/2025	Submerged (not located)							**X**	***Potential***
16-1178 US1	9/25/2025	Submerged, indeterminate	7.75	472	0	0	0	0		***Potential***
16-844	9/25/2025	Trickle	8.49	***2,890***	0	0	0	0		***Potential***
16-941	9/17/2025	Submerged, indeterminate	***9.20***	470	0	0	0	0		***Potential***
U-110530	8/5/2025	Submerged, indeterminate								***Potential***
U-110530 US1	8/5/2025	Submerged, indeterminate	***9.08***	357	0	0	0	0		***Potential***

Bold entries indicate test results that exceed the action limit for the chemical.
Italic entries indicate alternate sampling locations for an outfall.
Shaded outfalls indicate outfalls with significant floatable gross solids.

The outfalls with potential or obvious illicit discharges are summarized below:

- Eight of the 14 outfalls with potential illicit discharges were classified as "Potential" solely due to the presence of moderate or substantial floatable debris (gross solids), including plastic bottles, foam packaging, and other solid waste. This effect was most pronounced at manholes upstream of a fully submerged outfall, where the storm sewer pipes within the manhole were also fully submerged. In these cases, any floatable debris traveling along the top of the storm sewer pipe will enter the manhole and will remain trapped on the surface of the manhole pool, as it is not able to escape through the submerged outfall pipe.

  All eight of these outfalls with only floating gross solids were already classified as Priority Outfalls, so they are already scheduled to be rescreened in 2026.

- **Outfalls with elevated pH:** Four outfalls were classified as potential illicit discharges due to elevated pH levels in the collected samples. Based on the current version of the Ongoing Field Screening Program (2021), the acceptable pH range for stormwater samples is 6.5 to 9.0. Four samples had pH readings exceeding 9.0:

Sample	Location	pH	Receiving Water
03-22 US1*	Nebraska Street	9.03	Fox River
03-173 US1*	16th Ave	9.14	Fox River
16-941	Westhaven Dr	9.20	Detention Basin
U-110530 US1	Pioneer Dr (former)	9.08	Fox River

**Manholes 03-22 US1 and 03-173 US1 also had significant floating gross solids, which is also a potential illicit discharge indicator.*

No other chemical indicator parameters were exceeded at any of these outfalls, and no apparent sources of illicit discharge were observed.

All four outfalls were connected to receiving waters with significant levels of algae. It has been documented that algae blooms can significantly increase water's pH because the algae consumes CO_2 during photosynthesis, oftentimes scavenging it from the carbonic acid dissolved in the water, thereby raising the pH of the water (sometimes up to levels of 10 or 11). In the absence of other illicit discharge evidence, it was assumed that the ongoing algae blooms were the source of the increased pH, and no further investigation was conducted.

Three of the four impacted outfalls were already classified as Priority Outfalls, so they are screened annually. The fourth (U-110530) was classified as a non-priority non-major outfall and will be added to the 2026 screening schedule.

- **Outfall 15-3373 (Comet Street)** consists of a 27" reinforced concrete pipe (RCP) that discharges to the south side of a detention basin located north of Comet Street. This outfall had detergent concentrations of 0.25 mg/L and 0.9 mg/L during the 2023 and 2024 screenings, respectively. During the 9/17/2025 screening, the outfall was partially submerged, so a sample was collected from the submerged pool in the first upstream location (curb inlet). This sample had a detergent concentration of 0.85 mg/L and 1 mg/L ammonia. The next upstream location (another curb inlet) was dry, so no additional tracking could be conducted.

  Additional sampling was conducted on 9/25/2025, and the sample from Comet Street once again had detergent (0.6 mg/L) and ammonia (3 ppm), with no incoming flows. A sample was also collected one block west from the Geneva Street outfall – which is connected to the same detention basin – and there were no detections.

  The findings were forwarded to the City on 7/20/2025, with a recommendation that the City televise the storm sewer along Comet Street to search for any undocumented laterals or other potential sources of detergent-containing discharge. On 10/1/2025, the City reported that the televising revealed a potential lateral from 2328 Comet Street that may warrant additional dye testing by the City.

  This outfall is classified as a Priority Outfall, primarily due to the recurring detergent detections. As a result, the outfall is already scheduled to be rescreened in 2026.

- **Outfall 16-844 (Koeller Street)** consists of an 18" RCP that discharges to the south side of the stream, immediately east of the Koeller Street bridge. This outfall has historically had elevated conductivity and/or detergent detections; however, repeated upstream tracking has never produced a conclusive source of the flow. During the 9/25/2025

screening, a sample collected from the outfall had a conductivity of 2,890 µS/cm, which exceeds the 2,000 µS/cm action level. Due to the history at the outfall, no additional tracking was conducted in 2025.

The outfall is classified as a Priority Outfall, primarily due to the recurring high conductivity results and occasional detergent detections. As a result, the outfall is already scheduled to be rescreened in 2026.

Maps of the drainage areas for the outfalls with potential or obvious illicit discharges are included in Appendix B, along with relevant correspondence with the City.

INVESTIGATIONS OUTSIDE OF ONGOING SCREENING PROGRAM

In addition to the outfall screening and tracking activities conducted as part of the 2025 ongoing screening program, Westwood assisted the City with the investigation and/or tracking of two additional potential illicit discharge issues during the 2025 calendar year:

- **Clark-Hill Farm Drain Tile Discharge (August 2025)**
  The City excavated a new detention basin on the west side of Clairville Road, just north of Compass Way. During excavation, an existing drain tile line was cut. Flow from that drain tile accumulated in the excavated pond, and the pooled water had significant algae blooms on the surface.

  On August 6, Casey Canady from the City of Oshkosh requested that Westwood collect a sample of the discharge from the cut drain tile to determine if it was a potential illicit discharge or other cause of concern. Westwood collected a sample from the actively-flowing drain tile on August 7 and tested it for the standard IDDE screening parameters, along with nitrates, nitrites and phosphates. The results of the testing are summarized below:

Analyte	Result
Temperature	68 °F
pH	7.71
Conductivity	1290 µS/cm
Free Chlorine	0 ppm
Total Chlorine	0 ppm
Detergent	0 mg/L
Ammonia	0 ppm
Copper	0 ppm
Nitrate Nitrogen	2 ppm
Nitrite Nitrogen	0 ppm
Phosphate	5 ppm

  The test results are consistent with agricultural runoff. The results were forwarded to the City on August 7, and the City took the lead on any follow-up with the drain tile discharge.

  Outfall 16-1508 (N Westfield St / Red Arrow Park) (October 2025)
  Westwood's assistance was requested by the City on October 9 following the discovery of a cloudy discharge into the stream downstream of outfall 16-1508. This Priority

Outfall had recently been screened on September 25 as part of the 2025 ongoing screening program, with no potential illicit discharges detected.

Westwood mobilized to begin an investigation on October 9. Upon arriving at the outfall, Westwood encountered City crews who had just located a watermain break in the area. The watermain break was discharging high-turbidity water into the storm sewer system, which was then discharging to the stream at outfall 16-1508. No additional illicit discharge investigation was conducted.

Reports and documentation from each of these investigations were submitted to the City at the conclusion of each investigation.

NON-ILLICIT DISCHARGE OBSERVATIONS

The ongoing screening identified five outfalls with some degree of visible damage, 30 outfalls with deposition, three with downstream erosion, and two with nearby graffiti. While none of these posed an immediate danger, the City will likely want to address these issues as part of the regular storm sewer system maintenance. Appendix D contains lists, maps, and photos of outfalls with non-illicit discharge concerns.

FUTURE FIELD SCREENING

The general screening schedule approach is outlined in the *Ongoing Field Screening Program – 2021 Update.* The outfalls within the City's jurisdiction that are deemed "priority" are to be screened every year and the major outfalls that are deemed "non-priority" are to be screened every five years. Non-priority, non-major outfalls are to be screened every ten years.

A preliminary screening schedule was developed as part of the *Ongoing Field Screening Program*. This screening schedule is updated each year as outfalls are added, removed, or reclassified. In addition, any non-priority outfalls with potential illicit discharges are scheduled for a repeat screening in the following year.

Any outfalls listed as "potential" or "obvious" illicit discharges during the 2025 screening year will be rescreened in 2026, regardless of their priority status. With the exception of outfall U-110284, all outfalls that were identified as "potential" or "obvious" illicit discharges in 2025 were priority outfalls, which would already be included in the 2026 screening. The one additional non-priority outfall has been added to the 2026 screening schedule.

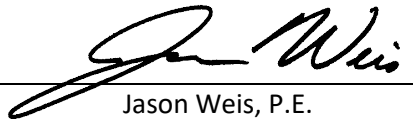
Based on the latest revisions, the proposed 2026 screening schedule includes 101 outfalls:

- 34 Priority outfalls
- 16 Non-priority major outfalls
- 51 Non-priority non-major outfalls (including U-110284 rescreening)

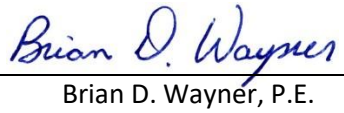
The updated screening schedule is included in Appendix A. The City of Oshkosh reserves the right to revise the screening schedule as long as the goals of the screening frequency are achieved.

STANDARD OF CARE

The conclusions presented in this report were arrived at using generally accepted engineering practices. The conclusions presented herein represent our professional opinions, based on data collected at the time of the inspections, at the specific inspection locations discussed in this report. Conditions at other locations in the City or at different times may be different than described in this report. The scope of this report is limited to the specific project and the inspection locations described herein.

Prepared By: 

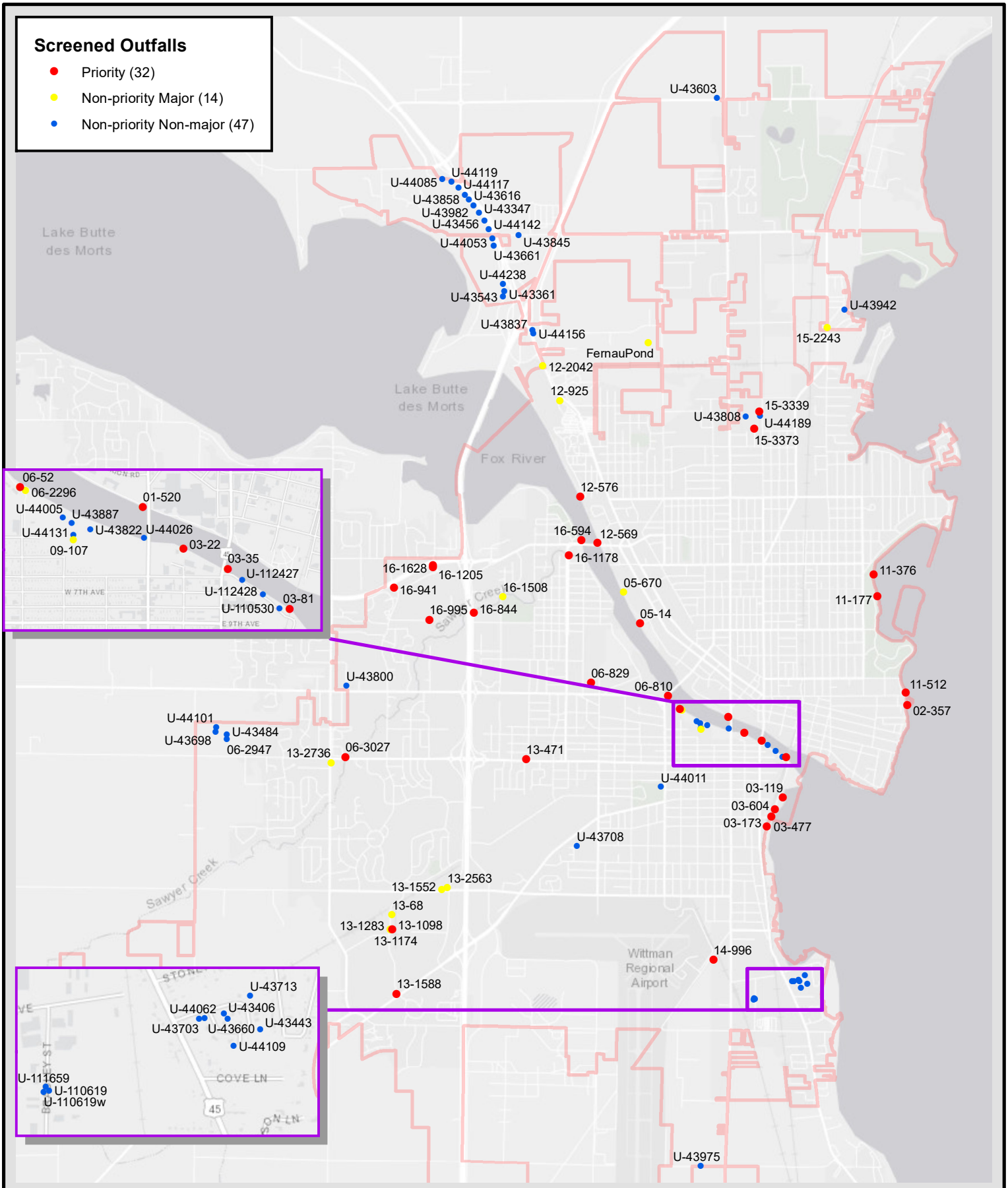
Jason Weis, P.E.
Project Engineer

Reviewed By: 

Brian D. Wayner, P.E.
Environmental Service Leader

Appendix A
Outfall Information

Outfall Inspection Map
Outfall Screening Summary Table
Potential and Obvious Illicit Discharge Map
Outfall Screening Schedule



Westwood 1 Systems Drive, Appleton, WI 54914 (920) 735-6900 www.westwoodps.com	N W E S	***2025 IDDE ONGOING SCREENING PROGRAM*** **2025 OUTFALL INSPECTION MAP** CITY OF OSHKOSH WINNEBAGO COUNTY, WISCONSIN	Project Manager: Project Engineer: Drawn By: JCW Checked By: Date: 11/26/2025	SCALE: 1 " = 5,047 ' PROJECT NO. **R3000958.03** FIGURE NO. **A-1**

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Outfall Screening Summary

Outfall ID	Priority Class*	Inspection Date	Inspection Type	Flow Description	pH	Conductivity (µS/cm)	Ammonia (ppm)	Total Chlorine (ppm)	Free Chlorine (ppm)	Detergent (mg/L)	Illicit Discharge Potential
01-520	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
01-520 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.06	961	0	0	0	0	***Potential***
02-357	P	8/5/2025	Ongoing	Submerged (not located)							Unlikely
02-357 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.47	399	0	0	0	0	Unlikely
03-119	P	8/5/2025	Ongoing	Submerged (not located)							Unlikely
03-119 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.29	340	0	0	0	0	Unlikely
03-173	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
03-173 US1		8/5/2025	Ongoing	Submerged, indeterminate	***9.14***	345	0	0	0	0	***Potential***
03-22	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
03-22 US1		8/5/2025	Ongoing	Submerged, indeterminate	***9.03***	363	0	0	0	0	***Potential***
03-35	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
03-35 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.98	419	0	0	0	0	***Potential***
03-477	P	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
03-477 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.97	301	0	0	0	0	Unlikely
03-604	P	8/5/2025	Ongoing	Submerged (not located)							Unlikely
03-604 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.31	238	0.5	0	0	0	Unlikely
03-81	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
03-81 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.95	303	0	0	0	0	***Potential***
05-14	P	9/25/2025	Ongoing	Submerged (not located)							***Potential***
05-14 US1		9/25/2025	Ongoing	Submerged, indeterminate	8.05	373	0	0	0	0	***Potential***
05-670	NPM	9/25/2025	Ongoing	Submerged, indeterminate	8.48	407	0	0	0	0	Unlikely
06-2296	NPM	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
06-2296 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.61	385	0	0	0	0	Unlikely
06-2947	NPNM	8/7/2025	Ongoing	None							Unlikely
06-3027	P	8/7/2025	Ongoing	Submerged, significant flow	8.72	941	0	0	0	0	Unlikely
06-52	P	8/5/2025	Ongoing	Submerged (not located)							Unlikely
06-52 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.83	341	0	0	0	0	Unlikely
06-810	P	8/5/2025	Ongoing	Submerged (not located)							Unlikely
06-810 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.69	340	0	0	0	0	Unlikely
06-829	P	9/17/2025	Ongoing	Submerged (not located)							Unlikely
06-829 US1		9/17/2025	Ongoing	Submerged, indeterminate	7.82	1,667	0	0	0	0	Unlikely
09-107	NPM	8/5/2025	Ongoing	Submerged, indeterminate	8.88	919	0	0	0	0	Unlikely
11-177	P	8/5/2025	Ongoing	Submerged (not located)							Unlikely
11-177 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.53	381	0	0	0	0	Unlikely
11-376	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
11-376 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.44	489	0	0	0	0	***Potential***
11-512	P	8/5/2025	Ongoing	Submerged (not located)							***Potential***
11-512 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.12	387	0	0	0	0	***Potential***
12-2042	NPM	9/25/2025	Ongoing	None							Unlikely

Outfall Screening Summary

Outfall ID	Priority Class*	Inspection Date	Inspection Type	Flow Description	pH	Conductivity (µS/cm)	Ammonia (ppm)	Total Chlorine (ppm)	Free Chlorine (ppm)	Detergent (mg/L)	Illicit Discharge Potential
12-569	P	9/25/2025	Ongoing	Submerged (not located)							Unlikely
12-569 US1		9/25/2025	Ongoing	Submerged, indeterminate	7.98	466	0	0	0	0	Unlikely
12-576	P	9/25/2025	Ongoing	Submerged (not located)							***Potential***
12-576 US1		9/25/2025	Ongoing	Submerged, indeterminate	8.14	416	0	0	0	0	***Potential***
12-925	NPM	9/25/2025	Ongoing	Submerged, indeterminate	8.43	1,074	0	0	0	0	Unlikely
13-1098	P	8/7/2025	Ongoing	Submerged, slight flow	7.59	1,483	0	0	0	0	Unlikely
13-1174	NPM	8/7/2025	Ongoing	Submerged, indeterminate							Unlikely
13-1174 US1		8/7/2025	Ongoing	Submerged, indeterminate	8.54	1,880	0	0	0	0	Unlikely
13-1283	NPM	8/7/2025	Ongoing	Submerged, indeterminate							Unlikely
13-1283 US1		8/7/2025	Ongoing	Submerged, slight flow	7.75	1,086	0	0	0	0	Unlikely
13-1552	NPM	8/7/2025	Ongoing	None							Unlikely
13-1588	P	8/7/2025	Ongoing	Submerged, slight flow	7.54	755	0	0	0	0	Unlikely
13-2563	NPM	8/7/2025	Ongoing	None							Unlikely
13-2736	NPM	8/7/2025	Ongoing	Submerged, indeterminate							Unlikely
13-2736 US2		8/7/2025	Ongoing	Submerged, indeterminate	8.73	960	0	0	0	0	Unlikely
13-471	P	9/25/2025	Ongoing	Submerged, significant flow	8.46	507	0	0	0	0	Unlikely
13-68	NPM	8/7/2025	Ongoing	None							Unlikely
14-996	P	8/5/2025	Ongoing	None							Unlikely
14-996 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.20	868	0	0	0	0	Unlikely
15-2243	NPM	9/25/2025	Ongoing	Submerged, indeterminate	7.74	1,231	0	0	0	0	Unlikely
15-3339	P	9/17/2025	Ongoing	Submerged, slight flow	7.99	1,808	0	0	0	0	Unlikely
15-3373	P	9/17/2025	Ongoing	Submerged, indeterminate							***Potential***
15-3373 US1		9/17/2025	Ongoing	Submerged, indeterminate	7.52	703	***1***	0	0	***0.85***	***Potential***
16-1178	P	9/25/2025	Ongoing	Submerged (not located)							***Potential***
16-1178 US1		9/25/2025	Ongoing	Submerged, indeterminate	7.75	472	0	0	0	0	***Potential***
16-1205	P	9/17/2025	Ongoing	Submerged, indeterminate	7.79	1,240	0	0	0	0	Unlikely
16-1508	NPM	9/25/2025	Ongoing	Submerged, significant flow	8.36	893	0	0	0	0	Unlikely
16-1628	P	9/17/2025	Ongoing	None							Unlikely
16-594	P	9/25/2025	Ongoing	Submerged (not located)							Unlikely
16-594 US1		9/25/2025	Ongoing	Submerged, indeterminate	8.16	389	0	0	0	0	Unlikely
16-844	P	9/25/2025	Ongoing	Trickle	8.49	***2,890***	0	0	0	0	Unlikely
16-941	P	9/17/2025	Ongoing	Submerged, indeterminate	***9.20***	470	0	0	0	0	***Potential***
16-995	P	9/17/2025	Ongoing	Submerged, indeterminate							Unlikely
16-995 US1		9/17/2025	Ongoing	Submerged, indeterminate	7.08	151	0	0	0	0	Unlikely
FernauPond	NPM	9/25/2025	Ongoing	None							Unlikely
U-110530	NPNM	8/5/2025	Ongoing	Submerged, indeterminate							***Potential***
U-110530 US1		8/5/2025	Ongoing	Submerged, indeterminate	***9.08***	357	0	0	0	0	***Potential***
U-110619	NPNM	8/5/2025	Ongoing	None							Unlikely
U-110619w	NPNM	8/5/2025	Ongoing	None							Unlikely
U-111659	NPNM	8/5/2025	Ongoing	None							Unlikely

Outfall Screening Summary

Outfall ID	Priority Class*	Inspection Date	Inspection Type	Flow Description	pH	Conductivity (µS/cm)	Ammonia (ppm)	Total Chlorine (ppm)	Free Chlorine (ppm)	Detergent (mg/L)	Illicit Discharge Potential
U-112427	NPNM	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
U-112428	NPNM	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
U-43347	NPNM	8/7/2025	Ongoing	None							Unlikely
U-43361	NPNM	9/25/2025	Ongoing	None							Unlikely
U-43406	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43443	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43456	NPNM	9/25/2025	Ongoing	None							Unlikely
U-43484	NPNM	8/7/2025	Ongoing	Trickle	8.64	989	0	0	0	0	Unlikely
U-43543	NPNM	9/25/2025	Ongoing	None							Unlikely
U-43603	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43616	NPNM	8/7/2025	Ongoing	None							Unlikely
U-43660	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43661	NPNM	9/25/2025	Ongoing	None							Unlikely
U-43698	NPNM	8/7/2025	Ongoing	None							Unlikely
U-43703	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43708	NPNM	9/17/2025	Ongoing	Submerged, indeterminate	7.91	1,328	0	0	0	0	Unlikely
U-43713	NPNM	9/17/2025	Ongoing	Submerged, no flow							Unlikely
U-43800	NPNM	8/7/2025	Ongoing	None							Unlikely
U-43808	NPNM	9/17/2025	Ongoing	Submerged, indeterminate	8.91	768	0	0	0	0	Unlikely
U-43822	NPNM	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
U-43822 US1		8/5/2025	Ongoing	None							Unlikely
U-43837	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43845	NPNM	9/25/2025	Ongoing	Submerged, no flow	7.84	414	0	0	0	0	Unlikely
U-43858	NPNM	8/7/2025	Ongoing	None							Unlikely
U-43887	NPNM	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
U-43887 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.79	368	0	0	0	0	Unlikely
U-43942	NPNM	9/17/2025	Ongoing	Submerged (not located)							Unlikely
U-43942 US1		9/17/2025	Ongoing	Submerged, indeterminate	7.74	935	0	0	0	0	Unlikely
U-43975	NPNM	9/17/2025	Ongoing	None							Unlikely
U-43982	NPNM	8/7/2025	Ongoing	None							Unlikely
U-44005	NPNM	8/5/2025	Ongoing	Submerged (not located)							Unlikely
U-44005 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.52	388	0	0	0	0	Unlikely
U-44011	NPNM	9/17/2025	Ongoing	Substantial	8.08	1,275	0	0	0	0	Unlikely
U-44026	NPNM	8/5/2025	Ongoing	Submerged, indeterminate							Unlikely
U-44053	NPNM	9/25/2025	Ongoing	None							Unlikely
U-44062	NPNM	9/17/2025	Ongoing	None							Unlikely
U-44085	NPNM	8/7/2025	Ongoing	None							Unlikely
U-44101	NPNM	8/7/2025	Ongoing	None							Unlikely
U-44109	NPNM	9/17/2025	Ongoing	None							Unlikely
U-44117	NPNM	8/7/2025	Ongoing	None							Unlikely

Outfall Screening Summary

Outfall ID	Priority Class*	Inspection Date	Inspection Type	Flow Description	pH	Conductivity (µS/cm)	Ammonia (ppm)	Total Chlorine (ppm)	Free Chlorine (ppm)	Detergent (mg/L)	Illicit Discharge Potential
U-44119	NPNM	8/7/2025	Ongoing	None							Unlikely
U-44131	NPNM	8/5/2025	Ongoing	Submerged (not located)							Unlikely
U-44131 US1		8/5/2025	Ongoing	Submerged, indeterminate	8.09	790	0	0	0	0	Unlikely
U-44142	NPNM	9/25/2025	Ongoing	None							Unlikely
U-44156	NPNM	9/17/2025	Ongoing	None							Unlikely
U-44189	NPNM	9/17/2025	Ongoing	None							Unlikely
U-44238	NPNM	9/25/2025	Ongoing	None							Unlikely

*Priority Class:
P = Priority Outfall
NPM = Non-Priority Outfall
NPNM = Non-Priority Non-Major Outfall

City of Oshkosh

MS4 Annual Report - IDDE Program Summary

Total outfalls in inventory: 549 *(current through 12/5/2025)*

Major outfalls	97	Priority outfalls	34
Minor outfalls	292	Non-priority major outfalls	84
Supplemental outfalls	160	Non-priority non-major outfalls	431

Reporting Period: 1/1/2025 to 12/31/2025

Total outfalls screened during period:	93	% of total outfalls:	17%
Add'l upstream locations screened:	33		
Major outfalls	27	Priority outfalls	32
Minor outfalls	36	Non-priority major outfalls	14
Supplemental outfalls	30	Non-priority non-major outfalls	47

Submerged status of screened outfalls

Not submerged:	41	% of inspected outfalls:	44%
Partially submerged:	18	% of inspected outfalls:	19%
Fully submerged:	34	% of inspected outfalls:	37%

Flow status of screened outfalls

No flow (dry)	39	% of inspected outfalls:	42%
Trickle flow	2	% of inspected outfalls:	2%
Moderate flow		% of inspected outfalls:	
Substantial flow	1	% of inspected outfalls:	1%
Submerged	29	% of inspected outfalls:	31%
Not located	22	% of inspected outfalls:	24%

Illicit discharge potential of screened outfalls

Unlikely:	79	% of inspected outfalls:	85%
Potential:	14	% of inspected outfalls:	15%
Obvious:		% of inspected outfalls:	

Gross solids severity in upstream manholes

None	14	% of upstream manholes:	42%
Minor	9	% of upstream manholes:	27%
Moderate	5	% of upstream manholes:	15%
Severe	5	% of upstream manholes:	15%

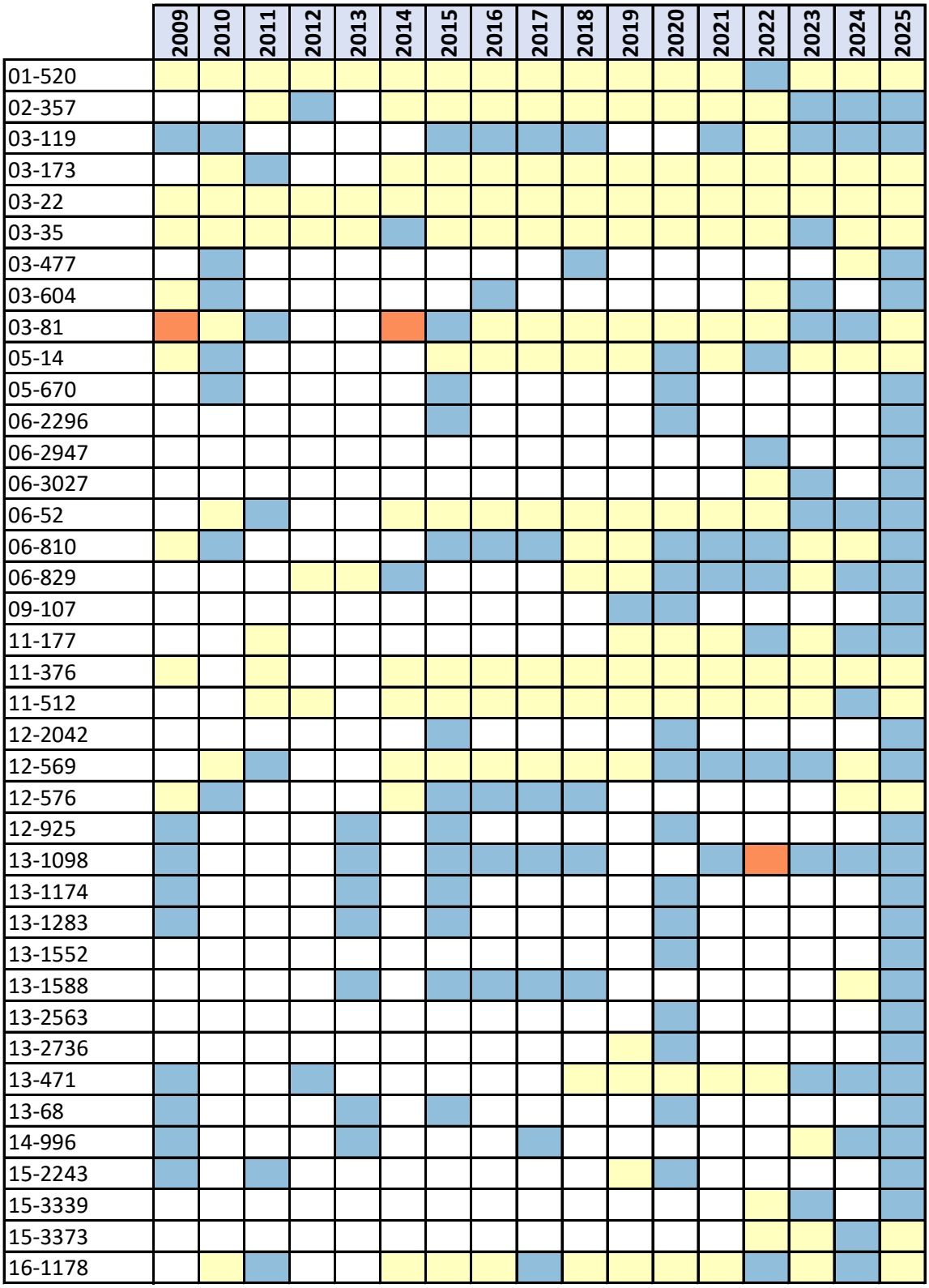
Total samples collected during period:	50	% of inspected outfalls:	54%
Flow samples	10	% of samples:	20%
Pool samples	40	% of samples:	80%

Parameter	Min	Max	Action level	# of samples exceeding action level
Ammonia (ppm)	0	1	1	1
Free chlorine (mg/L)	0	0	detection	0
Total chlorine (mg/L)	0	0	detection	0
Detergent (mg/L)	0	0.85	detection	1
Conductivity (µS/cm)	151	2,890	2,000	1
pH (pH units)	7.08	9.20	< 6.0 or > 9.0	4
Temperature (°F)	71	84		

Outfall Screening History

City of Oshkosh

- Not inspected
- Unlikely illicit discharge
- Potential illicit discharge
- Obvious illicit discharge



Outfall Screening History

City of Oshkosh

- Not inspected
- Unlikely illicit discharge
- Potential illicit discharge
- Obvious illicit discharge

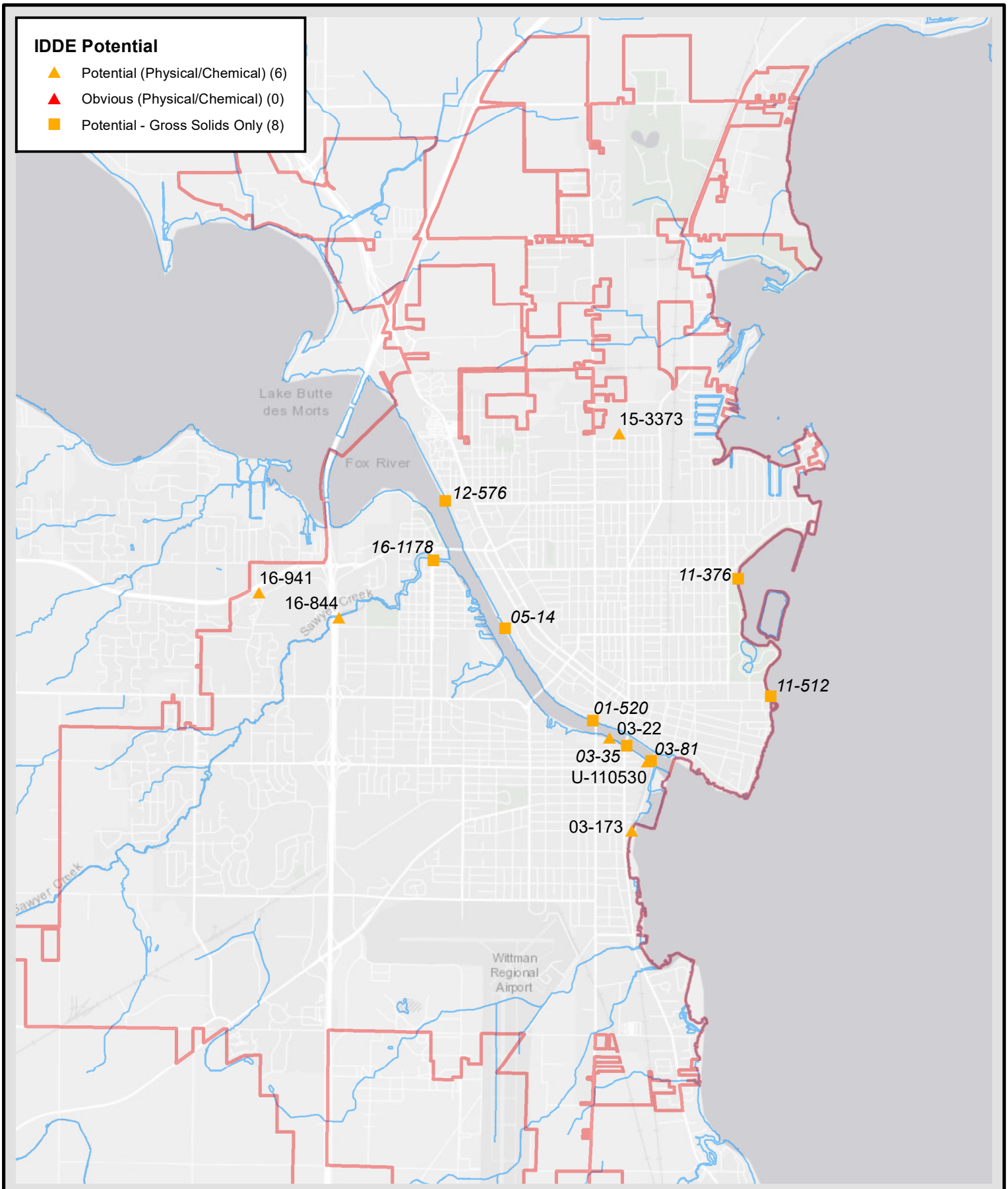
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
16-1205				U			U	U	U	P	P	U	P	P	U	P	U
16-1508				P	U	P	P	U	U	U	P	U					U
16-1628				U												P	U
16-594		U						P	P	P	P	P	P	P	U	U	U
16-844				U			U	U	U	P	P	U	P	P	P	U	P
16-941				U					U							P	P
16-995				U					P	P	P	U	U	P	U	U	U
FernauPond	U				U		U					U					U
U-110530																	P
U-110619																	U
U-110619w																	U
U-111659																	U
U-112427																	U
U-112428																	U
U-43347																	U
U-43361																	U
U-43406																	U
U-43443																	U
U-43456																	U
U-43484																	U
U-43543																	U
U-43603																	U
U-43616																	U
U-43660																	U
U-43661																	U
U-43698																	U
U-43703																	U
U-43708																	U
U-43713																	U
U-43800																	U
U-43808																	U
U-43822																	U
U-43837																	U
U-43845																	U
U-43858																	U
U-43887																	U
U-43942																	U
U-43975																	U
U-43982																	U

Outfall Screening History

City of Oshkosh

- Not inspected
- Unlikely illicit discharge
- Potential illicit discharge
- Obvious illicit discharge

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
U-44005																	
U-44011																	
U-44026																	
U-44053																	
U-44062																	
U-44085																	
U-44101																	
U-44109																	
U-44117																	
U-44119																	
U-44131																	
U-44142																	
U-44156																	
U-44189																	
U-44238																	



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N W E S

2025 IDDE ONGOING SCREENING PROGRAM

OUTFALLS WITH POTENTIAL ILLICIT DISCHARGES

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 5,047 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
Checked By:	
Date: 12/2/2025	FIGURE NO. **A-2**

F:\ENVIRO\IDDE\GIS\IDDEpot_Oshkosh.mxd
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Municipal Boundary

Priority Outfall (34)

Non-Priority Major Outfall (16)

Non-Priority Non-Major Outfall (51)

12-2581
12-2133
12-2551
12-2538
15-2292
15-1217
15-3339
15-3373
15-1277W
U-43613
U-44060
U-43786
U-43882
U-43554
U-43709
U-43947
U-43527
U-43915
U-43705
U-43856
U-44083
U-43841
16-1628
16-1205
U-43790
U-44022
U-43536
U-43598
U-43785
U-43644
U-43814
12-576
U-44023
U-43611
U-43532
16-594
12-569
16-1178
05-621
U-44260
16-941
11-376
11-177
U-44172
16-844
16-995
05-14
11-1180
06-829
06-2739
06-810
11-512
U-44258
06-52
02-357
01-520
03-22
03-35
08-347
08-284
U-110530
03-81
06-3027
U-43995
U-43690
13-2371
U-43385
13-471
13-3820
U-43958
U-43679
03-119
03-604
03-477
03-173
U-44164
U-44079
Wash41_03
U-48090
U-110284
U-48076
U-48077
U-43482
U-43478
U-44174
U-43555
U-43488
U-43571
13-906
13-1098
13-1769
U-43764
14-996
13-3905
U-44243
U-43774
U-43519
U-43341
U-44215
U-44091
13-1588

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N W E S

2025 IDDE ONGOING SCREENING

2026 SCHEDULED OUTFALL SCREENING

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:
Project Engineer:
Drawn By: JCW
Checked By:
Date: 12/12/2025

SCALE: 1 " = 3,013 '
PROJECT NO. **R3000958.03**
FIGURE NO. **A-3**

F:\ENVIRO\IDDE\GIS\Schedule_OshkoshMap.mxd
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City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
01-132	NPNM	2012		X
01-35	NPNM	2018		
01-360	NPM	2024		
01-380	NPNM	2015		
01-520	P	2025	X	X
01-642	NPM	2023		
01-656	NPNM	2016		
01-696	NPNM	2024		
01-713	NPNM	2022		
01-722	NPNM	2018		
02-309	NPNM	2024		
02-322	NPNM	2015		
02-357	P	2025	X	X
02-386	NPNM	2015		
02-419	NPNM	2015		
03-119	P	2025	X	X
03-173	P	2025	X	X
03-22	P	2025	X	X
03-35	P	2025	X	X
03-382	NPNM	2018		
03-385	NPNM	2018		
03-387	NPNM	2018		
03-477	P	2025	X	X
03-604	P	2025	X	X
03-81	P	2025	X	X
05-14	P	2025	X	X
05-155	NPM	2024		
05-241	NPNM	2024		
05-621	NPM	2021	X	
05-670	NPM	2025		
06-1028	NPNM	2017		
06-1083	NPNM	2017		
06-1090	NPNM	2017		
06-1136	NPM	2023		
06-1149	NPNM	2017		
06-1392	NPNM	2022		
06-1394	NPNM	2022		
06-1404	NPNM	2022		
06-1475	NPNM	0		
06-1476	NPNM	0		
06-1477	NPNM	2022		
06-1485	NPNM	0		
06-1495	NPNM	2024		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
06-1562	NPNM	2023		
06-1601	NPNM	2022		
06-1619	NPNM	2022		
06-1633	NPNM	2022		
06-1636	NPNM	2022		
06-1694	NPNM	2014		
06-1696	NPM	2023		
06-1709	NPNM	2024		
06-1746	NPM	2024		
06-1814	NPNM	2017		
06-1816	NPNM	2017		
06-216	NPNM	2019		
06-221	NPNM	2024		
06-2241	NPM	2023		
06-2296	NPM	2025		
06-2632	NPNM	2022		
06-2739	NPM	2021	X	
06-2756	NPNM	2022		
06-2798	NPNM	2023		
06-2804	NPNM	2022		
06-2893	NPNM	0		
06-2927	NPNM	2022		
06-2933	NPNM	2022		
06-2947	NPNM	2025		
06-2955	NPNM	2022		
06-2957	NPNM	2022		
06-2960	NPNM	2022		
06-2961	NPNM	2022		
06-3	NPNM	2017		
06-3027	P	2025	X	X
06-471	NPNM	2023		
06-473	NPNM	2023		
06-478	NPNM	2023		
06-489	NPM	2023		
06-494	NPNM	2019		
06-52	P	2025	X	X
06-588	NPNM	2018		
06-602	NPNM	2023		
06-610	NPNM	2023		
06-622a	NPNM	2017		
06-65	NPNM	2022		
06-745	NPNM	2023		
06-795	NPNM	2023		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
06-798	NPNM	2023		
06-810	P	2025	X	X
06-829	P	2025	X	X
06-880	NPNM	2017		
06-961	NPNM	2017		
06-968	NPNM	2017		
06-977	NPNM	2017		
08-1042	NPNM	2024		
08-1080	NPNM	2024		
08-1111	NPM	2022		X
08-1150	NPNM	2015		
08-1217	NPNM	2015		
08-1239	NPNM	2016		
08-271	NPNM	2024		
08-279	NPNM	2024		
08-284	P	2024	X	X
08-347	P	2024	X	X
08-55	NPNM	2024		
08-937	NPNM	2024		
08-952	NPNM	2015		
09-107	NPM	2025		
09-32	NPNM	2020		
09-641	NPNM	2020		
11-1018	NPM	2023		
11-1097	NPM	2022		X
11-118	NPNM	2019		
11-1180	NPM	2021	X	
11-177	P	2025	X	X
11-225	NPNM	2019		
11-244	NPNM	2019		
11-247	NPNM	2019		
11-318	NPNM	2019		
11-376	P	2025	X	X
11-400	NPM	2022		X
11-46	NPNM	2019		
11-479	NPNM	2016		
11-512	P	2025	X	X
11-515	NPNM	2019		
11-64	NPNM	2019		
11-69	NPNM	2019		
11-71	NPNM	2019		
11-75	NPNM	2019		
11-79	NPNM	2019		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
11-801	NPNM	2019		
11-803	NPNM	2019		
11-805	NPNM	2019		
12-1245	NPNM	2013		
12-1261	NPNM	2013		
12-1313	NPNM	2018		
12-1414	NPNM	2013		
12-1604	NPNM	2013		
12-1676	NPNM	2013		
12-1676a	NPNM	2013		
12-1682	NPNM	2013		
12-1692	NPNM	2014		
12-1700	NPNM	2013		
12-1711	NPNM	2013		
12-1781	NPNM	2015		
12-1793	NPNM	2015		
12-1795	NPNM	2015		
12-1916	NPNM	2013		
12-2026	NPNM	2015		
12-2034	NPNM	2015		
12-2042	NPM	2025		
12-2075	NPNM	2013		
12-2079	NPNM	2013		
12-2089	NPNM	2013		
12-2092a	NPNM	2013		
12-2093	NPNM	2013		
12-2126	NPNM	2021		
12-2128	NPNM	2021		
12-2133	NPM	2021	X	
12-2273	NPNM	2020		
12-2297	NPNM	2016		
12-2299	NPNM	2016		
12-2484	NPM	2022		X
12-2508	NPNM	2024		
12-2538	NPM	2021	X	
12-2551	NPM	2021	X	
12-2581	NPM	2021	X	
12-569	P	2025	X	X
12-576	P	2025	X	X
12-889	NPNM	2015		
12-890	NPNM	2020		
12-925	NPM	2025		
12-972	NPNM	2015		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
12-997	NPNM	2015		
13-1098	P	2025	X	X
13-1106	NPNM	2020		
13-1109	NPNM	2018		
13-1174	NPM	2025		
13-1219	NPNM	2012		X
13-1283	NPM	2025		
13-1552	NPM	2025		
13-1588	P	2025	X	X
13-1673	NPNM	2021		
13-1715	NPNM	2024		
13-1716	NPNM	2024		
13-1718	NPNM	2017		
13-1758	NPNM	2020		
13-1766	NPNM	2024		
13-1769	NPM	2021	X	
13-1870	NPNM	2020		
13-1957	NPNM	2013		
13-2031	NPNM	2020		
13-2135	NPNM	2021		
13-2156	NPNM	2013		
13-2332	NPM	2024		
13-2371	NPM	2021	X	
13-2382	NPNM	2021		
13-2387	NPNM	2021		
13-2390	NPNM	2021		
13-2455	NPNM	2024		
13-2464	NPNM	2020		
13-2527	NPNM	2024		
13-2557	NPNM	2024		
13-2563	NPM	2025		
13-2564	NPNM	2020		
13-2596	NPNM	2020		
13-2611	NPNM	2024		
13-2613	NPM	2024		
13-2666	NPNM	2021		
13-2736	NPM	2025		
13-2768	NPNM	2012		X
13-2822	NPNM	2021		
13-2860	NPNM	2024		
13-2867	NPNM	2024		
13-2872	NPNM	2024		
13-2872b	NPM	2024		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
13-2886	NPNM	2012		X
13-3021	NPNM	2021		
13-3024	NPNM	2021		
13-3043	NPNM	2021		
13-3095	NPNM	2012		X
13-3099	NPNM	2014		
13-3119	NPNM	2021		
13-3127	NPNM	2021		
13-3130	NPNM	2021		
13-3162	NPNM	2020		
13-3194	NPNM	2020		
13-3204	NPNM	2024		
13-3204b	NPM	2024		
13-3224	NPNM	2018		
13-3243	NPNM	2012		X
13-3427	NPNM	2023		
13-3488	NPNM	2024		
13-3497	NPNM	2024		
13-3509	NPNM	2024		
13-3636	NPNM	2021		
13-3686	NPNM	2012		X
13-3706	NPNM	2021		
13-3774	NPNM	2024		
13-3806	NPNM	2021		
13-3820	NPM	2021	X	
13-3861	NPNM	2021		
13-3869	NPNM	2021		
13-3905	NPM	2021	X	
13-3921	NPNM	2022		
13-4012	NPM	2024		
13-4025	NPNM	2023		
13-4037	NPNM	2021		
13-4046	NPNM	2021		
13-4057	NPNM	2023		
13-4075	NPNM	2023		
13-4082	NPNM	2023		
13-4084	NPNM	2023		
13-4107	NPNM	2021		
13-4147	NPNM	2022		
13-471	P	2025	X	X
13-68	NPM	2025		
13-906	NPM	2021	X	
14-1007	NPM	2023		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
14-1075	NPNM	2014		
14-1130	NPNM	2013		
14-1133	NPNM	2013		
14-1136	NPNM	2013		
14-1138	NPNM	2013		
14-1139	NPNM	2013		
14-1218	NPNM	2023		
14-1220	NPNM	2023		
14-1222	NPNM	2023		
14-1229	NPNM	2023		
14-124	NPNM	2013		
14-1253	NPNM	2013		
14-1253b	NPNM	2013		
14-1387	NPNM	2013		
14-1514	NPM	2024		
14-1515	NPNM	2013		
14-1650	NPM	2022		X
14-1772	NPNM	2023		
14-1779	NPNM	2023		
14-1959	NPM	2023		
14-2004	NPM	2022		X
14-2024	NPM	2022		X
14-2032	NPM	2024		
14-2099	NPNM	2022		
14-331	NPM	2022		X
14-368	NPNM	2010		X
14-400	NPM	2022		X
14-595	NPM	2023		
14-615	NPNM	2013		
14-635	NPM	2023		
14-644	NPM	2023		
14-645	NPM	2023		
14-670	NPM	2023		
14-759	NPNM	2013		
14-766	NPM	2023		
14-996	P	2025	X	X
14-999	NPM	2024		
15-027	NPNM	2011		X
15-1018	NPNM	2011		X
15-1020	NPNM	2019		
15-1032	NPM	2024		
15-1067	NPM	2024		
15-1093	NPNM	2024		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
15-1106	NPNM	2011		X
15-1108	NPNM	2018		
15-1110	NPNM	2011		X
15-1125	NPNM	2011		X
15-1127	NPNM	2011		X
15-1129	NPNM	2011		X
15-1132	NPNM	2011		X
15-1135	NPNM	2019		
15-1137	NPNM	2019		
15-1185	NPNM	2011		X
15-1187	NPNM	2011		X
15-1188	NPNM	2011		X
15-1217	NPM	2021	X	
15-1219	NPM	2024		
15-1225	NPNM	2019		
15-1237	NPNM	2016		
15-1239	NPNM	2011		X
15-1248	NPM	2024		
15-1263	NPM	2024		
15-1277	NPM	2022		X
15-1277W	NPM	2021	X	
15-1287	NPNM	2011		X
15-1348	NPNM	2023		
15-146	NPNM	2021		
15-1494	NPNM	2019		
15-1746	NPNM	2013		
15-1749	NPNM	2013		
15-1806	NPM	2022		X
15-1807	NPNM	2013		
15-1817	NPM	2022		X
15-1856	NPNM	2013		
15-1983	NPNM	2019		
15-2108	NPNM	2019		
15-2242	NPNM	2020		
15-2243	NPM	2025		
15-2292	NPM	2021	X	
15-2295	NPNM	2023		
15-2297	NPNM	2023		
15-2375	NPNM	2020		
15-2388	NPNM	2020		
15-2394	NPNM	2011		X
15-2409	NPNM	2021		
15-2412	NPNM	2021		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
15-2475	NPNM	2021		
15-2477	NPM	2024		
15-2488	NPNM	2023		
15-2514	NPNM	2019		
15-2527	NPNM	2011		X
15-2528	NPNM	2011		X
15-2630	NPNM	2019		
15-2650	NPNM	2017		
15-2656	NPNM	2019		
15-2690	NPNM	2020		
15-2792	NPM	2024		
15-3111	NPNM	2023		
15-311a	NPNM	2023		
15-3200	NPNM	2024		
15-3211	NPNM	2024		
15-3212	NPM	2024		
15-3219	NPNM	2024		
15-3274	NPNM	2021		
15-3329	NPNM	2022		
15-3337	NPNM	2022		
15-3339	P	2025	X	X
15-3372	NPNM	2022		
15-3373	P	2025	X	X
15-3468	NPNM	2022		
15-349	NPNM	2019		
15-350	NPNM	2019		
15-378	NPNM	2019		
15-399	NPNM	2011		X
15-488	NPNM	2011		X
15-571	NPNM	2021		
15-573	NPNM	2021		
15-690	NPNM	2019		
15-693	NPNM	2019		
15-744	NPM	2022		X
15-787	NPM	2022		X
15-798	NPNM	2011		X
15-804	NPNM	2019		
15-840	NPNM	2011		X
15-858	NPNM	2011		X
15-863	NPNM	2011		X
15-865	NPNM	2011		X
15-895	NPNM	2011		X
15-905	NPNM	2011		X

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
15-910	NPM	2022		X
15-940	NPM	2022		X
15-959	NPM	2022		X
15-965	NPNM	2011		X
16-1073	NPNM	2022		
16-1178	P	2025	X	X
16-119	NPNM	2016		
16-1204	NPNM	2024		
16-1205	P	2025	X	X
16-1207	NPNM	2024		
16-1213	NPNM	2024		
16-1386	NPNM	2016		
16-142	NPNM	2020		
16-1499	NPNM	2020		
16-1506	NPNM	2016		
16-1508	NPM	2025		
16-1571	NPNM	2016		
16-1576	NPNM	2016		
16-1578	NPNM	2016		
16-1579	NPNM	2016		
16-1580	NPNM	2016		
16-1581	NPNM	2016		
16-1582	NPNM	2016		
16-1583	NPNM	2016		
16-1586	NPNM	2016		
16-1587	NPNM	2016		
16-1610	NPM	2024		
16-1628	P	2025	X	X
16-1633	NPNM	2024		
16-164	NPNM	2018		
16-1918	NPNM	2012		X
16-1952	NPNM	2016		
16-201	NPNM	2024		
16-2092	NPM	2023		
16-2099	NPNM	2012		X
16-2187	NPNM	2017		
16-2203	NPNM	2022		
16-2204	NPNM	2022		
16-28	NPNM	2017		
16-295	NPNM	2020		
16-386	NPNM	2016		
16-396	NPNM	2011		X
16-436	NPNM	2019		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
16-463	NPNM	2016		
16-551	NPNM	2016		
16-587	NPNM	2018		
16-594	P	2025	X	X
16-622	NPNM	2017		
16-629	NPNM	2017		
16-660	NPNM	2024		
16-663	NPNM	2017		
16-844	P	2025	X	X
16-869	NPNM	2017		
16-871	NPNM	2016		
16-873	NPNM	2016		
16-941	P	2025	X	X
16-995	P	2025	X	X
EdgePond1out	NPNM	2013		
EdgePond2in	NPNM	2013		
FernauPond	NPM	2025		
OakwoodPondOut	NPM	2024		
Osh0944	NPNM	2011		X
U-110284	NPNM	0	X	
U-110530	NPNM	2025	X	
U-110619	NPNM	2025		
U-110619w	NPNM	2025		
U-111659	NPNM	2025		
U-112427	NPNM	2025		
U-112428	NPNM	2025		
U-43341	NPNM	0	X	
U-43347	NPNM	2025		
U-43361	NPNM	2025		
U-43385	NPNM	0	X	
U-43406	NPNM	2025		
U-43443	NPNM	2025		
U-43456	NPNM	2025		
U-43478	NPNM	0	X	
U-43482	NPNM	0	X	
U-43484	NPNM	2025		
U-43488	NPNM	0	X	
U-43519	NPNM	0	X	
U-43527	NPNM	0	X	
U-43532	NPNM	0	X	
U-43536	NPNM	0	X	
U-43543	NPNM	2025		
U-43554	NPNM	0	X	

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
U-43555	NPNM	0	X	
U-43571	NPNM	0	X	
U-43598	NPNM	0	X	
U-43603	NPNM	2025		
U-43611	NPNM	0	X	
U-43613	NPNM	0	X	
U-43616	NPNM	2025		
U-43644	NPNM	0	X	
U-43660	NPNM	2025		
U-43661	NPNM	2025		
U-43679	NPNM	0	X	
U-43690	NPNM	0	X	
U-43698	NPNM	2025		
U-43703	NPNM	2025		
U-43705	NPNM	0	X	
U-43708	NPNM	2025		
U-43709	NPNM	0	X	
U-43713	NPNM	2025		
U-43764	NPNM	0	X	
U-43774	NPNM	0	X	
U-43784	NPNM	0		
U-43785	NPNM	0	X	
U-43786	NPNM	0	X	
U-43790	NPNM	0	X	
U-43800	NPNM	2025		
U-43808	NPNM	2025		
U-43814	NPNM	0	X	
U-43822	NPNM	2025		
U-43837	NPNM	2025		
U-43841	NPNM	0	X	
U-43845	NPNM	2025		
U-43856	NPNM	0	X	
U-43858	NPNM	2025		
U-43882	NPNM	0	X	
U-43887	NPNM	2025		
U-43915	NPNM	0	X	
U-43942	NPNM	2025		
U-43947	NPNM	0	X	
U-43958	NPNM	0	X	
U-43975	NPNM	2025		
U-43982	NPNM	2025		
U-43995	NPNM	0	X	
U-44005	NPNM	2025		

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2026	2027
U-44011	NPNM	2025		
U-44022	NPNM	0	X	
U-44023	NPNM	0	X	
U-44026	NPNM	2025		
U-44053	NPNM	2025		
U-44060	NPNM	0	X	
U-44062	NPNM	2025		
U-44079	NPNM	0	X	
U-44083	NPNM	0	X	
U-44085	NPNM	2025		
U-44091	NPNM	0	X	
U-44101	NPNM	2025		
U-44109	NPNM	2025		
U-44117	NPNM	2025		
U-44119	NPNM	2025		
U-44131	NPNM	2025		
U-44142	NPNM	2025		
U-44156	NPNM	2025		
U-44164	NPNM	0	X	
U-44172	NPNM	0	X	
U-44174	NPNM	0	X	
U-44189	NPNM	2025		
U-44215	NPNM	0	X	
U-44238	NPNM	2025		
U-44243	NPNM	0	X	
U-44258	NPNM	0	X	
U-44260	NPNM	0	X	
U-48076	NPNM	0	X	
U-48077	NPNM	0	X	
U-48090	NPNM	0	X	
Wash41_01	NPM	2022		X
Wash41_02	NPNM	2015		
Wash41_03	NPM	2021	X	
Totals			**101**	**90**

P	Priority Outfall
NPM	Non-Priority Major Outfall
NPNM	Non-Priority Non-Major Outfall

City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Year

Outfall ID	Class	Last Screened	2026	2027
Priority Outfalls (annual)				
01-520	P	2025	X	X
02-357	P	2025	X	X
03-119	P	2025	X	X
03-173	P	2025	X	X
03-22	P	2025	X	X
03-35	P	2025	X	X
03-477	P	2025	X	X
03-604	P	2025	X	X
03-81	P	2025	X	X
05-14	P	2025	X	X
06-3027	P	2025	X	X
06-52	P	2025	X	X
06-810	P	2025	X	X
06-829	P	2025	X	X
08-284	P	2024	X	X
08-347	P	2024	X	X
11-177	P	2025	X	X
11-376	P	2025	X	X
11-512	P	2025	X	X
12-569	P	2025	X	X
12-576	P	2025	X	X
13-1098	P	2025	X	X
13-1588	P	2025	X	X
13-471	P	2025	X	X
14-996	P	2025	X	X
15-3339	P	2025	X	X
15-3373	P	2025	X	X
16-1178	P	2025	X	X
16-1205	P	2025	X	X
16-1628	P	2025	X	X
16-594	P	2025	X	X
16-844	P	2025	X	X
16-941	P	2025	X	X
16-995	P	2025	X	X
Non-Priority Major Outfalls (every 5 years)				
05-670	NPM	2025		
06-2296	NPM	2025		
09-107	NPM	2025		
12-2042	NPM	2025		
12-925	NPM	2025		
13-1174	NPM	2025		

13-1283	NPM	2025		
13-1552	NPM	2025		
13-2563	NPM	2025		
13-2736	NPM	2025		
13-68	NPM	2025		
15-2243	NPM	2025		
16-1508	NPM	2025		
FernauPond	NPM	2025		
05-621	NPM	2021	X	
06-2739	NPM	2021	X	
11-1180	NPM	2021	X	
12-2133	NPM	2021	X	
12-2538	NPM	2021	X	
12-2551	NPM	2021	X	
12-2581	NPM	2021	X	
13-1769	NPM	2021	X	
13-2371	NPM	2021	X	
13-3820	NPM	2021	X	
13-3905	NPM	2021	X	
13-906	NPM	2021	X	
15-1217	NPM	2021	X	
15-1277W	NPM	2021	X	
15-2292	NPM	2021	X	
Wash41_03	NPM	2021	X	
08-1111	NPM	2022		X
11-1097	NPM	2022		X
11-400	NPM	2022		X
12-2484	NPM	2022		X
14-1650	NPM	2022		X
14-2004	NPM	2022		X
14-2024	NPM	2022		X
14-331	NPM	2022		X
14-400	NPM	2022		X
15-1277	NPM	2022		X
15-1806	NPM	2022		X
15-1817	NPM	2022		X
15-744	NPM	2022		X
15-787	NPM	2022		X
15-910	NPM	2022		X
15-940	NPM	2022		X
15-959	NPM	2022		X
Wash41_01	NPM	2022		X
01-642	NPM	2023		
06-1136	NPM	2023		
06-1696	NPM	2023		
06-2241	NPM	2023		
06-489	NPM	2023		

11-1018	NPM	2023		
14-1007	NPM	2023		
14-1959	NPM	2023		
14-595	NPM	2023		
14-635	NPM	2023		
14-644	NPM	2023		
14-645	NPM	2023		
14-670	NPM	2023		
14-766	NPM	2023		
16-2092	NPM	2023		
01-360	NPM	2024		
05-155	NPM	2024		
06-1746	NPM	2024		
13-2332	NPM	2024		
13-2613	NPM	2024		
13-2872b	NPM	2024		
13-3204b	NPM	2024		
13-4012	NPM	2024		
14-1514	NPM	2024		
14-2032	NPM	2024		
14-999	NPM	2024		
15-1032	NPM	2024		
15-1067	NPM	2024		
15-1219	NPM	2024		
15-1248	NPM	2024		
15-1263	NPM	2024		
15-2477	NPM	2024		
15-2792	NPM	2024		
15-3212	NPM	2024		
16-1610	NPM	2024		
OakwoodPondOut	NPM	2024		
Non-Priority Non-Major Outfalls (every 10 years)				
01-35	NPNM	2018		
01-380	NPNM	2015		
01-656	NPNM	2016		
01-696	NPNM	2024		
01-713	NPNM	2022		
01-722	NPNM	2018		
02-309	NPNM	2024		
02-322	NPNM	2015		
02-386	NPNM	2015		
02-419	NPNM	2015		
03-382	NPNM	2018		
03-385	NPNM	2018		
03-387	NPNM	2018		
05-241	NPNM	2024		
06-1028	NPNM	2017		

06-1083	NPNM	2017		
06-1090	NPNM	2017		
06-1149	NPNM	2017		
06-1392	NPNM	2022		
06-1394	NPNM	2022		
06-1404	NPNM	2022		
06-1477	NPNM	2022		
06-1495	NPNM	2024		
06-1562	NPNM	2023		
06-1601	NPNM	2022		
06-1619	NPNM	2022		
06-1633	NPNM	2022		
06-1636	NPNM	2022		
06-1694	NPNM	2014		
06-1709	NPNM	2024		
06-1814	NPNM	2017		
06-1816	NPNM	2017		
06-216	NPNM	2019		
06-221	NPNM	2024		
06-2632	NPNM	2022		
06-2756	NPNM	2022		
06-2798	NPNM	2023		
06-2804	NPNM	2022		
06-2927	NPNM	2022		
06-2933	NPNM	2022		
06-2947	NPNM	2025		
06-2955	NPNM	2022		
06-2957	NPNM	2022		
06-2960	NPNM	2022		
06-2961	NPNM	2022		
06-3	NPNM	2017		
06-471	NPNM	2023		
06-473	NPNM	2023		
06-478	NPNM	2023		
06-494	NPNM	2019		
06-588	NPNM	2018		
06-602	NPNM	2023		
06-610	NPNM	2023		
06-622a	NPNM	2017		
06-65	NPNM	2022		
06-745	NPNM	2023		
06-795	NPNM	2023		
06-798	NPNM	2023		
06-880	NPNM	2017		
06-961	NPNM	2017		
06-968	NPNM	2017		
06-977	NPNM	2017		

08-1042	NPNM	2024		
08-1080	NPNM	2024		
08-1150	NPNM	2015		
08-1217	NPNM	2015		
08-1239	NPNM	2016		
08-271	NPNM	2024		
08-279	NPNM	2024		
08-55	NPNM	2024		
08-937	NPNM	2024		
08-952	NPNM	2015		
09-32	NPNM	2020		
09-641	NPNM	2020		
11-118	NPNM	2019		
11-225	NPNM	2019		
11-244	NPNM	2019		
11-247	NPNM	2019		
11-318	NPNM	2019		
11-46	NPNM	2019		
11-479	NPNM	2016		
11-515	NPNM	2019		
11-64	NPNM	2019		
11-69	NPNM	2019		
11-71	NPNM	2019		
11-75	NPNM	2019		
11-79	NPNM	2019		
11-801	NPNM	2019		
11-803	NPNM	2019		
11-805	NPNM	2019		
12-1245	NPNM	2013		
12-1261	NPNM	2013		
12-1313	NPNM	2018		
12-1414	NPNM	2013		
12-1604	NPNM	2013		
12-1676	NPNM	2013		
12-1676a	NPNM	2013		
12-1682	NPNM	2013		
12-1692	NPNM	2014		
12-1700	NPNM	2013		
12-1711	NPNM	2013		
12-1781	NPNM	2015		
12-1793	NPNM	2015		
12-1795	NPNM	2015		
12-1916	NPNM	2013		
12-2026	NPNM	2015		
12-2034	NPNM	2015		
12-2075	NPNM	2013		
12-2079	NPNM	2013		

12-2089	NPNM	2013		
12-2092a	NPNM	2013		
12-2093	NPNM	2013		
12-2126	NPNM	2021		
12-2128	NPNM	2021		
12-2273	NPNM	2020		
12-2297	NPNM	2016		
12-2299	NPNM	2016		
12-2508	NPNM	2024		
12-889	NPNM	2015		
12-890	NPNM	2020		
12-972	NPNM	2015		
12-997	NPNM	2015		
13-1106	NPNM	2020		
13-1109	NPNM	2018		
13-1673	NPNM	2021		
13-1715	NPNM	2024		
13-1716	NPNM	2024		
13-1718	NPNM	2017		
13-1758	NPNM	2020		
13-1766	NPNM	2024		
13-1870	NPNM	2020		
13-1957	NPNM	2013		
13-2031	NPNM	2020		
13-2135	NPNM	2021		
13-2156	NPNM	2013		
13-2382	NPNM	2021		
13-2387	NPNM	2021		
13-2390	NPNM	2021		
13-2455	NPNM	2024		
13-2464	NPNM	2020		
13-2527	NPNM	2024		
13-2557	NPNM	2024		
13-2564	NPNM	2020		
13-2596	NPNM	2020		
13-2611	NPNM	2024		
13-2666	NPNM	2021		
13-2822	NPNM	2021		
13-2860	NPNM	2024		
13-2867	NPNM	2024		
13-2872	NPNM	2024		
13-3021	NPNM	2021		
13-3024	NPNM	2021		
13-3043	NPNM	2021		
13-3099	NPNM	2014		
13-3119	NPNM	2021		
13-3127	NPNM	2021		

13-3130	NPNM	2021		
13-3162	NPNM	2020		
13-3194	NPNM	2020		
13-3204	NPNM	2024		
13-3224	NPNM	2018		
13-3427	NPNM	2023		
13-3488	NPNM	2024		
13-3497	NPNM	2024		
13-3509	NPNM	2024		
13-3636	NPNM	2021		
13-3706	NPNM	2021		
13-3774	NPNM	2024		
13-3806	NPNM	2021		
13-3861	NPNM	2021		
13-3869	NPNM	2021		
13-3921	NPNM	2022		
13-4025	NPNM	2023		
13-4037	NPNM	2021		
13-4046	NPNM	2021		
13-4057	NPNM	2023		
13-4075	NPNM	2023		
13-4082	NPNM	2023		
13-4084	NPNM	2023		
13-4107	NPNM	2021		
13-4147	NPNM	2022		
14-1075	NPNM	2014		
14-1130	NPNM	2013		
14-1133	NPNM	2013		
14-1136	NPNM	2013		
14-1138	NPNM	2013		
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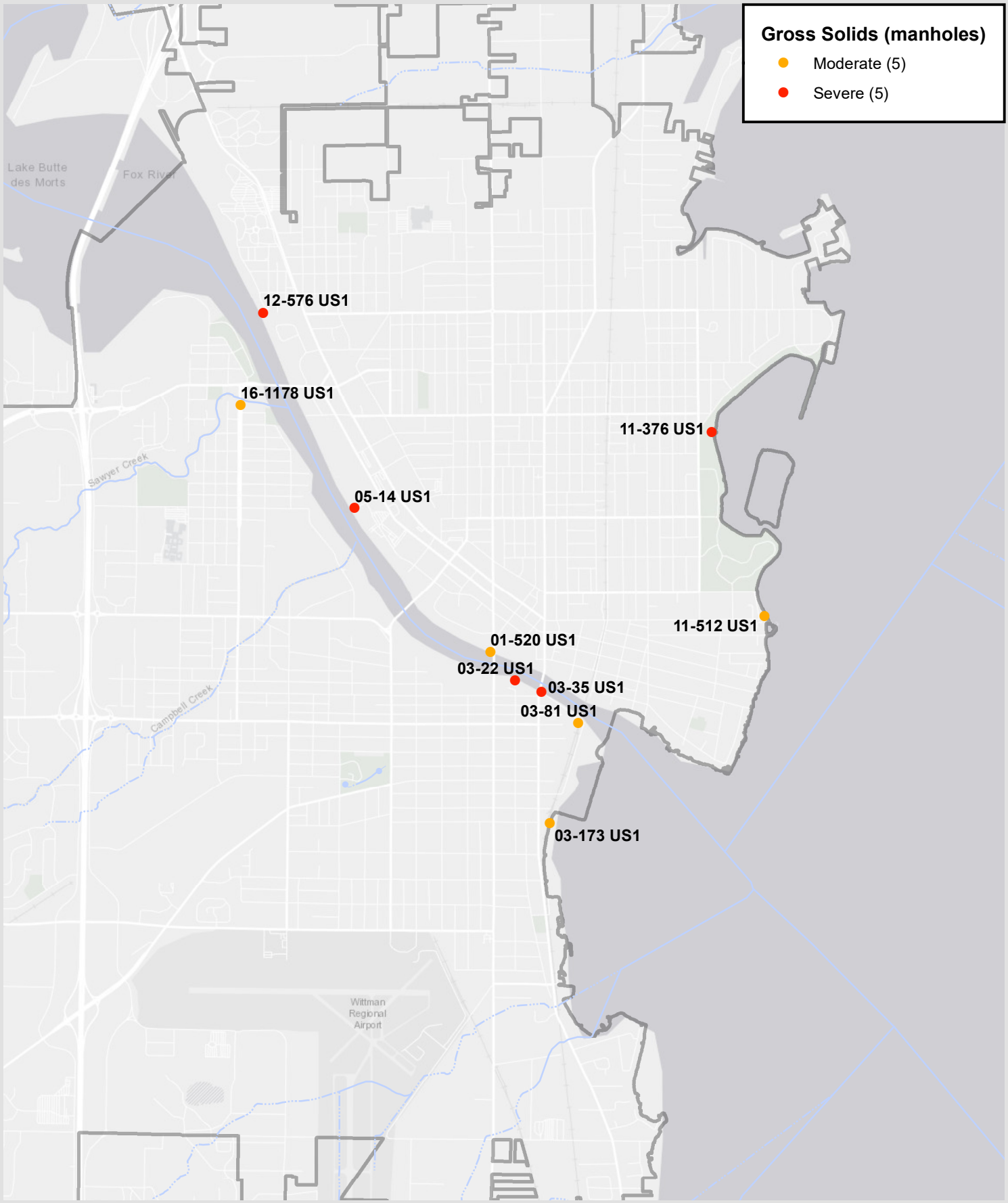
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15-865	NPNM	2011		X
15-895	NPNM	2011		X
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15-965	NPNM	2011		X
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16-2099	NPNM	2012		X
16-396	NPNM	2011		X
Osh0944	NPNM	2011		X
Totals			**101**	**90**

P	Priority Outfall
NPM	Non-Priority Major Outfall
NPNM	Non-Priority Non-Major Outfall

Appendix B
IDDE Tracking Maps and Correspondence



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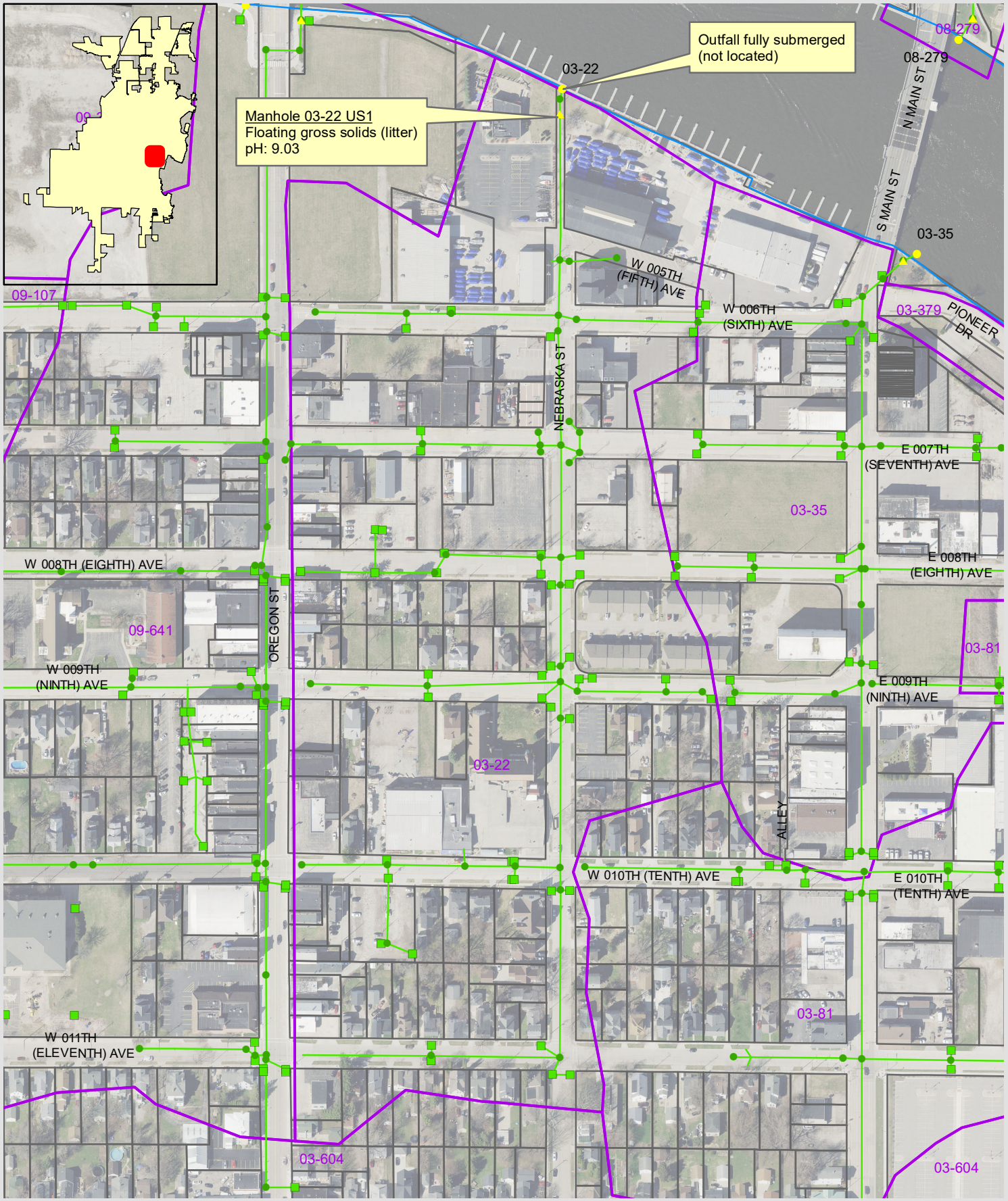
2025 IDDE ONGOING SCREENING PROGRAM

MANHOLES WITH FLOATABLE GROSS SOLIDS

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 3,333 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
Checked By:	
Date: 12/17/2024	FIGURE NO. **B-1**

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2025 IDDE ONGOING SCREENING

AREA MAP - OUTFALL 03-22 (8/5/2025)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 255 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
Checked By:	
Date: 11/26/2025	FIGURE NO. **B-2**

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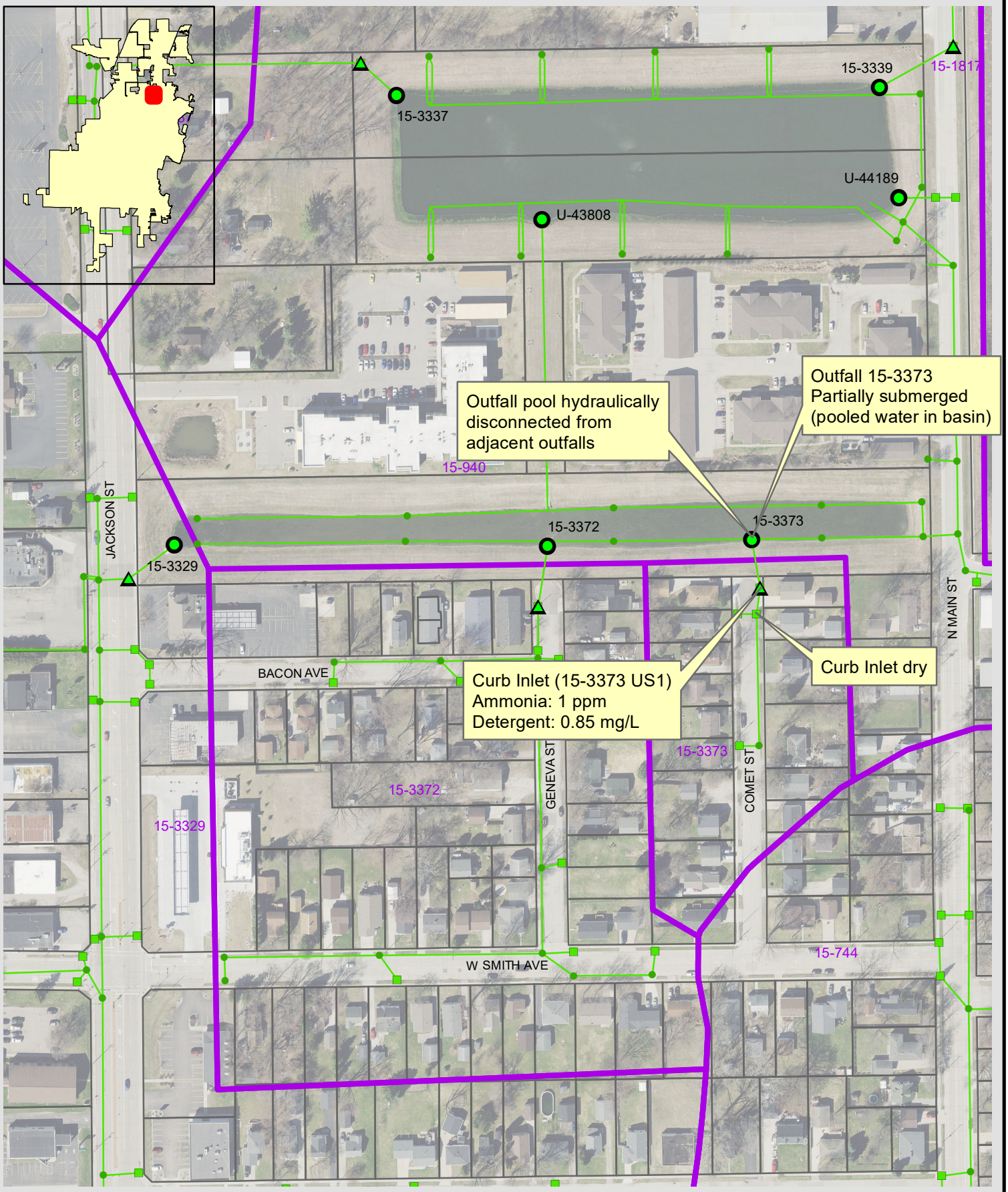
2025 IDDE ONGOING SCREENING

AREA MAP - OUTFALL 03-173 (8/5/2025)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 208 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
Checked By:	
Date: 11/26/2025	FIGURE NO. **B-3**

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2025 IDDE ONGOING SCREENING

AREA MAP - OUTFALL 15-3373 (9/17/2025)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 200 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. R3000958.03
Checked By:	
Date: 11/26/2025	FIGURE NO. B-4

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Jason Weis

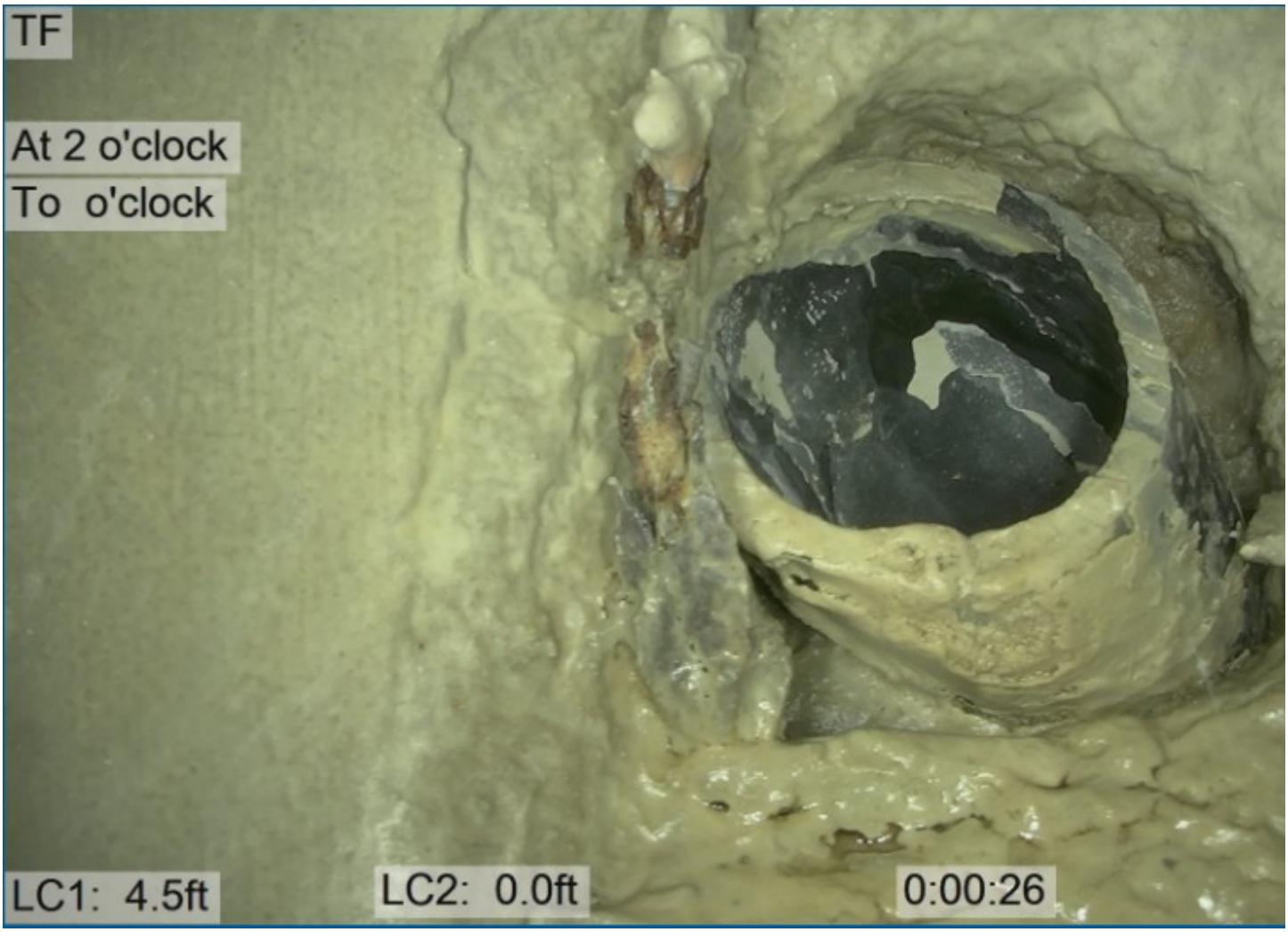
From: Gierach, Justin <JGierach@oshkoshwi.gov>
Sent: Wednesday, October 1, 2025 9:52 AM
To: Jason Weis; Deckert, Alyssa
Cc: Brian Wayner; Canady, Casey; Meyer, Brittney; Hintz, Andrew
Subject: RE: Potential illicit discharge - 15-3373 (Comet St)

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Jason-

We did have Street televise this system. They indicated that they found nothing suspicious. However, there is a lateral connection (I believe for 2328 Comet Street) that may look suspicious (see below).

Casey/Brittney, can you please review the televising and work with Jason/Brian to confirm the location and reach out to the property owner for some dye testing. We may need to involve streets again to help with the dye testing.



Respectfully,

Justin Gierach, P.E.
Engineering Division Manager/City Engineer, Department of Public Works
City of Oshkosh
920.236.5065
Follow us: Web | Facebook | X

From: Jason Weis <Jason.Weis@westwoodps.com>
Sent: Wednesday, October 1, 2025 9:21 AM
To: Deckert, Alyssa <ADeckert@oshkoshwi.gov>; Gierach, Justin <JGierach@oshkoshwi.gov>
Cc: Brian Wayner <Brian.Wayner@westwoodps.com>
Subject: RE: Potential illicit discharge - 15-3373 (Comet St)

EXTERNAL SENDER. Only open links and attachments from known senders. DO NOT provide your username or password to anyone.

I completed the 2025 outfall screening last week. With the exception of the floating debris in upstream manholes, there were no significant illicit discharges other than the 15-3373 (Comet St) detergent/ammonia discharge.

I rescreened the Comet Street outfall and curb inlets on 9/25/2025. The condition was similar to the 9/17 screening – the detention basin water was backed up into the first curb inlet, and the next curb inlet was dry. A sample from the pool in the first curb inlet once again had detections of detergent (0.6 mg/L) and ammonia (3 ppm). I also collected a sample from the pool at outfall 15-3372 (Geneva Street, one block west), which had no detections. The pools at the ends of the outfalls did not seem to connect with each other in the pond; therefore, the detergent and ammonia in the Comet Street outfall pool is likely coming from Comet Street and not being transported from a different part of the pond.

Because of the pooled condition, isolating the source of the discharge becomes difficult. The discharge could originate from the upper end of the drainage basin (south end of Comet Street) and ultimately collect in the pool in the first curb inlet. I believe the City was going to televise this segment of storm sewer – perhaps this will reveal a cross connection or other source to investigate.

If the detergent is coming from residential car washing, it would not be considered an illicit discharge. However, the elevated ammonia levels are typically not consistent with car washing, and more indicative of sanitary discharges. When screening the curb inlets, I noticed that the house at the second curb inlet (2348 Comet St) had a hose stretched across the front lawn to the sidewalk, which appeared to come from a sump pump discharge on the north side of the house. Google Maps / Streetview seems to show this hose being present for several years, often accompanied by a pool of water on the sidewalk or curb. If there is a basement sink, washing machine, toilet, or other sanitary connection piped into the sump pump, this could be a source of the detergent/ammonia. (Note that there is a pit bull at this house, as indicated by the sign on the door, and the chained dog that was in the backyard during the screening.)

If you need further assistance with tracking this discharge, please let us know. I will be on medical leave for the next few weeks starting 10/2, but Brian or someone else from our office would be happy to assist with sampling, testing or tracking.

Jason Weis, P.E., GISP
Aviation GIS Manager
jason.weis@westwoodps.com

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main (920) 735-6900

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From: Jason Weis
Sent: Thursday, September 18, 2025 1:01 PM
To: Deckert, Alyssa <adeckert@oshkoshwi.gov>; Gierach, Justin <jgierach@oshkoshwi.gov>
Cc: Brian Wayner <Brian.Wayner@westwoodps.com>
Subject: Potential illicit discharge - 15-3373 (Comet St)

During yesterday's screening, the sample for outfall 15-3373 (Comet St) had an ammonia concentration of 1 ppm and a detergent concentration of 0.85 mg/L. The outfall pipe was partially submerged in the detention basin, so the sample was collected from the shallow (3") pool in the first upstream curb inlet, located on the east edge of the cul-de-sac.

This outfall has had detergent issues in the past (2022), so it appears to be an ongoing issue. The combination of ammonia and detergent could point to a potential sanitary sewer cross connection. Would it be possible to get this short segment of storm sewer (~300') televised to look for potential laterals or other connections?

When I resume the screening (likely next week), I'll collect another sample from that storm sewer branch, along with samples from the other outfalls that discharge into that basin, as well as the pond in general, since the entire pond may have elevated levels and may be simply backing up into the outfall and curb inlet(s).

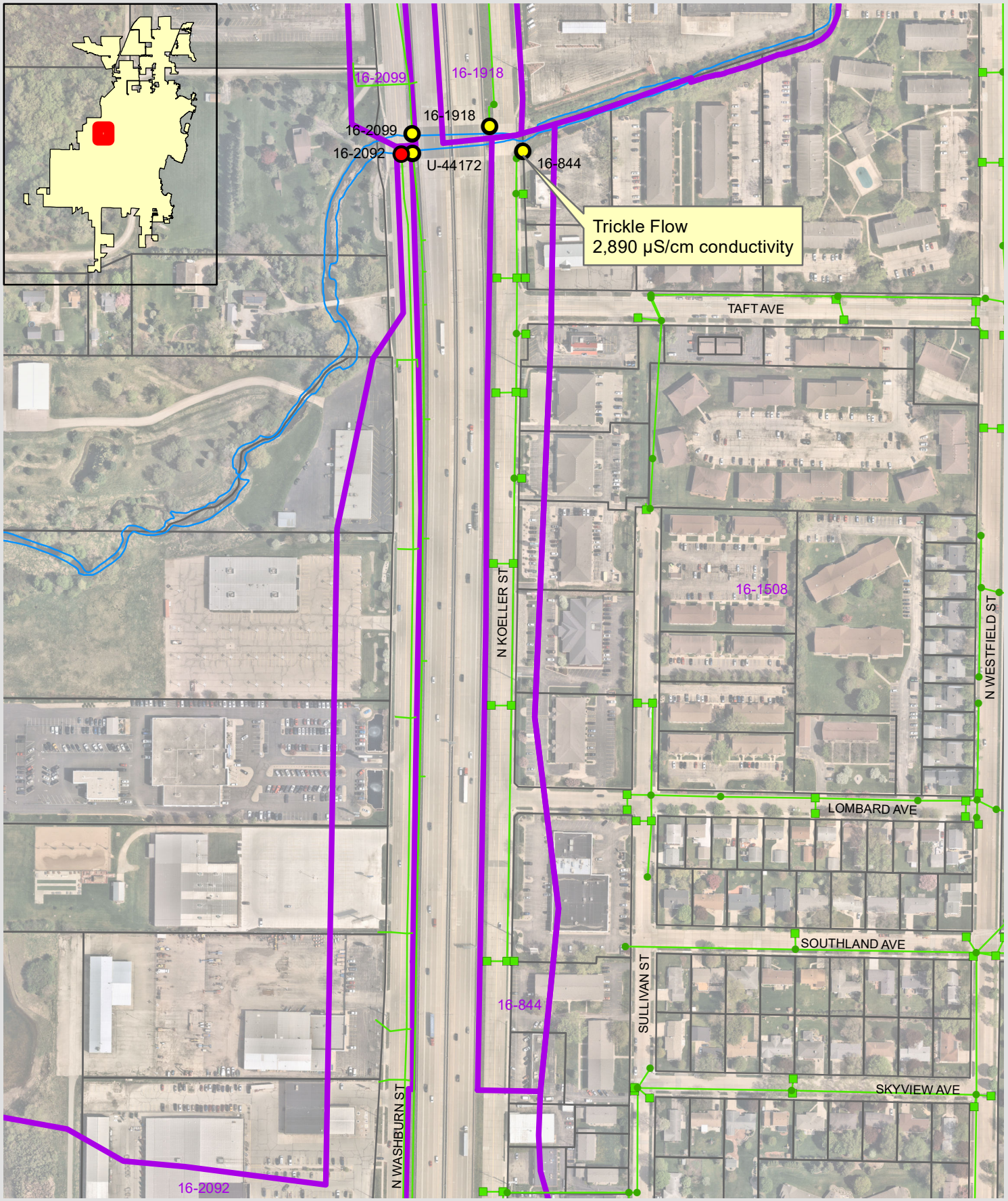
The map from the 2022 report is attached for reference.

Jason Weis, P.E., GISP
Aviation GIS Manager
jason.weis@westwoodps.com

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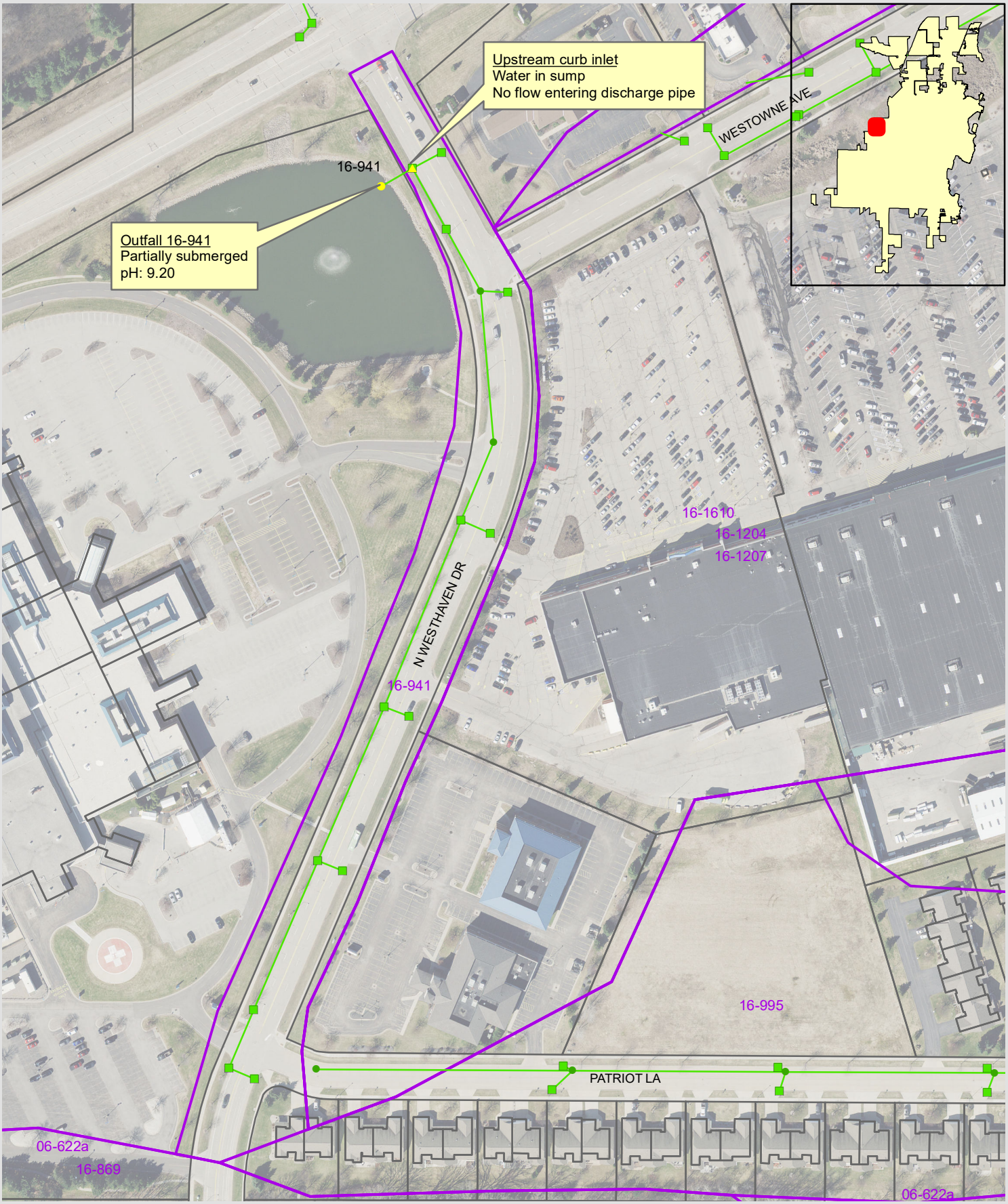
2025 IDDE ONGOING SCREENING

AREA MAP - OUTFALL 16-844 (9/25/2025)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Manager:		SCALE:	1 " = 300 '
Project Engineer:			
Drawn By:	JCW	PROJECT NO.	**R3000958.03**
Checked By:			
Date:	1/23/2024	FIGURE NO.	**B-5**

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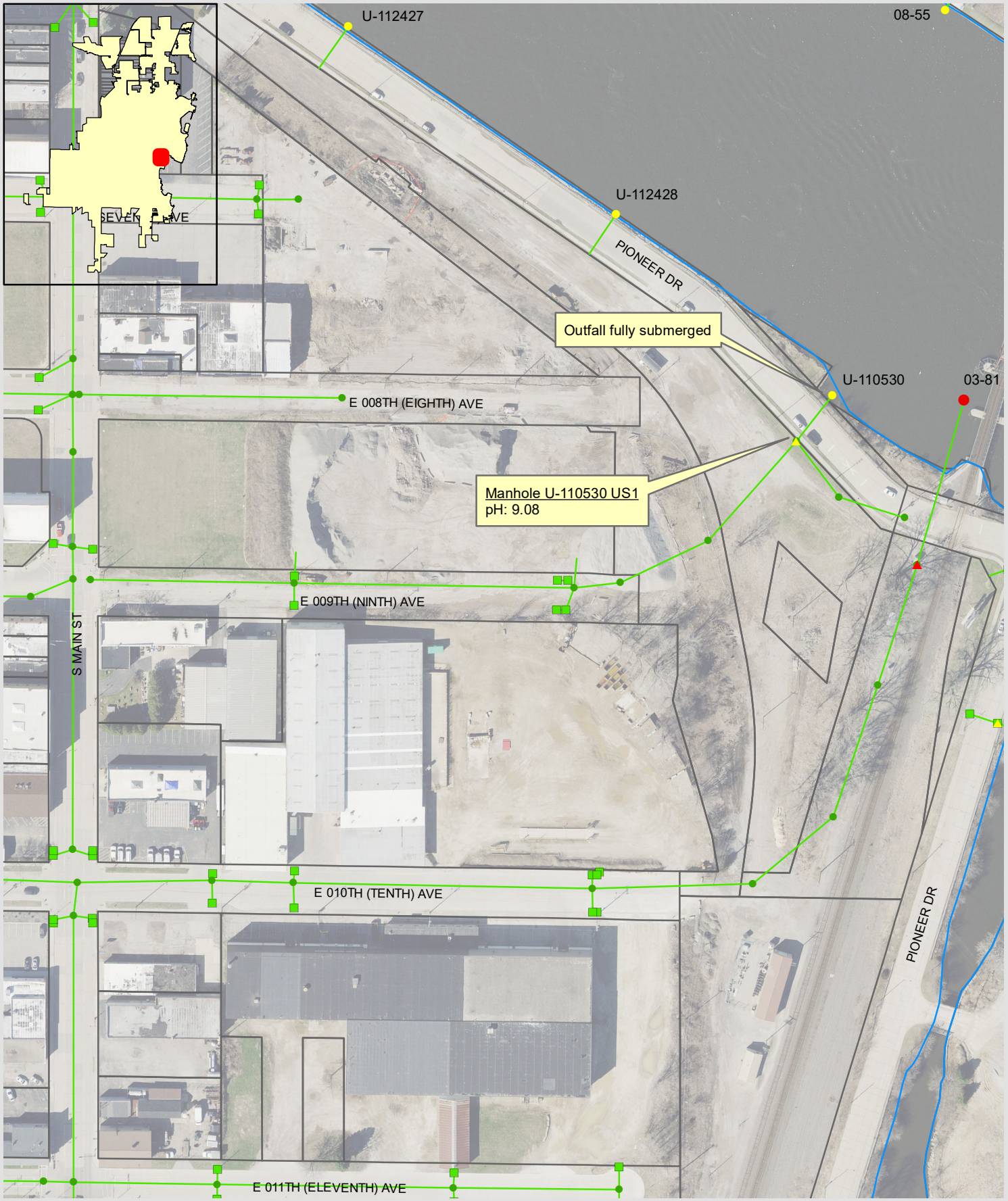
2025 IDDE ONGOING SCREENING

AREA MAP - OUTFALL 16-941 (9/12/2025)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Manager:		SCALE:	1 " = 187 '
Project Engineer:			
Drawn By:	JCW	PROJECT NO.	R3000958.03
Checked By:			
Date:	12/8/2025	FIGURE NO.	B-6

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2025 IDDE ONGOING SCREENING

AREA MAP - OUTFALL U-110530 (8/5/2025)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 158 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
Checked By:	
Date: 11/26/2025	FIGURE NO. **B-7**

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Printed: JCWeis 12/8/2025 10:12:46 AM

Appendix C
Outfall Inspection Reports

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43601

Dimensions
Diameter (in): 54
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805092908.JPG

Outfall Notes:
Storm sewer from Jackson St discharges to river from north. Outfall fully submerged - pipe info from MS4 map. (OSH-9424 in early reports.)

County Coordinates:
Northing: 472,395
Easting: 791,740

Latitude/Longitude:
Latitude: 44.01541
Longitude: -88.54280

Location Map



Inspection Date: **8/5/2025 9:35:35 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 01-520 US1. Gross solids in upstream manhole.



o20250805092920.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 3:05:18 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910150144.JPG

2024

Inspection Date: 7/17/2023 9:52:11 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717083628.JPG

2023

Inspection Date: 9/16/2022 1:40:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220916133918.JPG

2022

Inspection Date: 8/16/2021 10:15:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 01-520 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816101510.JPG

2021

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Inspection Date: 8/19/2020 1:19:20 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 01-520 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819131544.JPG

2020

Inspection Date: 11/5/2019 11:04:00 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1. Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105110258.JPG

2019

Inspection Date: 10/8/2019 9:16:36 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

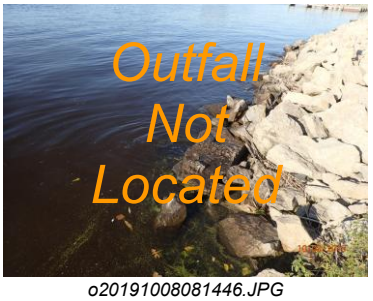
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008081446.JPG

2019

Inspection Date: 10/24/2018 11:06:05 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024110412.JPG

2018

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Inspection Date: 10/17/2017 3:18:17 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017151448.JPG

2017

Inspection Date: 10/18/2016 3:38:45 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 33

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Severe
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018153652.JPG

2016

Inspection Date: 9/22/2015 2:05:49 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located during this screening - screened at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150922130830.JPG

2015

Inspection Date: 10/9/2014 8:38:02 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 56

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Moderate
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009073704.JPG

2014

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Inspection Date: 9/5/2013 12:59:39 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 49

Sampling Results

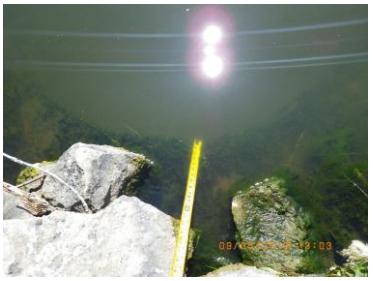
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	Moderate
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged. Outfall screened upstream at 01-520 US1. 2012 screening follow-up. Gross solids in upstream mh.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130905120336.JPG

2013

Inspection Date: 9/27/2012 9:53:44 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

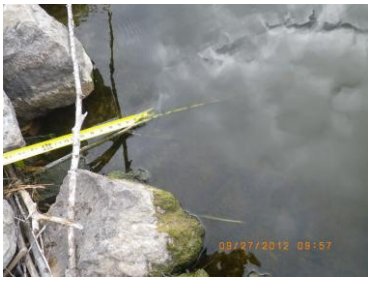
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927085734.JPG

2012

Inspection Date: 6/21/2012 10:35:10 AM | Type: Other | Flow: Submerged (not located) | Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Gross solids pre-screening. Outfall fully submerged; screened upsteam at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120621092646.JPG

2012

Inspection Date: 10/11/2011 2:19:37 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011142004.JPG

2011

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Inspection Date: **8/25/2010 12:43:21 PM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100825123724.JPG

2010

Inspection Date: **9/9/2009** Type: Initial Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 56

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 01-520 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6715.JPG

2009

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01-520 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
01-520

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



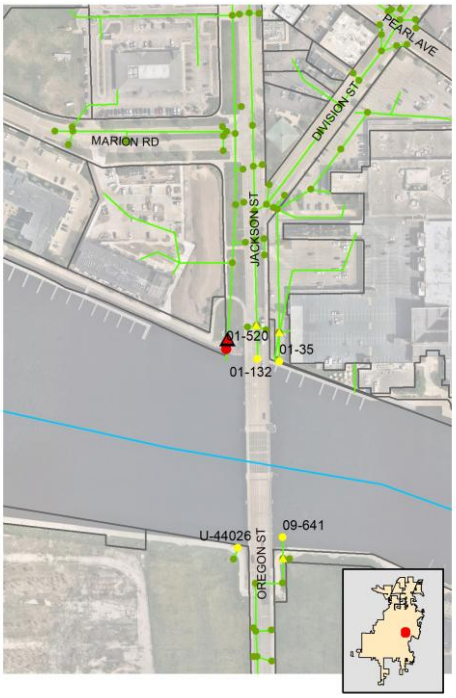
o20250805093002.JPG

Outfall Notes:
Upstream manhole located approx 25 ft N of outfall 01-520. Intermediate area consists of rip-rap shoreline. (OSH-9424 US1 in early reports.)

County Coordinates:
Northing: 472,419
Easting: 791,743

Latitude/Longitude:
Latitude: 44.01547
Longitude: -88.54279

Location Map



Inspection Date: **8/5/2025 9:36:41 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 66
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.



o20250805093008.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Moderate	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-15
Time Collected: 09:30

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.06	*units*
Temperature (field):	80	*° F*
Conductivity (field):	961	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 3:06:08 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 66

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.91	units
Temperature	72	°F
Conductivity:	417	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910150234.JPG

2024

Inspection Date: 7/17/2023 9:55:37 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 65

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.79	units
Temperature	74	°F
Conductivity:	442	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717083818.JPG

2023

Inspection Date: 9/16/2022 1:44:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Partially | Depth (in): 66

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.61	units
Temperature	74	°F
Conductivity:	472	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220916134136.JPG

2022

Inspection Date: 8/16/2021 10:19:15 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 71

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.57	units
Temperature	76	°F
Conductivity:	844	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816101558.JPG

2021

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Inspection Date: 8/19/2020 1:20:07 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 68

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.11	units
Temperature	85	°F
Conductivity:	372	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Elevated pH seemed widespread in river.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819131610.JPG

2020

Inspection Date: 11/5/2019 11:05:04 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 67

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Detergent detection follow-up. Limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105110322.JPG

2019

Inspection Date: 10/8/2019 9:18:01 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 73

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.28	units
Temperature	61	°F
Conductivity:	381	µS/cm
Detergents:	0.9	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Detergent detected.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008081524.JPG

2019

Inspection Date: 10/24/2018 11:07:34 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 70

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.02	units
Temperature	49	°F
Conductivity:	336	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024110538.JPG

2018

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Inspection Date: 10/17/2017 3:21:22 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 67

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.72	units
Temperature	67	° F
Conductivity:	896	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017151640.JPG

2017

Inspection Date: 10/18/2016 3:42:40 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 67

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.16	units
Temperature	66	° F
Conductivity:	531	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018153916.JPG

2016

Inspection Date: 9/22/2015 2:08:37 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 70

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.1	units
Temperature	76	° F
Conductivity:	917	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150922130946.JPG

2015

Inspection Date: 10/9/2014 8:42:09 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 64

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.84	units
Temperature	57	° F
Conductivity:	1318	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes: Floating gross solids (litter) inside manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009073910.JPG

2014

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Inspection Date: 9/5/2013 1:02:45 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 69

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.51	units
Temperature	76	° F
Conductivity:	424	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2012 screening follow-up. Significant gross solids in manhole - similar to previous years.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130905120924.JPG

2013

Inspection Date: 9/27/2012 9:57:25 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 69

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	7.77	units
Temperature	60	° F
Conductivity:	542	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

2011 gross solids follow-up.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927085918.JPG

2012

Inspection Date: 6/21/2012 10:34:01 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 70

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120621092424.JPG

2012

Inspection Date: 10/11/2011 2:24:37 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 64

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.49	units
Temperature	71	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Floatable debris still present.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011142110.JPG

2011

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Inspection Date: 5/26/2011 11:13:00 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Severe
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526111400.JPG

2011

Inspection Date: 8/25/2010 12:53:35 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 72

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.18	*units*
Temperature	73	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Significant floatable debris in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100825124708.JPG

2010

Inspection Date: 9/9/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 61

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	--	*ppm*
pH:	8.6	*units*
Temperature	78	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Clearly visible in bottl
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Abnormal detergent analysis result (bubbles). Significant floatables in manhole. Brown color.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6718.JPG

2009

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02-357

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Arch

Material:
CMP

City ID:
U-43371

Dimensions
Diameter (in):
Height/Depth (in): 24
Width (in): 35

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



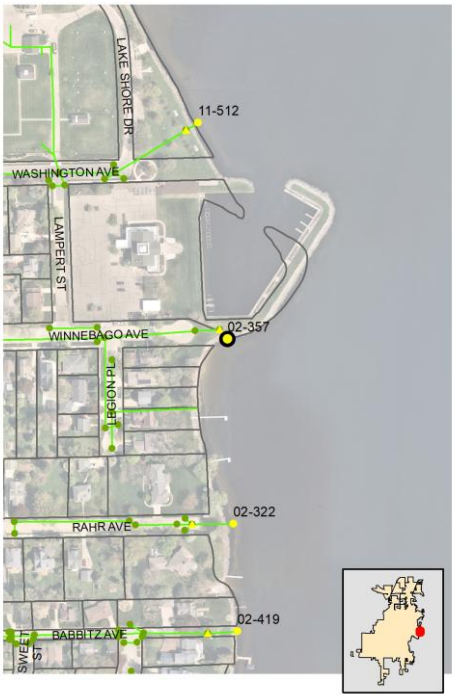
o20250805084806.JPG

Outfall Notes:
Storm sewer from Winnebago Ave discharges to lake from northwest. Outfall not located - pipe info from MS4 map.

County Coordinates:
Northing: 472,835
Easting: 798,869

Latitude/Longitude:
Latitude: 44.01662
Longitude: -88.51570

Location Map



Inspection Date: **8/5/2025 8:53:03 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 02-357 US1.



o20250805084818.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/22/2024 8:43:04 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822084104.JPG

2024

Inspection Date: 7/17/2023 8:46:50 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717072940.JPG

2023

Inspection Date: 9/23/2022 9:09:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923090838.JPG

2022

Inspection Date: 8/16/2021 8:57:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816085746.JPG

2021

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Inspection Date: 8/20/2020 1:04:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820130304.JPG

2020

Inspection Date: 9/17/2019 2:15:46 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917131538.JPG

2019

Inspection Date: 10/22/2018 10:13:07 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022101158.JPG

2018

Inspection Date: 10/17/2017 1:32:28 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017133026.JPG

2017

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Inspection Date: 10/10/2016 10:53:43 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010105240.JPG

2016

Inspection Date: 9/22/2015 7:14:30 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150922061856.JPG

2015

Inspection Date: 10/9/2014 12:37:08 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009113806.JPG

2014

Inspection Date: 9/27/2012 8:29:10 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927073330.JPG

2012

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Inspection Date: **6/20/2012 8:05:53 AM** Type: Other Flow: Submerged (not located) Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Gross solids pre-screening. Outfall fully submerged; screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620070830.JPG

2012

Inspection Date: **10/3/2011 10:26:14 AM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111003102714.JPG

2011

Inspection Date: **5/10/2011 8:51:00 AM** Type: Other Flow: Submerged (not located) Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 02-357 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510085116.JPG

2011

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02-357 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
02-357

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805084832.JPG

Outfall Notes:
Upstream manhole located approx 34 ft NW of outfall 02-357. Intermediate area consists of open space.

County Coordinates:
Northing: 472,858
Easting: 798,851

Latitude/Longitude:
Latitude: 44.01668
Longitude: -88.51577

Location Map



Inspection Date: **8/5/2025 8:53:53 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 35
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole. Blue-green algae from lake.



o20250805084842.JPG

Floatables:	Moderate	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other			
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other			
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant				
Turbidity:	None								
Color:	Faint in bottle	Green							
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other				
Vegetation:	None	☐ Inhibited	☐ Excessive						
Benthic Growth:	None	☐ Green	☐ Brown						
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains					
		☐ Paint	☐ Other						
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam						

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-86
Time Collected: 08:50

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.47	*units*
Temperature (field):	76	*° F*
Conductivity (field):	399	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/22/2024 8:43:50 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.47	units
Temperature	74	°F
Conductivity:	240	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Clearly visible in bottl
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822084134.JPG

2024

Inspection Date: 7/17/2023 8:47:36 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.74	units
Temperature	72	°F
Conductivity:	380	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717073018.JPG

2023

Inspection Date: 9/23/2022 9:10:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.8	units
Temperature	64	°F
Conductivity:	570	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923091028.JPG

2022

Inspection Date: 8/16/2021 9:01:46 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.59	units
Temperature	73	°F
Conductivity:	392	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816085830.JPG

2021

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Inspection Date: 8/20/2020 1:06:54 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.83	units
Temperature	83	° F
Conductivity:	404	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820130342.JPG

2020

Inspection Date: 9/17/2019 2:18:49 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.03	units
Temperature	76	° F
Conductivity:	404	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917131642.JPG

2019

Inspection Date: 10/22/2018 10:15:43 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.17	units
Temperature	60	° F
Conductivity:	506	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022101258.JPG

2018

Inspection Date: 10/17/2017 1:35:20 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.57	units
Temperature	67	° F
Conductivity:	537	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017133104.JPG

2017

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Inspection Date: 10/10/2016 10:57:04 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.54	units
Temperature	65	° F
Conductivity:	654	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010105436.JPG

2016

Inspection Date: 9/22/2015 7:15:12 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.84	units
Temperature	65	° F
Conductivity:	459	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150922061944.JPG

2015

Inspection Date: 10/9/2014 12:40:37 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.58	units
Temperature	62	° F
Conductivity:	707	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009113842.JPG

2014

Inspection Date: 9/27/2012 8:31:15 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.73	units
Temperature	60	° F
Conductivity:	518	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2011 gross solids follow-up.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927073352.JPG

2012

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Inspection Date: 6/20/2012 8:08:37 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620070908.JPG

2012

Inspection Date: 10/3/2011 10:30:08 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.1	units
Temperature	61	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Significant floatable debris in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111003103104.JPG

2011

Inspection Date: 5/10/2011 8:51:00 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Severe
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted for upstream manhole prescreening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510085154.JPG

2011

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Arch

Material:
CMP

City ID:
U-43625

Dimensions
Diameter (in):
Height/Depth (in): 36
Width (in): 58

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



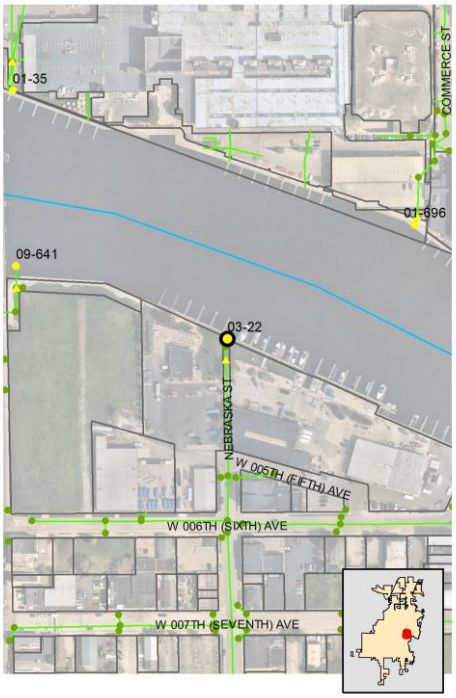
o20250805152820.JPG

Outfall Notes:
Storm sewer from Nebraska St discharges to river from south. Outfall not located - pipe info from MS4 map.

County Coordinates:
Northing: 471,745
Easting: 792,381

Latitude/Longitude:
Latitude: 44.01362
Longitude: -88.54036

Location Map



Inspection Date: **8/5/2025 3:31:46 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Sinkholes behind wall, likely settled over pipe. Gross solids and slightly elevated pH in upstream manhole.



o20250805152822.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: Moderate
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 2:12:37 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Sinkholes behind retaining wall. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	Moderate	
Deposition:	None	in.
Damage:	None	



o20240910141136.JPG

2024

Inspection Date: 7/17/2023 2:01:19 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717124542.JPG

2023

Inspection Date: 8/24/2022 10:30:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824102800.JPG

2022

Inspection Date: 8/16/2021 10:33:32 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 03-22 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816103158.JPG

2021

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Inspection Date: 8/19/2020 2:03:43 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819140018.JPG

2020

Inspection Date: 11/5/2019 11:27:00 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	

Outfall
Not
Located

Photo Not Available

2019

Inspection Date: 10/8/2019 8:34:00 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008073428.jpg

2019

Inspection Date: 9/18/2019 8:16:51 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918071544.JPG

2019

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Inspection Date: 10/22/2018 3:53:56 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022155222.JPG

2018

Inspection Date: 10/18/2017 3:22:08 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018151946.JPG

2017

Inspection Date: 10/18/2016 4:04:35 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall not located and assumed submerged - screened upstream at 03-22 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018160304.JPG

2016

Inspection Date: 9/23/2015 7:47:01 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Significant sinking above suspected pipe. Outfall not located - screened at 03-22 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Severe	



o20150923065132.JPG

2015

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Inspection Date: 10/9/2014 9:47:52 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-22 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009084834.JPG

2014

Inspection Date: 7/31/2013 12:40:04 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2012 screening follow-up. Outfall not located. Outfall screened upstream at 03-22 US1. Gross solids in upstream mh.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130731114434.JPG

2013

Inspection Date: 9/27/2012 9:26:54 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 03-22 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927082846.JPG

2012

Inspection Date: 6/20/2012 9:22:09 AM | Type: Other | Flow: Submerged (not located) | Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620082248.JPG

2012

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Inspection Date: 10/11/2011 9:03:10 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged and not physically located. Outfall screened upstream at 03-22 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011090250.JPG

2011

Inspection Date: 8/18/2010 10:26:01 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-22 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818101918.JPG

2010

Inspection Date: 9/10/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6765.JPG

2009

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03-22 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
N/A

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



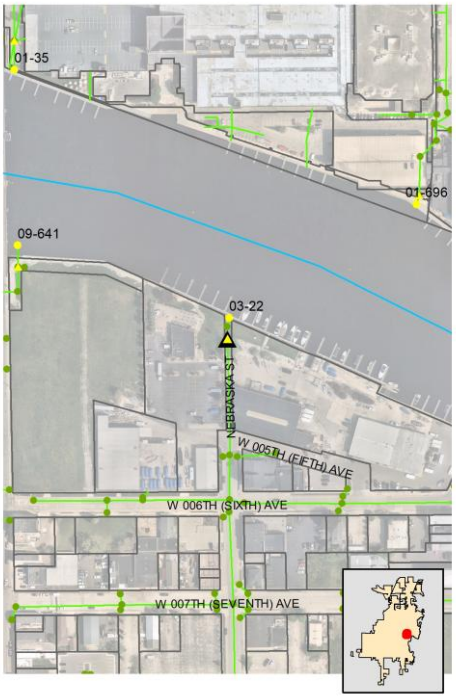
o20250805153006.JPG

Outfall Notes:
Upstream catchbasin located approx 55 ft S of outfall 03-22. Intermediate area consists of open space.

County Coordinates:
Northing: 471,694
Easting: 792,376

Latitude/Longitude:
Latitude: 44.01348
Longitude: -88.54038

Location Map



Inspection Date: **8/5/2025 3:34:32 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 47
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Slightly elevated pH likely from algae in river. Floating gross solids (litter) in manhole.



o20250805153016.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Severe	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-93
Time Collected: 15:29

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	9.03	*units*
Temperature (field):	82	*° F*
Conductivity (field):	363	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 2:16:02 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.7	*units*
Temperature	73	*° F*
Conductivity:	380	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910141348.JPG

2024

Inspection Date: 7/17/2023 2:03:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.61	*units*
Temperature	75	*° F*
Conductivity:	162	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717124716.JPG

2023

Inspection Date: 8/24/2022 10:31:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.54	*units*
Temperature	77	*° F*
Conductivity:	395	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824102900.JPG

2022

Inspection Date: 8/16/2021 10:36:24 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 49

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.74	*units*
Temperature	76	*° F*
Conductivity:	322	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816103330.JPG

2021

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Inspection Date: 8/19/2020 2:04:58 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.13	units
Temperature	84	° F
Conductivity:	338	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Elevated pH seemed widespread in river.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819140108.JPG

2020

Inspection Date: 11/5/2019 11:28:50 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Follow-up inspection for sampling - limited screening conducted. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105112834.JPG

2019

Inspection Date: 10/8/2019 8:35:00 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.58	units
Temperature	56	° F
Conductivity:	381	µS/cm
Detergents:	1.2	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Follow-up inspection for sampling - limited screening conducted. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008073520.jpg

2019

Inspection Date: 9/18/2019 8:19:32 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 49

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.64	units
Temperature	71	° F
Conductivity:	372	µS/cm
Detergents:	1	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918071726.JPG

2019

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Inspection Date: 10/22/2018 3:58:28 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 49

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.68	units
Temperature	55	° F
Conductivity:	355	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022155408.JPG

2018

Inspection Date: 10/18/2017 3:25:56 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.32	units
Temperature	66	° F
Conductivity:	422	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018152158.JPG

2017

Inspection Date: 10/18/2016 4:06:54 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.15	units
Temperature	66	° F
Conductivity:	403	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018160430.JPG

2016

Inspection Date: 9/23/2015 7:51:33 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 46

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.44	units
Temperature	70	° F
Conductivity:	354	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923065324.JPG

2015

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Inspection Date: 10/9/2014 9:52:24 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.79	units
Temperature	57	°F
Conductivity:	442	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Floatable litter in catchbasin.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009085040.JPG

2014

Inspection Date: 7/31/2013 12:42:35 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.95	units
Temperature	76	°F
Conductivity:	450	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: 2012 screening follow-up. Significant gross solids - similar to previous years.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130731114610.JPG

2013

Inspection Date: 9/27/2012 9:27:45 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.32	units
Temperature	59	°F
Conductivity:	398	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: 2011 gross solids follow-up.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927082922.JPG

2012

Inspection Date: 6/20/2012 9:24:19 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 46

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620082508.JPG

2012

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Inspection Date: 10/11/2011 9:05:50 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.13	units
Temperature	70	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: 2010 screening follow-up. No significant change in volume of floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011090446.JPG

2011

Inspection Date: 5/26/2011 11:19:00 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Moderate
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes: Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526111930.JPG

2011

Inspection Date: 8/18/2010 10:29:59 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.38	units
Temperature	76	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Severe floatable debris in catchbasin.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818102410.JPG

2010

Inspection Date: 9/10/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	8.3	units
Temperature	75	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Abnormal detergent analysis result (bubbles). Significant floatables in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6768.JPG

2009

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43584

Dimensions
Diameter (in): 30
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



o20250805151158.JPG

Outfall Notes:
Storm sewer from S Main St discharges to river from south. Outfall not located - pipe info from MS4 map.

County Coordinates:
Northing: 471,421
Easting: 793,077

Latitude/Longitude:
Latitude: 44.01274
Longitude: -88.53772

Location Map



Inspection Date: **8/5/2025 3:17:22 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 03-35 US1. Gross solids in upstream manhole.



o20250805151200.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/19/2024 7:08:43 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240919070528.JPG

2024

Inspection Date: 7/17/2023 3:03:56 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717134840.JPG

2023

Inspection Date: 8/24/2022 10:18:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824101500.JPG

2022

Inspection Date: 8/16/2021 10:47:35 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816104428.JPG

2021

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Inspection Date: 8/19/2020 2:40:57 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819143634.JPG

2020

Inspection Date: 11/5/2019 11:44:00 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Follow-up inspection for sampling - limited screening conducted. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105114512.JPG

2019

Inspection Date: 10/8/2019 8:29:12 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Detergent detection follow-up. Limited screening conducted beyond sampling.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008072714.JPG

2019

Inspection Date: 9/18/2019 8:05:22 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918070310.JPG

2019

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Inspection Date: 10/22/2018 3:27:47 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022152608.JPG

2018

Inspection Date: 10/18/2017 3:15:43 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018150844.JPG

2017

Inspection Date: 10/10/2016 9:52:05 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010094930.JPG

2016

Inspection Date: 9/23/2015 7:34:32 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 03-35 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923063720.JPG

2015

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Inspection Date: 10/9/2014 10:33:07 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-35 US1

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009093222.JPG

2014

Inspection Date: 7/31/2013 12:30:28 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2012 screening follow-up. Outfall not located. Outfall screened upstream at 03-35 US1. Gross solids in upstrem mh.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130731113304.JPG

2013

Inspection Date: 9/27/2012 9:13:17 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

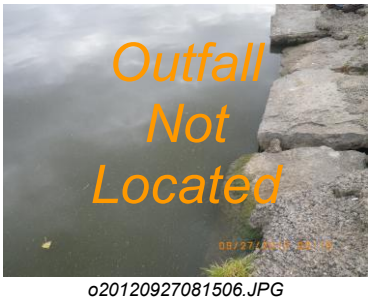
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 03-35 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927081506.JPG

2012

Inspection Date: 6/20/2012 9:06:10 AM | Type: Other | Flow: Submerged (not located) | Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620080844.JPG

2012

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Inspection Date: 10/11/2011 9:36:03 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged and not physically located. Outfall screened upstream at 03-35 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011093254.JPG

2011

Inspection Date: 8/18/2010 9:27:46 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-35 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818092204.JPG

2010

Inspection Date: 9/10/2009 | Type: Initial | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-35 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6761.JPG

2009

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03-35 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
03-35

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



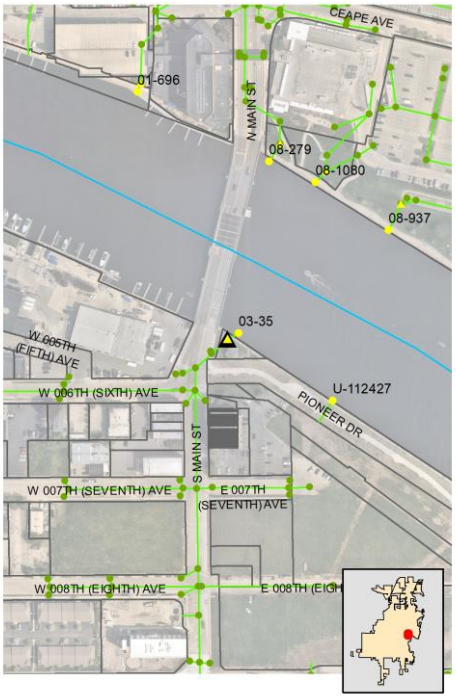
o20250805151228.JPG

Outfall Notes:
Upstream manhole located approx 20 ft WSW of outfall 03-35. Intermediate area consists of open space.

County Coordinates:
Northing: 471,407
Easting: 793,049

Latitude/Longitude:
Latitude: 44.01270
Longitude: -88.53782

Location Map



Inspection Date: **8/5/2025 3:18:17 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 37
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.



o20250805151234.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Severe	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None
Damage: None
Depth (in):
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-84
Time Collected: 15:15

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.98	*units*
Temperature (field):	83	*° F*
Conductivity (field):	419	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/19/2024 7:09:59 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.59	*units*
Temperature	70	*° F*
Conductivity:	374	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240919070618.JPG

2024

Inspection Date: 7/17/2023 3:06:44 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 34

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.75	*units*
Temperature	74	*° F*
Conductivity:	396	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717134952.JPG

2023

Inspection Date: 8/24/2022 10:19:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.1	*units*
Temperature	77	*° F*
Conductivity:	593	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824101600.JPG

2022

Inspection Date: 8/16/2021 10:48:38 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.76	*units*
Temperature	77	*° F*
Conductivity:	349	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816104502.JPG

2021

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Inspection Date: 8/19/2020 2:41:48 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	8.44	units
Temperature	85	° F
Conductivity:	346	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Slightly elevated ammonia.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819143804.JPG

2020

Inspection Date: 11/5/2019 11:45:22 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 30

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Detergent detection follow-up. Limited screening conducted. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105114518.JPG

2019

Inspection Date: 10/8/2019 8:30:16 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.68	units
Temperature	55	° F
Conductivity:	415	µS/cm
Detergents:	1.3	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Detergent detection follow-up. Limited screening conducted beyond sampling.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008072724.JPG

2019

Inspection Date: 9/18/2019 8:06:15 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.47	units
Temperature	70	° F
Conductivity:	389	µS/cm
Detergents:	1.3	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918070320.JPG

2019

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Inspection Date: 10/22/2018 3:30:12 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.81	units
Temperature	56	° F
Conductivity:	338	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022152746.JPG

2018

Inspection Date: 10/18/2017 3:16:37 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.94	units
Temperature	66	° F
Conductivity:	554	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018151012.JPG

2017

Inspection Date: 10/10/2016 9:52:43 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 32

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.54	units
Temperature	63	° F
Conductivity:	391	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010094958.JPG

2016

Inspection Date: 9/23/2015 7:36:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 30

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.64	units
Temperature	69	° F
Conductivity:	359	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20150923063950.JPG

2015

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Inspection Date: 10/9/2014 10:35:52 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 32

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.86	units
Temperature	58	°F
Conductivity:	476	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Vegetative debris in photo from opening lid.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20141009093356.JPG

2014

Inspection Date: 7/31/2013 12:31:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 33

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.47	units
Temperature	75	°F
Conductivity:	425	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	None

Notes

2012 screening follow-up.
Significant gross solids.
Similar to previous years.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130731113346.JPG

2013

Inspection Date: 9/27/2012 9:13:54 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 31

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.42	units
Temperature	59	°F
Conductivity:	723	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

2011 gross solids follow-up.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	3 in.
Damage:	None	



o20120927081522.JPG

2012

Inspection Date: 6/20/2012 9:08:12 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620080918.JPG

2012

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Inspection Date: 10/11/2011 9:29:50 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 19

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.01	units
Temperature	71	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	Severe
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Floatable debris still present. Slight petroleum sheen.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011092832.JPG

2011

Inspection Date: 5/26/2011 11:23:00 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Severe
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526112400.JPG

2011

Inspection Date: 8/18/2010 9:32:06 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 34

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	7.46	units
Temperature	73	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Severe floatable debris in catchbasin.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818092304.JPG

2010

Inspection Date: 9/10/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 33

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	8.23	units
Temperature	73	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Abnormal detergent analysis result (bubbles). Significant floatables in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6763.JPG

2009

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
Cast Iron

City ID:
U-43628

Dimensions
Diameter (in): 24
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



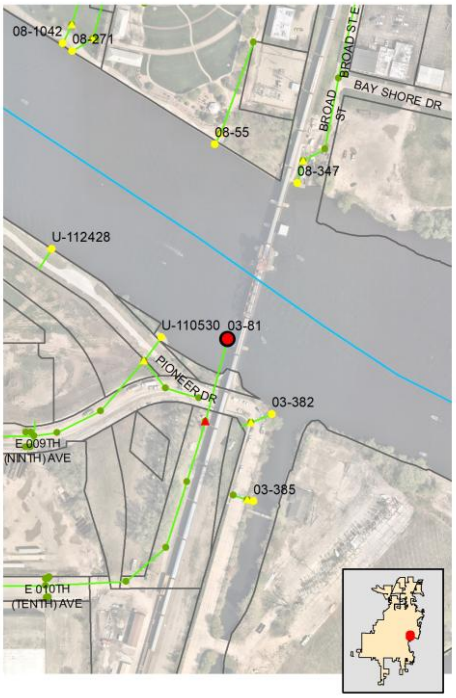
o20240919064806.JPG

Outfall Notes:
10th Ave storm sewer discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 470,796
Easting: 794,054

Latitude/Longitude:
Latitude: 44.01102
Longitude: -88.53400

Location Map



Inspection Date: **8/5/2025 2:43:09 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Railroad bridge area under construction and outfall typically fully submerged - screened upstream at 03-81 US1. Gross solids in upstream manhole.



o20250805143812.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment
Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results
Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/19/2024 6:54:21 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240919064816.JPG

2024

Inspection Date: 7/17/2023 2:52:22 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717133646.JPG

2023

Inspection Date: 8/22/2022 1:54:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	

Outfall Not Located

Photo Not Available

2022

Inspection Date: 8/16/2021 11:09:51 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816110756.JPG

2021

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Inspection Date: 8/19/2020 2:16:29 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819141442.JPG

2020

Inspection Date: 9/17/2019 3:00:32 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917135900.JPG

2019

Inspection Date: 10/22/2018 3:13:39 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022151216.JPG

2018

Inspection Date: 10/18/2017 2:50:50 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1. Ammonia, detergent and sheen in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018144750.JPG

2017

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Inspection Date: 10/10/2016 8:59:12 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010085808.JPG

2016

Inspection Date: 9/23/2015 7:10:20 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923061430.JPG

2015

Inspection Date: 10/9/2014 10:00:10 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Obvious | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009090032.JPG

2014

Inspection Date: 10/11/2011 9:42:33 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged and not physically located. Outfall screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011094236.JPG

2011

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Inspection Date: **8/18/2010 8:38:23 AM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818083116.JPG

2010

Inspection Date: **9/9/2009** Type: Initial Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Obvious** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-81 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6745.JPG

2009

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03-81 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
03-81

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



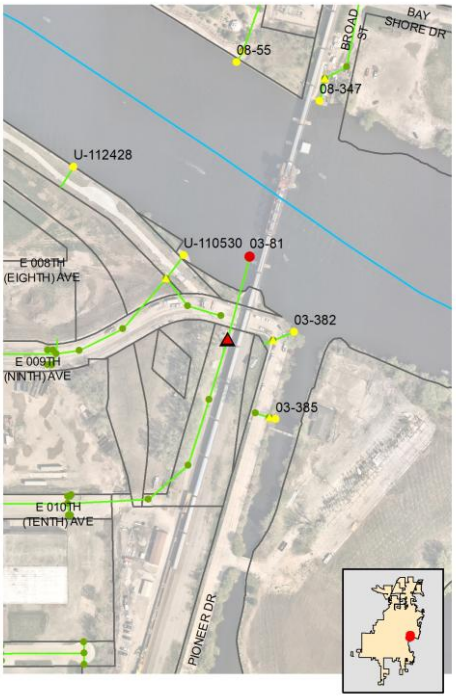
o20250805143816.JPG

Outfall Notes:
Upstream manhole located approx 204 ft SSW of outfall 03-81. Located behind railroad control shed. Intermediate area consists of open space, street right-of-way and railroad right-of-way.

County Coordinates:
Northing: 470,596
Easting: 793,997

Latitude/Longitude:
Latitude: 44.01047
Longitude: -88.53422

Location Map



Inspection Date: **8/5/2025 2:44:01 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 51
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.



o20250805143826.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Moderate	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-67
Time Collected: 14:38

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.95	*units*
Temperature (field):	83	*° F*
Conductivity (field):	303	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/19/2024 6:55:52 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 51

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.67	units
Temperature	70	°F
Conductivity:	419	µS/cm
Detergents:	0	mg/L

Floatables:	Moderate
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Replacement lid too large for casting.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240919065040.JPG

2024

Inspection Date: 7/17/2023 2:55:35 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 50

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.69	units
Temperature	74	°F
Conductivity:	401	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Replacement lid too large for casting.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717133924.JPG

2023

Inspection Date: 8/22/2022 1:55:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.43	units
Temperature	75	°F
Conductivity:	345	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20220822135248.JPG

2022

Inspection Date: 8/16/2021 11:13:37 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 56

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.56	units
Temperature	77	°F
Conductivity:	317	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20210816111026.JPG

2021

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Inspection Date: 8/19/2020 2:19:30 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 50

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.09	units
Temperature	84	° F
Conductivity:	327	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Elevated pH seemed widespread in river.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819141648.JPG

2020

Inspection Date: 9/17/2019 3:03:50 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 52

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.07	units
Temperature	75	° F
Conductivity:	399	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917140134.JPG

2019

Inspection Date: 10/22/2018 3:18:57 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.62	units
Temperature	57	° F
Conductivity:	357	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022151626.JPG

2018

Inspection Date: 10/18/2017 2:55:07 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 50

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	1	ppm
pH:	7.22	units
Temperature	66	° F
Conductivity:	1020	µS/cm
Detergents:	0.8	mg/L

Floatables:	Moderate
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Elevated ammonia and detergent in sample from manhole pool. Slight sheen observed on surface.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018145016.JPG

2017

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Inspection Date: 10/10/2016 9:04:32 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 46

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	1	ppm
pH:	7.41	units
Temperature	63	°F
Conductivity:	565	µS/cm
Detergents:	0	mg/L

Floatables:	Moderate
Odor:	Faint
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids and petroleum odor and sheen and elevated ammonia.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010090136.JPG

2016

Inspection Date: 9/23/2015 7:16:22 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 52

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	1	ppm
pH:	7.32	units
Temperature	69	°F
Conductivity:	638	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923061754.JPG

2015

Inspection Date: 10/9/2014 10:07:49 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Obvious** | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	7.58	units
Temperature	58	°F
Conductivity:	679	µS/cm
Detergents:	0	mg/L

Floatables:	Moderate
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Petroleum odor and sheen on surface.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	2 in.
Damage:	None	



o20141009090404.JPG

2014

Inspection Date: 10/11/2011 9:46:04 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.25	ppm
pH:	7.68	units
Temperature	71	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Floatable debris significantly reduced.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011094434.JPG

2011

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Inspection Date: 5/26/2011 11:29:00 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Slight
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526112952.JPG

2011

Inspection Date: 8/18/2010 8:43:09 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	6.63	units
Temperature	71	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	None

Notes

Petroleum odor likely from residual petroleum in pipes after 2009 jetting.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818083958.JPG

2010

Inspection Date: 9/9/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Obvious | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	6.98	units
Temperature	73	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	Severe
Odor:	Easily detected
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Diesel/oil odor, sheen on surface. Floatables with grease. Brown/gray color.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6747.JPG

2009

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03-119

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43642

Dimensions

Diameter (in):	
Height/Depth (in):	13
Width (in):	22

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located



o20250805142642.JPG

Outfall Notes:
Storm sewer from South Park Ave discharges to lake from south wall of boat launch. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:		**Latitude/Longitude:**	
Northing:	469,171	Latitude:	44.00656
Easting:	793,907	Longitude:	-88.53456

Location Map



Inspection Date: **8/5/2025 2:33:23 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged in boat ramp area and not located - screened upstream at 03-119 US1.



o20250805142658.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/10/2024 11:16:29 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910111118.JPG

2024

Inspection Date: 7/17/2023 2:40:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717132448.JPG

2023

Inspection Date: 8/22/2022 12:04:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 03-119 US1. Detergent in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220822115730.JPG

2022

Inspection Date: 8/16/2021 1:21:13 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816131918.JPG

2021

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Inspection Date: 10/22/2018 2:02:38 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022140104.JPG

2018

Inspection Date: 10/18/2017 2:44:53 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	

Outfall Not Located

Photo Not Available

2017

Inspection Date: 10/10/2016 8:46:57 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010084558.JPG

2016

Inspection Date: 9/23/2015 7:00:50 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923060350.JPG

2015

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Inspection Date: **8/18/2010 7:32:47 AM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-119 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818072558.JPG

2010

Inspection Date: **9/9/2009** Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- *ppm*	Odor:	
Free Chlorine:	-- *ppm*	Turbidity:	
Ammonia:	-- *ppm*	Color:	
pH:	-- *units*	Gross Solids:	
Temperature	-- *° F*	Vegetation:	
Conductivity:	-- *µS/cm*	Benthic Growth:	
Detergents:	-- *mg/L*	Stains:	
		Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:		in.
Damage:	None	



Osh09_DSCN6741.JPG

2009

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03-119 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
03-119

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



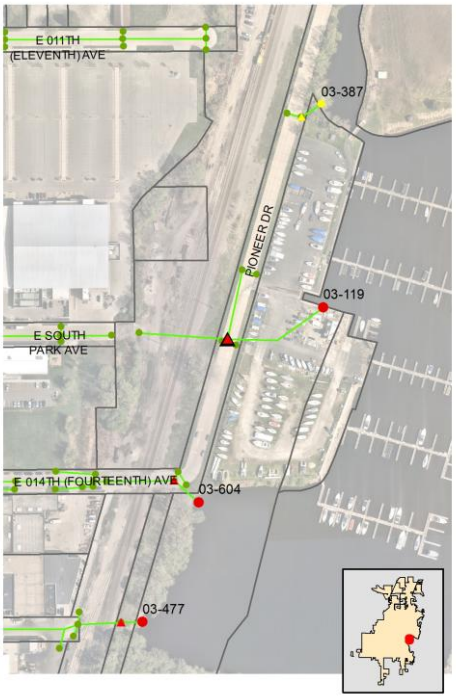
o20250805142854.JPG

Outfall Notes:
Upstream manhole located approx 245 ft WSW of outfall 03-119. Intermediate area consists of street right-of-way and paved parking area with no observed inlets.

County Coordinates:
Northing: 469,097
Easting: 793,673

Latitude/Longitude:
Latitude: 44.00636
Longitude: -88.53545

Location Map



Inspection Date: **8/5/2025 2:34:10 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 29
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805142858.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-48
Time Collected: 14:29

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.29	*units*
Temperature (field):	83	*° F*
Conductivity (field):	340	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 11:17:22 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 30

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.56	*units*
Temperature	75	*° F*
Conductivity:	398	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910111338.JPG

2024

Inspection Date: 7/17/2023 2:43:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 28

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.25	*units*
Temperature	75	*° F*
Conductivity:	117	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717132712.JPG

2023

Inspection Date: 8/22/2022 12:05:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	6.89	*units*
Temperature	75	*° F*
Conductivity:	312	*µS/cm*
Detergents:	0.2	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220822120016.JPG

2022

Inspection Date: 8/16/2021 1:26:50 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 34

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.41	*units*
Temperature	79	*° F*
Conductivity:	372	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816132344.JPG

2021

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Inspection Date: 10/22/2018 2:06:18 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 32

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	6.72	units
Temperature	60	° F
Conductivity:	773	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	Moderate

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022140340.JPG

2018

Inspection Date: 10/18/2017 2:45:31 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 27

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.18	units
Temperature	67	° F
Conductivity:	774	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018144002.JPG

2017

Inspection Date: 10/10/2016 8:50:36 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 25

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	6.98	units
Temperature	63	° F
Conductivity:	781	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	Slight

Notes:

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010084816.JPG

2016

Inspection Date: 9/23/2015 7:05:01 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 29

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.44	units
Temperature	69	° F
Conductivity:	516	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes:

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923060646.JPG

2015

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Inspection Date: **8/18/2010 7:36:59 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 29

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0.5	*ppm*
pH:	7.06	*units*
Temperature	71	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	Faint
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	Slight

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818072942.JPG

2010

Inspection Date: **9/9/2009** Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 27

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	--	*ppm*
pH:	7.87	*units*
Temperature	76	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6743.JPG

2009

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-44173

Dimensions
Diameter (in):
Height/Depth (in): 33
Width (in): 49

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located



o20250805135512.JPG

Outfall Notes:
Storm sewer from 16th Ave discharges to lake from west. Outfall fully submerged. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 468,020
Easting: 793,277

Latitude/Longitude:
Latitude: 44.00341
Longitude: -88.53695

Location Map



Inspection Date: **8/5/2025 2:02:20 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 03-173 US1. Gross solids and elevated pH in upstream manhole.



o20250805135514.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 10:46:03 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. Floating gross solids (litter) in upstream manhole. Chlorine due WM break.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910104228.JPG

2024

Inspection Date: 7/17/2023 3:31:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. High ammonia and floating gross solids (algae) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717141404.JPG

2023

Inspection Date: 8/22/2022 11:05:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	Moderate
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. Dense algae obstructing view. Floating gross solids in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220822110242.JPG

2022

Inspection Date: 8/16/2021 1:06:56 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816130634.JPG

2021

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Inspection Date: 9/24/2020 8:57:20 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: QAL

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200924090116.JPG

2020

Inspection Date: 11/5/2019 1:14:00 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 03-173 US1. Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105131408.JPG

2019

Inspection Date: 10/8/2019 8:00:16 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. Floating gross solids (litter) in manhole. Detergent detected.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008065912.JPG

2019

Inspection Date: 10/22/2018 1:18:45 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022131820.JPG

2018

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Inspection Date: 10/18/2017 2:27:05 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018142348.JPG

2017

Inspection Date: 10/10/2016 8:27:25 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-173 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010082552.JPG

2016

Inspection Date: 9/23/2015 6:48:56 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located during this screening - screened at 13-173 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923054658.JPG

2015

Inspection Date: 10/7/2014 1:47:08 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 13-173 US2. Pipe approx 5" below water surface.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007124746.JPG

2014

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Inspection Date: **10/11/2011 10:11:07 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011101022.JPG

2011

Inspection Date: **8/17/2010 2:04:29 PM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-173 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100817135838.JPG

2010

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03-173 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
03-173

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805135524.JPG

Outfall Notes:
Upstream manhole located approx 18 ft W of outfall 03-173. Intermediate area consists of shoreline. Manhole located between railroad tracks and shoreline.

County Coordinates:
Northing: 468,022
Easting: 793,261

Latitude/Longitude:
Latitude: 44.00341
Longitude: -88.53701

Location Map



Inspection Date: **8/5/2025 2:03:22 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 39
Illicit Discharge Potential: **Potential**

Notes: Floating gross solids (litter) and elevated pH in manhole sample.



o20250805135528.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Moderate	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None
Damage: None
Depth (in):
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-07
Time Collected: 13:55

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	9.14	*units*
Temperature (field):	83	*° F*
Conductivity (field):	345	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 10:48:02 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0.5	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.69	units
Temperature	75	°F
Conductivity:	462	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole with chlorine from watermain break. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910104332.JPG

2024

Inspection Date: 7/17/2023 3:31:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	6	ppm
pH:	8.07	units
Temperature	75	°F
Conductivity:	481	µS/cm
Detergents:	0	mg/L

Floatables:	Severe
Odor:	Easily detected
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

6" algae mat floating in manhole. Sample collected from submerged pool in manhole. High ammonia in sample. Strong odor from decomposing algae.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717141446.JPG

2023

Inspection Date: 8/22/2022 11:06:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.8	units
Temperature	74	°F
Conductivity:	450	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816130728.JPG

2022

Inspection Date: 8/16/2021 1:13:31 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.46	units
Temperature	79	°F
Conductivity:	337	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816130728.JPG

2021

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Inspection Date: 9/24/2020 8:58:24 AM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: QAL

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.54	units
Temperature	68	°F
Conductivity:	405	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200924090226.JPG

2020

Inspection Date: 11/5/2019 1:15:28 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 32

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Detergent detection follow-up. Limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105131426.JPG

2019

Inspection Date: 10/8/2019 8:01:54 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.64	units
Temperature	53	°F
Conductivity:	592	µS/cm
Detergents:	1	mg/L

Floatables:	Moderate
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Manhole 03-173 US2 inaccessible (behind locked gate). Floating gross solids (litter) in manhole. Detergent detected.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	4 in.
Damage:	None	



o20191008070022.JPG

2019

Inspection Date: 10/22/2018 1:24:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.18	units
Temperature	59	°F
Conductivity:	1229	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Manhole 03-173 US2 inaccessible (behind locked gate). Floating gross solids (litter) in manhole, including 2 syringes.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022132154.JPG

2018

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Inspection Date: **8/17/2010 2:07:11 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Lid bolts rusted tight - could not access. Screened upstream at 03-173 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	Moderate	



o20100817135854.JPG

2010

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03-477

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43408

Dimensions

Diameter (in):	72
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805140740.JPG

Outfall Notes:
Storm sewer from E 15th Ave discharges to lake from west. Replaces outfall 03-306 (2012).

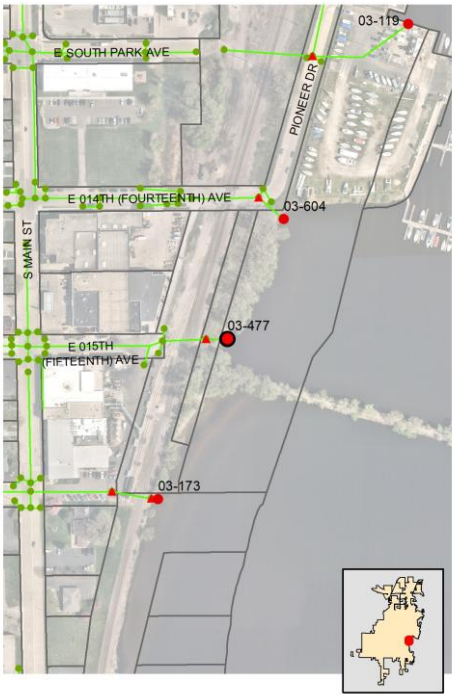
County Coordinates:

Northing:	468,409
Easting:	793,453

Latitude/Longitude:

Latitude:	44.00447
Longitude:	-88.53628

Location Map



Inspection Date: **8/5/2025 2:10:54 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged - screened upstream at 03-477 US1. Significant algae bloom in bay surrounding pipe.



o20250805140750.JPG

Floatables:	Moderate	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None
Erosion:	None
Deposition:	None
Damage:	None

Depth (in):

☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/10/2024 11:00:27 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-477 US1.Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910105844.JPG

2024

Inspection Date: 10/22/2018 1:40:36 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 03-306 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022133918.JPG

2018

Inspection Date: 8/17/2010 2:28:30 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 03-306 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100817142148.JPG

2010

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03-477 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
03-477

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located

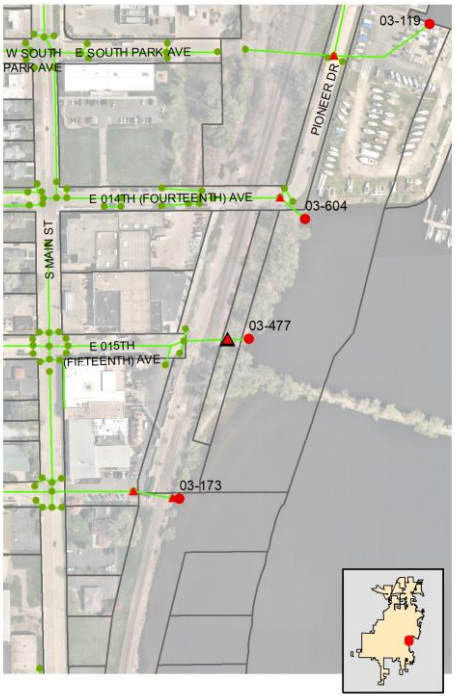


o20250805140916.JPG

Outfall Notes:
Upstream manhole located approx 63 ft W of outfall 03-477 (formerly 03-306). Intermediate area consists of open space. May have been upgraded prior to 2018 screening.

County Coordinates:		**Latitude/Longitude:**	
Northing:	468,409	Latitude:	44.00448
Easting:	793,401	Longitude:	-88.53648

Location Map



Inspection Date: **8/5/2025 2:13:18 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 73
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805140922.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-01
Time Collected: 14:10

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.97	*units*
Temperature (field):	84	*° F*
Conductivity (field):	301	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 11:03:28 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 75

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.16	*units*
Temperature	75	*° F*
Conductivity:	361	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910110052.JPG

2024

Inspection Date: 10/22/2018 1:41:52 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 66

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.55	*units*
Temperature	57	*° F*
Conductivity:	368	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022134128.JPG

2018

Inspection Date: 8/17/2010 2:28:30 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 13

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.55	*units*
Temperature	76	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Broken manhole rings allow materials to enter manhole below casting.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	Minor	



o20100817142402.JPG

2010

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03-604

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-44082

Dimensions

Diameter (in):	
Height/Depth (in):	60
Width (in):	96

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located



o20250805141620.JPG

Outfall Notes:
Storm sewer from E 14th Ave discharges to lake from west. Replaces outfall 03-293 (2018).

County Coordinates:		**Latitude/Longitude:**	
Northing:	468,699	Latitude:	44.00527
Easting:	793,596	Longitude:	-88.53574

Location Map



Inspection Date: **8/5/2025 2:19:36 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 03-604 US1.



o20250805141632.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

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Inspection Date: 7/17/2023 2:29:30 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-604 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717131418.JPG

2023

Inspection Date: 8/22/2022 11:21:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	Moderate
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 03-604 US1. Dense algae obstructing view. Ammonia in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220822111642.JPG

2022

Inspection Date: 10/10/2016 8:37:23 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 31

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 03-293 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Minor	



o20161010083458.JPG

2016

Inspection Date: 8/17/2010 3:02:36 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 38

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged. Outfall screened upstream at 03-293 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	Minor	



o20100817145430.JPG

2010

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Inspection Date: **9/9/2009** Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Partially Depth (in): 32

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged.
Outfall screened upstream at 03-293 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	Minor	



Osh09_DSCN6736.JPG

2009

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03-604 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
03-293

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located

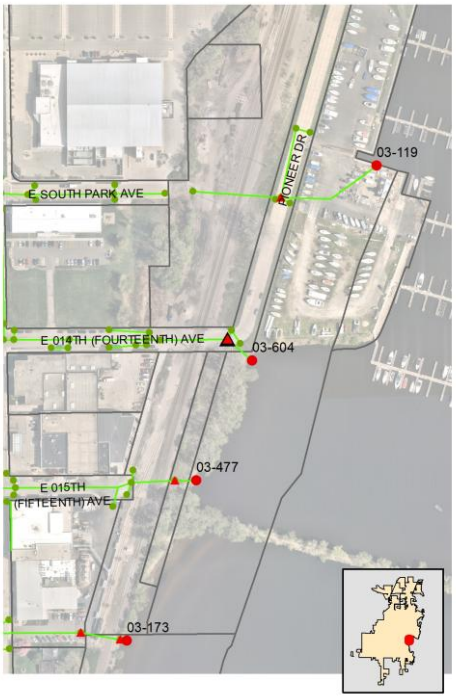


o20250805141850.JPG

Outfall Notes:
Upstream manhole located approx 51 ft NW of outfall 03-604 (formerly 03-293). Intermediate area consists of vegetated roadside shoulder.

County Coordinates:		**Latitude/Longitude:**	
Northing:	468,753	Latitude:	44.00542
Easting:	793,536	Longitude:	-88.53597

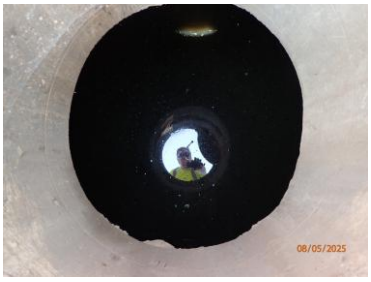
Location Map



Inspection Date: **8/5/2025 2:24:22 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 110
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole. Slightly elevated ammonia likely from algae bloom in lake.



o20250805141856.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-10
Time Collected: 14:19

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0.5	*ppm*
pH (field):	8.31	*units*
Temperature (field):	84	*° F*
Conductivity (field):	238	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 7/17/2023 2:34:10 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 112

Sampling Results

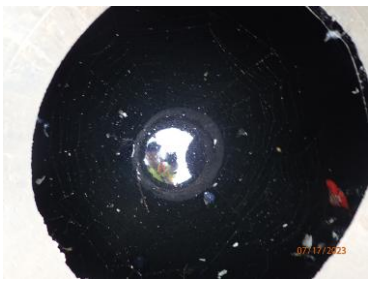
Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.8	units
Temperature	76	°F
Conductivity:	429	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717131656.JPG

2023

Inspection Date: 8/22/2022 11:22:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	1	ppm
pH:	8.67	units
Temperature	75	°F
Conductivity:	428	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Elevated ammonia in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220822111818.JPG

2022

Inspection Date: 10/10/2016 8:41:32 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 33

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.46	units
Temperature	62	°F
Conductivity:	386	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010083910.JPG

2016

Inspection Date: 8/17/2010 3:05:51 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.39	units
Temperature	76	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	Slight

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100817145804.JPG

2010

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Inspection Date: 9/9/2009 Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Partially Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	--	*ppm*
pH:	7.82	*units*
Temperature	78	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Abnormal detergent analysis result (bubbles)

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6739.JPG

2009

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-43871

Dimensions
Diameter (in): 30
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



o20250925124628.JPG

Outfall Notes:
Storm sewer from Rockwell Ave discharges to river from east. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 476,099
Easting: 788,227

Latitude/Longitude:
Latitude: 44.02556
Longitude: -88.55616

Location Map



Inspection Date: **9/25/2025 12:50:46 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 05-14 US1. Gross solids in upstream manhole.



o20250925124630.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/3/2024 2:09:32 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903140714.JPG

2024

Inspection Date: 7/17/2023 10:29:29 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717091026.JPG

2023

Inspection Date: 9/19/2022 2:10:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220919140954.JPG

2022

Inspection Date: 8/16/2021 3:16:07 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816151250.JPG

2021

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Inspection Date: 8/19/2020 3:39:27 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819153632.JPG

2020

Inspection Date: 9/18/2019 2:47:43 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918134402.JPG

2019

Inspection Date: 10/22/2018 5:09:36 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

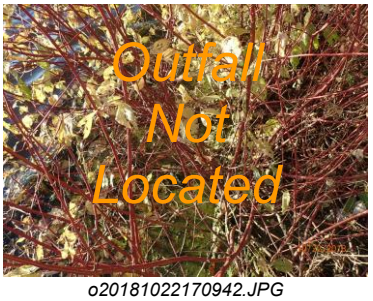
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022170942.JPG

2018

Inspection Date: 10/17/2017 3:57:26 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017155038.JPG

2017

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Inspection Date: 10/10/2016 3:43:20 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 05-14 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010154044.JPG

2016

Inspection Date: 9/24/2015 10:30:54 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 05-14 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924093340.JPG

2015

Inspection Date: 8/25/2010 2:37:24 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 05-14 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100825142900.JPG

2010

Inspection Date: 9/9/2009 | Type: Initial | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 05-14 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6696.JPG

2009

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05-14 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
05-14

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925124734.JPG

Outfall Notes:
Upstream manhole located approx 30 ft ENE of outfall 05-14. Intermedate area consists of street right-of-way and shoreline.

County Coordinates:
Northing: 476,111
Easting: 788,252

Latitude/Longitude:
Latitude: 44.02559
Longitude: -88.55607

Location Map



Inspection Date: 9/25/2025 12:51:33 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 44
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.



o20250925124740.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Severe	☑ Litter	☑ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250925-66
Time Collected: 12:48

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.05	*units*
Temperature (field):	73	*° F*
Conductivity (field):	373	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/3/2024 2:15:07 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 45

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.85	*units*
Temperature	82	*° F*
Conductivity:	289	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Severe
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903141300.JPG

2024

Inspection Date: 7/17/2023 10:30:04 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.96	*units*
Temperature	76	*° F*
Conductivity:	362	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717091240.JPG

2023

Inspection Date: 9/19/2022 2:17:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Fully | Depth (in): 20

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.58	*units*
Temperature	73	*° F*
Conductivity:	672	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	Slight

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220919141718.JPG

2022

Inspection Date: 8/16/2021 3:16:49 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 46

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8	*units*
Temperature	85	*° F*
Conductivity:	367	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816151352.JPG

2021

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Inspection Date: 8/19/2020 3:39:59 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.94	units
Temperature	87	° F
Conductivity:	1577	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819154014.JPG

2020

Inspection Date: 9/18/2019 2:48:24 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 45

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.9	units
Temperature	78	° F
Conductivity:	383	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918134540.JPG

2019

Inspection Date: 10/22/2018 5:15:36 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.59	units
Temperature	56	° F
Conductivity:	361	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Cloudy
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022171308.JPG

2018

Inspection Date: 10/17/2017 3:58:36 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.93	units
Temperature	66	° F
Conductivity:	886	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017155256.JPG

2017

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Inspection Date: **10/10/2016 3:46:48 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.69	*units*
Temperature	70	*° F*
Conductivity:	660	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010154428.JPG

2016

Inspection Date: **9/24/2015 10:36:18 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.98	*units*
Temperature	70	*° F*
Conductivity:	424	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924093714.JPG

2015

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05-670

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43736

Dimensions

Diameter (in):	54
Height/Depth (in):	
Width (in):	

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located

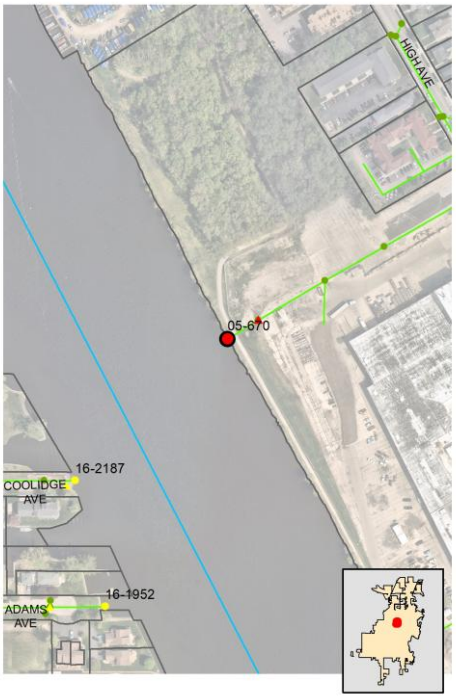


o20250925125830.JPG

Outfall Notes:
Storm sewer from High Ave discharges to river from east. Replaces outfall 05-216 (2019).

County Coordinates:		**Latitude/Longitude:**	
Northing:	477,350	Latitude:	44.02899
Easting:	787,570	Longitude:	-88.55866

Location Map



Inspection Date: **9/25/2025 1:01:29 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and inaccessible from shore. Upstream manhole(s) inside security fence. Sample collected from water near outfall.



o20250925125848.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	None	Depth (in):	
Damage:	None	☐ Displacement	☐ Undercut ☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage

Sampling Results

Sample Location:	Pool	
Sample ID:	250925-69	
Time Collected:	13:00	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.48	*units*
Temperature (field):	74	*° F*
Conductivity (field):	407	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 8/19/2020 4:08:22 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located. Upstream manhole inside locked fence - no sample collected.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819160816.JPG

2020

Inspection Date: 9/24/2015 10:08:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

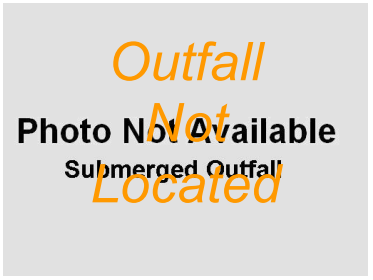
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 05-216 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



_Submerged.JPG

2015

Inspection Date: 8/26/2010 8:54:01 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 05-216 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100826084708.JPG

2010

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43544

Dimensions
Diameter (in): 30
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



o20250805100026.JPG

Outfall Notes:
W 4th Ave storm sewer discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 472,710
Easting: 789,805

Latitude/Longitude:
Latitude: 44.01627
Longitude: -88.55016

Location Map



Inspection Date: **8/5/2025 10:05:07 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 06-52 US1.



o20250805100034.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 2:32:52 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910143014.JPG

2024

Inspection Date: 7/17/2023 1:42:08 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717122710.JPG

2023

Inspection Date: 8/24/2022 10:50:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824104900.JPG

2022

Inspection Date: 8/16/2021 2:06:06 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816140546.JPG

2021

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Inspection Date: 8/19/2020 11:32:11 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819113108.JPG

2020

Inspection Date: 9/18/2019 8:43:23 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

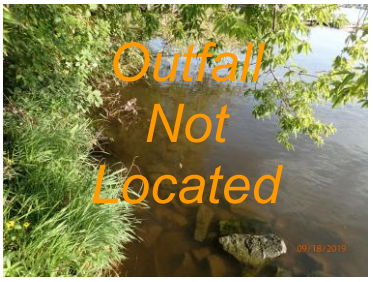
Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918074208.JPG

2019

Inspection Date: 10/22/2018 4:31:59 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022163054.JPG

2018

Inspection Date: 10/18/2017 11:31:01 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



Photo Not Available

2017

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Inspection Date: 10/18/2016 2:57:41 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018145652.JPG

2016

Inspection Date: 9/23/2015 8:40:05 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923074404.JPG

2015

Inspection Date: 10/9/2014 9:32:21 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009083144.JPG

2014

Inspection Date: 10/11/2011 11:06:46 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged and not physically located. Outfall screened upstream at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011110724.JPG

2011

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Inspection Date: **8/18/2010 12:57:36 PM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 06-52 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818124946.JPG

2010

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06-52 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
06-52

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



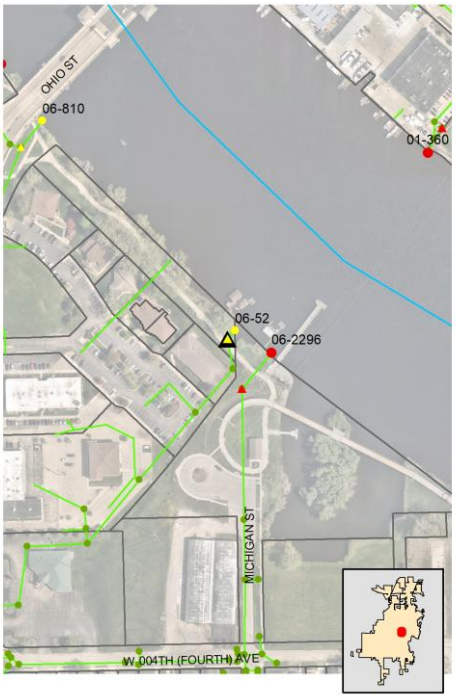
o20250805100050.JPG

Outfall Notes:
Upstream manhole located approx 34 ft SW of outfall 06-52. Intermediate area consists of open space.

County Coordinates:
Northing: 472,689
Easting: 789,787

Latitude/Longitude:
Latitude: 44.01621
Longitude: -88.55022

Location Map



Inspection Date: **8/5/2025 10:05:49 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 45
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole. Grass in photo from manhole entry.



o20250805100054.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-51
Time Collected: 10:01

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.83	*units*
Temperature (field):	82	*° F*
Conductivity (field):	341	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 2:33:39 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.83	units
Temperature	71	°F
Conductivity:	206	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20240910143108.JPG

2024

Inspection Date: 7/17/2023 1:44:31 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.8	units
Temperature	75	°F
Conductivity:	370	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20230717122814.JPG

2023

Inspection Date: 8/24/2022 10:51:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	6.67	units
Temperature	77	°F
Conductivity:	374	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20220824104920.JPG

2022

Inspection Date: 8/16/2021 2:08:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.84	units
Temperature	82	°F
Conductivity:	347	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20210816140640.JPG

2021

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Inspection Date: 8/19/2020 11:35:26 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.11	units
Temperature	81	°F
Conductivity:	332	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Elevated pH seemed widespread in river.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819113240.JPG

2020

Inspection Date: 9/18/2019 8:45:58 AM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.4	units
Temperature	70	°F
Conductivity:	391	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918074352.JPG

2019

Inspection Date: 10/22/2018 4:34:14 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.77	units
Temperature	54	°F
Conductivity:	348	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022163150.JPG

2018

Inspection Date: 10/18/2017 11:33:33 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.39	units
Temperature	65	°F
Conductivity:	403	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018112938.JPG

2017

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Inspection Date: 10/18/2016 3:00:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.02	units
Temperature	67	° F
Conductivity:	418	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20161018145924.JPG

2016

Inspection Date: 9/23/2015 8:42:53 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.74	units
Temperature	70	° F
Conductivity:	351	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923074542.JPG

2015

Inspection Date: 10/9/2014 9:37:13 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.82	units
Temperature	56	° F
Conductivity:	471	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole. Filter fabric installed in inlet.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009083526.JPG

2014

Inspection Date: 10/11/2011 11:09:29 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.13	units
Temperature	70	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Floatable debris significantly reduced.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011110824.JPG

2011

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Inspection Date: **5/26/2011 1:05:00 PM** Type: Other Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Moderate
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526130522.JPG

2011

Inspection Date: **8/18/2010 1:00:07 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.98	*units*
Temperature	76	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Significant floatable debris in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818125018.JPG

2010

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43725

Dimensions
Diameter (in):
Height/Depth (in): 38
Width (in): 60

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located



o20250805094910.JPG

Outfall Notes:
Storm sewer from Ohio St discharges to river from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 473,231
Easting: 789,346

Latitude/Longitude:
Latitude: 44.01770
Longitude: -88.55190

Location Map



Inspection Date: **8/5/2025 9:54:39 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 06-810 US1.



o20250805094914.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 2:48:17 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1. Slightly elevated ammonia - possibly algae.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910144446.JPG

2024

Inspection Date: 7/17/2023 1:29:54 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717121140_1.JPG

2023

Inspection Date: 8/24/2022 11:01:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824105932.JPG

2022

Inspection Date: 8/16/2021 2:19:36 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

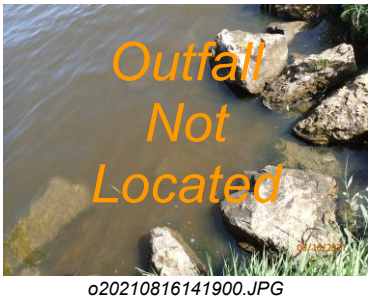
Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816141900.JPG

2021

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Inspection Date: 8/19/2020 11:18:34 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819111708.JPG

2020

Inspection Date: 9/18/2019 9:09:25 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918080814.JPG

2019

Inspection Date: 10/22/2018 4:42:27 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

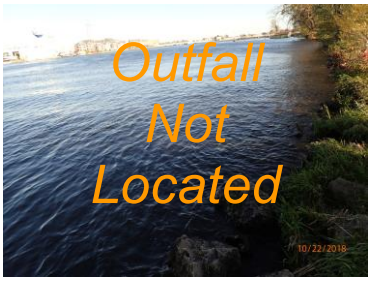
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022164110.JPG

2018

Inspection Date: 10/18/2017 11:21:24 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018111512.JPG

2017

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Inspection Date: 10/18/2016 2:44:09 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018144322.JPG

2016

Inspection Date: 9/23/2015 9:09:50 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923081344.JPG

2015

Inspection Date: 8/18/2010 1:15:26 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 06-810 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818130938.JPG

2010

Inspection Date: 9/10/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6798.JPG

2009

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06-810 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
06-810

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



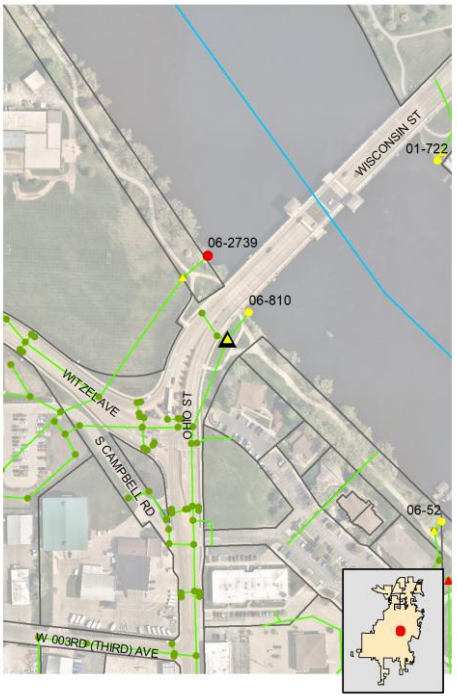
o20250805094950.JPG

Outfall Notes:
Upstream manhole located approx 77 ft SW of outfall 06-810. Intermediate area consists of open area.

County Coordinates:
Northing: 473,167
Easting: 789,292

Latitude/Longitude:
Latitude: 44.01752
Longitude: -88.55211

Location Map



Inspection Date: **8/5/2025 9:55:45 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 53
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805095002.JPG

2025

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-68
Time Collected: 09:50

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.69	*units*
Temperature (field):	81	*° F*
Conductivity (field):	340	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 2:48:58 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 54

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	1	*ppm*
pH:	8.05	*units*
Temperature	73	*° F*
Conductivity:	393	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	Clearly visible in bottl
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Slightly elevated ammonia - likely blue-green algae.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910144558.JPG

2024

Inspection Date: 7/17/2023 1:30:31 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 52

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.64	*units*
Temperature	76	*° F*
Conductivity:	406	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717121242.JPG

2023

Inspection Date: 8/24/2022 11:02:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.4	*units*
Temperature	77	*° F*
Conductivity:	391	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824110016.JPG

2022

Inspection Date: 8/16/2021 2:20:40 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 58

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.86	*units*
Temperature	82	*° F*
Conductivity:	331	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20210816142010.JPG

2021

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Inspection Date: 8/19/2020 11:21:56 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.99	units
Temperature	80	° F
Conductivity:	343	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819111844.JPG

2020

Inspection Date: 9/18/2019 9:12:03 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.62	units
Temperature	71	° F
Conductivity:	387	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918080922.JPG

2019

Inspection Date: 10/22/2018 4:45:48 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 58

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.7	units
Temperature	55	° F
Conductivity:	370	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022164226.JPG

2018

Inspection Date: 10/18/2017 11:23:20 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 50

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.85	units
Temperature	65	° F
Conductivity:	174	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018111612.JPG

2017

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Inspection Date: 10/18/2016 2:47:47 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 52

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.93	*units*
Temperature	67	*° F*
Conductivity:	400	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018144430.JPG

2016

Inspection Date: 9/23/2015 9:13:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.39	*units*
Temperature	70	*° F*
Conductivity:	372	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923081432.JPG

2015

Inspection Date: 8/18/2010 1:18:51 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 55

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0.5	*ppm*
pH:	7.68	*units*
Temperature	78	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100818131246.JPG

2010

Inspection Date: 9/10/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Partially | Depth (in): 6

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	--	*ppm*
pH:	8.42	*units*
Temperature	82	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Abnormal detergent analysis result (bubbles)

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6801.JPG

2009

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06-829

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44218

Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20240910082134.JPG

Outfall Notes:
Storm sewer from Josslyn St discharges to stream from west. Exits wall approx 9' north of fence.

County Coordinates:

Northing: 473,751

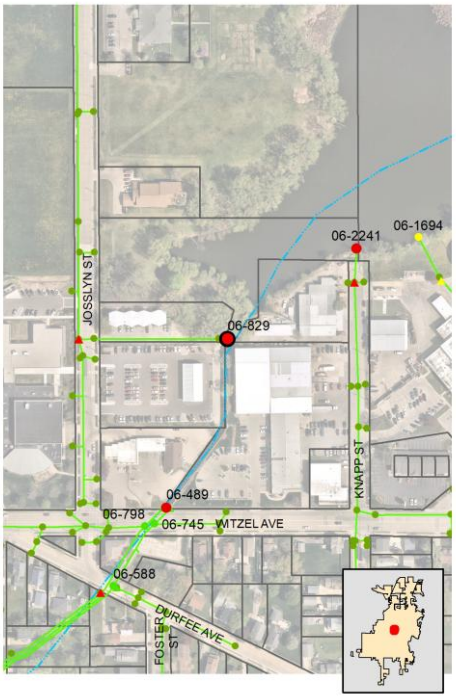
Easting: 786,270

Latitude/Longitude:

Latitude: 44.01912

Longitude: -88.56360

Location Map



Inspection Date: 9/17/2025 10:32:23 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall not screened due to potential illicit activity in area - screened upstream at 06-829 US1.

Outfall Not Located

Photo Not Available

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:

Sample ID:

Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None

Erosion: None

Deposition: None Depth (in):

Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 8:27:04 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located this visit - screened upstream at 06-829 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910082140.JPG

2024

Inspection Date: 8/1/2023 3:11:33 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-829 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230801141120.JPG

2023

Inspection Date: 8/24/2022 1:58:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-829 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824135212.JPG

2022

Inspection Date: 8/17/2021 10:19:04 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-829 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817101734.JPG

2021

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Inspection Date: 8/19/2020 10:50:40 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 06-829 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819105038.JPG

2020

Inspection Date: 10/8/2019 4:16:54 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

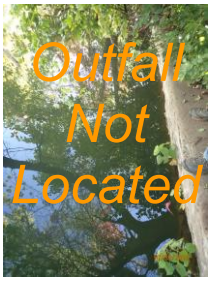
Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 06-829 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008151534.JPG

2019

Inspection Date: 10/25/2018 1:36:22 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 06-829 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025133432.JPG

2018

Inspection Date: 10/7/2014 10:34:09 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	Slight
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 06-829 US1. Manhole lid in water near end of pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007093522.JPG

2014

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Inspection Date: **9/5/2013 9:25:55 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 45

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2012 screening follow-up. Outfall fully submerged. Outfall screened upstream at 06-829 US1. Gross solids in upstream mh.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130905082920.JPG

2013

Inspection Date: **9/27/2012 12:33:16 PM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 06-829 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927113654.JPG

2012

Inspection Date: **6/13/2012 2:26:38 PM** Type: Other Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120613132730.JPG

2012

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06-829 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
06-831

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located

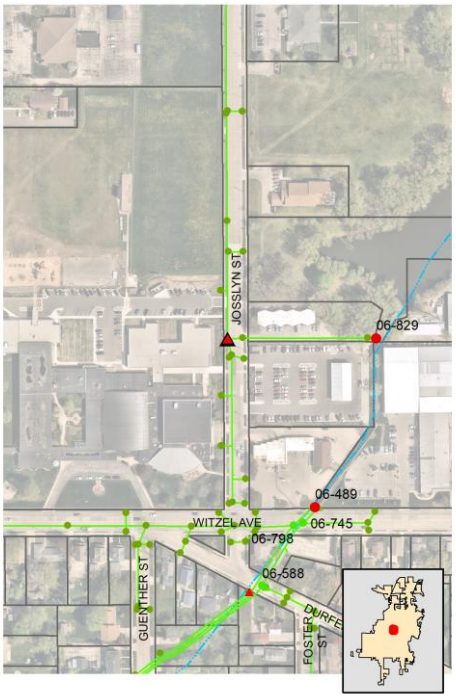


o20250917103118.JPG

Outfall Notes:
Upstream manhole located approx 360 ft W of outfall 06-829. Intermediate area consists of multifamily residential and commercial properties. Two downstream manholes not located. High school located immediately upstream.

County Coordinates:		**Latitude/Longitude:**	
Northing:	473,756	Latitude:	44.01913
Easting:	785,907	Longitude:	-88.56497

Location Map



Inspection Date: **9/17/2025 10:35:09 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 35
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250917103124.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250917-65
Time Collected: 10:32

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.82	*units*
Temperature (field):	73	*° F*
Conductivity (field):	1667	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 8:29:16 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.73	units
Temperature	67	°F
Conductivity:	1216	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910082722.JPG

2024

Inspection Date: 8/1/2023 3:15:50 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.63	units
Temperature	79	°F
Conductivity:	927	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	Slight

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230801141440.JPG

2023

Inspection Date: 8/24/2022 1:59:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7	units
Temperature	79	°F
Conductivity:	1415	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824135512.JPG

2022

Inspection Date: 8/17/2021 10:24:05 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.3	units
Temperature	77	°F
Conductivity:	1449	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817102130.JPG

2021

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Inspection Date: 8/19/2020 10:56:12 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.57	units
Temperature	80	°F
Conductivity:	1508	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819105348.JPG

2020

Inspection Date: 10/8/2019 4:19:45 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.47	units
Temperature	64	°F
Conductivity:	1533	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008151850.JPG

2019

Inspection Date: 10/25/2018 1:40:19 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.64	units
Temperature	58	°F
Conductivity:	1550	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025133814.JPG

2018

Inspection Date: 10/7/2014 10:41:53 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 30

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.82	units
Temperature	--	°F
Conductivity:	1715	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Vegetative debris from opening lid.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007094030.JPG

2014

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Inspection Date: 9/5/2013 9:16:05 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.7	units
Temperature	71	° F
Conductivity:	1666	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

2012 screening follow-up. Significant gross solids in manhole - similar to previous years.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130905082002.JPG

2013

Inspection Date: 9/27/2012 12:28:37 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 30

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.72	units
Temperature	64	° F
Conductivity:	1583	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927113044.JPG

2012

Inspection Date: 6/13/2012 2:30:25 PM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.58	units
Temperature	70	° F
Conductivity:	1765	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Gross solids pre-screening. Bottles in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120613133100.JPG

2012

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06-2296

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Box

Material:
RCP

City ID:
U-43444

Dimensions
Diameter (in):
Height/Depth (in): 60
Width (in): 96

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located



o20250805100706.JPG

Outfall Notes:
Storm sewer from Michigan St discharges to river from south. Outfall fully submerged - dimensions approximate. (Formerly 06-2380.)

County Coordinates:
Northing: 472,653
Easting: 789,894

Latitude/Longitude:
Latitude: 44.01611
Longitude: -88.54982

Location Map



Inspection Date: **8/5/2025 10:11:14 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 54
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged - screened upstream at 06-2296 US1.



o20250805100740.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: **8/19/2020 11:40:44 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 54

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged - screened upstream at 06-2380 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819113908.JPG

2020

Inspection Date: **9/23/2015 8:52:13 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 62

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged - screened at 06-2380 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923075720.JPG

2015

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06-2296 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
06-2380

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located



o20250805100930.JPG

Outfall Notes:
Upstream manhole located approx 115 ft SW of outfall 06-2296 (formerly 06-2380). Intermediate area consists of open space and sidewalk.

County Coordinates:
Northing: 472,567
Easting: 789,820

Latitude/Longitude:
Latitude: 44.01587
Longitude: -88.55010

Location Map



Inspection Date: **8/5/2025 10:14:14 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 58
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805100938.JPG

2025

Floatables: None ☐ Petrol. Sheen ☐ Suds ☐ Sewage ☐ Algae ☐ Other
Odor: None ☐ Petroleum ☐ Musty ☐ Sewage ☐ Chlorine ☐ Other ☐ VOC/Solvent ☐ Fishy ☐ Sulfur ☐ Fragrant
Turbidity: None
Color: None
Gross Solids: None ☐ Litter ☐ Veg. Debris ☐ Sediment ☐ Other
Vegetation: None ☐ Inhibited ☐ Excessive
Benthic Growth: None ☐ Green ☐ Brown
Stains: None ☐ Flow Line ☐ Oil ☐ Rust Stains ☐ Paint ☐ Other
Non-illicit: None ☐ Natural Sheen ☐ Natural Suds/Foam

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:	Pool	
Sample ID:	250805-46	
Time Collected:	10:10	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.61	*units*
Temperature (field):	81	*° F*
Conductivity (field):	385	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: **8/19/2020 11:42:01 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.98	*units*
Temperature	81	*° F*
Conductivity:	338	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819114140.JPG

2020

Inspection Date: **9/23/2015 9:00:36 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 56

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.38	*units*
Temperature	70	*° F*
Conductivity:	328	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	Slight

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923080126.JPG

2015

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06-2947

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43821

Dimensions
Diameter (in): 24
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



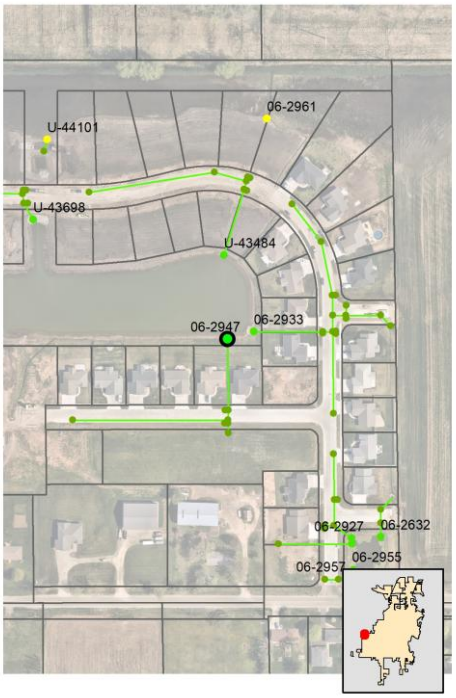
o20250807095400.JPG

Outfall Notes:
Storm sewer from Marys Dr discharges to SE corner of detention basin.

County Coordinates:
Northing: 471,491
Easting: 771,766

Latitude/Longitude:
Latitude: 44.01287
Longitude: -88.61872

Location Map



Inspection Date: **8/7/2025 9:57:24 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe and apron wet, but no collectable flow at time of inspection. 1" joint displacement. Minor depostiion on apron.



o20250807095408.JPG

Floatables: None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor: None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
	☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity: None						
Color: None						
Gross Solids: None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation: None	☐ Inhibited	☐ Excessive				
Benthic Growth: Slight	☑ Green	☐ Brown				
Stains: Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains			
	☐ Paint	☐ Other				
Non-illicit: None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 1
Damage: Minor

☑ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: **8/23/2022 10:02:00 AM** Type: Ongoing Flow: None Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: EJK

Submerged: None Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

End of pipe dry at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220823100122.JPG

2022

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06-3027

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-44165

Dimensions
Diameter (in):
Height/Depth (in): 43
Width (in): 68

Mapping Precison:
Mapping GPS

☐ Not Physically Located



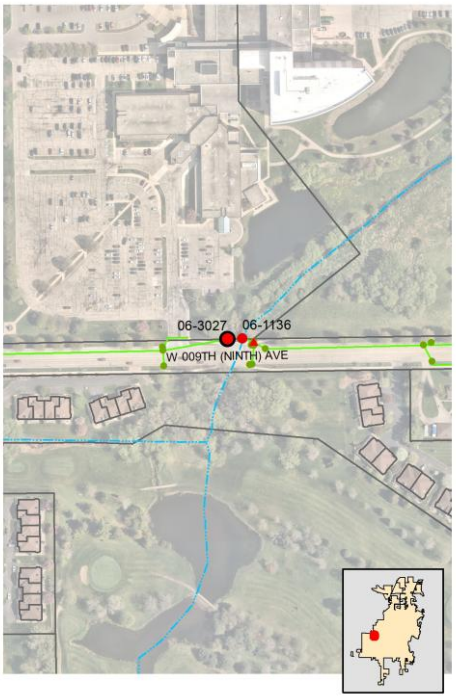
o20250807110050.JPG

Outfall Notes:
Storm sewer from W. 9th Ave discharges to stream from west. Replaces outfall 06-1132 (2021).

County Coordinates:
Northing: 470,797
Easting: 776,479

Latitude/Longitude:
Latitude: 44.01099
Longitude: -88.60080

Location Map



Inspection Date: **8/7/2025 11:03:19 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, significant flow**
Submerged: Partially Depth (in): 3
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from pipe flow.



o20250807110100.JPG

2025

Floatables: None ☐ Petrol. Sheen ☐ Suds ☐ Sewage ☐ Algae ☐ Other
Odor: None ☐ Petroleum ☐ Musty ☐ Sewage ☐ Chlorine ☐ Other ☐ VOC/Solvent ☐ Fishy ☐ Sulfur ☐ Fragrant
Turbidity: None
Color: None
Gross Solids: None ☐ Litter ☐ Veg. Debris ☐ Sediment ☐ Other
Vegetation: None ☐ Inhibited ☐ Excessive
Benthic Growth: Moderate ☑ Green ☐ Brown
Stains: Slight ☑ Flow Line ☐ Oil ☐ Rust Stains ☐ Paint ☐ Other
Non-illicit: None ☐ Natural Sheen ☐ Natural Suds/Foam

Physical Condition Assessment
Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:	Flow	
Sample ID:	250807-09	
Time Collected:	11:02	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.72	*units*
Temperature (field):	80	*° F*
Conductivity (field):	941	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 7/19/2023 3:43:24 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.33	*units*
Temperature	81	*° F*
Conductivity:	1103	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Sample collected from concentrated flow immediately downstream from pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20230719142846.JPG

2023

Inspection Date: 8/23/2022 12:12:00 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.12	*units*
Temperature	74	*° F*
Conductivity:	433	*µS/cm*
Detergents:	1	*mg/L*

Floatables:	None
Odor:	Easily detected
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Sample collected from submerged flow at end of pipe. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220823121104.JPG

2022

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09-107

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Box

Material:
RCP

City ID:
U-44094

Dimensions
Diameter (in):
Height/Depth (in): 54
Width (in): 120

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805105836.JPG

Outfall Notes:
Box culvert from Iowa St discharges to river from south. Combines former individual outfalls 09-101a, -101b and -101c.

County Coordinates:
Northing: 471,886
Easting: 790,643

Latitude/Longitude:
Latitude: 44.01401
Longitude: -88.54697

Location Map



Inspection Date: **8/5/2025 11:02:39 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged. Upstream manhole inaccessible inside construction zone - sample collected from pool inside culvert.



o20250805105842.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-94
Time Collected: 10:59

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.88	*units*
Temperature (field):	83	*° F*
Conductivity (field):	919	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/19/2020 12:48:19 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	9.29	*units*
Temperature	86	*° F*
Conductivity:	326	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged flow leaving culvert. Elevated pH seemed widespread in river.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819124636.JPG

2020

Inspection Date: 10/8/2019 8:50:48 AM | Type: Ongoing | Flow: Submerged, significant flow | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 40

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.89	*units*
Temperature	56	*° F*
Conductivity:	1257	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	Cloudy
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Severe
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged flow.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008075122.JPG

2019

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11-177

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-43857

Dimensions

Diameter (in):	30
Height/Depth (in):	
Width (in):	

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located



o20250805082218.JPG

Outfall Notes:
Storm sewer from Siewert Tr and Hazel St discharges to lake from west. Outfall fully submerged. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:		**Latitude/Longitude:**	
Northing:	477,200	Latitude:	44.02859
Easting:	797,689	Longitude:	-88.52019

Location Map



Inspection Date: **8/5/2025 8:27:24 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 11-177 US1.



o20250805082230.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 8/22/2024 8:10:57 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 11-177 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822080854.JPG

2024

Inspection Date: 7/17/2023 7:53:09 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 11-177 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717063750.JPG

2023

Inspection Date: 9/23/2022 10:10:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes
Outfall fully submerged and not located - screened upstream at 11-177 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923100858.JPG

2022

Inspection Date: 8/16/2021 8:11:25 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes
Outfall partially submerged - screened upstream at 11-177 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816080850.JPG

2021

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Inspection Date: 8/20/2020 1:55:03 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-177 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820135154.JPG

2020

Inspection Date: 9/17/2019 8:55:55 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 11-177 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917075538.JPG

2019

Inspection Date: 10/3/2011 4:12:24 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 11-177 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111003161156.JPG

2011

Inspection Date: 5/10/2011 12:05:00 PM | Type: Other | Flow: Submerged (not located) | Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- ppm	Odor:	
Free Chlorine:	-- ppm	Turbidity:	
Ammonia:	-- ppm	Color:	
pH:	-- units	Gross Solids:	
Temperature	-- ° F	Vegetation:	
Conductivity:	-- µS/cm	Benthic Growth:	
Detergents:	-- mg/L	Stains:	
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 11-177 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510120530.JPG

2011

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11-177 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
11-177

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805082258.JPG

Outfall Notes:
Upstream catchbasin located approx 45 ft WSW of outfall 11-177. Intermediate area consists of open space.

County Coordinates:
Northing: 477,197
Easting: 797,641

Latitude/Longitude:
Latitude: 44.02859
Longitude: -88.52038

Location Map



Inspection Date: **8/5/2025 8:28:01 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 42
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805082312.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-54
Time Collected: 08:24

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.53	*units*
Temperature (field):	77	*° F*
Conductivity (field):	381	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None

☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/22/2024 8:12:19 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.62	*units*
Temperature	69	*° F*
Conductivity:	349	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822080918.JPG

2024

Inspection Date: 7/17/2023 7:55:24 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 43

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.93	*units*
Temperature	70	*° F*
Conductivity:	382	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717063904.JPG

2023

Inspection Date: 9/23/2022 10:21:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Partially | Depth (in): 45

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.88	*units*
Temperature	67	*° F*
Conductivity:	409	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923101908.JPG

2022

Inspection Date: 8/16/2021 8:13:29 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 48

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.11	*units*
Temperature	73	*° F*
Conductivity:	372	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816081106.JPG

2021

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Inspection Date: 8/20/2020 1:55:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 45

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.85	units
Temperature	85	° F
Conductivity:	342	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820135226.JPG

2020

Inspection Date: 9/17/2019 8:58:14 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 47

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.13	units
Temperature	72	° F
Conductivity:	316	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917075612.JPG

2019

Inspection Date: 10/3/2011 4:15:48 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.03	units
Temperature	68	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111003161244.JPG

2011

Inspection Date: 5/10/2011 12:03:00 PM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Moderate
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted for upstream manhole prescreening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510120546.JPG

2011

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
Cast Iron

City ID:
U-43689

Dimensions
Diameter (in): 42
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



o20250805080746.JPG

Outfall Notes:
Baldwin Ave storm sewer discharges to lake from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 478,061
Easting: 797,526

Latitude/Longitude:
Latitude: 44.03096
Longitude: -88.52081

Location Map



Inspection Date: **8/5/2025 8:14:14 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 11-376 US1. Gross solids in upstream manhole.



o20250805080754.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment
Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results
Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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Inspection Date: 8/22/2024 7:33:35 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822073244.JPG

2024

Inspection Date: 7/17/2023 7:40:49 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717062522.JPG

2023

Inspection Date: 9/23/2022 10:56:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923105534.JPG

2022

Inspection Date: 8/16/2021 7:57:45 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816075628.JPG

2021

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Inspection Date: 8/20/2020 2:10:06 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820140432.JPG

2020

Inspection Date: 9/17/2019 8:43:35 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917074332.JPG

2019

Inspection Date: 10/22/2018 9:42:07 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022094126.JPG

2018

Inspection Date: 10/17/2017 1:03:56 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017130204.JPG

2017

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Inspection Date: 10/19/2016 7:43:58 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161019074246.JPG

2016

Inspection Date: 9/24/2015 9:06:24 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	Moderate

Notes

Outfall fully submerged and not located - screened at 11-376 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924081044.JPG

2015

Inspection Date: 10/9/2014 1:35:21 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-376 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009123438.JPG

2014

Inspection Date: 10/4/2011 9:20:16 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 11-376 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111004092048.JPG

2011

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Inspection Date: **5/10/2011 12:22:00 PM** Type: Other Flow: Submerged (not located) Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 11-376 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510122252.JPG

2011

Inspection Date: **9/8/2009** Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:		in.
Damage:	None	

Photo Not Available

2009

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11-376 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - brick

City ID:
11-376

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805080838.JPG

Outfall Notes:
Upstream manhole located approx 82 ft W of outfall 11-376. Intermediate area consists of open space in park.

County Coordinates:
Northing: 478,057
Easting: 797,423

Latitude/Longitude:
Latitude: 44.03094
Longitude: -88.52121

Location Map



Inspection Date: **8/5/2025 8:15:24 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 82
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole, including syringe.



o20250805080848.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Severe	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-71
Time Collected: 08:10

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.44	*units*
Temperature (field):	78	*° F*
Conductivity (field):	489	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/22/2024 7:38:52 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 84

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.09	units
Temperature	66	°F
Conductivity:	549	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole, including dead raccoon.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822073522.JPG

2024

Inspection Date: 7/17/2023 7:43:23 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 80

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.22	units
Temperature	71	°F
Conductivity:	1550	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717062704.JPG

2023

Inspection Date: 9/23/2022 10:57:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 80

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.25	ppm
pH:	7.16	units
Temperature	70	°F
Conductivity:	648	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids approx 5” thick. Slightly elevated ammonia.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923105710.JPG

2022

Inspection Date: 8/16/2021 8:01:10 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 83

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.67	units
Temperature	72	°F
Conductivity:	572	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816075758.JPG

2021

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Inspection Date: 8/20/2020 2:10:47 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 81

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.64	units
Temperature	84	° F
Conductivity:	382	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820140542.JPG

2020

Inspection Date: 9/17/2019 8:47:01 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 82

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.94	units
Temperature	71	° F
Conductivity:	439	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917074432.JPG

2019

Inspection Date: 10/22/2018 9:45:12 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 82

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.52	units
Temperature	55	° F
Conductivity:	575	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022094232.JPG

2018

Inspection Date: 10/17/2017 1:07:06 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 79

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.62	units
Temperature	67	° F
Conductivity:	829	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017130258.JPG

2017

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Inspection Date: 10/19/2016 7:46:56 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 79

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.89	units
Temperature	58	° F
Conductivity:	357	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161019074410.JPG

2016

Inspection Date: 9/24/2015 9:10:22 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 81

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.88	units
Temperature	68	° F
Conductivity:	397	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924081150.JPG

2015

Inspection Date: 10/9/2014 1:36:18 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 74

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.76	units
Temperature	59	° F
Conductivity:	381	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009123616.JPG

2014

Inspection Date: 10/4/2011 9:23:47 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 79

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.76	units
Temperature	62	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111004092208.JPG

2011

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Inspection Date: **5/10/2011 12:23:00 PM** Type: Other Flow: Submerged, indeterminate Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Severe
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted for upstream manhole prescreening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510122336.JPG

2011

Inspection Date: **9/8/2009** Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 81

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	--	*ppm*
pH:	7.82	*units*
Temperature	76	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Severe
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Abnormal detergent analysis result (bubbles). Significant floating debris in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6622.JPG

2009

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11-512

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Arch

Material:
CMP

City ID:
U-43342

Dimensions

Diameter (in):	
Height/Depth (in):	24
Width (in):	35

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located

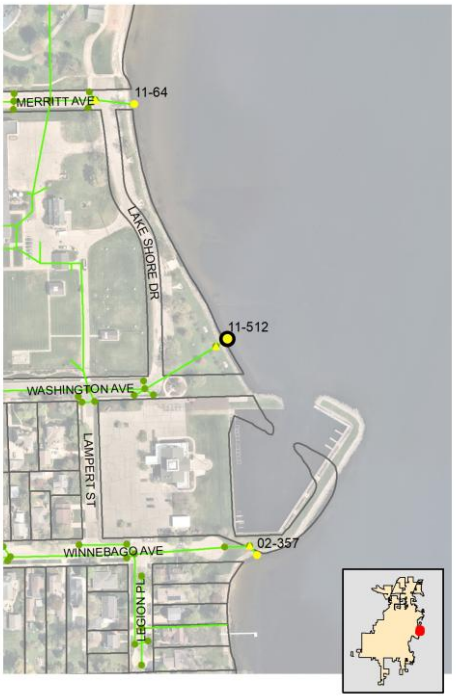


o20250805083808.JPG

Outfall Notes:
Storm sewer from Washington Ave discharges to lake from west. Outfall fully submerged and not physically located - pipe info from MS4 map.

County Coordinates:		**Latitude/Longitude:**	
Northing:	473,365	Latitude:	44.01807
Easting:	798,806	Longitude:	-88.51594

Location Map



Inspection Date: **8/5/2025 8:42:38 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 11-512 US1. Gross solids in upstream manhole.



o20250805083814.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 8/22/2024 8:24:20 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822082222.JPG

2024

Inspection Date: 7/17/2023 8:33:02 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717071958.JPG

2023

Inspection Date: 9/23/2022 9:24:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220923092250.JPG

2022

Inspection Date: 8/16/2021 8:42:01 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210816083746.JPG

2021

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Inspection Date: 8/20/2020 1:20:27 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820131742.JPG

2020

Inspection Date: 9/17/2019 2:05:48 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917130514.JPG

2019

Inspection Date: 10/22/2018 9:59:38 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022095658.JPG

2018

Inspection Date: 10/17/2017 1:20:48 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017131910.JPG

2017

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Inspection Date: 10/10/2016 11:04:16 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010110406.JPG

2016

Inspection Date: 9/22/2015 7:03:32 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150922060708.JPG

2015

Inspection Date: 10/9/2014 12:48:49 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009114820.JPG

2014

Inspection Date: 9/27/2012 8:21:03 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927072324.JPG

2012

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Inspection Date: **6/20/2012 8:23:31 AM** Type: Other Flow: Submerged (not located) Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: **Potential** Inspector: JCW
Submerged: Fully Depth (in):

Sampling Results

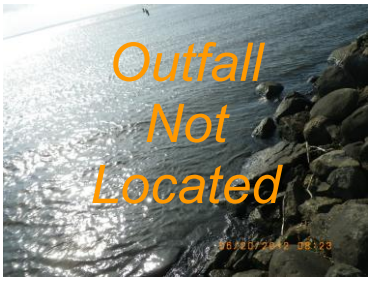
Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Gross solids pre-screening

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620072350.JPG

2012

Inspection Date: **10/3/2011 12:09:11 PM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW
Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Outfall fully submerged and not physically located. Outfall screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111003121010.JPG

2011

Inspection Date: **5/10/2011 9:08:00 AM** Type: Other Flow: Submerged (not located) Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: **Potential** Inspector: JCW
Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes
Outfall fully submerged and not physically located. Outfall screened upstream at 11-512 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510090810.JPG

2011

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11-512 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
11-512

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805083826.JPG

Outfall Notes:
Upstream manhole located approx 34 ft SW of outfall 11-512. Intermediate area consists of open space.

County Coordinates:
Northing: 473,348
Easting: 798,778

Latitude/Longitude:
Latitude: 44.01803
Longitude: -88.51605

Location Map



Inspection Date: **8/5/2025 8:43:30 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 40
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.



o20250805083836.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Moderate	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None
Damage: None
Depth (in):
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-45
Time Collected: 08:40

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.12	*units*
Temperature (field):	77	*° F*
Conductivity (field):	387	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 8/22/2024 8:25:32 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.11	units
Temperature	69	°F
Conductivity:	73	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20240822082240.JPG

2024

Inspection Date: 7/17/2023 8:37:03 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.15	units
Temperature	70	°F
Conductivity:	205	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole, including two syringes.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20230717072024.JPG

2023

Inspection Date: 9/23/2022 9:26:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Partially | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.84	units
Temperature	66	°F
Conductivity:	460	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20220923092448.JPG

2022

Inspection Date: 8/16/2021 8:42:51 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 41

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.65	units
Temperature	73	°F
Conductivity:	345	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20210816083856.JPG

2021

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Inspection Date: 8/20/2020 1:21:12 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.07	units
Temperature	84	° F
Conductivity:	347	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Elevated pH seemed widespread in river/lake.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820131802.JPG

2020

Inspection Date: 9/17/2019 2:08:21 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.23	units
Temperature	76	° F
Conductivity:	333	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190917130614.JPG

2019

Inspection Date: 10/22/2018 10:00:30 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.35	units
Temperature	57	° F
Conductivity:	470	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181022100114.JPG

2018

Inspection Date: 10/17/2017 1:23:39 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.47	units
Temperature	67	° F
Conductivity:	581	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017131930.JPG

2017

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Inspection Date: 10/10/2016 11:07:16 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.63	units
Temperature	65	° F
Conductivity:	514	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010110444.JPG

2016

Inspection Date: 9/22/2015 7:04:46 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.93	units
Temperature	65	° F
Conductivity:	1055	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150922060832.JPG

2015

Inspection Date: 10/9/2014 12:52:08 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.57	units
Temperature	62	° F
Conductivity:	548	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009115024.JPG

2014

Inspection Date: 9/27/2012 8:22:20 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 34

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.73	units
Temperature	59	° F
Conductivity:	416	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes
2011 gross solids follow-up.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120927072438.JPG

2012

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Inspection Date: 6/20/2012 8:24:06 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 24-48

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Gross solids pre-screening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120620072408.JPG

2012

Inspection Date: 10/3/2011 12:13:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.39	units
Temperature	67	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Significant floatable debris in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111003121302.JPG

2011

Inspection Date: 5/10/2011 9:08:00 AM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Severe
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted for upstream manhole prescreening.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110510090830.JPG

2011

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-44264

Dimensions
Diameter (in): 21
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



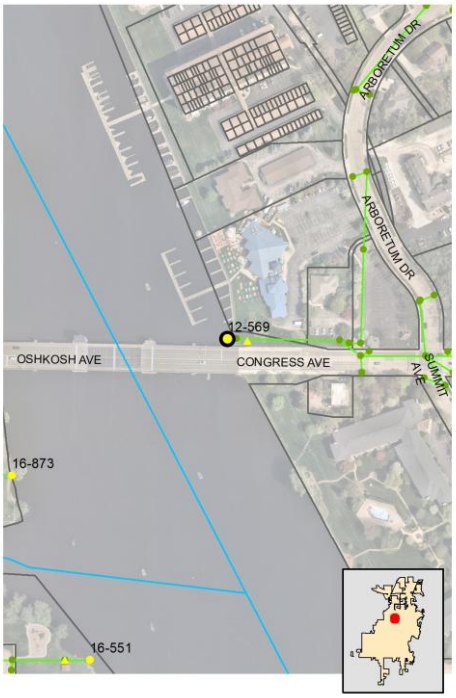
o20250925103246.JPG

Outfall Notes:
Congress Ave storm sewer discharges to river from east. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 479,312
Easting: 786,530

Latitude/Longitude:
Latitude: 44.03437
Longitude: -88.56262

Location Map



Inspection Date: 9/25/2025 10:34:44 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on east bridge abutment.



o20250925103250.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: Moderate
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/3/2024 1:07:39 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on nearby bridge abutment. Floating gross solids in manhole.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903130646.JPG

2024

Inspection Date: 7/17/2023 11:14:03 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on nearby bridge abutment.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717095836.JPG

2023

Inspection Date: 9/19/2022 3:18:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220919151702.JPG

2022

Inspection Date: 8/17/2021 9:13:52 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on nearby bridge abutment.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817091208.JPG

2021

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Inspection Date: 8/19/2020 8:41:26 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located - screened upstream at 12-569 US1. Graffiti on bridge abutment.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819084114.JPG

2020

Inspection Date: 9/18/2019 11:19:35 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on nearby bridge abutment. Floating gross solids (litter) in MH.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918101816.JPG

2019

Inspection Date: 10/24/2018 9:23:56 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on nearby bridge abutment. Floating gross solids (litter) in MH.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024092154.JPG

2018

Inspection Date: 10/18/2017 10:17:17 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on nearby bridge abutment. Floating gross solids (litter) in MH.

Condition Assessment

Graffiti:	Minor	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018101412.JPG

2017

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Inspection Date: 10/10/2016 1:26:15 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.

Condition Assessment

Graffiti:	Minor	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010132600.JPG

2016

Inspection Date: 9/23/2015 11:06:02 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 12-569 US1.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923100828.JPG

2015

Inspection Date: 10/7/2014 7:38:26 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-569 US1. Graffiti on east abutment.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007063712.JPG

2014

Inspection Date: 10/11/2011 1:49:07 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged and not physically located. Outfall screened upstream at 12-569 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011134840.JPG

2011

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Inspection Date: 8/19/2010 2:37:50 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 12-569 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100819143022.JPG

2010

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12-569 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
12-569

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925103434.JPG

Outfall Notes:
Upstream manhole located approx 48 ft ESE of outfall 12-569. Intermediate area consists of open space.

County Coordinates:
Northing: 479,306
Easting: 786,578

Latitude/Longitude:
Latitude: 44.03436
Longitude: -88.56244

Location Map



Inspection Date: 9/25/2025 10:38:06 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 40
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250925103442.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250925-25
Time Collected: 10:35

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.98	*units*
Temperature (field):	73	*° F*
Conductivity (field):	466	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/3/2024 1:10:38 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 45

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.2	*units*
Temperature	78	*° F*
Conductivity:	206	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903130832.JPG

2024

Inspection Date: 7/17/2023 11:17:35 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.39	*units*
Temperature	77	*° F*
Conductivity:	435	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717100040.JPG

2023

Inspection Date: 9/19/2022 3:24:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Partially | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.5	*units*
Temperature	75	*° F*
Conductivity:	484	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220919152124.JPG

2022

Inspection Date: 8/17/2021 9:16:38 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.15	*units*
Temperature	77	*° F*
Conductivity:	454	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817091344.JPG

2021

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Inspection Date: 8/19/2020 8:45:29 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.49	units
Temperature	73	° F
Conductivity:	349	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819084220.JPG

2020

Inspection Date: 9/18/2019 11:22:28 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 42

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.3	units
Temperature	74	° F
Conductivity:	419	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918101948.JPG

2019

Inspection Date: 10/24/2018 9:25:23 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 44

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.4	units
Temperature	52	° F
Conductivity:	714	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024092322.JPG

2018

Inspection Date: 10/18/2017 10:20:25 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 39

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.44	units
Temperature	65	° F
Conductivity:	1118	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018101542.JPG

2017

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Inspection Date: 10/10/2016 1:30:04 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.41	units
Temperature	69	° F
Conductivity:	616	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	Clearly visible in bottl
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010132718.JPG

2016

Inspection Date: 9/23/2015 11:06:51 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.5	units
Temperature	76	° F
Conductivity:	441	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923101026.JPG

2015

Inspection Date: 10/7/2014 7:39:34 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 34

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.66	units
Temperature	59	° F
Conductivity:	771	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007063948.JPG

2014

Inspection Date: 10/11/2011 1:51:24 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 32

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.63	units
Temperature	73	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Floatable debris significantly reduced.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011134946.JPG

2011

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Inspection Date: **5/26/2011 2:40:00 PM** Type: Other Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	None
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526144100.JPG

2011

Inspection Date: **8/19/2010 2:41:43 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: Fully Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.59	*units*
Temperature	79	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Severe floatable debris

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100819143434.JPG

2010

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12-576

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Arch

Material:
CMP

City ID:
U-43553

Dimensions
Diameter (in):
Height/Depth (in): 44
Width (in): 72

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



o20250925102306.JPG

Outfall Notes:
Algoma Blvd storm sewer discharges to Fox River from east. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 481,155
Easting: 785,844

Latitude/Longitude:
Latitude: 44.03942
Longitude: -88.56524

Location Map



Inspection Date: 9/25/2025 10:22:38 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 12-576 US1. Gross solids in manhole.



o20250925102308.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment
Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results
Sample Location:
Sample ID:
Time Collected:
Total Chlorine (field): -- *ppm*
Free Chlorine (field): -- *ppm*
Ammonia (field): -- *ppm*
pH (field): -- *units*
Temperature (field): -- *° F*
Conductivity (field): -- *µS/cm*
Detergents: -- *mg/L*

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Inspection Date: 9/3/2024 12:54:52 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-576 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903125318.JPG

2024

Inspection Date: 10/24/2018 9:35:27 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-576 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024093352.JPG

2018

Inspection Date: 10/18/2017 10:05:54 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-576 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018100254.JPG

2017

Inspection Date: 10/10/2016 1:14:55 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-576 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010131430.JPG

2016

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Inspection Date: 9/23/2015 3:11:43 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located- screened at 12-576 US1

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923141532.JPG

2015

Inspection Date: 10/9/2014 7:43:34 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 12-576 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009064412.JPG

2014

Inspection Date: 8/19/2010 1:47:19 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 12-576 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100819133944.JPG

2010

Inspection Date: 9/9/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6673.JPG

2009

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12-576 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
12-576

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925101954.JPG

Outfall Notes:
Upstream manhole located approx 52 ft ENE of outfall 12-576. Intermediate area consists of residential lawn area and shoreline.

County Coordinates:
Northing: 481,123
Easting: 785,916

Latitude/Longitude:
Latitude: 44.03934
Longitude: -88.56496

Location Map



Inspection Date: **9/25/2025 10:23:17 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 67
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.



o20250925102000.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Severe	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250925-13
Time Collected: 10:21

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.14	*units*
Temperature (field):	73	*° F*
Conductivity (field):	416	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/3/2024 12:56:18 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 71

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.56	units
Temperature	80	°F
Conductivity:	420	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903125400.JPG

2024

Inspection Date: 10/24/2018 9:37:10 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 77

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.77	units
Temperature	51	°F
Conductivity:	614	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024093506.JPG

2018

Inspection Date: 10/18/2017 10:08:19 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 69

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.94	units
Temperature	65	°F
Conductivity:	650	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171018100406.JPG

2017

Inspection Date: 10/10/2016 1:17:02 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 69

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.67	units
Temperature	67	°F
Conductivity:	496	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010131500.JPG

2016

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Inspection Date: 9/23/2015 3:14:15 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 70

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.45	units
Temperature	75	° F
Conductivity:	361	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923141608.JPG

2015

Inspection Date: 10/9/2014 7:46:02 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 66

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.38	units
Temperature	53	° F
Conductivity:	663	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Floating gross solids (litter) inside manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141009064434.JPG

2014

Inspection Date: 8/19/2010 1:50:40 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 72

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.85	units
Temperature	76	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100819134200.JPG

2010

Inspection Date: 9/9/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 68

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	8.46	units
Temperature	69	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Severe
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Abnormal detergent analysis result (bubbles). Significant floatables (bottles) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6675.JPG

2009

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12-925

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43835

Dimensions
Diameter (in): 48
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



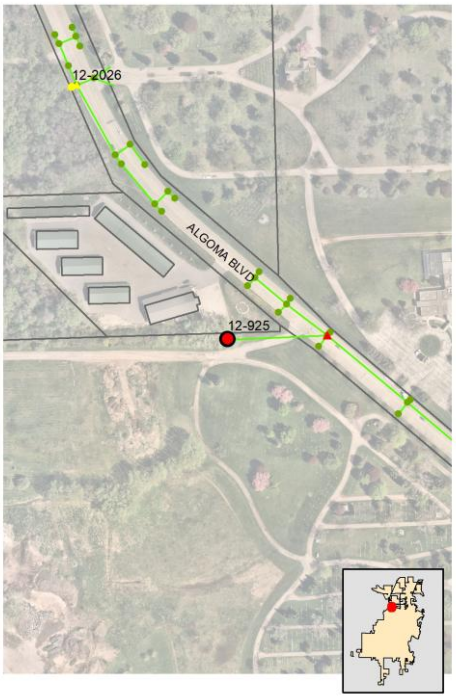
o20250925100232.JPG

Outfall Notes:
Algoma Blvd storm sewer discharges to riprap channel from east.

County Coordinates:
Northing: 484,992
Easting: 785,033

Latitude/Longitude:
Latitude: 44.04995
Longitude: -88.56834

Location Map



Inspection Date: **9/25/2025 10:06:18 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 2
Illicit Discharge Potential: **Unlikely**

Notes: Traffic at upstream manhole - sample collected from outfall pool. Scour hole immediately downstream of outfall.



o20250925100334.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	Slight	☑ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: Minor
Deposition: None
Damage: None
Depth (in):
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250925-61
Time Collected: 10:05

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.43	*units*
Temperature (field):	71	*° F*
Conductivity (field):	1074	*µS/cm*
Detergents:	0	*mg/L*

Checked by: JCW - 12/1/2025

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Inspection Date: 8/19/2020 8:11:39 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.38	*units*
Temperature	70	*° F*
Conductivity:	1305	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Sample collected from pipe flow.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819080916.JPG

2020

Inspection Date: 9/23/2015 1:34:27 PM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.16	*units*
Temperature	73	*° F*
Conductivity:	1056	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923123638.JPG

2015

Inspection Date: 7/3/2013 7:24:06 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.1	*units*
Temperature	65	*° F*
Conductivity:	1278	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	None

Notes

Sample collected from submerged pipe flow.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130703062810.JPG

2013

Inspection Date: 9/2/2009 | Type: Initial | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 4

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	
Benthic Growth:	Slight
Stains:	
Non-illicit:	None

Notes

Outfall partially submerged. Outfall screened upstream at 12-925 US2. Faint sulfide odor.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6305.JPG

2009

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Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-43902

Dimensions
Diameter (in): 18
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



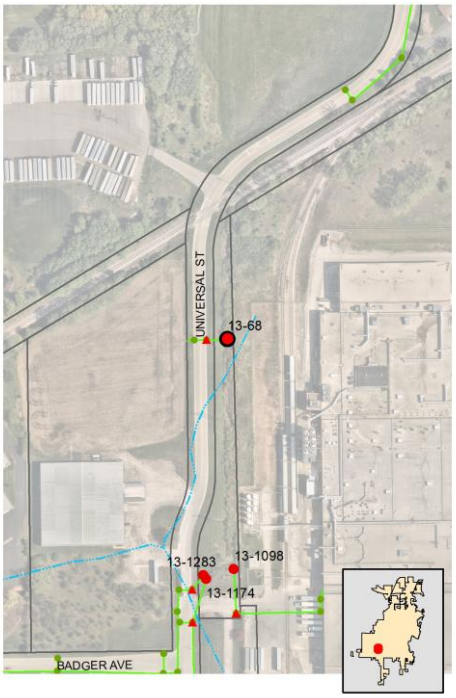
o20250807125332.JPG

Outfall Notes:
Universal St storm sewer discharges to stream from west.

County Coordinates:
Northing: 464,494
Easting: 778,343

Latitude/Longitude:
Latitude: 43.99370
Longitude: -88.59369

Location Map



Inspection Date: **8/7/2025 12:59:09 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe and apron wet, but no collectable flow at time of inspection.



o20250807125338.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 1
Damage: Moderate ☐ Displacement ☐ Undercut ☐ Crushed
☑ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/15/2020 2:47:21 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Apron backpitched, with no flow leaving apron. No sample collected. Metal apron corroded.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Minor	



o20200915144706.JPG

2020

Inspection Date: 9/28/2015 8:45:46 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	Slight

Notes

Outfall partially submerged - screened at 13-68 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150928074748.JPG

2015

Inspection Date: 7/30/2013 9:08:31 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	None

Notes

Outfall partially submerged. Outfall submerged upstream at 13-68 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20130730081156.JPG

2013

Inspection Date: 9/3/2009 | Type: Initial | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in): 0

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- *ppm*	Odor:	
Free Chlorine:	-- *ppm*	Turbidity:	
Ammonia:	-- *ppm*	Color:	
pH:	-- *units*	Gross Solids:	
Temperature	-- *° F*	Vegetation:	
Conductivity:	-- *µS/cm*	Benthic Growth:	
Detergents:	-- *mg/L*	Stains:	
		Non-illicit:	None

Notes

Wet, but no flow leaving pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:		1 in.
Damage:	None	



Osh09_DSCN6413.JPG

2009

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43360

Dimensions
Diameter (in):
Height/Depth (in): 48
Width (in): 76

Mapping Precison:
Mapping GPS

☐ Not Physically Located



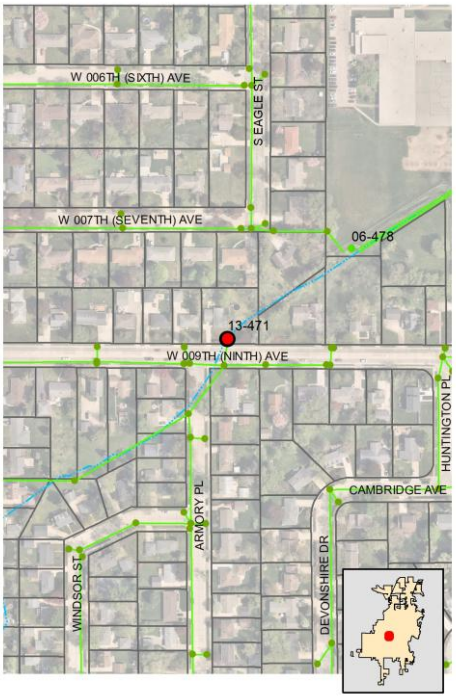
o20250925122832.JPG

Outfall Notes:
Storm sewer from 9th Ave discharges to stream north of road. Upstream manhole not accessible.

County Coordinates:
Northing: 470,710
Easting: 783,683

Latitude/Longitude:
Latitude: 44.01077
Longitude: -88.57342

Location Map



Inspection Date: 9/25/2025 12:33:20 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, significant flow**
Submerged: Partially Depth (in): 27
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged flow inside pipe. Rocks in pipe, downstream channel erosion.



o20250925122922.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Moderate	☑ Green	☐ Brown				
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	Slight	☐ Natural Sheen	☑ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Flow
Sample ID: 250925-07
Time Collected: 12:30

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.46	*units*
Temperature (field):	73	*° F*
Conductivity (field):	507	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: Moderate
Deposition: Minor Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 8:54:39 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 33

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.2	units
Temperature	67	°F
Conductivity:	407	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Channel erosion downstream of pipe. Sample collected from submerged flow. Sediment and rocks in pipe.

Condition Assessment

Graffiti:	None	
Erosion:	Moderate	
Deposition:	Minor	5 in.
Damage:	None	



o20240910085118.JPG

2024

Inspection Date: 8/9/2023 12:32:43 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 32

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.3	units
Temperature	81	°F
Conductivity:	554	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from concentrated flow immediately downstream from outfall. Downstream channel erosion.

Condition Assessment

Graffiti:	None	
Erosion:	Moderate	
Deposition:	Moderate	12 in.
Damage:	None	



o20230809113102.JPG

2023

Inspection Date: 8/22/2022 9:59:00 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Partially | Depth (in): 24

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.25	ppm
pH:	7.78	units
Temperature	71	°F
Conductivity:	476	µS/cm
Detergents:	0.3	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	Slight

Notes
Sample collected from submerged flow at end of pipe. Detergent and slightly elevated ammonia in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220822095708.JPG

2022

Inspection Date: 8/23/2021 3:10:59 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 17

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.81	units
Temperature	79	°F
Conductivity:	1140	µS/cm
Detergents:	1	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Severe channel erosion downstream of pipe. Sample collected from submerged flow. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	Severe	
Deposition:	None	in.
Damage:	None	



o20210823151038.JPG

2021

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Inspection Date: 10/28/2020 4:23:00 PM | Type: Repeat | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: QAL

Submerged: Partially | Depth (in): 28

Sampling Results

Sample Location:	Flow	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Detergent follow-up. Sample collected from pipe flow. Water was cloudy.

Condition Assessment

Graffiti:	None	
Erosion:	Moderate	
Deposition:	Moderate	12 in.
Damage:	None	



o20201028162329.jpg

2020

Inspection Date: 8/20/2020 12:09:18 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 24

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.76	units
Temperature	81	° F
Conductivity:	453	µS/cm
Detergents:	0.6	mg/L

Floatables:	Moderate
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

No flow appears to be leaving pool at end of outfall. Sample collected from pool -detergent detected.

Condition Assessment

Graffiti:	None	
Erosion:	Moderate	
Deposition:	Moderate	12 in.
Damage:	None	



o20200820121004.JPG

2020

Inspection Date: 11/5/2019 2:27:14 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 20

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	8.18	units
Temperature	45	° F
Conductivity:	680	µS/cm
Detergents:	0.8	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Follow-up inspection for sampling - limited screening conducted. pH in normal range; detergent detected.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105142746.JPG

2019

Inspection Date: 9/18/2019 3:16:56 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 20

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.27	units
Temperature	77	° F
Conductivity:	368	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Downstream bank erosion. Sample collected from submerged flow in pipe. High pH detected.

Condition Assessment

Graffiti:	None	
Erosion:	Severe	
Deposition:	None	in.
Damage:	None	



o20190918141444.JPG

2019

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Inspection Date: 10/26/2018 1:26:25 PM | Type: Repeat | Flow: Submerged, significant flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: KMK

Submerged: Partially | Depth (in): 26

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.18	units
Temperature	54	°F
Conductivity:	1183	µS/cm
Detergents:	0.4	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Detergent detection follow-up. Limited screening conducted beyond sampling.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025093132.JPG

2018

Inspection Date: 10/25/2018 9:33:47 AM | Type: Ongoing | Flow: Submerged, significant flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 26

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.16	units
Temperature	51	°F
Conductivity:	1209	µS/cm
Detergents:	0.5	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Downstream bank erosion. Sample collected from submerged flow in pipe. Detergent detected.

Condition Assessment

Graffiti:	None	
Erosion:	Moderate	
Deposition:	None	in.
Damage:	None	



o20181025093132.JPG

2018

Inspection Date: 6/13/2012 12:53:24 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 19

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.91	units
Temperature	74	°F
Conductivity:	1579	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

No flow leaving pool on apron. Downstream cannel dry. Sample collected from apron pool.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120613115412.JPG

2012

Inspection Date: 9/4/2009 | Type: Initial | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	8.38	units
Temperature	66	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	None
Vegetation:	
Benthic Growth:	Slight
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6503.JPG

2009

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12-2042

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43621

Dimensions
Diameter (in):
Height/Depth (in): 19
Width (in): 30

Mapping Precison:
Mapping GPS

☐ Not Physically Located



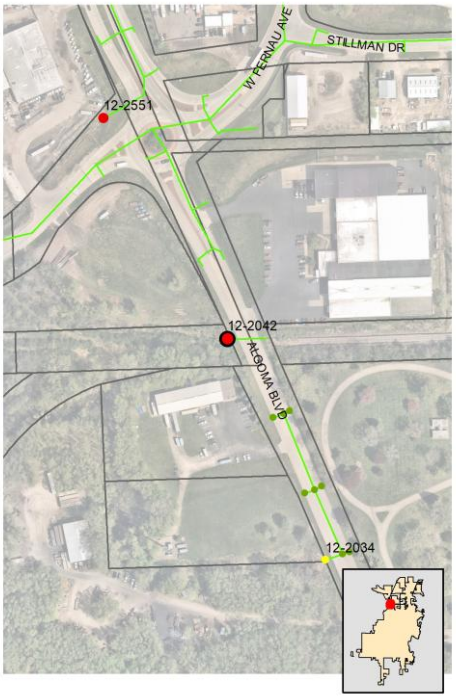
o20250925091224.JPG

Outfall Notes:
Storm sewer from Algoma Blvd discharges to wet area west of road.

County Coordinates:
Northing: 486,380
Easting: 784,342

Latitude/Longitude:
Latitude: 44.05375
Longitude: -88.57097

Location Map



Inspection Date: 9/25/2025 9:14:17 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe and channel dry at time of inspection. Rocks on apron.



o20250925091228.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Slight	☑ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: **8/19/2020 8:01:27 AM** Type: Ongoing Flow: None Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Pipe dry; sediment on apron wet at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20200819075900.JPG

2020

Inspection Date: **9/23/2015 1:20:16 PM** Type: Ongoing Flow: None Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Pipe flowline dry at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923122254.JPG

2015

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13-1098

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43752

Dimensions
Diameter (in): 24
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



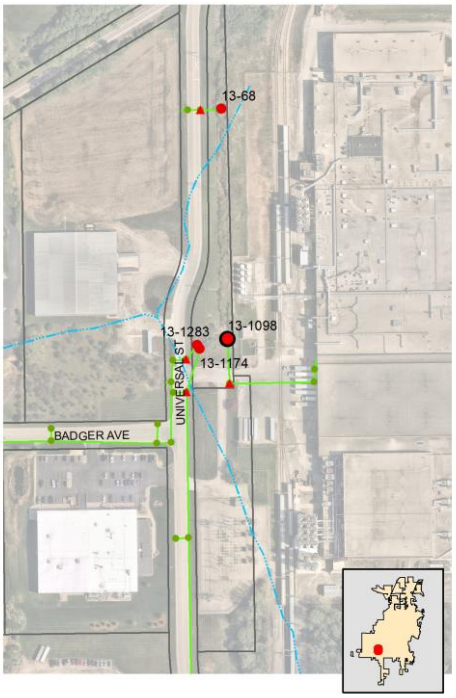
o20250807122434.JPG

Outfall Notes:
Storm sewer from AmCor plant receiving area discharges to channel from south.

County Coordinates:
Northing: 463,931
Easting: 778,349

Latitude/Longitude:
Latitude: 43.99216
Longitude: -88.59367

Location Map



Inspection Date: **8/7/2025 12:27:21 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, slight flow**
Submerged: Fully Depth (in): 24
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from concentrated flow immediately downstream from outfall.



o20250807122438.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Moderate	☑ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Flow
Sample ID: 250807-92
Time Collected: 12:25

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.59	*units*
Temperature (field):	75	*° F*
Conductivity (field):	1483	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 15
Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/19/2024 8:52:23 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 23

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.29	*units*
Temperature	68	*° F*
Conductivity:	1475	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from concentrated flow 4 ft downstream from outfall pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Severe	16 in.
Damage:	None	



o20240919085010.JPG

2024

Inspection Date: 7/19/2023 3:08:27 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 24

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.16	*units*
Temperature	77	*° F*
Conductivity:	1956	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Severe
Stains:	None
Non-illicit:	None

Notes
Sample collected from concentrated flow immediately downstream from outfall.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	16 in.
Damage:	None	



o20230719135146.JPG

2023

Inspection Date: 8/18/2022 2:17:00 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Obvious | Inspector: EJK
Submerged: Fully | Depth (in): 6

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	3	*ppm*
pH:	7.15	*units*
Temperature	80	*° F*
Conductivity:	1805	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	Easily detected
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Severe
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged flow at end of pipe. Elevated ammonia. Tracking revealed santiary cross connection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	18 in.
Damage:	None	



o20220818140940.JPG

2022

Inspection Date: 8/31/2021 7:49:46 AM | Type: Ongoing | Flow: Submerged, significant flow | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	6.98	*units*
Temperature	71	*° F*
Conductivity:	1980	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from concentrated flow immediately downstream of pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	16 in.
Damage:	None	



o20210831074728.JPG

2021

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Inspection Date: 10/24/2018 3:06:28 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 24

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 13-1098 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024150410.JPG

2018

Inspection Date: 10/19/2017 11:22:01 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 23

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.29	units
Temperature	65	°F
Conductivity:	1404	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged flow at end of pipe. Photo not available.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	16 in.
Damage:	None	

Photo Not Available

2017

Inspection Date: 10/19/2016 3:04:11 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 22

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 13-1098 US1. End of pipe recently excavated.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Severe	16 in.
Damage:	None	



o20161019150326.JPG

2016

Inspection Date: 9/24/2015 3:10:53 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall not located - screened at 13-1098 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924141536.JPG

2015

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Inspection Date: **7/30/2013 7:57:44 AM** Type: Ongoing Flow: Submerged (not located) Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130730070410.JPG

2013

Inspection Date: **9/3/2009** Type: Initial Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Partially Depth (in): 23

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- *ppm*	Odor:	
Free Chlorine:	-- *ppm*	Turbidity:	
Ammonia:	-- *ppm*	Color:	
pH:	-- *units*	Gross Solids:	
Temperature	-- *° F*	Vegetation:	
Conductivity:	-- *µS/cm*	Benthic Growth:	
Detergents:	-- *mg/L*	Stains:	
		Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:		18 in.
Damage:	None	



Osh09_DSCN6427.JPG

2009

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13-1174

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Arch

Material:
CMP

City ID:
U-43977

Dimensions

Diameter (in):	
Height/Depth (in):	36
Width (in):	58

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20200915141614.JPG

Outfall Notes:
Universal St storm sewer discharges to channel from west.

County Coordinates:		**Latitude/Longitude:**	
Northing:	463,908	Latitude:	43.99209
Easting:	778,281	Longitude:	-88.59392

Location Map



Inspection Date: **8/7/2025 12:48:00 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Partially Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall inaccessible for screening due to vegetation and terrain - screened upstream at 13-1174 US1.



o20250807123230.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/15/2020 2:19:39 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 21

Sampling Results

Sample Location:		Floatables:	Slight
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes
Outfall partially submerged - screened upstream at 13-1174 US1.

Condition Assessment
Graffiti: None
Erosion: None
Deposition: Minor 2 in.
Damage: None


o20200915141618.JPG

2020

Inspection Date: 9/24/2015 2:44:46 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 24

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes
Outfall partially submerged - screened at 13-1174 US1.

Condition Assessment
Graffiti: None
Erosion: None
Deposition: None in.
Damage: None


o20150924134906.JPG

2015

Inspection Date: 7/30/2013 8:07:14 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 23

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	None

Notes
Significant woody branches and roots blocking end of pipe. Partially submerged - screened upstream at 13-1174 US1.

Condition Assessment
Graffiti: None
Erosion: None
Deposition: None in.
Damage: None


o20130730071554.JPG

2013

Inspection Date: 9/3/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 34

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- *ppm*	Odor:	
Free Chlorine:	-- *ppm*	Turbidity:	
Ammonia:	-- *ppm*	Color:	
pH:	-- *units*	Gross Solids:	
Temperature	-- *° F*	Vegetation:	
Conductivity:	-- *µS/cm*	Benthic Growth:	
Detergents:	-- *mg/L*	Stains:	
		Non-illicit:	None

Notes

Condition Assessment
Graffiti: None
Erosion: None
Deposition: 7 in.
Damage: None


Osh09_DSCN6420.JPG

2009

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13-1174 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
13-1174

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



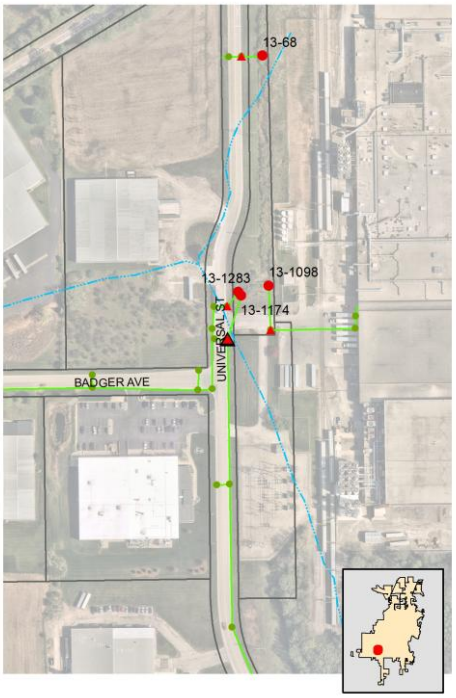
o20250807123448.JPG

Outfall Notes:
Upstream manhole (inlet) located approx 112 ft SSW of outfall 13-1174. Intermediate area consists of driveway to industrial property.

County Coordinates:
Northing: 463,802
Easting: 778,246

Latitude/Longitude:
Latitude: 43.99181
Longitude: -88.59405

Location Map



Inspection Date: **8/7/2025 12:40:07 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 15
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250807123454.JPG

Floatables: None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor: None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
	☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity: None						
Color: None						
Gross Solids: None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation: None	☐ Inhibited	☐ Excessive				
Benthic Growth: Slight	☑ Green	☐ Brown				
Stains: None	☐ Flow Line	☐ Oil	☐ Rust Stains			
	☐ Paint	☐ Other				
Non-illicit: None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250807-38
Time Collected: 12:32

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.54	*units*
Temperature (field):	77	*° F*
Conductivity (field):	1880	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/15/2020 2:31:37 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 18

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8	units
Temperature	73	°F
Conductivity:	1189	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged flow in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200915142706.JPG

2020

Inspection Date: 9/24/2015 3:01:21 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 21

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.84	units
Temperature	68	°F
Conductivity:	1357	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924140256.JPG

2015

Inspection Date: 7/30/2013 8:27:20 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 21

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.19	units
Temperature	65	°F
Conductivity:	1606	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130730073052.JPG

2013

Inspection Date: 9/3/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 25

Sampling Results

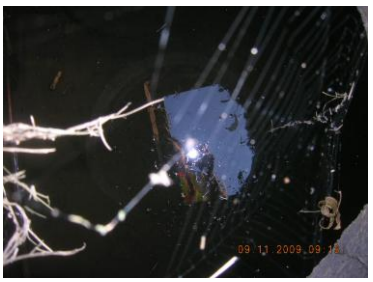
Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	8.04	units
Temperature	69	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6850.JPG

2009

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13-1283

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Arch

Material:
CMP

City ID:
U-43828

Dimensions
Diameter (in):
Height/Depth (in): 40
Width (in): 65

Mapping Precison:
Mapping GPS

☐ Not Physically Located



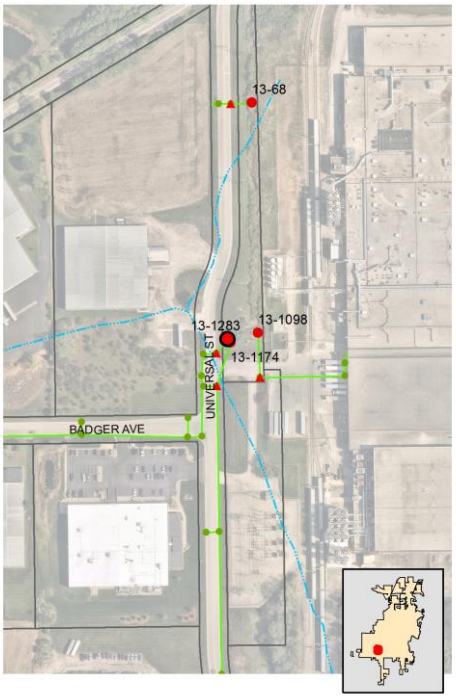
o20200915142126.JPG

Outfall Notes:
Universal St storm sewer discharges to channel from west.

County Coordinates:
Northing: 463,917
Easting: 778,274

Latitude/Longitude:
Latitude: 43.99212
Longitude: -88.59395

Location Map



Inspection Date: 8/7/2025 12:40:00 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall inaccessible for screening due to vegetation and terrain - screened upstream at 13-1283 US1.



o20250807123058.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/15/2020 2:24:09 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 23

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 13-1283 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	16 in.
Damage:	Minor	



o20200915142330.JPG

2020

Inspection Date: 9/24/2015 2:47:56 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 27

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened at 13-1283 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	18 in.
Damage:	Minor	



o20150924135020.JPG

2015

Inspection Date: 7/30/2013 8:06:45 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 28

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes

Outfall partially submerged. Outfall screened upstream at 13-1283 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	16 in.
Damage:	Minor	



o20130730070826.JPG

2013

Inspection Date: 9/3/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 33

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:		17 in.
Damage:	None	



Osh09_DSCN6417.JPG

2009

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13-1283 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
13-1283

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



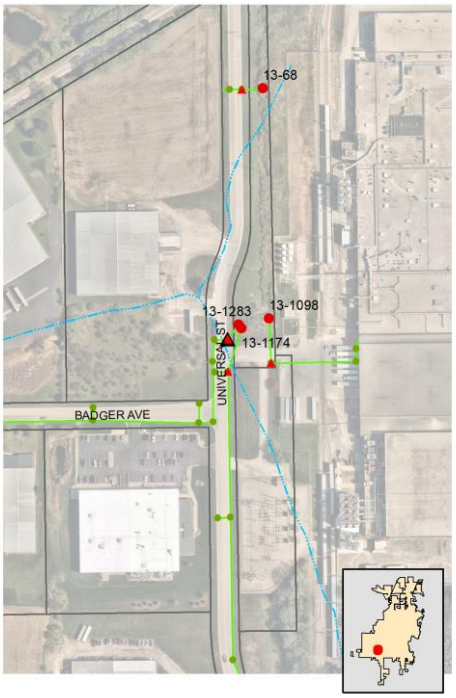
o20250807124306.JPG

Outfall Notes:
Upstream manhole(inlet) located approx 112 ft SSW of outfall 13-1283. Intermediate area consists of street right-of-way. Drop inlet.

County Coordinates:
Northing: 463,883
Easting: 778,246

Latitude/Longitude:
Latitude: 43.99203
Longitude: -88.59405

Location Map



Inspection Date: **8/7/2025 12:48:59 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, slight flow**
Submerged: Partially Depth (in): 14
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged flow in manhole.



o20250807124314.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Flow
Sample ID: 250807-43
Time Collected: 12:43

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.75	*units*
Temperature (field):	77	*° F*
Conductivity (field):	1086	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/15/2020 2:37:15 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 10

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.52	units
Temperature	73	°F
Conductivity:	851	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200915143358.JPG

2020

Inspection Date: 9/24/2015 2:54:36 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 17

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.28	units
Temperature	70	°F
Conductivity:	918	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	Slight cloudiness
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	Slight

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924135612.JPG

2015

Inspection Date: 7/30/2013 8:20:12 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 16

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.59	units
Temperature	66	°F
Conductivity:	1221	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130730072308.JPG

2013

Inspection Date: 9/3/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 21

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	7.32	units
Temperature	69	°F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6423.JPG

2009

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13-1552

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43781

Dimensions

Diameter (in):	
Height/Depth (in):	19
Width (in):	30

Mapping Precison:
Mapping GPS

☐ Not Physically Located

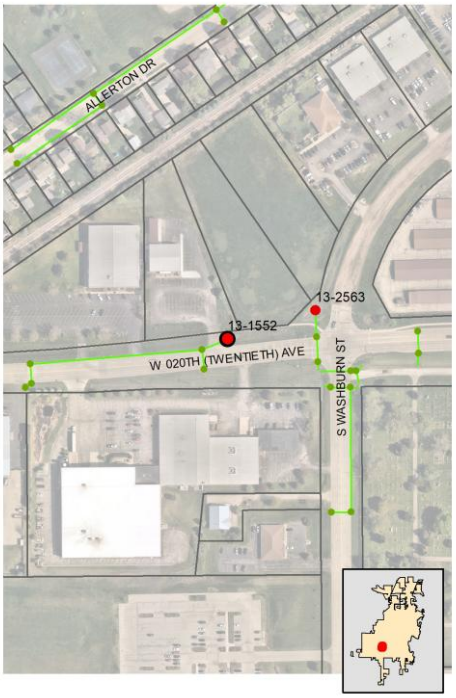


o20250807114350.JPG

Outfall Notes:
Storm sewer from W 20th Ave discharges to lowland at NW corner of W 20th Ave and S Washburn St.

County Coordinates:		**Latitude/Longitude:**	
Northing:	465,506	Latitude:	43.99648
Easting:	780,329	Longitude:	-88.58615

Location Map



Inspection Date: **8/7/2025 11:45:56 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe and apron wet, but no collectable flow at time of inspection. Cattails and sediment on apron.



o20250807114356.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	Moderate	Depth (in):	8
Damage:	None	☐ Displacement ☐ Undercut ☐ Crushed	
		☐ Corrosion ☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: **9/15/2020 10:27:10 AM** Type: Ongoing Flow: None Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Sediment wet, but no flow at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	7 in.
Damage:	None	



o20200915102420.JPG

2020

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13-1588

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Adjacent Municipality

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-43731

Dimensions
Diameter (in): 36
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807120154.JPG

Outfall Notes:
Universal St storm sewer discharges to stream from east.

County Coordinates:
Northing: 461,359
Easting: 778,524

Latitude/Longitude:
Latitude: 43.98510
Longitude: -88.59299

Location Map



Inspection Date: **8/7/2025 12:04:27 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, slight flow**
Submerged: Partially Depth (in): 4
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from concentrated flow immediately downstream of outfall. Deposition on apron.



o20250807120204.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Moderate	☑ Green	☐ Brown			
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Flow
Sample ID: 250807-72
Time Collected: 12:02

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.54	*units*
Temperature (field):	75	*° F*
Conductivity (field):	755	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 2
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/19/2024 9:20:23 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 4

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.75	*units*
Temperature	73	*° F*
Conductivity:	2500	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	Slight

Notes
Sample collected from concentrated flow immediately downstream from outfall pipe. Elevated conductivity in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	3 in.
Damage:	None	



o20240919094210.JPG

2024

Inspection Date: 10/24/2018 12:40:02 PM | Type: Ongoing | Flow: Moderate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.22	*units*
Temperature	55	*° F*
Conductivity:	1515	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes
Sample collected from flow from end of pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	


o20181024123744.JPG

2018

Inspection Date: 10/19/2017 11:10:14 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.32	*units*
Temperature	64	*° F*
Conductivity:	1586	*µS/cm*
Detergents:	0.3	*mg/L*

Floatables:	
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from flow from end of pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	


o20171019110648.JPG

2017

Inspection Date: 10/19/2016 2:54:11 PM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.3	*units*
Temperature	66	*° F*
Conductivity:	1979	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes
Sample collected from area of concentrated flow immediately downstream from outfall.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20161019145234.JPG

2016

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Inspection Date: **9/24/2015 2:14:57 PM** Type: Ongoing Flow: Moderate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.31	*units*
Temperature	70	*° F*
Conductivity:	1648	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Moderate flow into detention basin.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150924131716.JPG

2015

Inspection Date: **7/30/2013 6:33:19 AM** Type: Ongoing Flow: Trickle Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.38	*units*
Temperature	63	*° F*
Conductivity:	1764	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Moderate
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	3 in.
Damage:	None	



o20130730053908.JPG

2013

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13-2563

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44111

Dimensions
Diameter (in): 24
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



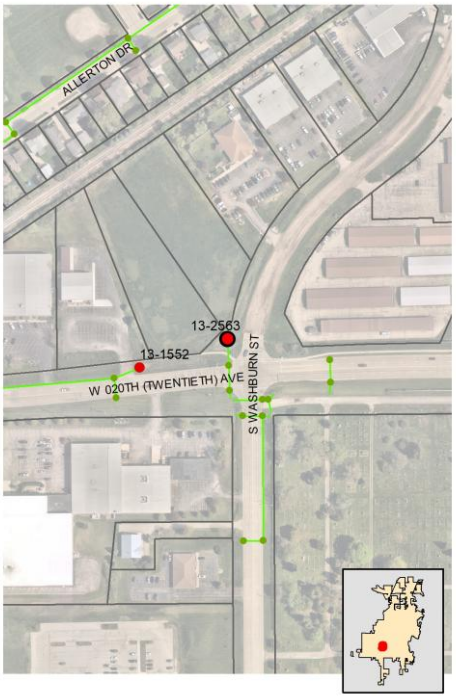
o20250807115004.JPG

Outfall Notes:
Storm sewer from south side of W 20th Ave dishcarges to lowland on NW corner of W 20th Ave and S Washburn St.

County Coordinates:
Northing: 465,572
Easting: 780,544

Latitude/Longitude:
Latitude: 43.99667
Longitude: -88.58533

Location Map



Inspection Date: 8/7/2025 11:52:15 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Pipe dry at time of inspection. Pool with muddy water immediately downstream. NW corner of concrete apron broken.



o20250807115010.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: Minor
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☑ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: **9/15/2020 10:23:12 AM** Type: Ongoing Flow: None Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Pipe dry at time of inspection. Corner of concrete apron broken off.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Minor	



o20200915102008.JPG

2020

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13-2736

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-44018

Dimensions

Diameter (in):	
Height/Depth (in):	29
Width (in):	45

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807112744.JPG

Outfall Notes:
Storm sewer from Homestead Dr and S Oakwood Rd discharges to stream from south.

County Coordinates:		**Latitude/Longitude:**	
Northing:	470,549	Latitude:	44.01030
Easting:	775,917	Longitude:	-88.60293

Location Map



Inspection Date: **8/7/2025 11:29:26 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Partially Depth (in): 9

Illicit Discharge Potential: **Unlikely**

Notes: Outfall partially submerged- screened upstream at 13-2736 US2.



o20250807112752.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 8/20/2020 10:15:52 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Partially | Depth (in): 10

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 13-2736 US2.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820101342.JPG

2020

Inspection Date: 11/5/2019 2:13:00 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Partially | Depth (in): 15

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 13-2736 US2. Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105141222.JPG

2019

Inspection Date: 10/8/2019 2:58:39 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Partially | Depth (in): 15

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 13-2736 US2. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008135730.JPG

2019

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13-2736 US2

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
13-3367

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807113316.JPG

Outfall Notes:
Upstream curb inlet located approx 49 ft SW of outfall 13-2736. Intermediate area consists of street right-of-way. First upstream manhole in heavy traffic.

County Coordinates:
Northing: 470,506
Easting: 775,898

Latitude/Longitude:
Latitude: 44.01019
Longitude: -88.60301

Location Map



Inspection Date: 8/7/2025 11:31:14 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 13
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250807113328.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250807-20
Time Collected: 11:30

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.73	*units*
Temperature (field):	79	*° F*
Conductivity (field):	960	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/20/2020 10:20:25 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 12

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.26	units
Temperature	77	°F
Conductivity:	1039	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820101712.JPG

2020

Inspection Date: 11/5/2019 2:14:00 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 16

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	1.3	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Follow-up inspection for sampling - limited screening conducted. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105141322.JPG

2019

Inspection Date: 10/8/2019 3:01:59 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 19

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.74	units
Temperature	64	°F
Conductivity:	799	µS/cm
Detergents:	1.1	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in outfall. Detergent detected in sample. Sampled from inlet due to busy street.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008135938.JPG

2019

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43844

Dimensions
Diameter (in): 48
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS
☐ Not Physically Located



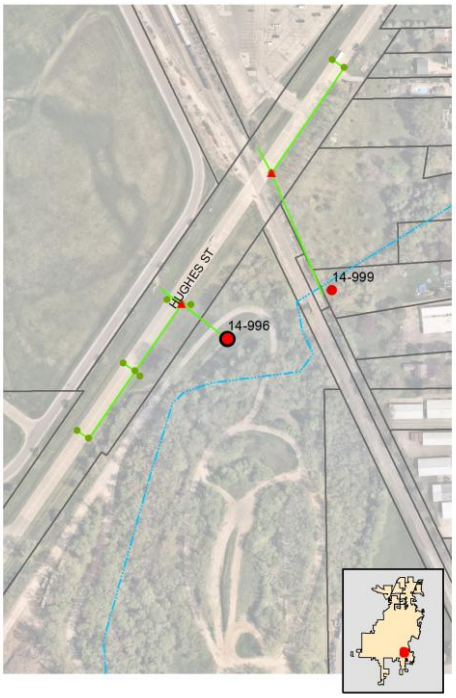
o20171019120112.JPG

Outfall Notes:
Hughes St storm sewer discharges to stream from west. Inside Oshkosh Defense testing facility security fence.

County Coordinates:
Northing: 462,710
Easting: 791,155

Latitude/Longitude:
Latitude: 43.98884
Longitude: -88.54500

Location Map



Inspection Date: **8/5/2025 12:49:57 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall located behind locked security fence - screened upstream at 14-996 US1.


o20250805124408.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/10/2024 12:56:22 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Outfall located behind locked security fence - screened upstream at 14-996 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910125206.JPG

2024

Inspection Date: 7/19/2023 9:45:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Outfall inaccessible inside secured Oshkosh Corporation testing facility. Screened upstream at 14-996 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230719094518.JPG

2023

Inspection Date: 10/19/2017 12:02:52 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 1

Sampling Results

Sample Location:		
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.48	*units*
Temperature	61	*° F*
Conductivity:	740	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes
Upstream inlet dry - sample collected from submerged pool at end of pipe. 4" joint displacement.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Moderate	



o20171019120120.JPG

2017

Inspection Date: 7/31/2013 7:06:55 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Inside locked security fence. Screened upstream at 14-996 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	

Outfall
Not
Located

Photo Not Available

2013

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Inspection Date: 9/4/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	Slight
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6564.JPG

2009

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14-996 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Major Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
14-996

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



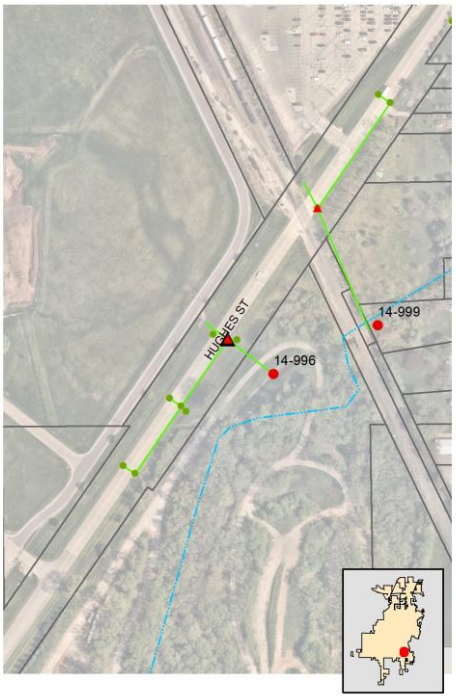
o20250805124440.JPG

Outfall Notes:
Upstream curb inlet located approx 139 ft NW of outfall 14-996. Intermediate area consists of open space and wooded area.

County Coordinates:
Northing: 462,797
Easting: 791,045

Latitude/Longitude:
Latitude: 43.98908
Longitude: -88.54542

Location Map



Inspection Date: **8/5/2025 12:50:37 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 5
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole. Upstream end of airport culvert dry.



o20250805124448.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-13
Time Collected: 12:44

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.20	*units*
Temperature (field):	84	*° F*
Conductivity (field):	868	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/10/2024 12:57:12 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.62	units
Temperature	74	° F
Conductivity:	353	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910125334.JPG

2024

Inspection Date: 7/19/2023 11:03:21 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	3	ppm
pH:	7.47	units
Temperature	75	° F
Conductivity:	750	µS/cm
Detergents:	0	mg/L

Floatables:	Moderate
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole had elevated ammonia. Initial tracking showed potential source west of road.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230719094606.JPG

2023

Inspection Date: 7/31/2013 7:13:15 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	7.67	units
Temperature	71	° F
Conductivity:	431	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130731061500.JPG

2013

Inspection Date: 9/4/2009 | Type: Initial | Flow: Moderate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: None | Depth (in): 0

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	--	ppm
pH:	7.63	units
Temperature	82	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6567.JPG

2009

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15-2243

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43448

Dimensions

Diameter (in):	24
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925134552.JPG

Outfall Notes:
Storm sewer from CTH A discharges to stream from west.

County Coordinates:		**Latitude/Longitude:**	
Northing:	487,899	Latitude:	44.05794
Easting:	795,685	Longitude:	-88.52783

Location Map



Inspection Date: **9/25/2025 1:48:29 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in): 24

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged. Heavy traffic at upstream manhole in highway - sample collected inside submerged pipe.



o20250925134554.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Moderate	☑ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	None	Depth (in):	
Damage:	None	☐ Displacement ☐ Undercut ☐ Crushed	
		☐ Corrosion ☐ Cracks/Structural Damage	

Sampling Results

Sample Location:	Pool	
Sample ID:	250925-75	
Time Collected:	13:46	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.74	*units*
Temperature (field):	72	*° F*
Conductivity (field):	1231	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/24/2020 8:36:06 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: QAL

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 15-2243 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200924083040.JPG

2020

Inspection Date: 11/5/2019 10:24:00 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- ppm	Odor:	
Free Chlorine:	-- ppm	Turbidity:	
Ammonia:	-- ppm	Color:	
pH:	-- units	Gross Solids:	
Temperature	-- °F	Vegetation:	
Conductivity:	-- µS/cm	Benthic Growth:	
Detergents:	-- mg/L	Stains:	
		Non-illicit:	None

Notes

Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20191105102346.JPG

2019

Inspection Date: 10/8/2019 11:47:00 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- ppm	Odor:	
Free Chlorine:	-- ppm	Turbidity:	
Ammonia:	-- ppm	Color:	
pH:	-- units	Gross Solids:	
Temperature	-- °F	Vegetation:	
Conductivity:	-- µS/cm	Benthic Growth:	
Detergents:	-- mg/L	Stains:	
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 15-2243 US1. Detergent in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	

Outfall
Not
Located

Photo Not Available

2019

Inspection Date: 10/6/2011 10:18:45 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 20

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged. Outfall screened upstream at 15-2243 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111006102246.JPG

2011

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Inspection Date: 5/26/2011 10:24:00 AM | Type: Other | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- ppm	Odor:	
Free Chlorine:	-- ppm	Turbidity:	
Ammonia:	-- ppm	Color:	
pH:	-- units	Gross Solids:	
Temperature	-- ° F	Vegetation:	
Conductivity:	-- µS/cm	Benthic Growth:	
Detergents:	-- mg/L	Stains:	
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 15-2243 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526102404.JPG

2011

Inspection Date: 9/8/2009 | Type: Initial | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	
Total Chlorine:	-- ppm	Odor:	
Free Chlorine:	-- ppm	Turbidity:	
Ammonia:	-- ppm	Color:	
pH:	-- units	Gross Solids:	
Temperature	-- ° F	Vegetation:	
Conductivity:	-- µS/cm	Benthic Growth:	
Detergents:	-- mg/L	Stains:	
		Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:		in.
Damage:	None	

Photo Not Available

2009

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15-3339

City of Oshkosh

Priority Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43714

Dimensions

Diameter (in):	54
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917132400.JPG

Outfall Notes:
Storm sewer from N Main St discharges to NE corner of detention basin.

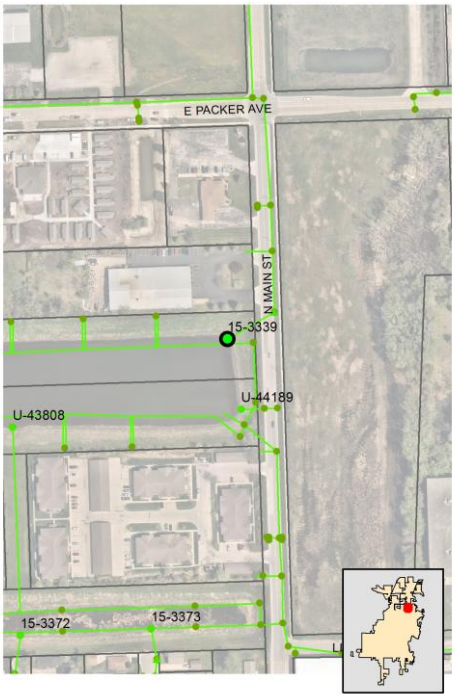
County Coordinates:

Northing:	484,557
Easting:	792,968

Latitude/Longitude:

Latitude:	44.04877
Longitude:	-88.53815

Location Map



Inspection Date: 9/17/2025 1:27:07 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, slight flow**

Submerged: Partially Depth (in): 2

Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from pipe flow. Blue stains on riprap on north side of apron - possibly from blue-green algae.



o20250917132416.JPG

Floatables:	Severe	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:	Flow	
Sample ID:	250917-05	
Time Collected:	13:27	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.99	*units*
Temperature (field):	79	*° F*
Conductivity (field):	1808	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

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Inspection Date: 7/17/2023 4:07:18 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.86	*units*
Temperature	71	*° F*
Conductivity:	1634	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes

Log on apron. Outfall partially submerged, upstream curb inlet wet, but no collectable flow. Sample collected from outfall pool due to 2022 detect.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Minor	



o20230717145140.JPG

2023

Inspection Date: 9/30/2022 9:37:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Severe
Stains:	Slight
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 15-3339 US1. Abnormal detergent result from upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220930093620.JPG

2022

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15-3373

City of Oshkosh

Priority Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43812

Dimensions
Diameter (in): 27
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



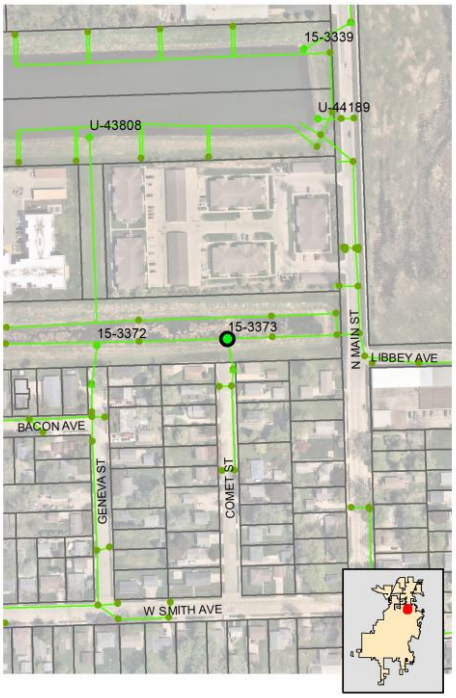
o20250917134016.JPG

Outfall Notes:
Storm sewer from Comet St discharges to south side of detention basin.

County Coordinates:
Northing: 483,851
Easting: 792,769

Latitude/Longitude:
Latitude: 44.04683
Longitude: -88.53891

Location Map



Inspection Date: 9/17/2025 1:43:03 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 6
Illicit Discharge Potential: **Potential**

Notes: Outfall partially submerged - screened upstream at 15-3373. Elevated ammonia and detergent in upstream manhole.



o20250917134020.JPG

2025

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	Moderate	☐ Inhibited	☑ Excessive			
Benthic Growth:	Slight	☑ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	Slight	☑ Natural Sheen	☐ Natural Suds/Foam			

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 3
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/3/2024 2:58:57 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 8

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 15-3373 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	3 in.
Damage:	None	



o20240903145732.JPG

2024

Inspection Date: 7/17/2023 3:50:54 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 15-3373 US1. Detergent detected in upsream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717143516.JPG

2023

Inspection Date: 9/30/2022 9:26:00 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 4

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.55	*units*
Temperature	57	*° F*
Conductivity:	841	*µS/cm*
Detergents:	0.25	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Sample collected from submerged flow inside pipe. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20220930092356.JPG

2022

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15-3373 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
15-3373

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



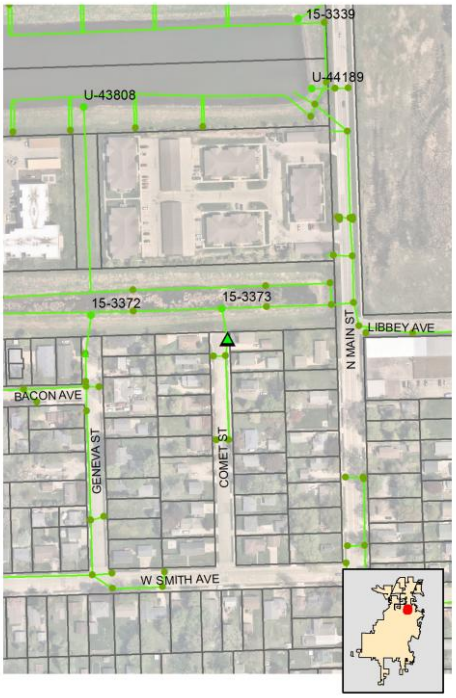
o20250917134454.JPG

Outfall Notes:
Upstream manhole located approx 75 ft S of outfall 15-3373. Intermediate area consists of street right-of-way, residential lot and pond embankment.

County Coordinates:
Northing: 483,777
Easting: 792,782

Latitude/Longitude:
Latitude: 44.04663
Longitude: -88.53886

Location Map



Inspection Date: 9/17/2025 1:48:59 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 3
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Detergent and elevated ammonia in sample.



o20250917134502.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	Faint in bottle	Brown					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	Slight	☑ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250917-58
Time Collected: 13:46

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	1	*ppm*
pH (field):	7.52	*units*
Temperature (field):	76	*° F*
Conductivity (field):	703	*µS/cm*
Detergents:	0.85	*mg/L*

Checked by: JCW - 12/1/2025

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Inspection Date: 9/3/2024 3:03:03 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.2	*units*
Temperature	72	*° F*
Conductivity:	753	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903150120.JPG

2024

Inspection Date: 7/17/2023 3:57:06 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.16	*units*
Temperature	72	*° F*
Conductivity:	464	*µS/cm*
Detergents:	0.9	*mg/L*

Floatables:	Severe
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Detergent detected in sample. Next upstream curb inlet dry.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717143904.JPG

2023

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-43461

Dimensions
Diameter (in): 24
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate
☑ Not Physically Located



o20250925110724.JPG

Outfall Notes:
Storm sewer from Oshkosh Ave discharges to river from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:
Northing: 479,412
Easting: 785,892

Latitude/Longitude:
Latitude: 44.03464
Longitude: -88.56505

Location Map



Inspection Date: 9/25/2025 11:09:08 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at 16-594 US1.



o20250925110728.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/3/2024 1:35:36 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903133450.JPG

2024

Inspection Date: 7/17/2023 12:25:50 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717111032.JPG

2023

Inspection Date: 8/24/2022 2:52:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824144736.JPG

2022

Inspection Date: 8/17/2021 9:39:49 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- °F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817093900.JPG

2021

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Inspection Date: 8/19/2020 9:04:07 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819090352.JPG

2020

Inspection Date: 9/18/2019 11:05:33 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918100438.JPG

2019

Inspection Date: 10/24/2018 9:07:36 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024090620.JPG

2018

Inspection Date: 10/17/2017 11:24:35 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-594 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017112242.JPG

2017

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Inspection Date: 10/10/2016 2:04:49 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located -screened upstream at 16-594 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010140356.JPG

2016

Inspection Date: 8/19/2010 7:23:24 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 16-594 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100819071708.JPG

2010

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16-594 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
16-594

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



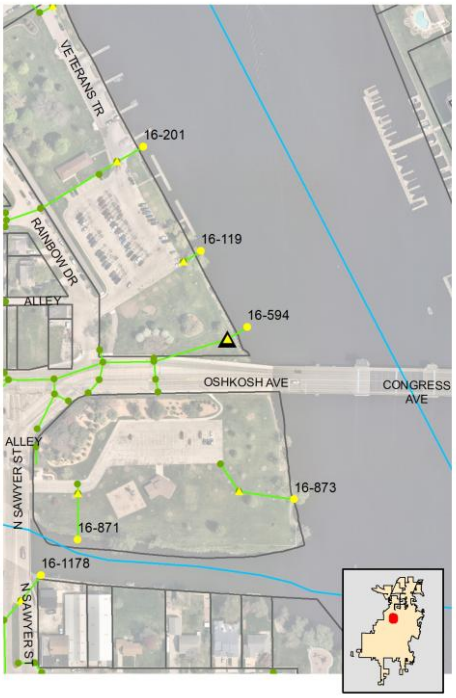
o20250925110832.JPG

Outfall Notes:
Upstream manhole located approx 60 ft WSW of outfall 16-594. Intermediate area consists of open space in park.

County Coordinates:
Northing: 479,383
Easting: 785,844

Latitude/Longitude:
Latitude: 44.03457
Longitude: -88.56523

Location Map



Inspection Date: **9/25/2025 11:11:40 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 58
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250925110840.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250925-86
Time Collected: 11:09

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.16	*units*
Temperature (field):	75	*° F*
Conductivity (field):	389	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/3/2024 1:37:54 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 58

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.28	units
Temperature	78	°F
Conductivity:	87	µS/cm
Detergents:	0	mg/L

Floatables:	Moderate
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240903133620.JPG

2024

Inspection Date: 7/17/2023 12:28:18 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.69	units
Temperature	76	°F
Conductivity:	256	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230717111202.JPG

2023

Inspection Date: 8/24/2022 2:53:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.12	units
Temperature	79	°F
Conductivity:	336	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824144754.JPG

2022

Inspection Date: 8/17/2021 9:42:48 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 59

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.66	units
Temperature	79	°F
Conductivity:	205	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817094028.JPG

2021

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Inspection Date: 8/19/2020 9:06:48 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.9	units
Temperature	75	° F
Conductivity:	339	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819090422.JPG

2020

Inspection Date: 9/18/2019 11:07:43 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 56

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.27	units
Temperature	74	° F
Conductivity:	367	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20190918100526.JPG

2019

Inspection Date: 10/24/2018 9:08:57 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 57

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.35	units
Temperature	50	° F
Conductivity:	456	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024090720.JPG

2018

Inspection Date: 10/17/2017 11:27:30 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 51

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	6.98	units
Temperature	68	° F
Conductivity:	741	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017112318.JPG

2017

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Inspection Date: 10/10/2016 2:07:20 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Fully | Depth (in): 51

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0.25	*ppm*
pH:	7.17	*units*
Temperature	71	*° F*
Conductivity:	831	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	Easily detected
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161010140454.JPG

2016

Inspection Date: 8/19/2010 7:26:35 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Fully | Depth (in): 51

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.44	*units*
Temperature	75	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2 small oil drops, likely from Oshkosh Ave runoff.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100819071738.JPG

2010

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

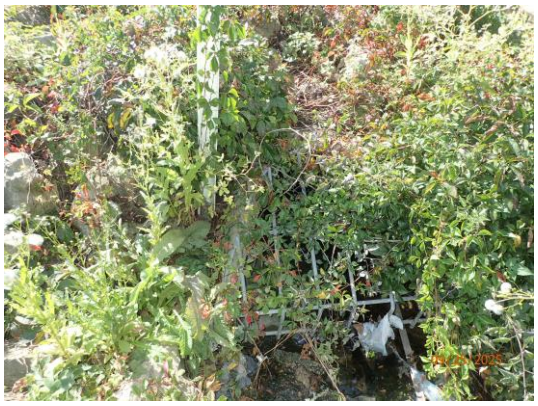
Material:
RCP

City ID:
U-43946

Dimensions
Diameter (in): 18
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925114304.JPG

Outfall Notes:
Storm sewer from Koeller St discharges to stream from south.

County Coordinates:
Northing: 476,531
Easting: 781,597

Latitude/Longitude:
Latitude: 44.02673
Longitude: -88.58137

Location Map



Inspection Date: 9/25/2025 11:46:19 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Trickle**
Submerged: None Depth (in):
Illicit Discharge Potential: **Potential**

Notes: Sample collected from pipe flow. Elevated conductivity. Graffiti on both Koeller St bridge abutments.



o20250925114308.JPG

Floatables:	Slight	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Moderate	☑ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: Severe
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Flow
Sample ID: 250925-37
Time Collected: 11:44

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.49	*units*
Temperature (field):	77	*° F*
Conductivity (field):	2890	*µS/cm*
Detergents:	0	*mg/L*

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Inspection Date: 9/10/2024 7:37:15 AM | Type: Ongoing | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes
Pipe wet, but no collectable flow at time of inspection. Gross solids in and around pipe. Graffiti on nearby bridge abutments.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240910073502.JPG

2024

Inspection Date: 8/1/2023 11:33:46 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.43	units
Temperature	76	°F
Conductivity:	7200	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes
Sample collected from pipe flow. Elevated conductivity.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230801103220.JPG

2023

Inspection Date: 9/16/2022 9:45:00 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK
Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.99	units
Temperature	70	°F
Conductivity:	2310	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes
Sample collected from pipe flow. Elevated conductivity in sample. Tracked upstream without finding source.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220916094346.JPG

2022

Inspection Date: 8/17/2021 8:47:50 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.14	units
Temperature	76	°F
Conductivity:	1990	µS/cm
Detergents:	0.65	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Severe
Stains:	Moderate
Non-illicit:	None

Notes
Sample collected from pipe flow. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817084532.JPG

2021

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Inspection Date: 8/20/2020 7:55:43 AM | Type: Ongoing | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes: Pipe wet, but no collectable flow at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820075354.JPG

2020

Inspection Date: 11/5/2019 8:43:00 AM | Type: Repeat | Flow: Trickle | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	0.8	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes: Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105084324.JPG

2019

Inspection Date: 10/8/2019 1:59:59 PM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.09	units
Temperature	66	°F
Conductivity:	2640	µS/cm
Detergents:	0.5	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes: Sample collected from pipe flow. Detergent and elevated conductivity in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008125814.JPG

2019

Inspection Date: 10/26/2018 1:46:37 PM | Type: Repeat | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: KMK

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.19	units
Temperature	56	°F
Conductivity:	3550	µS/cm
Detergents:	0.5	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes: Detergent detection follow-up. Limited screening conducted beyond sampling.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025085152.JPG

2018

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Inspection Date: 10/25/2018 8:55:36 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.22	units
Temperature	52	° F
Conductivity:	3300	µS/cm
Detergents:	0.45	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes: Sample collected from pipe flow. Detergent and elevated conductivity in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025085152.JPG

2018

Inspection Date: 10/17/2017 10:32:21 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.35	units
Temperature	65	° F
Conductivity:	1704	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes: Sample collected from pipe flow.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017102814.JPG

2017

Inspection Date: 10/18/2016 7:21:24 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.29	units
Temperature	64	° F
Conductivity:	3880	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes: Elevated conductivity, but no other parameters out of range.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018071712.JPG

2016

Inspection Date: 9/28/2015 7:20:55 AM | Type: Ongoing | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes: Flowline wet, but no flow at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150928062340.JPG

2015

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Inspection Date: 6/6/2012 11:50:55 AM | Type: Ongoing | Flow: Trickle | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.1	*units*
Temperature	78	*° F*
Conductivity:	5050	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120606105408.JPG

2012

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16-941

City of Oshkosh

Priority Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44221

Dimensions

Diameter (in):	24
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located

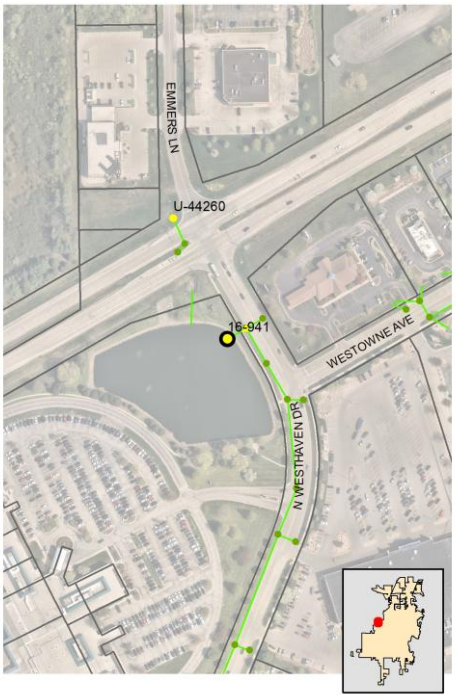


o20250917112126.JPG

Outfall Notes:
Storm sewer from Westhaven Dr discharges to Aurora detention basin, which ultimately discharges to STH 21 right-of-way.

County Coordinates:		**Latitude/Longitude:**	
Northing:	477,530	Latitude:	44.02946
Easting:	778,417	Longitude:	-88.59346

Location Map



Inspection Date: 9/17/2025 11:26:28 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Partially Depth (in): 11

Illicit Discharge Potential: **Potential**

Notes: Outfall partially submerged. Traffic at upstream curb inlet - sampled from outfall pool. Grate in pond. Elevated pH in pond.



o20250917112234.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	Clearly visible in bottle	Blue					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:	Pool	
Sample ID:	250917-18	
Time Collected:	11:23	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	9.20	*units*
Temperature (field):	83	*° F*
Conductivity (field):	470	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	Moderate	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☑ Cracks/Structural Damage	

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Inspection Date: 8/22/2024 1:42:19 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 15

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	9.05	units
Temperature	79	° F
Conductivity:	265	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Clearly visible in flow
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Upstream curb inlet (16-941 US1) wet, but no collectable flow at time of inspection. Sample collected from outfall pool. Blue pond dye. Elevated pH.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822134128.JPG

2024

Inspection Date: 10/3/2017 10:01:36 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 14

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-941 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Minor	



o20171003095924.JPG

2017

Inspection Date: 6/6/2012 1:03:13 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 6

Sampling Results

Sample Location:		
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	--	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

Grate detached from apron. Outfall partially submerged. Outfall screened upstream at 16-941 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	Minor	



o20120606120050.JPG

2012

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Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-43648

Dimensions
Diameter (in): 30
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



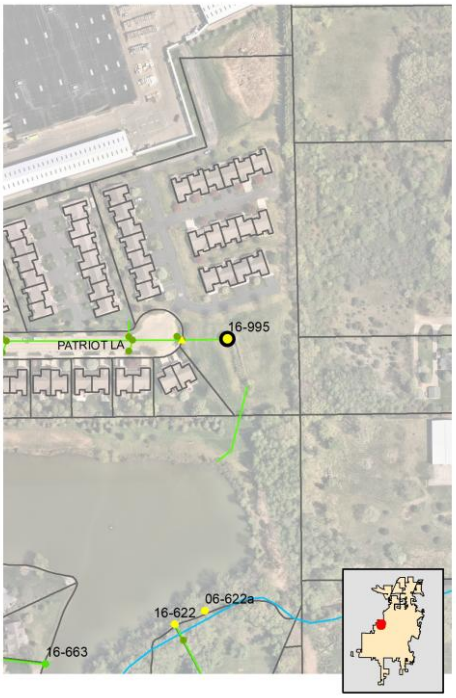
o20250917121448.JPG

Outfall Notes:
Storm sewer from Patriot Ln discharges to swale/dry pond that ultimately discharges to wet pond to south.

County Coordinates:
Northing: 476,251
Easting: 779,838

Latitude/Longitude:
Latitude: 44.02596
Longitude: -88.58806

Location Map



Inspection Date: **9/17/2025 12:18:41 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 10
Illicit Discharge Potential: **Unlikely**

Notes: Outfall partially submerged - screened upstream at 16-995 US1. Pipe clear; root/berm immediately downstream blocking flow.



o20250917121452.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	Severe	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 16
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 8/22/2024 1:53:45 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 11

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2" sediment in pipe, 12" root mass obstructing flow. Screened upstream at 16-995 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	2 in.
Damage:	None	



o20240822135154.JPG

2024

Inspection Date: 8/1/2023 10:14:27 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 11

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Severe
Stains:	Slight
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-995 US1. Pipe clear, 15" berm at end of apron creating dam.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	15 in.
Damage:	None	



o20230801091314.JPG

2023

Inspection Date: 8/23/2022 3:14:00 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 10

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.46	*units*
Temperature	73	*° F*
Conductivity:	325	*µS/cm*
Detergents:	3.5	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

No flow leaving apron. Sample collected from apron pool. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220823151212.JPG

2022

Inspection Date: 8/17/2021 8:08:20 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 10

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-995 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817080534.JPG

2021

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Inspection Date: 8/20/2020 8:35:17 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 8

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

10 inch berm of roots blocking flow from apron. Outfall partially submerged - screened upstream at 16-995 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820083238.JPG

2020

Inspection Date: 10/8/2019 2:29:54 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 18

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-995 US1. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008132854.JPG

2019

Inspection Date: 10/25/2018 8:27:19 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 12

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-995 US1. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025082506.JPG

2018

Inspection Date: 10/3/2017 10:18:12 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 8

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-995 US1. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20171003101614.JPG

2017

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Inspection Date: **6/6/2012 1:21:40 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Partially Depth (in): 9

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	None

Notes

No flow leaving pool at end of outfall. Deposition in swale downstream. Screened upstream at 16-995 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	8 in.
Damage:	None	



o20120606122140.JPG

2012

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16-995 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
16-995

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



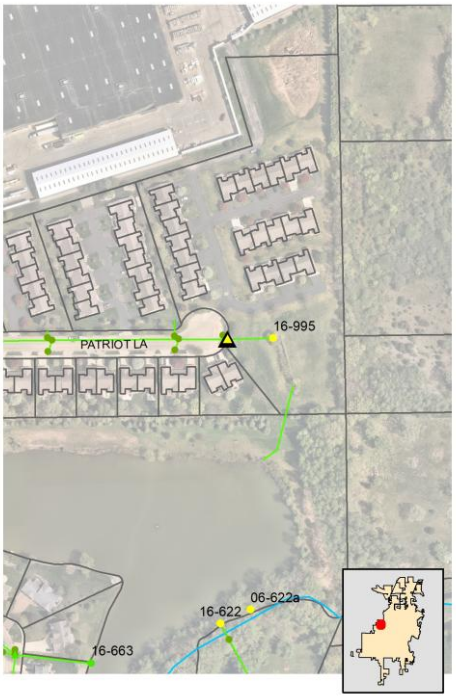
o20250917121844.JPG

Outfall Notes:
Upstream manhole located approx 112 ft W of outfall 16-995. Intermediate area consists of open space.

County Coordinates:
Northing: 476,250
Easting: 779,726

Latitude/Longitude:
Latitude: 44.02596
Longitude: -88.58848

Location Map



Inspection Date: **9/17/2025 12:24:40 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 4
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250917121852.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250917-17
Time Collected: 12:21

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.08	*units*
Temperature (field):	74	*° F*
Conductivity (field):	151	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/22/2024 1:58:13 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 4

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.94	*units*
Temperature	72	*° F*
Conductivity:	713	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822135526.JPG

2024

Inspection Date: 8/1/2023 10:24:09 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.82	*units*
Temperature	75	*° F*
Conductivity:	777	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230801092110.JPG

2023

Inspection Date: 8/17/2021 8:13:37 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.53	*units*
Temperature	72	*° F*
Conductivity:	801	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817080912.JPG

2021

Inspection Date: 8/20/2020 8:38:07 AM | Type: Ongoing | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Flowline damp, but no collectable flow at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820083626.JPG

2020

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Inspection Date: 11/5/2019 3:00:59 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 8

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	°F
Conductivity:	--	µS/cm
Detergents:	1.3	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105145942.JPG

2019

Inspection Date: 10/8/2019 2:32:34 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 9

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.45	units
Temperature	65	°F
Conductivity:	731	µS/cm
Detergents:	1	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in outfall. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20191008133058.JPG

2019

Inspection Date: 10/26/2018 12:12:28 PM | Type: Repeat | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: KMK
Submerged: Partially | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.02	units
Temperature	54	°F
Conductivity:	1143	µS/cm
Detergents:	0.85	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Detergent detection follow-up. Limited screening conducted beyond sampling.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025082910.JPG

2018

Inspection Date: 10/25/2018 8:28:36 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.86	units
Temperature	50	°F
Conductivity:	1011	µS/cm
Detergents:	0.4	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in outfall. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025082910.JPG

2018

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Inspection Date: **10/17/2017 8:51:34 AM** Type: Repeat Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: **Potential** Inspector: JCW
Submerged: Partially Depth (in): 7

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.54	*units*
Temperature	61	*° F*
Conductivity:	582	*µS/cm*
Detergents:	0.8	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Repeat inspection due to detergent. Detergent detected in manhole sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017084622.JPG

2017

Inspection Date: **10/3/2017 10:22:53 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW
Submerged: Partially Depth (in): 3

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.45	*units*
Temperature	72	*° F*
Conductivity:	333	*µS/cm*
Detergents:	1.3	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in outfall. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171003101932.JPG

2017

Inspection Date: **6/6/2012 1:28:22 PM** Type: Ongoing Flow: Submerged, no flow Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW
Submerged: None Depth (in): 1

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.36	*units*
Temperature	69	*° F*
Conductivity:	411	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	Faint
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	Slight
Non-illicit:	None

Notes

Sample collected from pool in manhole. No flow entering either pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120606122856.JPG

2012

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16-1178

City of Oshkosh

Priority Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43507

Dimensions

Diameter (in):	30
Height/Depth (in):	
Width (in):	

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located



o20250925104554.JPG

Outfall Notes:
N Sawyer St storm sewer discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map. (Formerly 16-533.)

County Coordinates:		**Latitude/Longitude:**	
Northing:	478,813	Latitude:	44.03300
Easting:	785,380	Longitude:	-88.56699

Location Map



Inspection Date: **9/25/2025 10:54:18 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged and not located - screened upstream at 16-1178 US1. Gross solids in upstream manhole.



o20250925104602.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 9/19/2024 10:20:44 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-1178 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240919101058.JPG

2024

Inspection Date: 8/9/2023 10:46:36 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-1178 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20230809093408.JPG

2023

Inspection Date: 8/24/2022 2:29:00 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-1178 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220824142120.JPG

2022

Inspection Date: 8/31/2021 11:09:30 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1178 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210831110724.JPG

2021

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Inspection Date: 9/24/2020 9:53:07 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: QAL

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1. Floating gross solids (litter) in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200924095628.JPG

2020

Inspection Date: 11/5/2019 9:36:00 AM | Type: Repeat | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1. Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105093616.JPG

2019

Inspection Date: 10/8/2019 1:37:40 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1. Floating gross solids (litter) and detergent in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008123600.JPG

2019

Inspection Date: 10/24/2018 8:46:55 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024084514.JPG

2018

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Inspection Date: 10/19/2017 1:28:21 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171019132622.JPG

2017

Inspection Date: 10/18/2016 9:28:25 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018092038.JPG

2016

Inspection Date: 9/23/2015 10:32:22 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened at 16-533 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923093118.JPG

2015

Inspection Date: 10/7/2014 9:08:49 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged and not located - screened upstream at 16-533 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007080736.JPG

2014

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Inspection Date: 10/11/2011 12:16:32 PM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Outfall fully submerged and not physically located. Outfall screened upstream at 16-533 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011121620.JPG

2011

Inspection Date: 8/26/2010 10:11:27 AM | Type: Ongoing | Flow: Submerged (not located) | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall fully submerged and not physically located. Outfall screened upstream at 16-533 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100826094912.JPG

2010

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Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
16-1178

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located

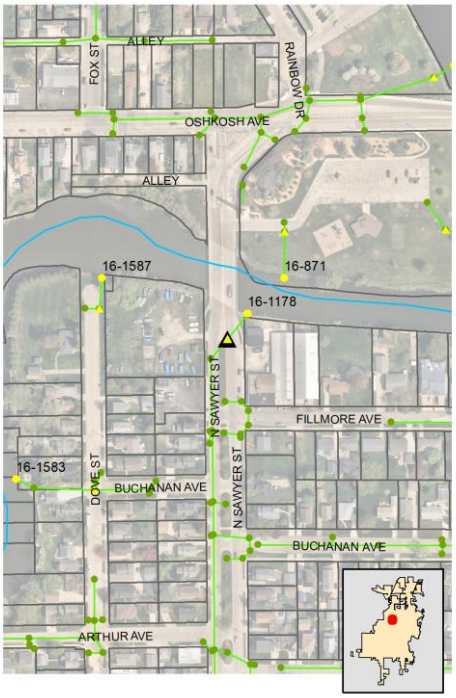


o20250925105058.JPG

Outfall Notes:
Upstream manhole located approx 75 ft NE of outfall 16-1178 (formerly 16-533). Intermediate area consists of street right-of-way and commercial property.

County Coordinates:		**Latitude/Longitude:**	
Northing:	478,752	Latitude:	44.03283
Easting:	785,329	Longitude:	-88.56719

Location Map



Inspection Date: **9/25/2025 10:55:03 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 35
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.


o20250925105110.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Moderate	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:	Pool	
Sample ID:	250925-20	
Time Collected:	10:52	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.75	*units*
Temperature (field):	74	*° F*
Conductivity (field):	472	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 9/19/2024 10:21:29 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW
Submerged: Fully | Depth (in): 35

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.29	units
Temperature	75	°F
Conductivity:	417	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20240919101514.JPG

2024

Inspection Date: 8/9/2023 10:47:22 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 37

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0.5	ppm
pH:	7.72	units
Temperature	80	°F
Conductivity:	456	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) and trace ammonia in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20230809094116.JPG

2023

Inspection Date: 8/24/2022 2:30:00 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: EJK
Submerged: Fully | Depth (in):

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.64	units
Temperature	81	°F
Conductivity:	354	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20220824142446.JPG

2022

Inspection Date: 8/31/2021 11:17:57 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW
Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.29	units
Temperature	78	°F
Conductivity:	389	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes
Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	


o20210831111218.JPG

2021

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Inspection Date: 9/24/2020 10:01:33 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: QAL

Submerged: Fully | Depth (in): 33

Sampling Results

Sample Location:		
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	8.8	units
Temperature	68	° F
Conductivity:	433	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200924100816.JPG

2020

Inspection Date: 11/5/2019 9:37:43 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	--	ppm
Free Chlorine:	--	ppm
Ammonia:	--	ppm
pH:	--	units
Temperature	--	° F
Conductivity:	--	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Follow-up inspection for sampling - limited screening conducted.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105093642.JPG

2019

Inspection Date: 10/8/2019 1:38:32 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 38

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.34	units
Temperature	66	° F
Conductivity:	449	µS/cm
Detergents:	0.5	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole. Detergent detected in sample.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008123830.JPG

2019

Inspection Date: 10/24/2018 8:51:52 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 46

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.75	units
Temperature	48	° F
Conductivity:	485	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181024084850.JPG

2018

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Inspection Date: 10/19/2017 1:34:48 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.89	units
Temperature	66	° F
Conductivity:	668	µS/cm
Detergents:	0	mg/L

Floatables:	Slight
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Sample collected from submerged pool in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171019133054.JPG

2017

Inspection Date: 10/18/2016 9:29:17 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 40

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.94	units
Temperature	63	° F
Conductivity:	482	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Potential illicit discharge due to gross solids.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018092516.JPG

2016

Inspection Date: 9/23/2015 10:32:59 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.95	units
Temperature	71	° F
Conductivity:	363	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes: Floating gross solids (litter) - including syringe - in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923093204.JPG

2015

Inspection Date: 10/7/2014 9:13:45 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 34

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	ppm
Free Chlorine:	0	ppm
Ammonia:	0	ppm
pH:	7.67	units
Temperature	--	° F
Conductivity:	474	µS/cm
Detergents:	0	mg/L

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes: Floating gross solids (litter) in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007081140.JPG

2014

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Inspection Date: 10/11/2011 12:22:21 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Fully | Depth (in): 16

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.9	*units*
Temperature	70	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

2010 screening follow-up. Floatable debris significantly reduced.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20111011121924.JPG

2011

Inspection Date: 5/26/2011 2:35:00 PM | Type: Other | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	
Turbidity:	
Color:	
Gross Solids:	Moderate
Vegetation:	
Benthic Growth:	
Stains:	
Non-illicit:	None

Notes

Limited screening conducted to check for floatable debris.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20110526143524.JPG

2011

Inspection Date: 8/26/2010 10:01:38 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Fully | Depth (in): 36

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.23	*units*
Temperature	76	*° F*
Conductivity:	--	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	Faint in bottle
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Floatable debris in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



o20100826095640.JPG

2010

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16-1205

City of Oshkosh

Priority Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43396

Dimensions
Diameter (in): 15
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



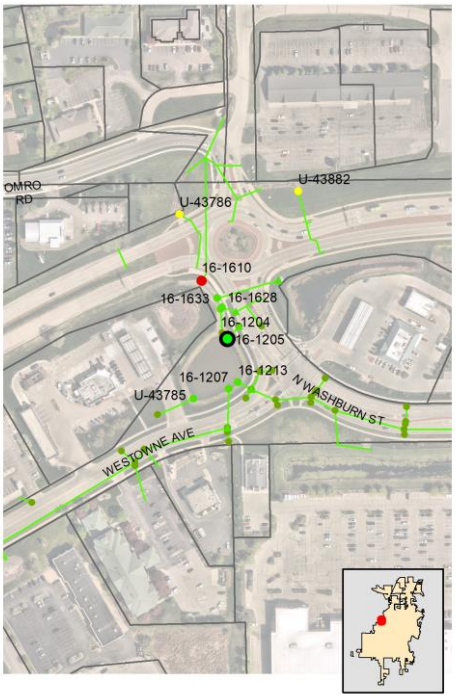
o20250917113944.JPG

Outfall Notes:
Curb inlet from Washburn St discharges to northeast corner of detention basin.

County Coordinates:
Northing: 478,341
Easting: 779,975

Latitude/Longitude:
Latitude: 44.03169
Longitude: -88.58754

Location Map



Inspection Date: 9/17/2025 11:43:20 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 2
Illicit Discharge Potential: **Unlikely**

Notes: Upstream curb inlet not screened due to traffic - no flow leaving curb inlet. Sample from outfall pool due to prior illicit discharges.



o20250917113950.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Slight	☑ Green	☐ Brown			
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	Slight	☑ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250917-30
Time Collected: 11:40

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.79	*units*
Temperature (field):	80	*° F*
Conductivity (field):	1240	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/22/2024 12:56:40 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	9.06	*units*
Temperature	78	*° F*
Conductivity:	626	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Moderate
Non-illicit:	None

Notes

No water leaving upstream curb inlet (16-1205 US1) - sample collected from submerged pool at end of pipe. Slightly elevated pH.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20240822125502.JPG

2024

Inspection Date: 8/1/2023 9:49:51 AM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.95	*units*
Temperature	74	*° F*
Conductivity:	607	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Severe
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged. No water entering pipe in upstream curb inlet. Pond sample collected due to prior detergent detections.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	2 in.
Damage:	None	



o20230801084810.JPG

2023

Inspection Date: 8/23/2022 3:25:00 PM | Type: Ongoing | Flow: Submerged, no flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: EJK

Submerged: Partially | Depth (in): 2

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	8.55	*units*
Temperature	82	*° F*
Conductivity:	835	*µS/cm*
Detergents:	2.5	*mg/L*

Floatables:	None
Odor:	Easily detected
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Severe
Stains:	Slight
Non-illicit:	Slight

Notes

No flow escaping upstream curb inlet. Sample collected from outfall pool. Deteregent in pond, possibly from car wash.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20220823152424.JPG

2022

Inspection Date: 8/17/2021 7:41:43 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Pool	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	7.4	*units*
Temperature	72	*° F*
Conductivity:	2580	*µS/cm*
Detergents:	0.6	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	Slight
Non-illicit:	Slight

Notes

Outfall partially submerged. Traffic prevented screening of upstream inlet. Pond sample from end of pipe had detergent and elevated conductivity.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20210817073912.JPG

2021

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Inspection Date: 8/20/2020 8:54:14 AM | Type: Ongoing | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	None
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	Slight
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Sediment wet, but no flow at time of inspection. No flow entering pipe at upstream curb inlet.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20200820085150.JPG

2020

Inspection Date: 10/8/2019 2:11:11 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	Slight
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	Slight
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1205 US1. Detergent detected in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	2 in.
Damage:	None	



o20191008130940.JPG

2019

Inspection Date: 10/25/2018 8:41:00 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 5

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	Slight
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1205 US1. Detergent detected in upstream manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	2 in.
Damage:	None	



o20181025083538.JPG

2018

Inspection Date: 10/3/2017 9:04:39 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 1

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- ppm	Odor:	None
Free Chlorine:	-- ppm	Turbidity:	None
Ammonia:	-- ppm	Color:	None
pH:	-- units	Gross Solids:	Slight
Temperature	-- ° F	Vegetation:	None
Conductivity:	-- µS/cm	Benthic Growth:	None
Detergents:	-- mg/L	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1205 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Minor	1 in.
Damage:	None	



o20171003090114.JPG

2017

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Inspection Date: **10/18/2016 7:06:22 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Partially Depth (in): 2

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1205 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018070408.JPG

2016

Inspection Date: **9/28/2015 6:36:00 AM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Partially Depth (in): 3

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	None

Notes

Outfall partially submerged - screened at 16-1205 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150928053734.JPG

2015

Inspection Date: **6/21/2012 12:32:35 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Fully Depth (in): 21

Sampling Results

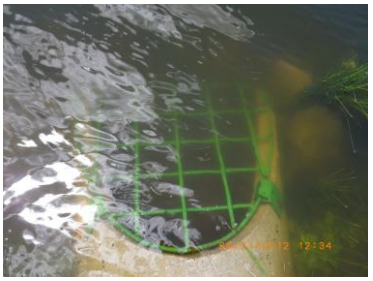
Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	None
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall fully submerged; screened upstream at 16-1205 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120621113440.JPG

2012

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16-1508

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43539

Dimensions
Diameter (in):
Height/Depth (in): 44
Width (in): 72

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925115412.JPG

Outfall Notes:
Westfield St storm sewer discharges to stream from south. Replaces outfall 16-487 (2011).

County Coordinates:
Northing: 477,159
Easting: 782,768

Latitude/Longitude:
Latitude: 44.02846
Longitude: -88.57692

Location Map



Inspection Date: 9/25/2025 11:57:02 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, significant flow**
Submerged: Partially Depth (in): 18
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged flow inside pipe.



o20250925115422.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☐ Litter	☑ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Moderate	☑ Green	☑ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location: Flow
Sample ID: 250925-27
Time Collected: 11:55

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.36	*units*
Temperature (field):	75	*° F*
Conductivity (field):	893	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: 8/20/2020 7:37:18 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 18

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200820073502.JPG

2020

Inspection Date: 11/5/2019 8:20:00 AM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 25

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged. Outfall screened upstream at 16-1508 US1. Detergent and ammonia in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191105082100.JPG

2019

Inspection Date: 10/8/2019 1:50:30 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 25

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged. Outfall screened upstream at 16-1508 US1. Detergent and ammonia in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20191008124948.JPG

2019

Inspection Date: 10/25/2018 9:02:26 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 29

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Slight
Vegetation:	None
Benthic Growth:	Moderate
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1508 US1. Detergent and ammonia in manhole.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20181025090016.JPG

2018

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Inspection Date: 10/17/2017 10:50:15 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 26

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Moderate
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20171017104638.JPG

2017

Inspection Date: 10/18/2016 7:30:34 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 21

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Moderate
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	None

Notes

Graffiti on south bridge abutment. Outfall partially submerged - screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	Moderate	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20161018072836.JPG

2016

Inspection Date: 9/28/2015 6:56:23 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 27

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Moderate
Detergents:	-- *mg/L*	Stains:	Moderate
		Non-illicit:	None

Notes

Outfall partially submerged - screened at 16-1508 US1. Elevated ammonia.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150928055850.JPG

2015

Inspection Date: 10/7/2014 10:55:47 AM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 48-72

Illicit Discharge Potential: Potential | Inspector: JCW

Submerged: Partially | Depth (in): 23

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Moderate
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	None

Notes

Outfall partially submerged - screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20141007095432.JPG

2014

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Inspection Date: 9/5/2013 12:32:55 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Unlikely** | Inspector: JCW

Submerged: Partially | Depth (in): 28

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Moderate
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Moderate
Detergents:	-- *mg/L*	Stains:	Moderate
		Non-illicit:	None

Notes

Significant duckweed. Outfall partially submerged. Outfall screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130905113702.JPG

2013

Inspection Date: 9/27/2012 12:57:15 PM | Type: Repeat | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Partially | Depth (in): 15

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	Slight
Detergents:	-- *mg/L*	Stains:	Slight
		Non-illicit:	None

Notes

Construction around outfall. Screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	9 in.
Damage:	None	



o20120927115922.JPG

2012

Inspection Date: 5/30/2012 1:02:54 PM | Type: Ongoing | Flow: Submerged, indeterminate | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** | Inspector: JCW

Submerged: Partially | Depth (in): 33

Sampling Results

Sample Location:		Floatables:	None
Total Chlorine:	-- *ppm*	Odor:	None
Free Chlorine:	-- *ppm*	Turbidity:	None
Ammonia:	-- *ppm*	Color:	None
pH:	-- *units*	Gross Solids:	Slight
Temperature	-- *° F*	Vegetation:	None
Conductivity:	-- *µS/cm*	Benthic Growth:	None
Detergents:	-- *mg/L*	Stains:	None
		Non-illicit:	Slight

Notes

Outfall partially submerged. Outfall screened upstream at 16-1508 US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120530120256.JPG

2012

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16-1628

City of Oshkosh

Priority Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43568

Dimensions
Diameter (in): 15
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



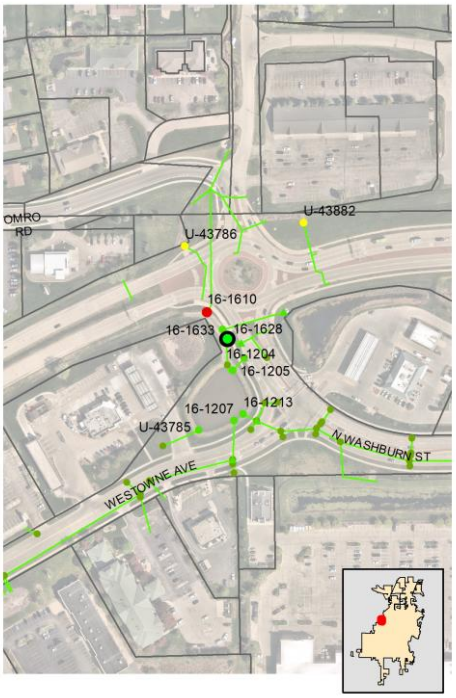
o20250917113550.JPG

Outfall Notes:
Curb inlets from Washburn St discharge to riprap swale from east.

County Coordinates:
Northing: 478,418
Easting: 779,963

Latitude/Longitude:
Latitude: 44.03190
Longitude: -88.58759

Location Map



Inspection Date: 9/17/2025 11:39:25 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Sediment in pipe and apron wet, but no collectable flow. No flow leaving upstream curb inlet.



o20250917113604.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 1
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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Inspection Date: **8/22/2024 12:41:52 PM** Type: Ongoing Flow: None Previous Rainfall (hrs): 72+

Illicit Discharge Potential: **Potential** Inspector: JCW

Submerged: None Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	Moderate
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	Moderate

Notes

End of pipe and upstream curb inlet wet, but no collectable flow at time of inspection. Gross solids (litter) inside pipe.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	Moderate	3 in.
Damage:	None	



o20240822124018.JPG

2024

Inspection Date: **6/21/2012 12:41:46 PM** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 0-24

Illicit Discharge Potential: **Unlikely** Inspector: JCW

Submerged: Partially Depth (in): 3

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Slight
Stains:	None
Non-illicit:	None

Notes

Outfall partially submerged; screened upstream at 16-1204a US1.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20120621114444.JPG

2012

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FernauPond

City of Oshkosh

Non-Priority Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Major Outfall

Shape:
Pipe - Circular

Material:
PVC

City ID:
U-43388

Dimensions
Diameter (in): 18
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



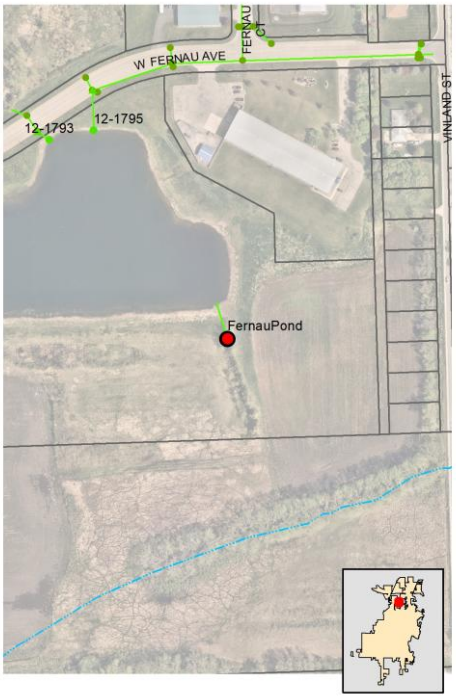
o20250925094830.JPG

Outfall Notes:
Detention basin discharges to stream from north via riprap channel.

County Coordinates:
Northing: 487,296
Easting: 788,540

Latitude/Longitude:
Latitude: 44.05628
Longitude: -88.55500

Location Map



Inspection Date: 9/25/2025 9:50:27 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Pipe dry at time of inspection. Corrosion on metal apron. Rust stains on PVC pipe.



o20250925094834.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	Moderate	☑ Flow Line	☐ Oil	☑ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: Minor
☐ Displacement ☐ Undercut ☐ Crushed
☑ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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Inspection Date: 8/19/2020 7:44:03 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 4

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	9.25	*units*
Temperature	73	*° F*
Conductivity:	450	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	Moderate
Stains:	Slight
Non-illicit:	None

Notes

Sample collected from concentrated flow immediately downstream of outfall. Elevated pH seemed widespread in open water.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20200819074124.JPG

2020

Inspection Date: 9/23/2015 12:40:27 PM | Type: Ongoing | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in):

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	Moderate
Non-illicit:	None

Notes

Pipe flowline dry at time of inspection.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20150923114318.JPG

2015

Inspection Date: 7/2/2013 7:12:18 AM | Type: Ongoing | Flow: Submerged, slight flow | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: Partially | Depth (in): 3

Sampling Results

Sample Location:	Flow	
Total Chlorine:	0	*ppm*
Free Chlorine:	0	*ppm*
Ammonia:	0	*ppm*
pH:	9.2	*units*
Temperature	72	*° F*
Conductivity:	449	*µS/cm*
Detergents:	0	*mg/L*

Floatables:	None
Odor:	None
Turbidity:	None
Color:	None
Gross Solids:	None
Vegetation:	None
Benthic Growth:	None
Stains:	None
Non-illicit:	None

Notes

Sample collected from submerged flow.

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	in.
Damage:	None	



o20130702061552.JPG

2013

Inspection Date: 9/2/2009 | Type: Initial | Flow: None | Previous Rainfall (hrs): 72+

Illicit Discharge Potential: Unlikely | Inspector: JCW

Submerged: None | Depth (in): 0

Sampling Results

Sample Location:		
Total Chlorine:	--	*ppm*
Free Chlorine:	--	*ppm*
Ammonia:	--	*ppm*
pH:	--	*units*
Temperature	--	*° F*
Conductivity:	--	*µS/cm*
Detergents:	--	*mg/L*

Floatables:	
Odor:	
Turbidity:	
Color:	
Gross Solids:	
Vegetation:	
Benthic Growth:	Slight
Stains:	
Non-illicit:	None

Notes

Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	0 in.
Damage:	None	



Osh09_DSCN6298.JPG

2009

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U-43347

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43347

Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807083248.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:

Northing: 492,497

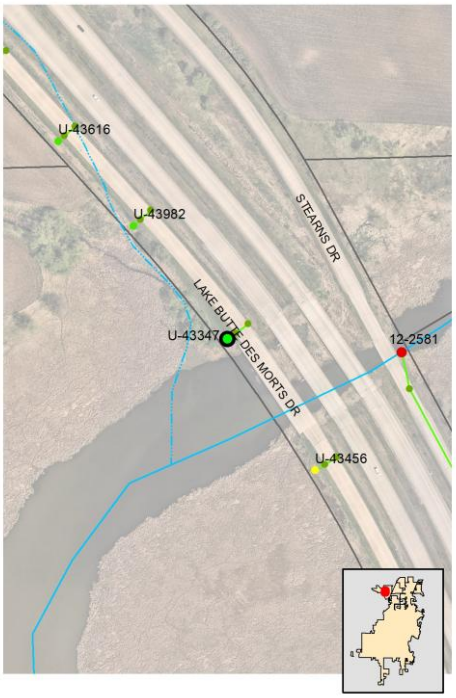
Easting: 781,810

Latitude/Longitude:

Latitude: 44.07053

Longitude: -88.58062

Location Map



Inspection Date: **8/7/2025 8:34:49 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe sediment wet, but no collectable flow at time of inspection. Scour hole at end of pipe level with pipe crown.



o20250807083252.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None

Erosion: None

Deposition: Moderate Depth (in): 6

Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:

Sample ID:

Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43361

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43361

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925084802.JPG

Outfall Notes:
Curb inlets from Lake Butte des Morts Dr discharge to wetland area to west.

County Coordinates:
Northing: 489,368
Easting: 782,805

Latitude/Longitude:
Latitude: 44.06195
Longitude: -88.57682

Location Map



Inspection Date: **9/25/2025 8:50:15 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall dry at time of inspection.



o20250925084808.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43406

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-43406

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917091156.JPG

Outfall Notes:
Curb inlets from Gibson Ct discharge to NE corner of dry pond.

County Coordinates:		**Latitude/Longitude:**	
Northing:	461,911	Latitude:	43.98665
Easting:	794,534	Longitude:	-88.53216

Location Map



Inspection Date: **9/17/2025 9:14:59 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe and apron wet, but no collectable flow. Pipe clean, 2" sediment on apron.



o20250917091200.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☐ Litter	☑ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	Minor	Depth (in):	2	
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

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U-43443

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-43443

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



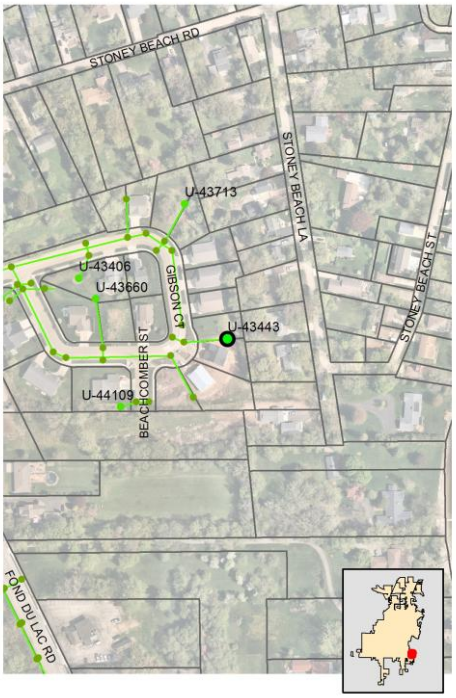
o20250917092644.JPG

Outfall Notes:
Storm sewer from Gibson Ct discharges to north end of dry pond.

County Coordinates:
Northing: 461,756
Easting: 794,894

Latitude/Longitude:
Latitude: 43.98623
Longitude: -88.53080

Location Map



Inspection Date: **9/17/2025 9:30:02 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe and apron sediment wet, but no collectable flow.



o20250917092648.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 1
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43456

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43456

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



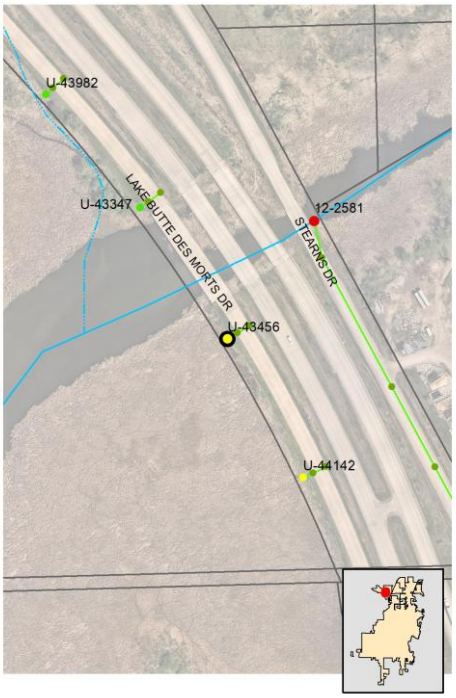
o20250925074744.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:
Northing: 492,172
Easting: 782,017

Latitude/Longitude:
Latitude: 44.06964
Longitude: -88.57983

Location Map



Inspection Date: 9/25/2025 7:48:25 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall dry at time of inspection.



o20250925074748.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43484

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43484

Dimensions

Diameter (in):	24
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807094458.JPG

Outfall Notes:
Storm sewer from Pauls Pl discharge to NE corner of detention basin.

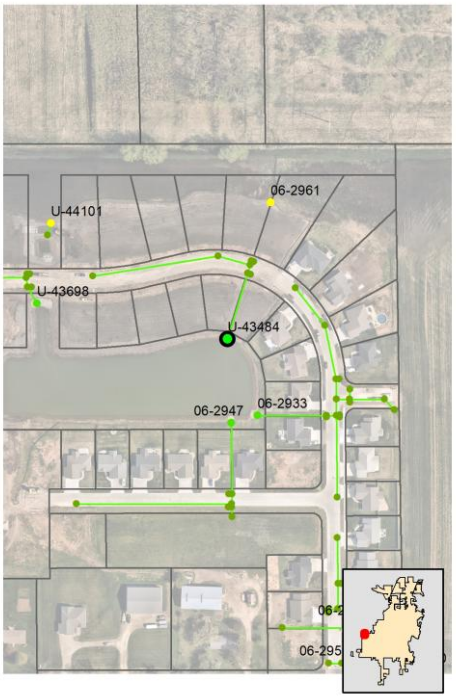
County Coordinates:

Northing:	471,697
Easting:	771,761

Latitude/Longitude:

Latitude:	44.01344
Longitude:	-88.61874

Location Map



Inspection Date: **8/7/2025 9:49:12 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Trickle**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from trickle flow from pipe. Algae from pond deposited on apron.



o20250807094502.JPG

Floatables:	Severe	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other			
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other			
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant				
Turbidity:	None								
Color:	None								
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other				
Vegetation:	None	☐ Inhibited	☐ Excessive						
Benthic Growth:	Slight	☑ Green	☐ Brown						
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains					
		☐ Paint	☐ Other						
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam						

2025

Physical Condition Assessment

Graffiti:	None
Erosion:	None
Deposition:	None
Damage:	None

Depth (in):

☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:	Flow	
Sample ID:	250807-85	
Time Collected:	09:47	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.64	*units*
Temperature (field):	78	*° F*
Conductivity (field):	989	*µS/cm*
Detergents:	0	*mg/L*

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U-43543

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43543

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



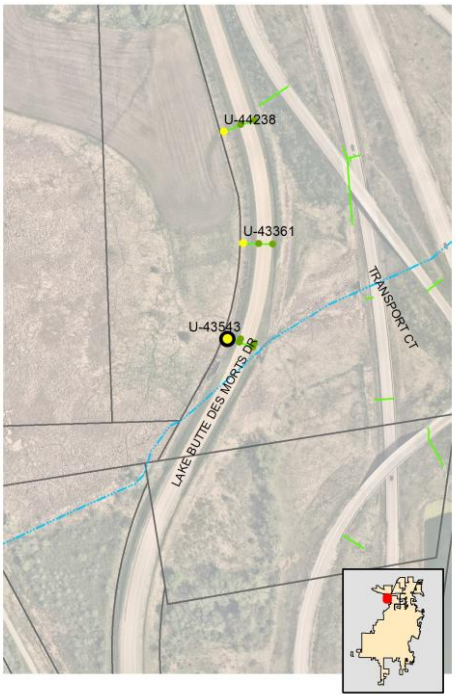
o20250925090122.JPG

Outfall Notes:
Curb inlets from Lake Butte des Morts Dr discharge to wetland area to west.

County Coordinates:
Northing: 489,135
Easting: 782,763

Latitude/Longitude:
Latitude: 44.06131
Longitude: -88.57698

Location Map



Inspection Date: 9/25/2025 9:03:17 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Sediment in pipe wet, but no collectable flow. 1" sediment in pipe, 8" berm at end of apron.



o20250925090126.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 1
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-43603

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43603

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917124554.JPG

Outfall Notes:
Curb inlets on CTH Y median discharge to north ditch.

County Coordinates:
Northing: 497,046
Easting: 791,284

Latitude/Longitude:
Latitude: 44.08303
Longitude: -88.54458

Location Map



Inspection Date: **9/17/2025 12:47:54 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection.



o20250917124558.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☑ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 6
Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

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U-43616

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43616

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807080012.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:
Northing: 492,988
Easting: 781,406

Latitude/Longitude:
Latitude: 44.07187
Longitude: -88.58216

Location Map



Inspection Date: **8/7/2025 8:04:03 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe sediment dry. Scour hole at end of pipe level with pipe crown.



o20250807080018.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Severe Depth (in): 7
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43660

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-43660

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located

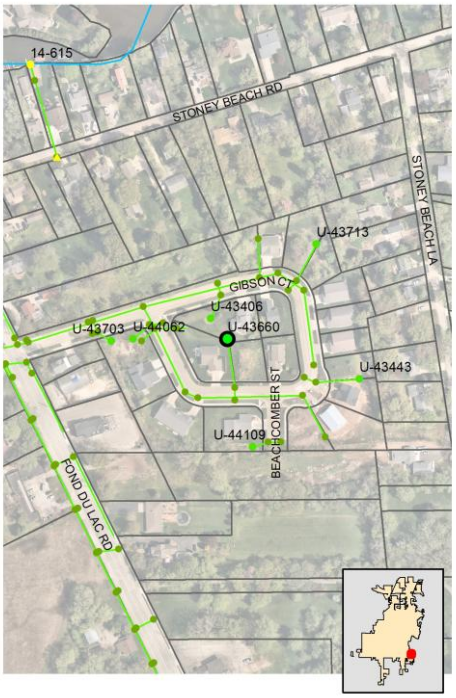


o20250917091416.JPG

Outfall Notes:
Curb inlets from Gibson Ct discharge to SE corner of dry pond.

County Coordinates:		**Latitude/Longitude:**	
Northing:	461,860	Latitude:	43.98651
Easting:	794,575	Longitude:	-88.53201

Location Map



Inspection Date: **9/17/2025 9:17:20 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe wet, but no collectable flow. 1/2" sediment in pipe, riprap on apron.



o20250917091422.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None				
Erosion:	None				
Deposition:	Minor	Depth (in):	0.5		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed	
		☐ Corrosion	☐ Cracks/Structural Damage		

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43661

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43661

Dimensions
Diameter (in): 24
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925081614.JPG

Outfall Notes:
Storm sewer from Lake Butte des Morte Dr discharges to wetland area to west of road.

County Coordinates:
Northing: 491,158
Easting: 782,399

Latitude/Longitude:
Latitude: 44.06686
Longitude: -88.57837

Location Map



Inspection Date: 9/25/2025 8:18:28 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Sediment in pipe and apron wet, but no collectable flow. Cattails on apron.



o20250925081620.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Slight	☑ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 2
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43698

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43698

Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807100308.JPG

Outfall Notes:
Storm sewer from Pauls Pl discharges detention basin on south side of road.

County Coordinates:

Northing: 471,792

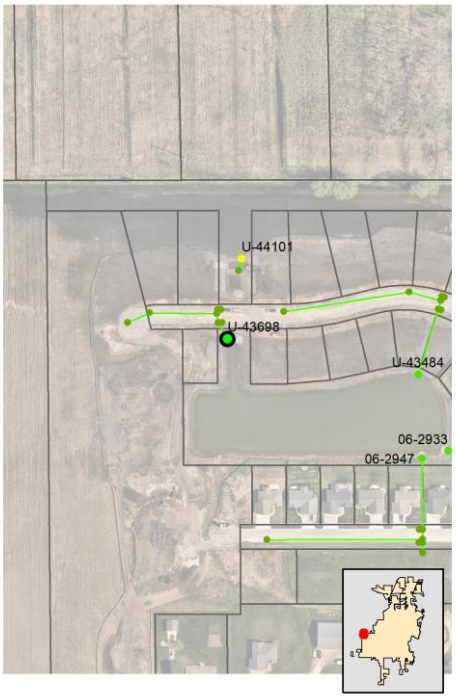
Easting: 771,298

Latitude/Longitude:

Latitude: 44.01370

Longitude: -88.62050

Location Map



Inspection Date: **8/7/2025 10:05:55 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe and apron wet, but no collectable flow at time of inspection.



o20250807100322.JPG

Floatables:	Severe	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Moderate	☐ Green	☑ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:

Sample ID:

Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None

Erosion: None

Deposition: None Depth (in):

Damage: None

☐ Displacement ☐ Undercut ☐ Crushed

☐ Corrosion ☐ Cracks/Structural Damage

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U-43703

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-43703

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917090346.JPG

Outfall Notes:
Storm sewer from Gibson Ct discharges to NW corner of dry pond.

County Coordinates:

Northing:	461,860
Easting:	794,291

Latitude/Longitude:

Latitude:	43.98651
Longitude:	-88.53309

Location Map



Inspection Date: **9/17/2025 9:04:44 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection. Pipe clean, 7" deposition on apron.



o20250917090350.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	Minor	Depth (in):	7
Damage:	None	☐ Displacement ☐ Undercut ☐ Crushed	
		☐ Corrosion ☐ Cracks/Structural Damage	

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U-43708

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
U-43708

Dimensions

Diameter (in):	36
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917094934.JPG

Outfall Notes:
Storm sewer discharges to channel from south. Returns to pipe at South Park Ave.

County Coordinates:		**Latitude/Longitude:**	
Northing:	467,248	Latitude:	44.00128
Easting:	785,706	Longitude:	-88.56572

Location Map



Inspection Date: **9/17/2025 9:54:38 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Partially Depth (in): 12

Illicit Discharge Potential: **Unlikely**

Notes: Discharge from concrete vault - pipe not observed. Sample from outfall pool.



o20250917094958.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Moderate	☑ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	None	Depth (in):	
Damage:	None	☐ Displacement	☐ Undercut ☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage

Sampling Results

Sample Location:	Pool	
Sample ID:	250917-81	
Time Collected:	09:52	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.91	*units*
Temperature (field):	75	*° F*
Conductivity (field):	1328	*µS/cm*
Detergents:	0	*mg/L*

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U-43713

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-43713

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located

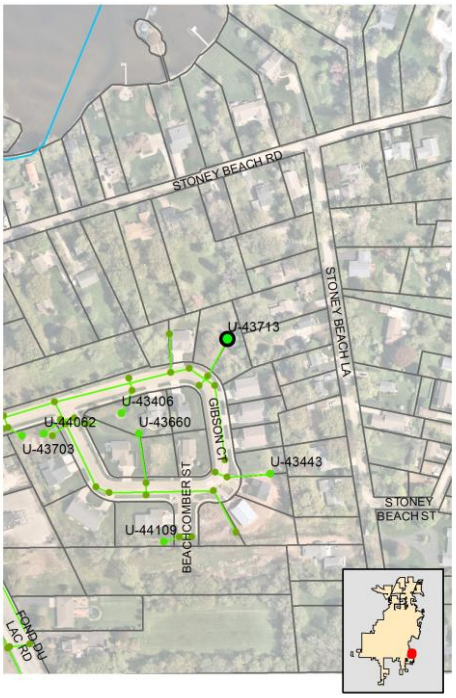


o20250917092000.JPG

Outfall Notes:
Curb inlets from Gibson Ct discharge to south end of dry pond.

County Coordinates:		**Latitude/Longitude:**	
Northing:	462,088	Latitude:	43.98714
Easting:	794,795	Longitude:	-88.53117

Location Map



Inspection Date: **9/17/2025 9:23:14 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, no flow**

Submerged: Partially Depth (in): 0.5

Illicit Discharge Potential: **Unlikely**

Notes: End of pipe slightly submerged. Upstream curb inlet dry - no sample collected.



o20250917092008.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	Slight cloudiness					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	None	Depth (in):	
Damage:	None	☐ Displacement	☐ Undercut ☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43800

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
PVC

City ID:
U-43800

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



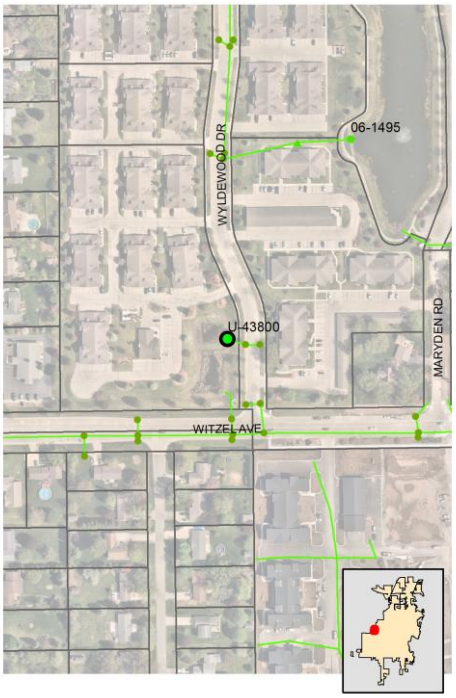
o20250807103954.JPG

Outfall Notes:
Curb inlets from Wyldwood Dr discharge to east side of detention basin.

County Coordinates:
Northing: 473,639
Easting: 776,516

Latitude/Longitude:
Latitude: 44.01878
Longitude: -88.60067

Location Map



Inspection Date: **8/7/2025 10:41:37 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection.



o20250807104000.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-43808

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43808

Dimensions

Diameter (in): 60
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



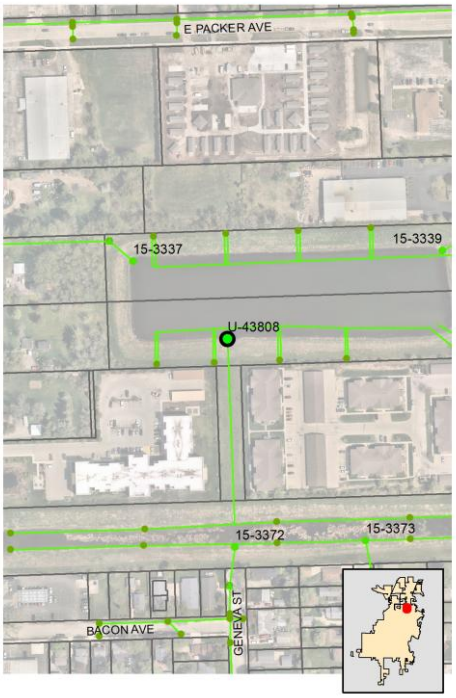
o20250917140130.JPG

Outfall Notes:
South detention basin discharges to south side of north detention basin.

County Coordinates:
Northing: 484,351
Easting: 792,441

Latitude/Longitude:
Latitude: 44.04820
Longitude: -88.54016

Location Map



Inspection Date: 9/17/2025 2:05:25 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 15
Illicit Discharge Potential: **Unlikely**

Notes: No upstream screening location (pond to pond) - sample from outfall pool.



o20250917140156.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	Slight cloudiness					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Moderate	☑ Green	☐ Brown			
Stains:	Severe	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250917-31
Time Collected: 14:02

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.91	*units*
Temperature (field):	82	*° F*
Conductivity (field):	768	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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U-43822

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43822

Dimensions
Diameter (in): 30
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located



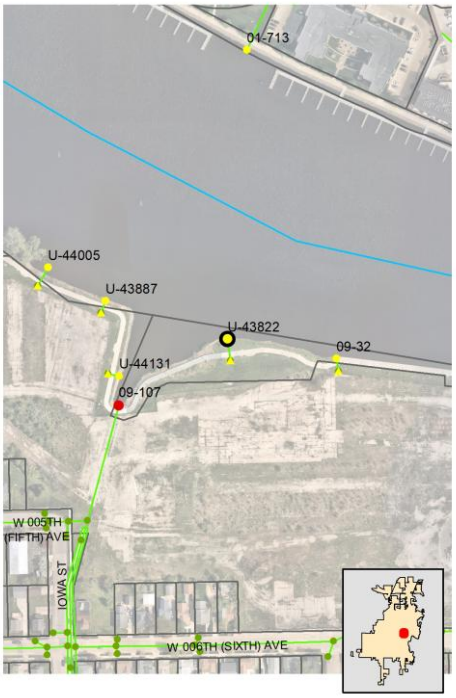
o20250805110508.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from south.

County Coordinates:
Northing: 472,044
Easting: 790,911

Latitude/Longitude:
Latitude: 44.01444
Longitude: -88.54595

Location Map



Inspection Date: **8/5/2025 11:09:02 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 30
Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged - screened upstream at U-43822 US1.



o20250805110514.JPG

2025

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-43822 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
09-792

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



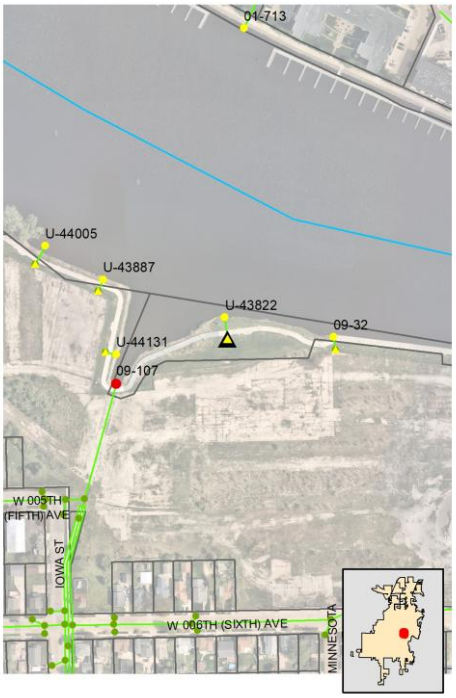
o20250805110836.JPG

Outfall Notes:
Upstream catchbasin located approximately 52 ft S of outfall U-43822. Intermediate area consists of riverwalk and shoreline.

County Coordinates:
Northing: 471,990
Easting: 790,917

Latitude/Longitude:
Latitude: 44.01430
Longitude: -88.54593

Location Map



Inspection Date: **8/5/2025 11:11:47 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Filter bag installed inside catchbasin for adjacent construction - no sample collected.



o20250805110844.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43837

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43837

Dimensions
Diameter (in): 15
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



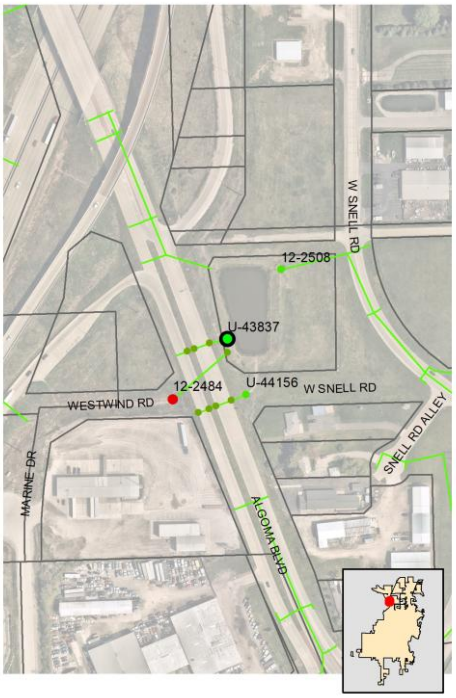
o20250917143826.JPG

Outfall Notes:
Curb inlets from Algoma Blvd discharge to SW corner of detention basin.

County Coordinates:
Northing: 487,798
Easting: 783,932

Latitude/Longitude:
Latitude: 44.05764
Longitude: -88.57253

Location Map



Inspection Date: **9/17/2025 2:41:35 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection. 2" sediment on apron, pipe clear.



o20250917143834.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 2
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-43845

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43845

Dimensions
Diameter (in): 15
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925092438.JPG

Outfall Notes:
Storm sewer from detention basin discharges to south ditch of Snell Rd. Ultimately discharges to outfall 12-2581 (U-44217).

County Coordinates:
Northing: 491,579
Easting: 783,382

Latitude/Longitude:
Latitude: 44.06801
Longitude: -88.57463

Location Map



Inspection Date: 9/25/2025 9:27:25 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, no flow**
Submerged: Partially Depth (in): 5
Illicit Discharge Potential: **Unlikely**

Notes: No flow leaving apron. Sample from pool inside pipe.



o20250925092450.JPG

Floatables:	Moderate	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☑ Algae	☐ Other			
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant
Turbidity:	None								
Color:	None								
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other				
Vegetation:	None	☐ Inhibited	☐ Excessive						
Benthic Growth:	Moderate	☑ Green	☑ Brown						
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains	☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam						

2025

Sampling Results

Sample Location: Pool
Sample ID: 250925-98
Time Collected: 09:25

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.84	*units*
Temperature (field):	72	*° F*
Conductivity (field):	414	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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U-43858

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43858

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807075242.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:
Northing: 493,176
Easting: 781,242

Latitude/Longitude:
Latitude: 44.07239
Longitude: -88.58278

Location Map



Inspection Date: 8/7/2025 7:55:07 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall pipe fully buried, with cattails. Junk tire next to pipe. Unable to screen outfall. Upstream catchbasin dry.



o20250807075246.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Severe Depth (in): 12
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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U-43887

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43887

Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805104350.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from south.

County Coordinates:

Northing: 472,141

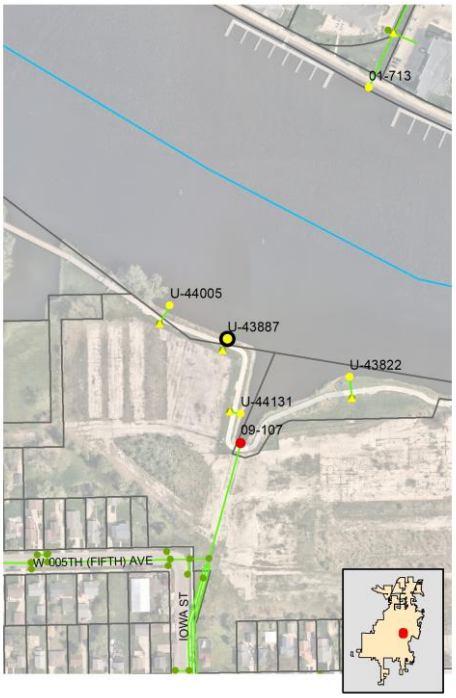
Easting: 790,616

Latitude/Longitude:

Latitude: 44.01471

Longitude: -88.54707

Location Map



Inspection Date: **8/5/2025 10:47:39 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in): 30

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged - screened upstream at U-43887 US1.



o20250805104354.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None

Erosion: None

Deposition: None Depth (in):

Damage: None

☐ Displacement ☐ Undercut ☐ Crushed

☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:

Sample ID:

Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43887 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
09-794

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



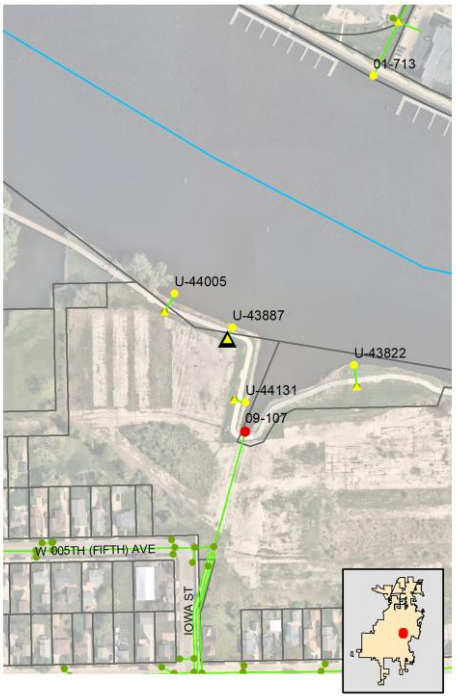
o20250805104642.JPG

Outfall Notes:
Upstream catchbasin located approximately 31 ft SSW from outfall U-43887. Intermediate area consists of riverwallk and shoreline.

County Coordinates:
Northing: 472,113
Easting: 790,604

Latitude/Longitude:
Latitude: 44.01463
Longitude: -88.54712

Location Map



Inspection Date: **8/5/2025 10:50:54 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 26
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805104648.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-63
Time Collected: 10:47

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.79	*units*
Temperature (field):	82	*° F*
Conductivity (field):	368	*µS/cm*
Detergents:	0	*mg/L*

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U-43942

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
CMP

City ID:
N/A

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located

Photo Not Available

Outfall Notes:
Culvert from north swale of Shadow Ln / Miller Ln discharges to lake from north.

County Coordinates:
Northing: 488,612
Easting: 796,371

Latitude/Longitude:
Latitude: 44.05990
Longitude: -88.52522

Location Map



Inspection Date: 9/17/2025 1:10:00 PM | Inspector: JCW | Inspection Type: Ongoing | Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**
Submerged: Fully Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall not screened due to construction activity onsite. Screened upstream at U-43942 US1.

Outfall Not Located

Photo Not Available

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	Slight	☐ Natural Sheen	☐ Natural Suds/Foam			

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43942 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
U-102965

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917130322.JPG

Outfall Notes:
Upstream manhole located approx 209 ft NW of outfall U-43942. Intermeidate area consists of street right-of-way and residential property along waterfront.

County Coordinates:
Northing: 488,704
Easting: 796,183

Latitude/Longitude:
Latitude: 44.06015
Longitude: -88.52593

Location Map



Inspection Date: 9/17/2025 1:10:19 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 7
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250917130328.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250917-74
Time Collected: 13:05

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	7.74	*units*
Temperature (field):	81	*° F*
Conductivity (field):	935	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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U-43975

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Elliptical

Material:
RCP

City ID:
U-43975

Dimensions
Diameter (in):
Height/Depth (in): 24
Width (in): 38

Mapping Precison:
Mapping GPS

☐ Not Physically Located



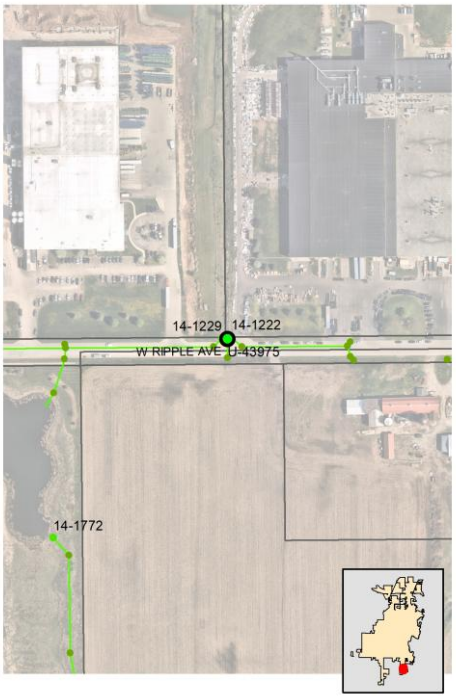
o20250917084836.JPG

Outfall Notes:
Curb inlets from W Ripple Ave discharge to swale from south.

County Coordinates:
Northing: 454,507
Easting: 790,635

Latitude/Longitude:
Latitude: 43.96634
Longitude: -88.54696

Location Map



Inspection Date: 9/17/2025 8:50:39 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection.



o20250917084848.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☑ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 2
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-43982

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-43982

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



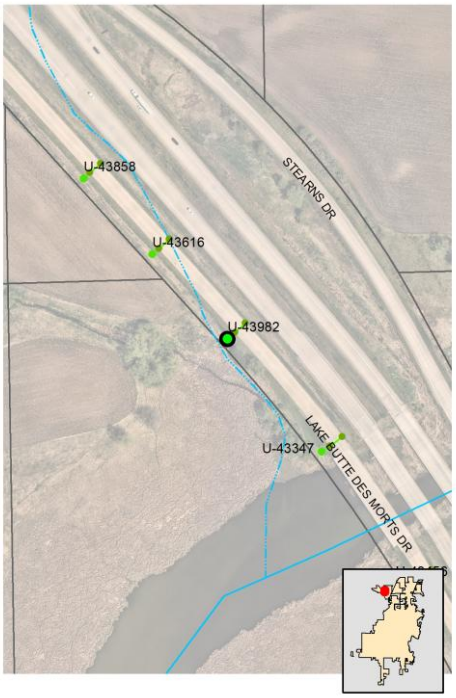
o20250807081246.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.Black/white marker post.

County Coordinates:
Northing: 492,777
Easting: 781,586

Latitude/Longitude:
Latitude: 44.07130
Longitude: -88.58147

Location Map



Inspection Date: 8/7/2025 8:17:28 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Scour hole at end of pipe level with pipe crown. Swarming bees at end of pipe prevented screening. Upstream curb inlet dry.



o20250807081458.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 4
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44005

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44005

Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located



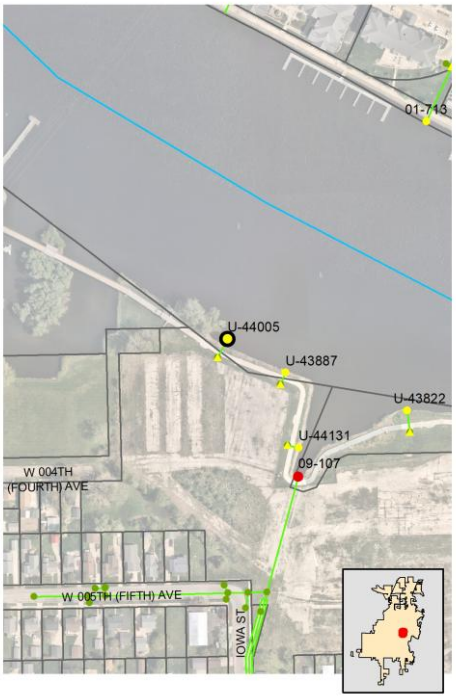
o20250805103230.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from south. Riprap cover located, but actual pipe not observed.

County Coordinates:
Northing: 472,226
Easting: 790,477

Latitude/Longitude:
Latitude: 44.01494
Longitude: -88.54760

Location Map



Inspection Date: **8/5/2025 10:36:07 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at U-44005 US1. Riprap cover located.



o20250805103232.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-44005 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
09-795

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



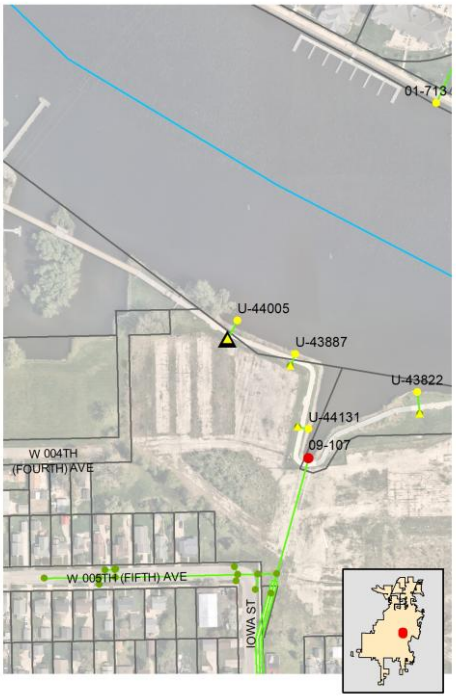
o20250805103514.JPG

Outfall Notes:
Upstream catchbasin located approximately 51 feet SSW of outfall U-44005. Intermediate area consists of riverwalk and shoreline.

County Coordinates:
Northing: 472,182
Easting: 790,452

Latitude/Longitude:
Latitude: 44.01482
Longitude: -88.54770

Location Map



Inspection Date: **8/5/2025 10:39:37 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 36
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805103520.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location: Pool
Sample ID: 250805-49
Time Collected: 10:36

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.52	*units*
Temperature (field):	82	*° F*
Conductivity (field):	388	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

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U-44011

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
PVC

City ID:
U-44011

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917100802.JPG

Outfall Notes:
South Park pond. Pipe likely discharge from upper pond (south) to downstream channel, bypassing weir at lower flows.

County Coordinates:

Northing:	469,605
Easting:	789,059

Latitude/Longitude:

Latitude:	44.00775
Longitude:	-88.55298

Location Map



Inspection Date: **9/17/2025 10:12:04 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Substantial**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from pipe flow. Pipe flowing full.



o20250917100816.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☐ Green	☑ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Sampling Results

Sample Location:	Flow	
Sample ID:	250917-95	
Time Collected:	10:10	
Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.08	*units*
Temperature (field):	77	*° F*
Conductivity (field):	1275	*µS/cm*
Detergents:	0	*mg/L*

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

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U-44026

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44026

Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805154554_1.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from south.

County Coordinates:

Northing: 471,908

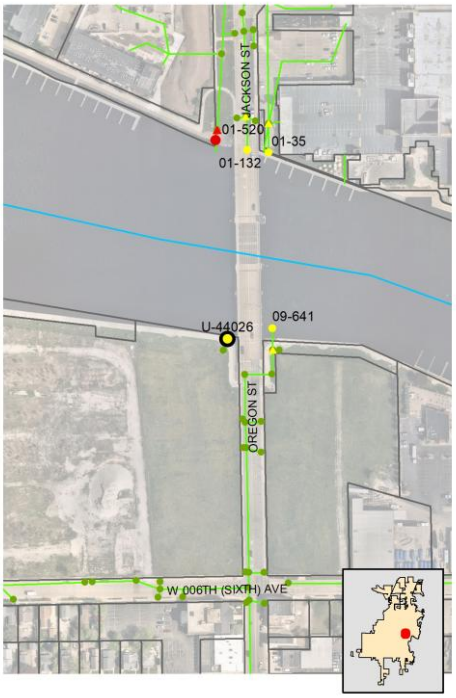
Easting: 791,760

Latitude/Longitude:

Latitude: 44.01407

Longitude: -88.54272

Location Map



Inspection Date: **8/5/2025 3:49:18 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged. Filter fabric on upstream catchbasin - no sample collected.



o20250805154554_2.JPG

2025

Floatables: None ☐ Petrol. Sheen ☐ Suds ☐ Sewage ☐ Algae ☐ Other

Odor: None ☐ Petroleum ☐ Musty ☐ Sewage ☐ Chlorine ☐ Other
☐ VOC/Solvent ☐ Fishy ☐ Sulfur ☐ Fragrant

Turbidity: None

Color: None

Gross Solids: None ☐ Litter ☐ Veg. Debris ☐ Sediment ☐ Other

Vegetation: None ☐ Inhibited ☐ Excessive

Benthic Growth: None ☐ Green ☐ Brown

Stains: None ☐ Flow Line ☐ Oil ☐ Rust Stains
☐ Paint ☐ Other

Non-illicit: None ☐ Natural Sheen ☐ Natural Suds/Foam

Physical Condition Assessment

Graffiti: None

Erosion: None

Deposition: None Depth (in):

Damage: None ☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:

Sample ID:

Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44053

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44053

Dimensions
Diameter (in): 15
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925080412.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:
Northing: 491,471
Easting: 782,341

Latitude/Longitude:
Latitude: 44.06771
Longitude: -88.57860

Location Map



Inspection Date: 9/25/2025 8:07:08 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outfall dry at time of inspection.



o20250925080420.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44062

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
PVC

City ID:
U-44062

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917090654.JPG

Outfall Notes:
Storm sewer from Gibson Ct discharges to north end of dry pond.

County Coordinates:
Northing: 461,864
Easting: 794,344

Latitude/Longitude:
Latitude: 43.98652
Longitude: -88.53289

Location Map



Inspection Date: 9/17/2025 9:09:54 AM | Inspector: JCW | Inspection Type: Ongoing | Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Pipe and apron sediment wet, but no flow at time of inspection. 1" sediment in pipe, 12" sediment end of apron.



o20250917090658.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	Slight	☐ Green	☑ Brown				
Stains:	Slight	☑ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 1
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44085

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44085

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



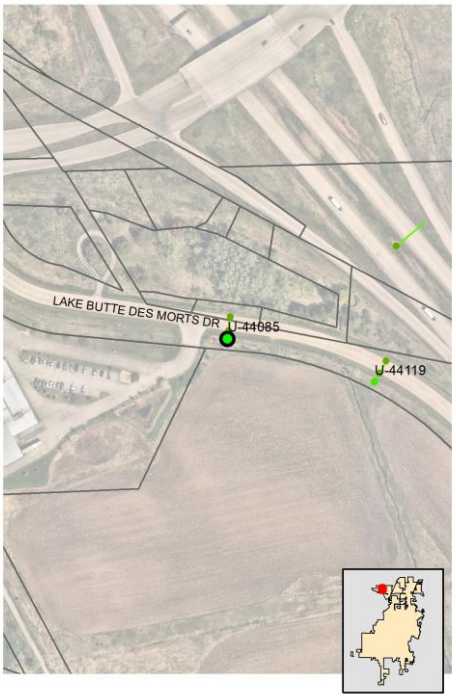
o20250807072400.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge to wetland south of road.

County Coordinates:
Northing: 493,826
Easting: 780,346

Latitude/Longitude:
Latitude: 44.07417
Longitude: -88.58619

Location Map



Inspection Date: **8/7/2025 7:26:00 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe sediment dry. Scour hole at end of pipe level with pipe crown.



o20250807072406.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 5
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44101

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44101

Dimensions
Diameter (in): 18
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



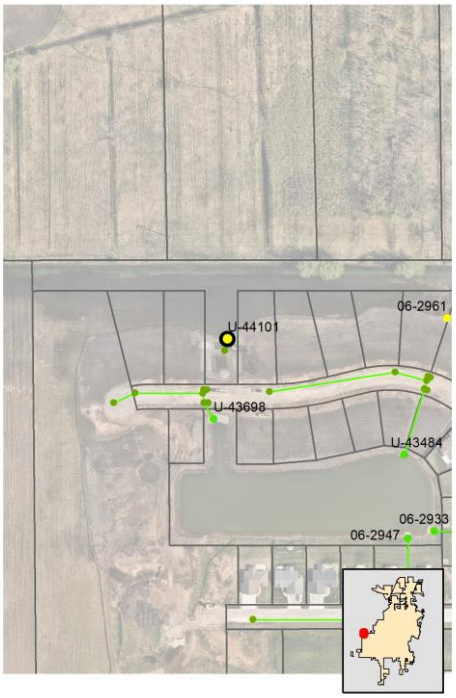
o20250807100830.JPG

Outfall Notes:
Outlet from detention basin north of Pauls Pl discharges to north.

County Coordinates:
Northing: 471,988
Easting: 771,336

Latitude/Longitude:
Latitude: 44.01423
Longitude: -88.62036

Location Map



Inspection Date: **8/7/2025 10:10:34 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Outlet pipe dry at time of inspection.



o20250807100838.JPG

Floatables: None ☐ Petrol. Sheen ☐ Suds ☐ Sewage ☐ Algae ☐ Other
Odor: None ☐ Petroleum ☐ Musty ☐ Sewage ☐ Chlorine ☐ Other ☐ VOC/Solvent ☐ Fishy ☐ Sulfur ☐ Fragrant
Turbidity: None
Color: None
Gross Solids: None ☐ Litter ☐ Veg. Debris ☐ Sediment ☐ Other
Vegetation: None ☐ Inhibited ☐ Excessive
Benthic Growth: None ☐ Green ☐ Brown
Stains: Slight ☑ Flow Line ☐ Oil ☐ Rust Stains ☐ Paint ☐ Other
Non-illicit: None ☐ Natural Sheen ☐ Natural Suds/Foam

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:
Total Chlorine (field): -- *ppm*
Free Chlorine (field): -- *ppm*
Ammonia (field): -- *ppm*
pH (field): -- *units*
Temperature (field): -- *° F*
Conductivity (field): -- *µS/cm*
Detergents: -- *mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

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U-44109

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
Non-MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
HDPE

City ID:
U-44109

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250917093228.JPG

Outfall Notes:
Curb inlets from Beachcomber St discharge to east end of dry pond.

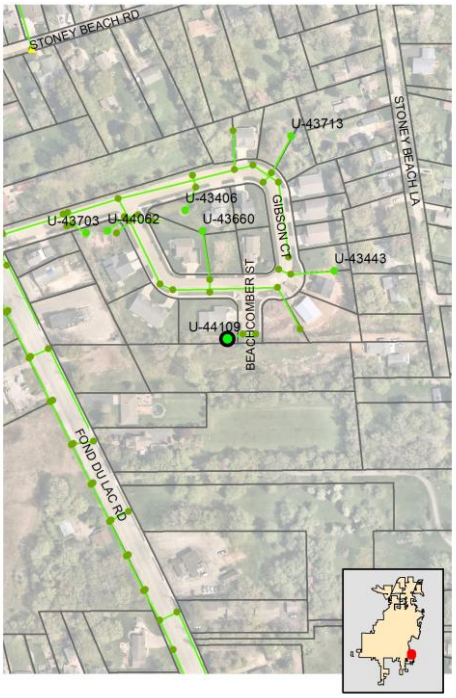
County Coordinates:

Northing:	461,594
Easting:	794,631

Latitude/Longitude:

Latitude:	43.98578
Longitude:	-88.53180

Location Map



Inspection Date: 9/17/2025 9:33:48 AM | Inspector: JCW | Inspection Type: Ongoing | Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection. Riprap on apron. Piled branches obstructing.



o20250917093238.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

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U-44117

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44117

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807074126.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:
Northing: 493,472
Easting: 780,987

Latitude/Longitude:
Latitude: 44.07320
Longitude: -88.58375

Location Map



Inspection Date: **8/7/2025 7:43:40 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe sediment dry. Scour hole at end of pipe level with pipe crown.



o20250807074130.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 5
Damage: None ☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

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U-44119

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44119

Dimensions

Diameter (in):	12
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250807073136.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge to wetland south of road.

County Coordinates:		**Latitude/Longitude:**	
Northing:	493,714	Latitude:	44.07386
Easting:	780,702	Longitude:	-88.58484

Location Map



Inspection Date: **8/7/2025 7:34:11 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe sediment dry. Scour hole at end of pipe level with pipe crown.



o20250807073144.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None		
Erosion:	None		
Deposition:	Moderate	Depth (in):	5
Damage:	None	☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44131

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44131

Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

Mapping Precison:
Desktop mapping estimate

☑ Not Physically Located



o20250805105230.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from west.

County Coordinates:
Northing: 471,958
Easting: 790,645

Latitude/Longitude:
Latitude: 44.01421
Longitude: -88.54696

Location Map



Inspection Date: **8/5/2025 10:56:17 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged (not located)**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged and not located - screened upstream at U-44131 US1.



o20250805105236.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-44131 US1

City of Oshkosh

Structure Type:
Inlet/Catchbasin

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
09-793

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



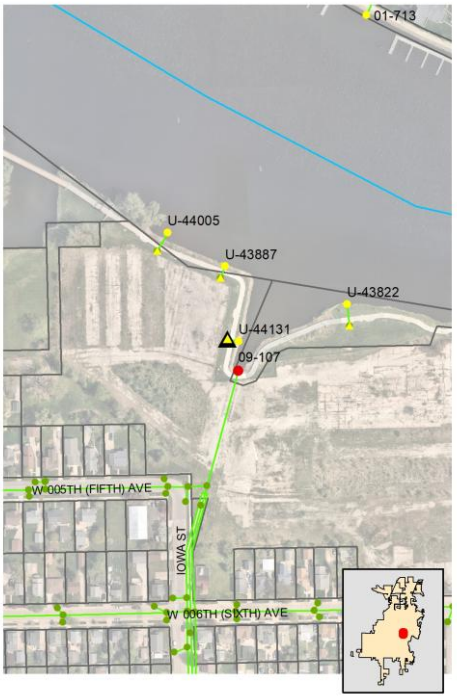
o20250805105258.JPG

Outfall Notes:
Upstream catchbasin located approximately 27 ft W of outfall U-44131. Intermediate area consists of riverwalk and shoreline.

County Coordinates:
Northing: 471,964
Easting: 790,618

Latitude/Longitude:
Latitude: 44.01422
Longitude: -88.54706

Location Map



Inspection Date: **8/5/2025 10:58:18 AM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Fully Depth (in): 41
Illicit Discharge Potential: **Unlikely**

Notes: Sample collected from submerged pool in manhole.



o20250805105302.JPG

2025

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-55
Time Collected: 10:54

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	8.09	*units*
Temperature (field):	82	*° F*
Conductivity (field):	790	*µS/cm*
Detergents:	0	*mg/L*

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U-44142

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44142

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



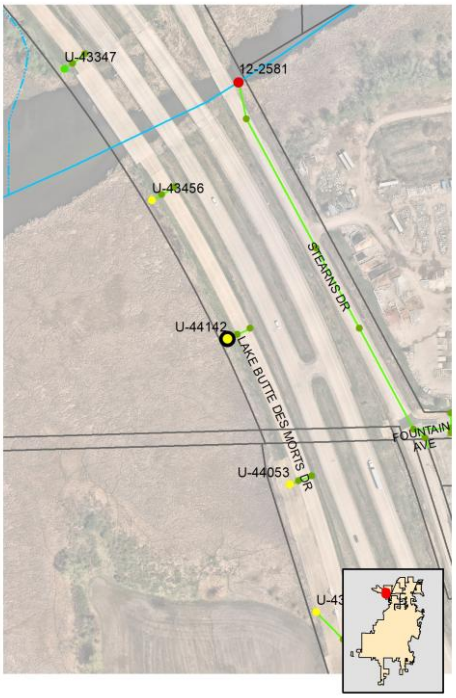
o20250925075516.JPG

Outfall Notes:
Curb inlets on Lake Butte des Morts Dr discharge west of road.

County Coordinates:
Northing: 491,829
Easting: 782,195

Latitude/Longitude:
Latitude: 44.06870
Longitude: -88.57915

Location Map



Inspection Date: 9/25/2025 7:57:31 AM | Inspector: JCW | Inspection Type: Ongoing | Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Sediment in pipe wet, but no collectable flow at time of inspection.



o20250925075522.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 5
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44156

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44156

Dimensions
Diameter (in): 15
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



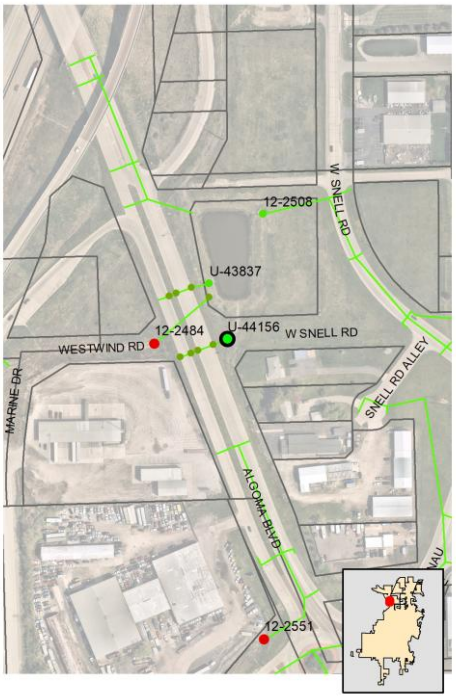
o20250917144324.JPG

Outfall Notes:
Curb inlets from Algoma Blvd discharge to south end of detention basin via riprap swale.

County Coordinates:
Northing: 487,662
Easting: 783,974

Latitude/Longitude:
Latitude: 44.05727
Longitude: -88.57237

Location Map



Inspection Date: 9/17/2025 2:46:36 PM | Inspector: JCW | Inspection Type: Ongoing | Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Sediment inside pipe dry. Garbage trapped by grate.



o20250917144330.JPG

Floatables: None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor: None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
	☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity: None						
Color: None						
Gross Solids: Slight	☑ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation: None	☐ Inhibited	☐ Excessive				
Benthic Growth: Slight	☑ Green	☐ Brown				
Stains: None	☐ Flow Line	☐ Oil	☐ Rust Stains			
	☐ Paint	☐ Other				
Non-illicit: None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 2
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44189

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Pond Inlet

Discharge Location:
MS4 Stormwater Facility

NR 216 Class:
Supplemental Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44189

Dimensions

Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



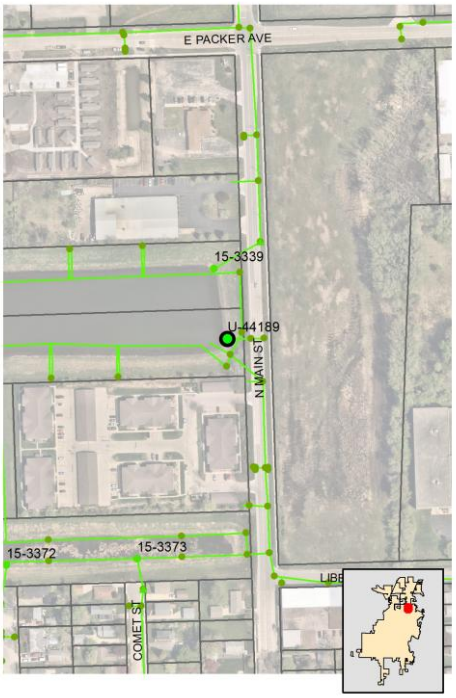
o20250917133140.JPG

Outfall Notes:
Curb inlets from N Main St discharge to SE corner of detention basin.

County Coordinates:
Northing: 484,385
Easting: 792,998

Latitude/Longitude:
Latitude: 44.04830
Longitude: -88.53804

Location Map



Inspection Date: 9/17/2025 1:34:35 PM | Inspector: JCW | Inspection Type: Ongoing | Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection. Dark stain on apron flowline.



o20250917133146.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	Severe	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-44238

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-44238

Dimensions
Diameter (in): 12
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250925083422.JPG

Outfall Notes:
Curb inlets from Lake Butte des Morts Dr discharge to wetland area to west.

County Coordinates:
Northing: 489,642
Easting: 782,763

Latitude/Longitude:
Latitude: 44.06270
Longitude: -88.57698

Location Map



Inspection Date: 9/25/2025 8:41:29 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: None
Submerged: None Depth (in):
Illicit Discharge Potential: Unlikely

Notes: Sediment in pipe wet, but no collectable flow. 3" sediment in pipe, 12" berm at end of apron.



o20250925083432.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Moderate Depth (in): 3
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-110530

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-110530

Dimensions
Diameter (in): 96
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



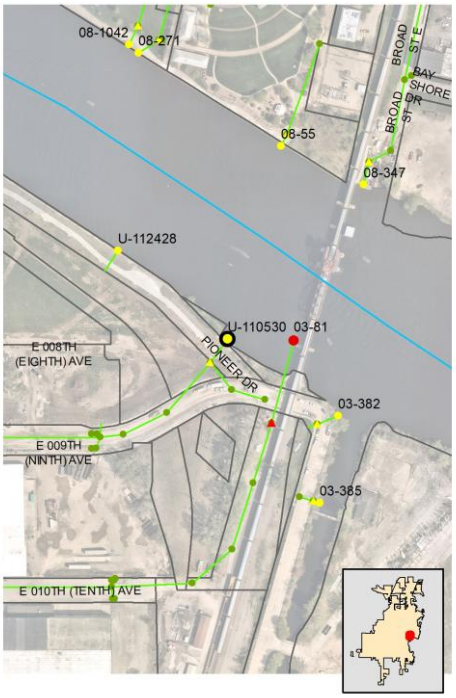
o20250805145158.JPG

Outfall Notes:
Storm sewer from river walk and upstream area discharges to river from south.

County Coordinates:
Northing: 470,802
Easting: 793,893

Latitude/Longitude:
Latitude: 44.01104
Longitude: -88.53461

Location Map



Inspection Date: **8/5/2025 2:55:13 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 64
Illicit Discharge Potential: **Potential**

Notes: Outfall fully submerged - screened upstream at U-110530 US1. Slightly elevated pH in upstream manhole.



o20250805145204.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	Moderate	☑ Green	☐ Brown			
Stains:	Moderate	☑ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: Minor Depth (in): 6
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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U-110530 US1

City of Oshkosh

Structure Type:
Manhole

Discharge Location:
Downstream Outfall

NR 216 Class:
Minor Outfall - Alternate Location

Shape:
Manhole/Catchbasin

Material:
Manhole - concrete

City ID:
U-101169

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located

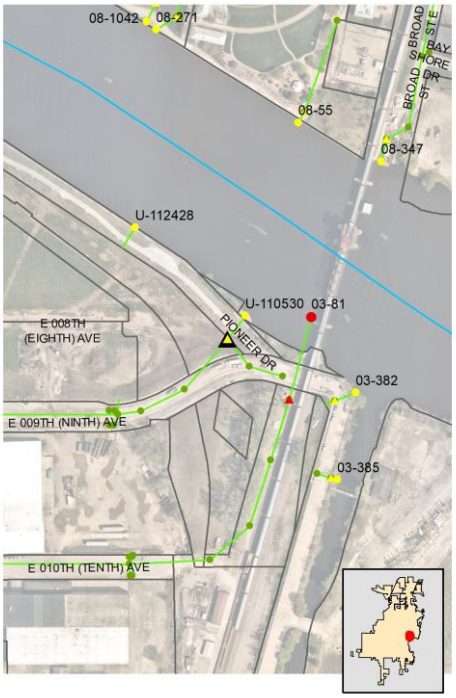


o20250805145418.JPG

Outfall Notes:
Upstream manhole located approx 72 ft SW of outfall U-110530. Intermediate area consists of street right-of-way and shoreline.

County Coordinates:		**Latitude/Longitude:**	
Northing:	470,746	Latitude:	44.01089
Easting:	793,849	Longitude:	-88.53478

Location Map



Inspection Date: **8/5/2025 3:00:05 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**
Submerged: Partially Depth (in): 73
Illicit Discharge Potential: **Potential**

Notes: Sample collected from submerged pool in manhole. Slightly elevated pH in sample, likely from algae bloom in river.



o20250805145424.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location: Pool
Sample ID: 250805-39
Time Collected: 14:55

Total Chlorine (field):	0	*ppm*
Free Chlorine (field):	0	*ppm*
Ammonia (field):	0	*ppm*
pH (field):	9.08	*units*
Temperature (field):	83	*° F*
Conductivity (field):	357	*µS/cm*
Detergents:	0	*mg/L*

Checked by: JCW - 12/1/2025

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U-110619

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-110619

Dimensions

Diameter (in):	15
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805122942.JPG

Outfall Notes:
East ditch of Bradley St discharges to stream from south. Screened at culvert.

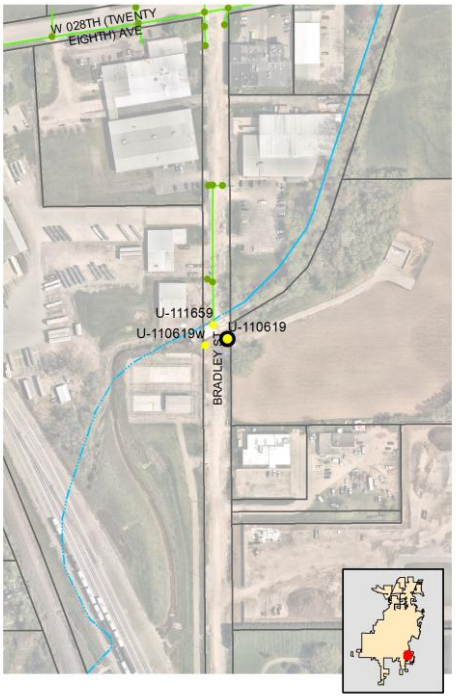
County Coordinates:

Northing:	461,152
Easting:	792,811

Latitude/Longitude:

Latitude:	43.98457
Longitude:	-88.53871

Location Map



Inspection Date: **8/5/2025 12:32:18 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Pipe dry at time of inspection.



o20250805122946.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti:	None	
Erosion:	None	
Deposition:	None	Depth (in):
Damage:	None	☐ Displacement ☐ Undercut ☐ Crushed ☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-110619w

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Open Channel Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Channel - Other

Material:
Channel - riprap

City ID:
N/A

Dimensions
Diameter (in):
Height/Depth (in):
Width (in):

Mapping Precison:
Desktop mapping estimate

☐ Not Physically Located



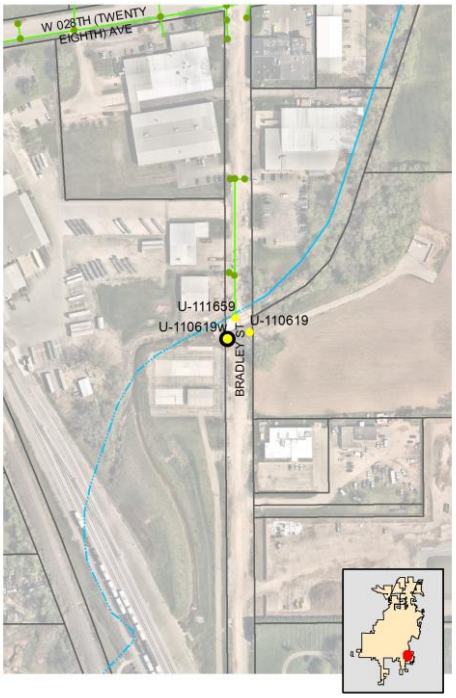
o20250805122610.JPG

Outfall Notes:
West ditch of Bradley St discharges to stream from south. Inaccessible due to security fence.

County Coordinates:
Northing: 461,137
Easting: 792,757

Latitude/Longitude:
Latitude: 43.98453
Longitude: -88.53891

Location Map



Inspection Date: **8/5/2025 12:29:22 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**
Submerged: None Depth (in):
Illicit Discharge Potential: **Unlikely**

Notes: Screened through security fence. Riprap channel leading to stream was dry at time of inspection.



o20250805122620.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-111659

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-111659

Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805123324.JPG

Outfall Notes:
Storm sewer from Bradley St discharges to stream culvert from north. Screened at manhole.

County Coordinates:

Northing: 461,187

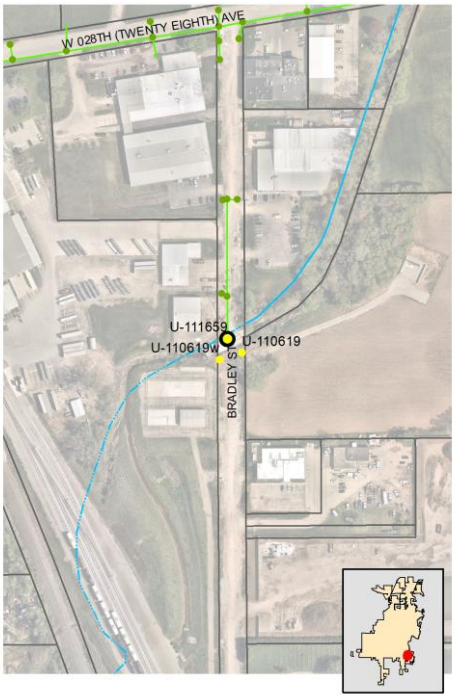
Easting: 792,777

Latitude/Longitude:

Latitude: 43.98466

Longitude: -88.53884

Location Map



Inspection Date: **8/5/2025 12:37:33 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **None**

Submerged: None Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Incoming pipe dry and clean.



o20250805123434.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None

Erosion: None

Deposition: None Depth (in):

Damage: None

☐ Displacement ☐ Undercut ☐ Crushed

☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:

Sample ID:

Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-112427

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-112427

Dimensions

Diameter (in):	36
Height/Depth (in):	
Width (in):	

Mapping Precison:
Mapping GPS

☐ Not Physically Located

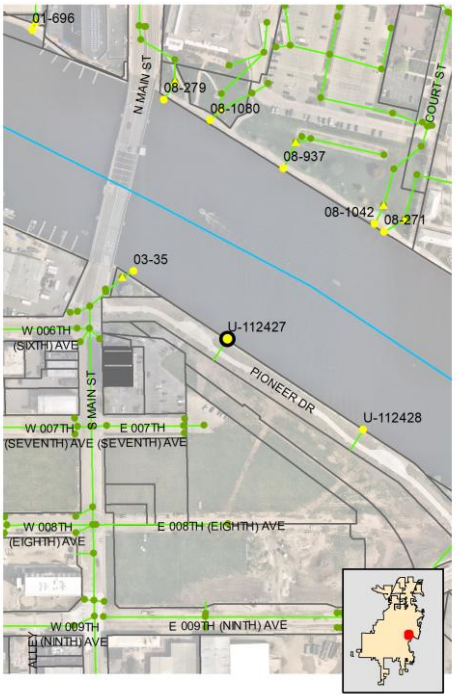


o20250805150912.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from south.

County Coordinates:		**Latitude/Longitude:**	
Northing:	471,252	Latitude:	44.01227
Easting:	793,303	Longitude:	-88.53686

Location Map



Inspection Date: **8/5/2025 3:12:25 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged. Upstream manhole located inside construction fence, so no sample collected.



o20250805150918.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other	
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other	
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant		
Turbidity:	None						
Color:	None						
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other		
Vegetation:	None	☐ Inhibited	☐ Excessive				
Benthic Growth:	None	☐ Green	☐ Brown				
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains			
		☐ Paint	☐ Other				
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam				

2025

Physical Condition Assessment

Graffiti:	None			
Erosion:	None			
Deposition:	None	Depth (in):		
Damage:	None	☐ Displacement	☐ Undercut	☐ Crushed
		☐ Corrosion	☐ Cracks/Structural Damage	

Sampling Results

Sample Location:		
Sample ID:		
Time Collected:		
Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

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U-112428

City of Oshkosh

Non-Priority Non-Major Outfall

Structure Type:
Closed Pipe Outfall

Discharge Location:
Water of the State

NR 216 Class:
Minor Outfall

Shape:
Pipe - Circular

Material:
RCP

City ID:
U-112428

Dimensions

Diameter (in): 36

Height/Depth (in):

Width (in):

Mapping Precison:
Mapping GPS

☐ Not Physically Located



o20250805150246.JPG

Outfall Notes:
Storm sewer from river walk discharges to river from south.

County Coordinates:
Northing: 471,023
Easting: 793,630

Latitude/Longitude:
Latitude: 44.01165
Longitude: -88.53562

Location Map



Inspection Date: **8/5/2025 3:06:03 PM** Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+

Flow Description: **Submerged, indeterminate**

Submerged: Fully Depth (in):

Illicit Discharge Potential: **Unlikely**

Notes: Outfall fully submerged. Upstream manhole located inside construction fence, so no sample collected.



o20250805150252.JPG

Floatables:	None	☐ Petrol. Sheen	☐ Suds	☐ Sewage	☐ Algae	☐ Other
Odor:	None	☐ Petroleum	☐ Musty	☐ Sewage	☐ Chlorine	☐ Other
		☐ VOC/Solvent	☐ Fishy	☐ Sulfur	☐ Fragrant	
Turbidity:	None					
Color:	None					
Gross Solids:	None	☐ Litter	☐ Veg. Debris	☐ Sediment	☐ Other	
Vegetation:	None	☐ Inhibited	☐ Excessive			
Benthic Growth:	None	☐ Green	☐ Brown			
Stains:	None	☐ Flow Line	☐ Oil	☐ Rust Stains		
		☐ Paint	☐ Other			
Non-illicit:	None	☐ Natural Sheen	☐ Natural Suds/Foam			

2025

Physical Condition Assessment

Graffiti: None
Erosion: None
Deposition: None Depth (in):
Damage: None
☐ Displacement ☐ Undercut ☐ Crushed
☐ Corrosion ☐ Cracks/Structural Damage

Sampling Results

Sample Location:
Sample ID:
Time Collected:

Total Chlorine (field):	--	*ppm*
Free Chlorine (field):	--	*ppm*
Ammonia (field):	--	*ppm*
pH (field):	--	*units*
Temperature (field):	--	*° F*
Conductivity (field):	--	*µS/cm*
Detergents:	--	*mg/L*

Checked by: JCW - 12/1/2025

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Appendix D
Outfall Condition Summary

D-1 Outfalls with Damage
D-2 Outfalls with Deposition
D-3 Outfalls with Erosion
D-4 Outfalls with Graffiti

OUTFALL CONDITION ASSESSMENTS

While not required for the illicit discharge field screening, Westwood inspectors noted the presence of any visual structural damage, significant deposition or erosion, or graffiti at the outfalls. This information can be passed along to the appropriate personnel for any necessary action.

Damage

Five outfalls showed signs of damage that may require attention in the near future. Observed damage included pipe joint displacement, broken pipes and aprons, and corrosion.

The outfall damage that was observed during the ongoing screening program is summarized in Table 1.

Table 1 – Outfalls with damage

Outfall	Severity	Description
06-2947	Minor	Concrete apron displaced 1”
13-2563	Minor	Northwest corner of concrete apron broken
13-68	Moderate	Corrosion on metal apron
16-941	Moderate	Grate from apron detached and laying on pond bottom
FernauPond	Minor	Corrosion on metal apron

The outfall damage is shown in the photos that follow. The locations of the damaged outfalls are shown on the map in Appendix D.



Figure 1 – Outfall 06-2647



Figure 2 – Outfall 13-2563



Figure 3 – Outfall 13-68



Figure 4 – Outfall 16-941



Figure 5 – Outfall FernauPond

Deposition

A total of 30 outfalls showed minor, moderate, or severe deposition at the end of the outfall pipe or channel, or inside the upstream screening location. As deposition increases, flow may become restricted in the pipe or downstream channel. Outfalls with moderate or severe deposition may need to undergo maintenance to remove the deposited sediment and debris and maintain proper flow.

The outfall deposition that was observed during the ongoing screening program is summarized in Table 2.

Table 2 – Outfalls with deposition

Outfall	Severity	Description
06-2947	Minor	1” sediment on apron
13-1098	Moderate	15” sediment inside pipe
13-1552	Moderate	8” sediment inside pipe
13-1588	Minor	2” sediment inside pipe and apron
13-471	Minor	Rocks (channel riprap) inside pipe
13-68	Minor	1” sediment on apron

Outfall	Severity	Description
15-3373	Minor	3” sediment inside pipe and apron
16-1628	Minor	1” sediment inside pipe and apron
16-995	Moderate	16” berm immediately downstream blocking flow; pipe clear
U-43347	Moderate	6” sediment inside pipe; downstream channel even with pipe crown
U-43406	Minor	2” sediment on apron
U-43443	Minor	1” sediment inside pipe and apron
U-43543	Minor	1” sediment inside pipe; 8” berm at end of apron
U-43603	Moderate	6” sediment inside pipe
U-43616	Severe	7” sediment inside pipe; downstream channel even with pipe crown
U-43660	Minor	0.5” sediment inside pipe; riprap on apron
U-43661	Minor	2” sediment inside pipe and apron
U-43703	Minor	7” sediment on apron; pipe clear
U-43837	Minor	2” sediment on apron; pipe clear
U-43858	Severe	12” sediment inside pipe – fully buried, with cattails
U-43975	Minor	2” sediment inside pipe and apron
U-43982	Moderate	4” sediment inside pipe; bee nest in area
U-44062	Minor	1” sediment inside pipe; 4” berm on apron
U-44085	Moderate	5” sediment inside pipe; downstream channel even with pipe crown
U-44117	Moderate	5” sediment inside pipe; downstream channel even with pipe crown
U-44119	Moderate	5” sediment inside pipe; downstream channel even with pipe crown
U-44142	Moderate	5 sediment inside pipe and apron
U-44156	Minor	2” sediment inside pipe
U-44238	Moderate	3” sediment inside pipe; 12” berm on apron
U-110530	Minor	6” sediment inside pipe

The outfall deposition is shown in the photos that follow. The locations of the outfalls with deposition are shown on the map in Appendix D.



Figure 6 – Outfall 06-2947



Figure 7 – Outfall 13-1098



Figure 8 – Outfall 13-1552



Figure 9 – Outfall 13-1588



Figure 10 – Outfall 13-471



Figure 11 – Outfall 13-68



Figure 12 – Outfall 15-3373



Figure 13 – Outfall 16-1628



Figure 14 – Outfall 16-995



Figure 15 – Outfall U-43347



Figure 16 – Outfall U-43406



Figure 17 – Outfall U-43443



Figure 18 – Outfall U-435435



Figure 19 – Outfall U-43603



Figure 20 – Outfall U-43616



Figure 21 – Outfall U-43660



Figure 22 – Outfall U-43661



Figure 23 – Outfall U-43703



Figure 24 – Outfall U-43837



Figure 25 – Outfall U-43858



Figure 26 – Outfall U-43975



Figure 27 – Outfall U-43982



Figure 28 – Outfall U-44062



Figure 29 – Outfall U-44085



Figure 30 – Outfall U-44117



Figure 31 – Outfall U-44119



Figure 32 – Outfall U-44142



Figure 33 – Outfall U-44156



Figure 34 – Outfall U-44238



Figure 35 – Outfall U-110530

Erosion

Three of the outfalls showed signs of erosion at the end of the outfall pipe or channel. Most outfalls with minor erosion could be repaired with minor landscaping repairs. Those outfalls with moderate or severe erosion may need additional structural reinforcement, such as turf reinforcement mat or riprap.

The erosion that was observed during the ongoing screening program is summarized in Table 3.

Table 3 – Outfalls with erosion

Outfall	Severity	Description
03-22	Moderate	Sinkholes behind concrete retaining wall over pipe
12-925	Minor	Scour hole in channel immediately downstream of pipe
13-471	Moderate	Downstream channel erosion

The outfall erosion is shown in the photo that follows. The location of the outfall with erosion is shown on the map in Appendix D.



Figure 36 – Sinkholes behind wall at outfall 03-22



Figure 37 – Scour hole downstream of outfall 12-925



Figure 38 – Channel erosion downstream of outfall 13-471

Graffiti

Graffiti was observed in or around two outfalls. The graffiti was not severe but should probably be monitored to make sure that it does not become more severe.

The graffiti that was observed during the ongoing screening program is summarized in Table 4.

Table 4 – Outfalls with graffiti

Outfall	Severity	Description
12-569	Moderate	Graffiti on bridge abutment near outfall
16-844	Severe	Graffiti on bridge abutments near outfall – both sides of stream

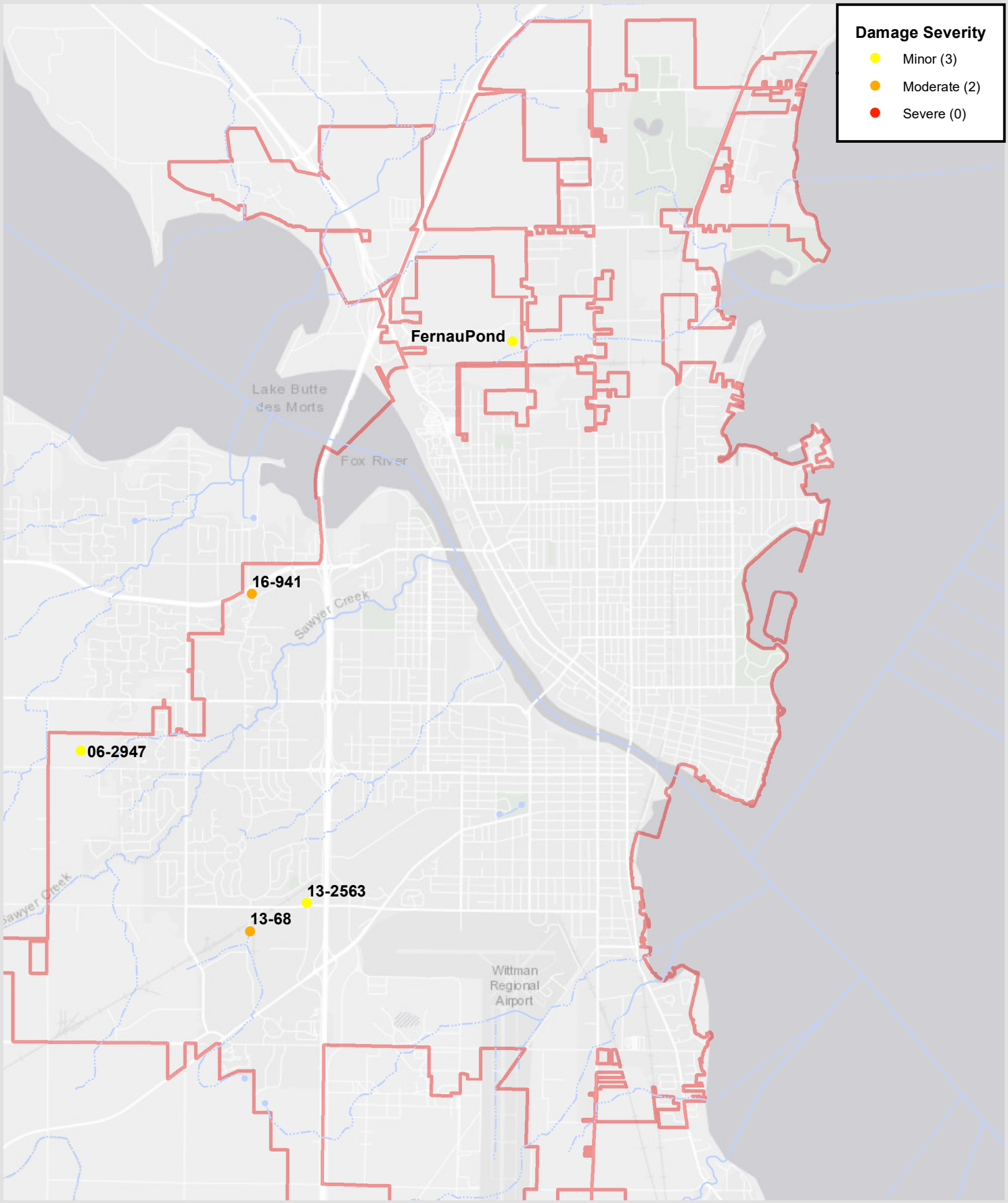
The graffiti is shown in the photos that follow. The locations of the outfalls with graffiti are shown on the map in Appendix C.



Figure 39 – Abutment near outfall 12-569



Figure 40 – Abutment near outfall 16-844



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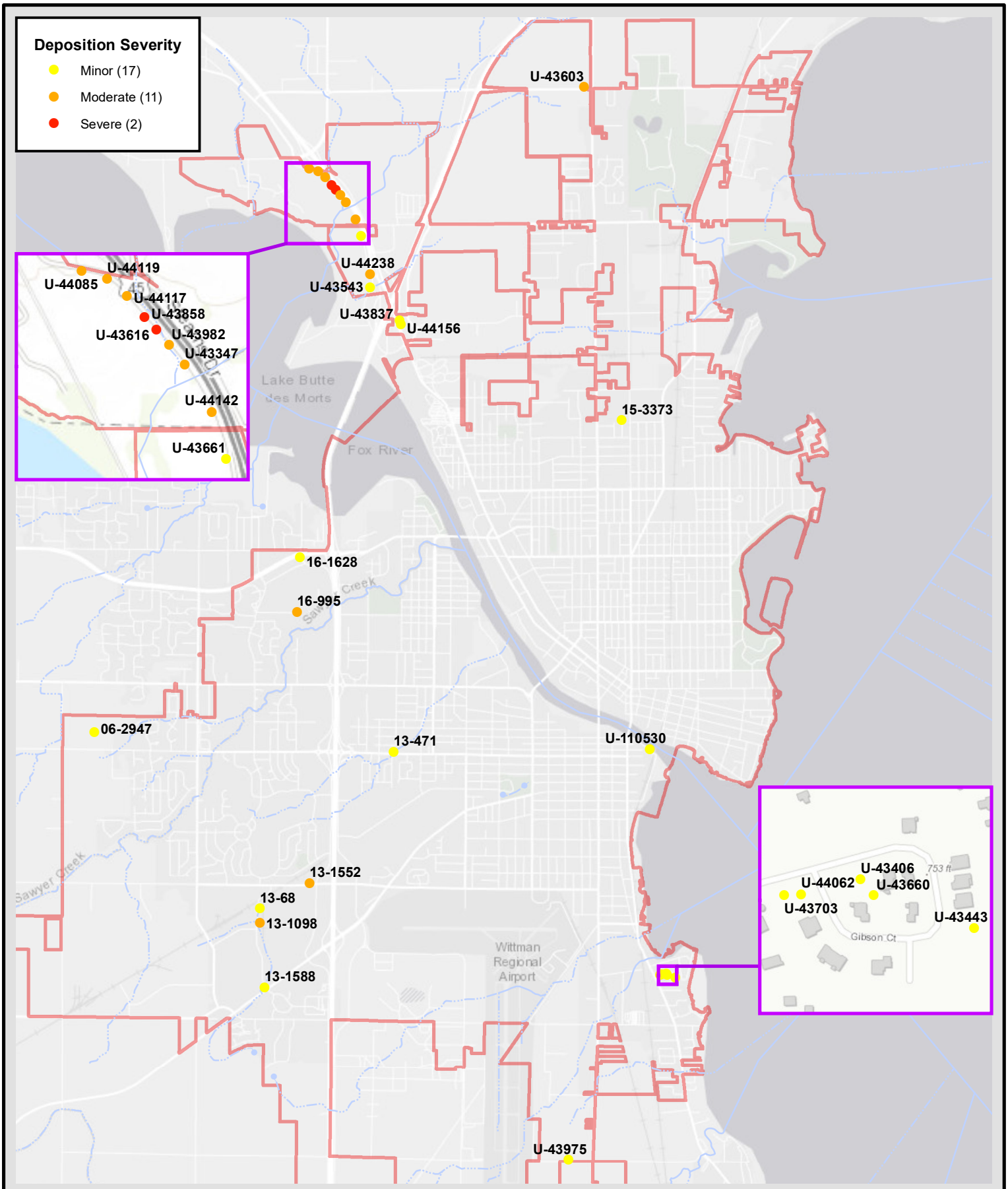
2025 IDDE ONGOING SCREENING PROGRAM

OUTFALLS WITH DAMAGE

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 7,000 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
Checked By:	
Date: 12/16/2024	FIGURE NO. **D-1**

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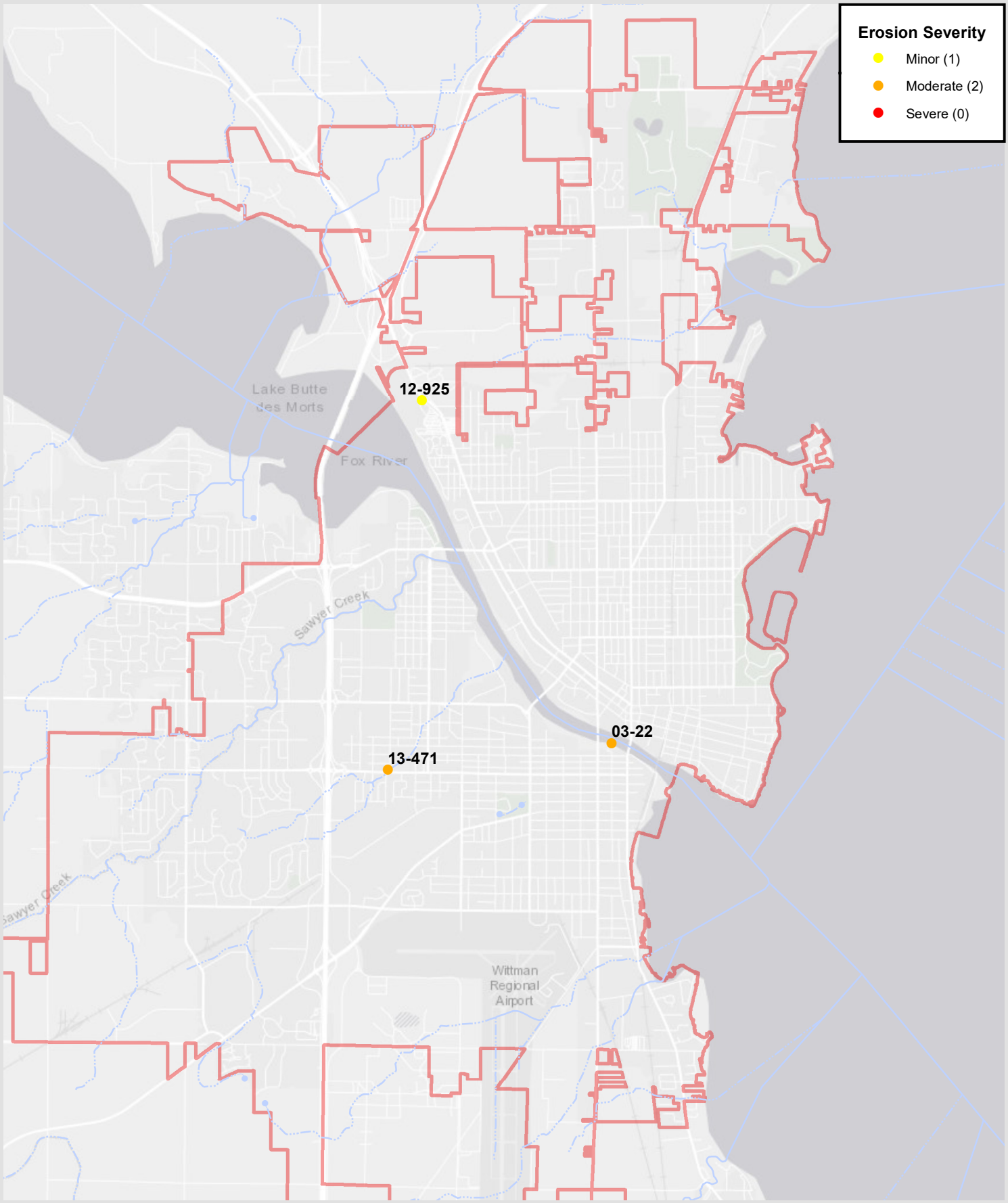
2025 IDDE ONGOING SCREENING PROGRAM

OUTFALLS WITH DEPOSITION

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 7,000 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. R3000958.03
Checked By:	
Date: 11/26/2025	FIGURE NO. D-2

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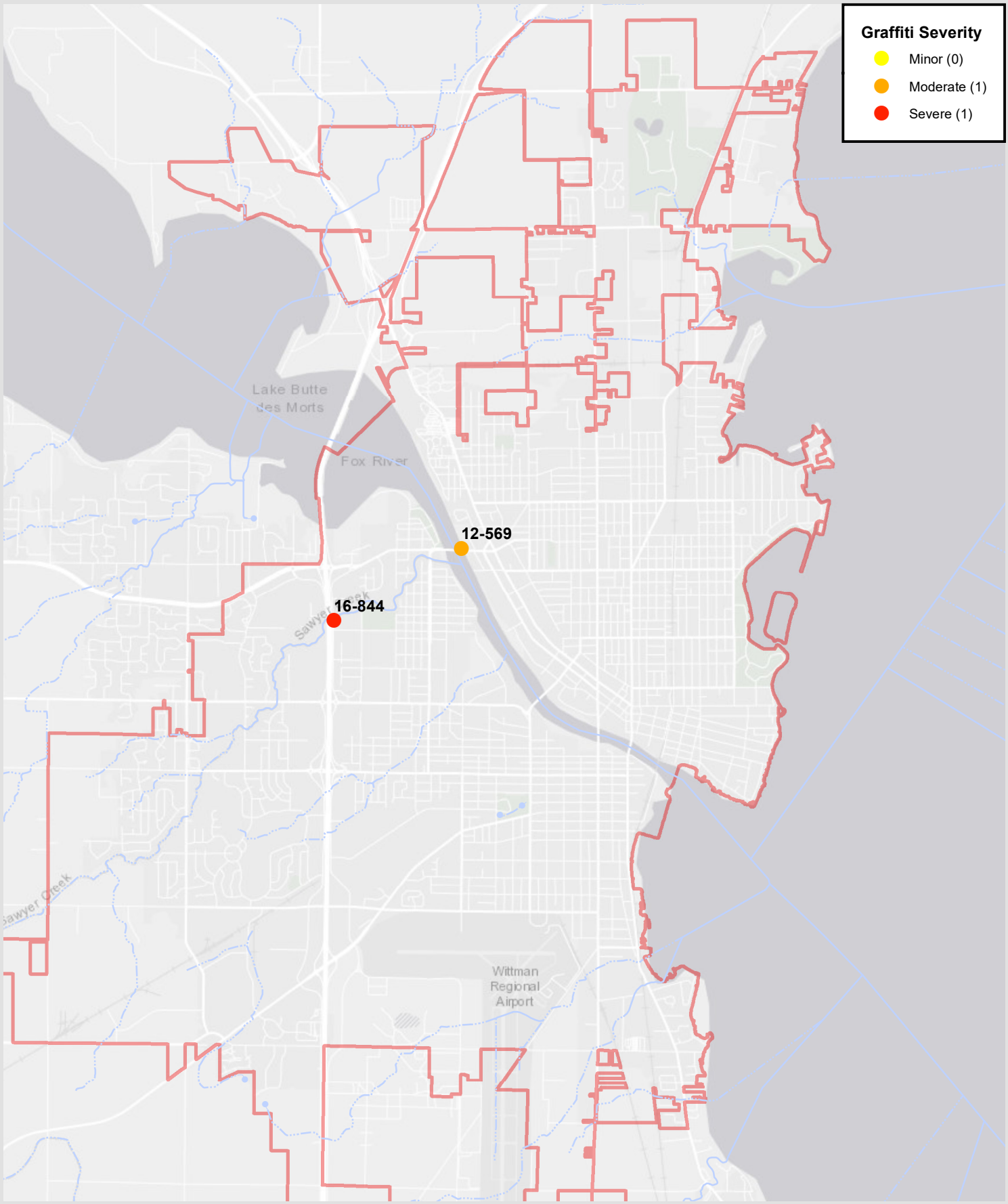
2025 IDDE ONGOING SCREENING PROGRAM

OUTFALLS WITH EROSION

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 7,000 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. R3000958.03
Checked By:	
Date: 11/26/2025	FIGURE NO. D-3

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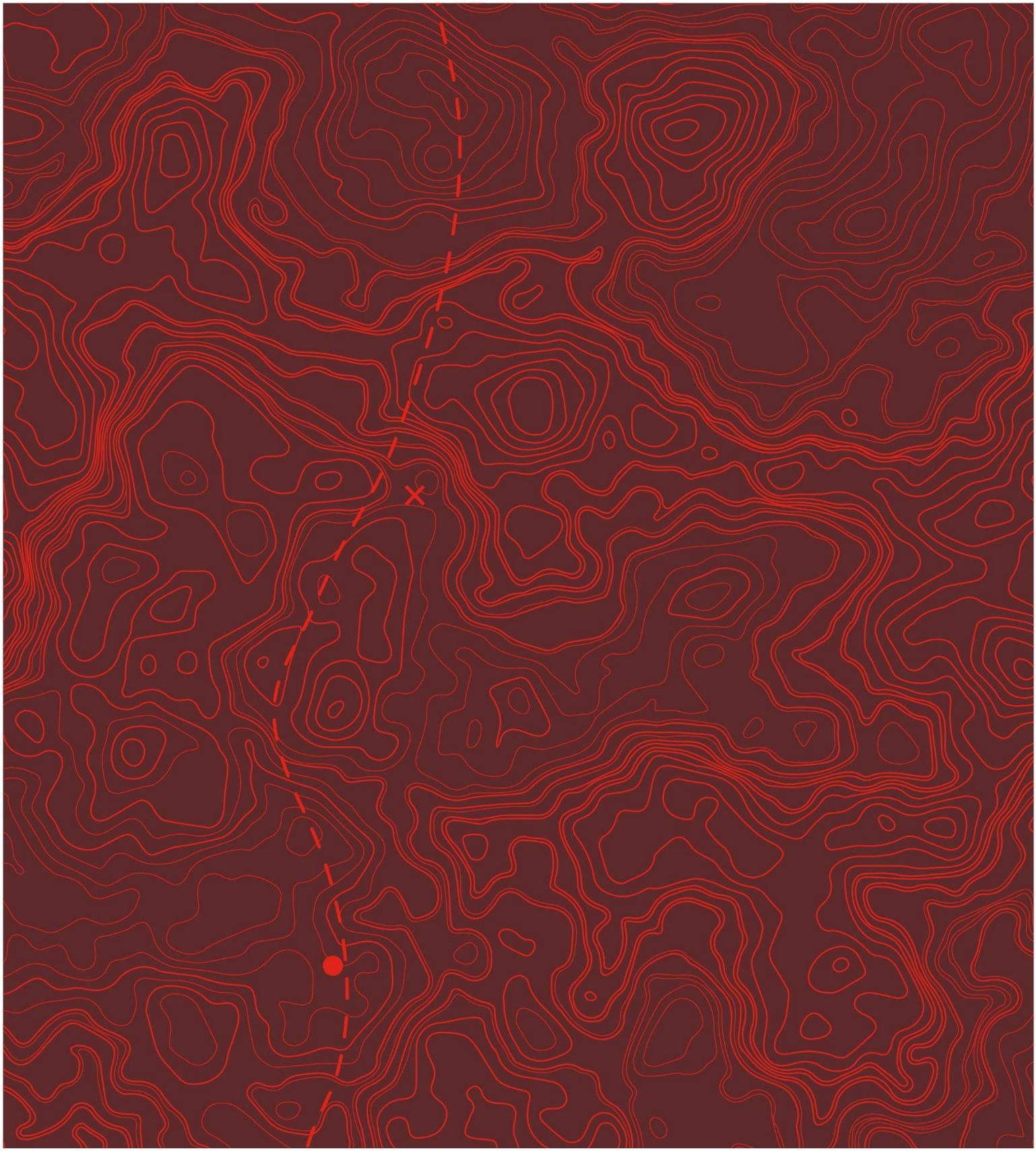
2025 IDDE ONGOING SCREENING PROGRAM

OUTFALLS WITH GRAFFITI

CITY OF OSHKOSH
WINNEBAGO COUNTY, WISCONSIN

Project Manager:	SCALE: 1 " = 7,000 '
Project Engineer:	
Drawn By: JCW	PROJECT NO. **R3000958.03**
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Date: 11/26/2025	FIGURE NO. **D-4**

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