



Excellence in Engineering Since 1946



Sawyer Creek Channel Improvements

Public Information Meeting
March 28, 2012

■ Introductions

■ City Engineering Staff

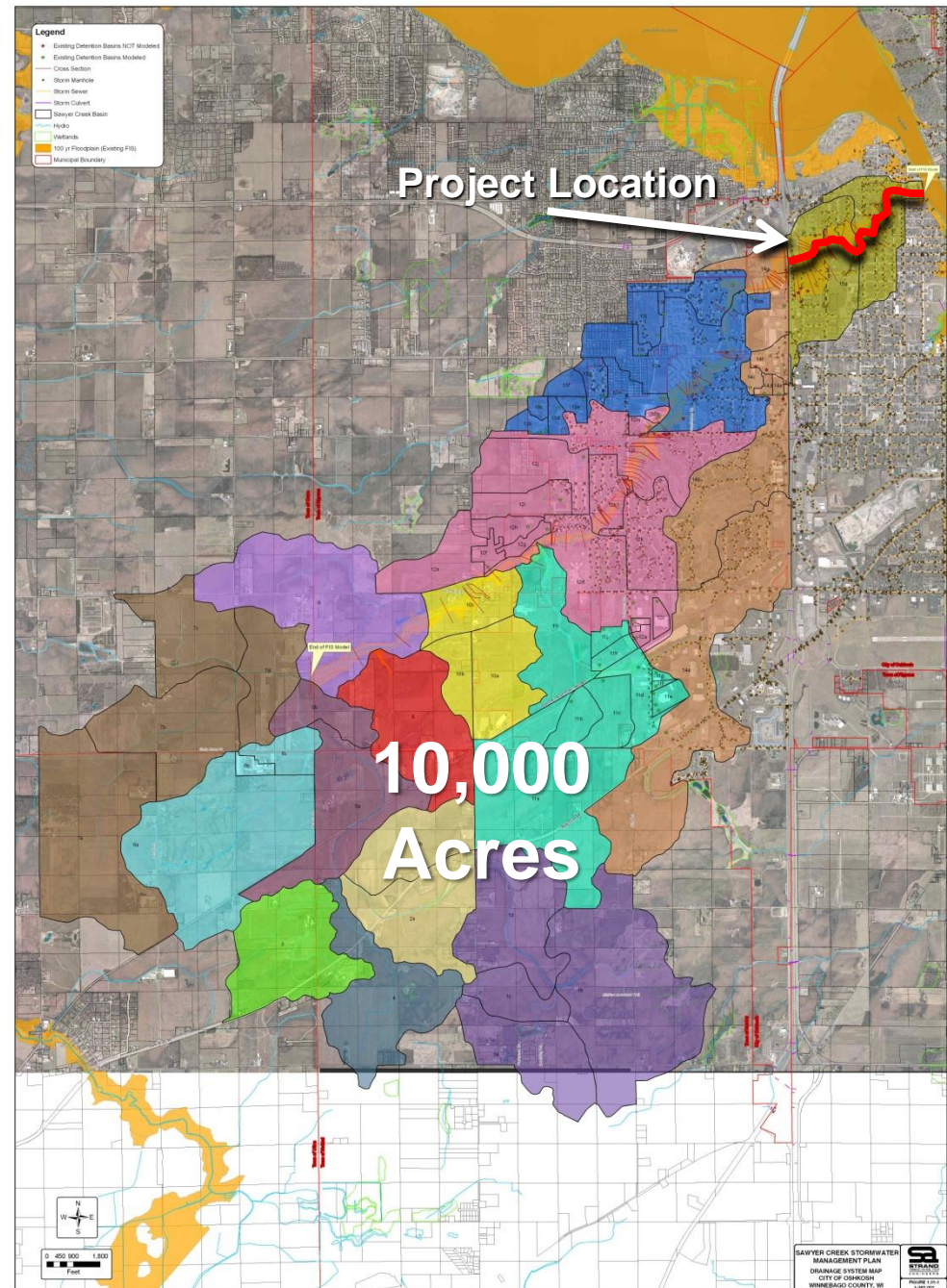
- David Patek – Director of Public Works
- Steve Gohde – Assistant Director of Public Works
- Jame Rabe – Civil Engineer II

■ Strand Associates Inc.®

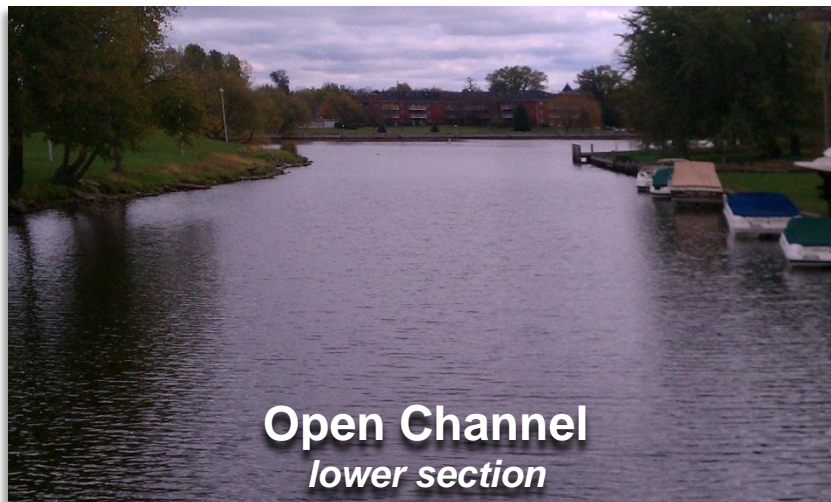
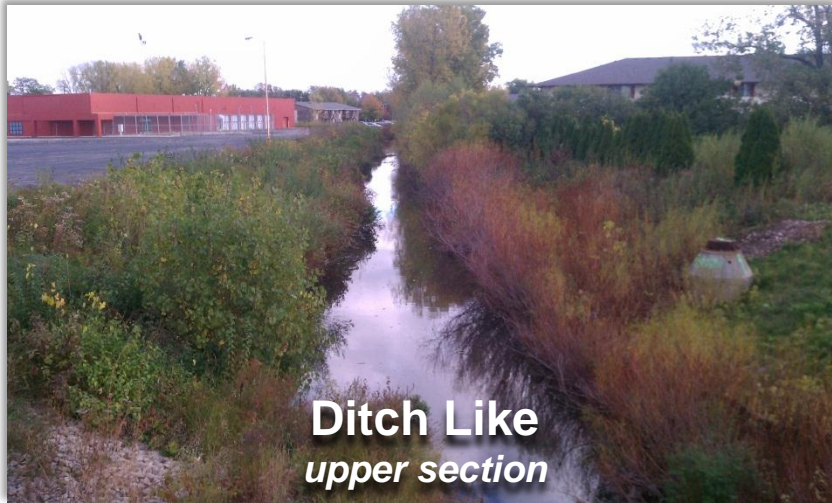
- Matt Yentz – Project Manager

Sawyer Creek Watershed

Municipality	Area (Acres)	Area (%)
City of Oshkosh	3,182	31.7
Town of Algoma	1,409	14.1
Town of Omro	954	9.5
Town of Nekimi	3,015	30.1
Town of Utica	<u>1,466</u>	<u>14.6</u>
Total	10,026	100%



Existing Channel



Project Limits

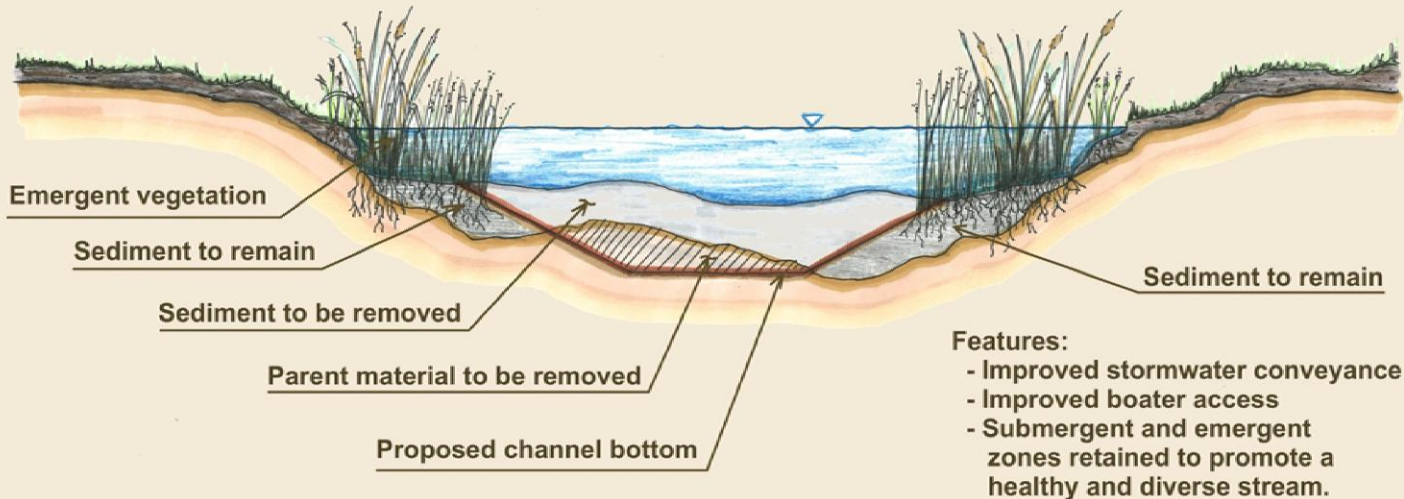


**Sawyer Creek
from Koeller Street
to Fox River**

Proposed Improvements – Channel

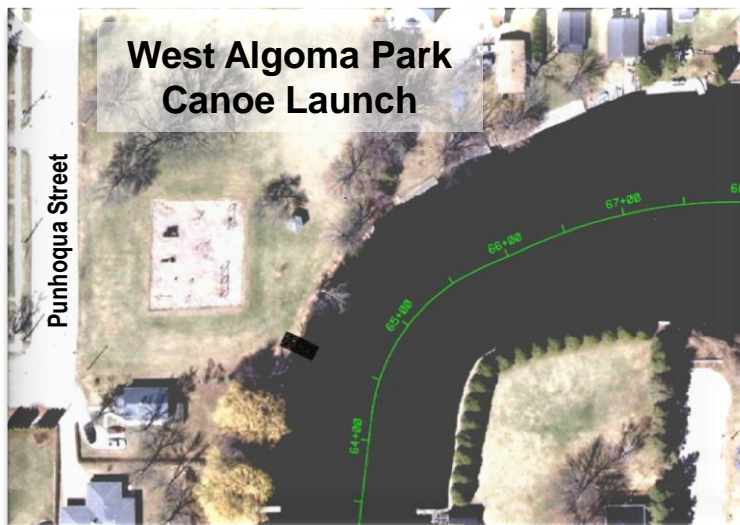
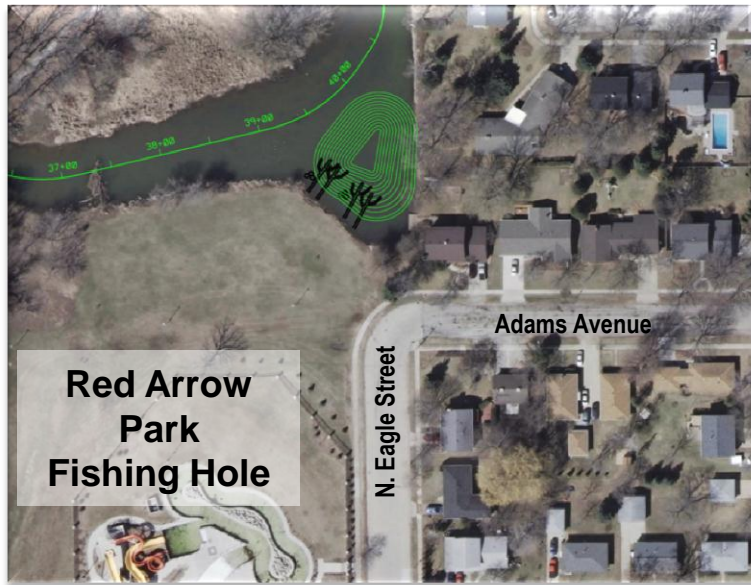
Project Facts:

- Length - 7,000 lineal feet
- Sediment depth - up to 5-feet (2-Foot Average depth)
- Sediment volume to be removed - 30,000 to 40,000 cubic yards
- Volume comparison - equal to the volume of the Westhaven club house detention basin



Proposed Channel Section

Proposed Improvements – Channel



Proposed Improvements – Invasive Plant Removal

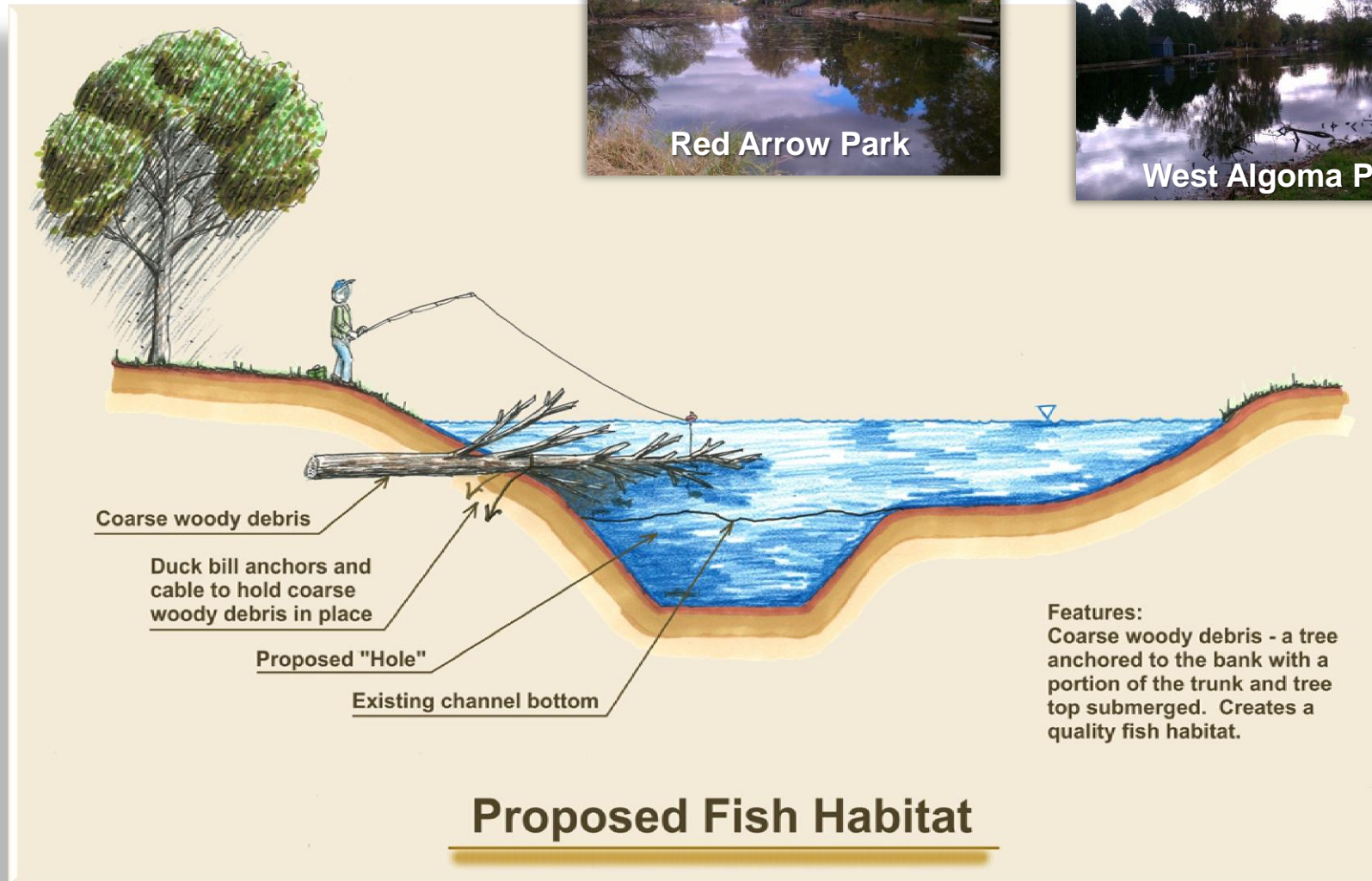
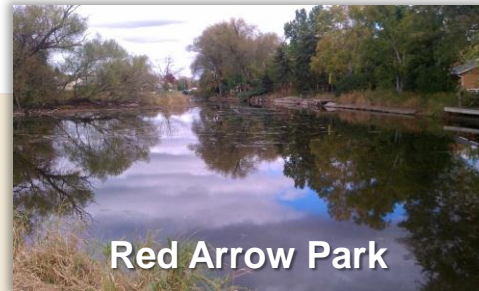


Spreads Rapidly

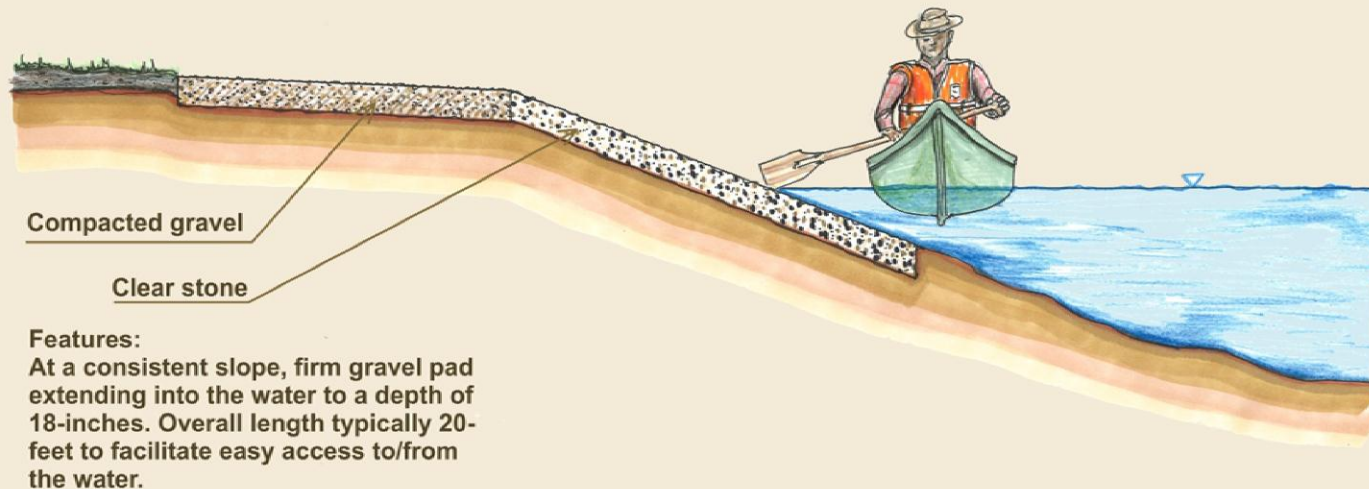
**Degrades
Natural
Communities**

**Destroys
Wildlife Habitat**

Proposed Improvements – Fish Habitat



Proposed Improvements – Canoe Access



Canoe Access / Launch

Proposed Improvements – Slope Stabilization

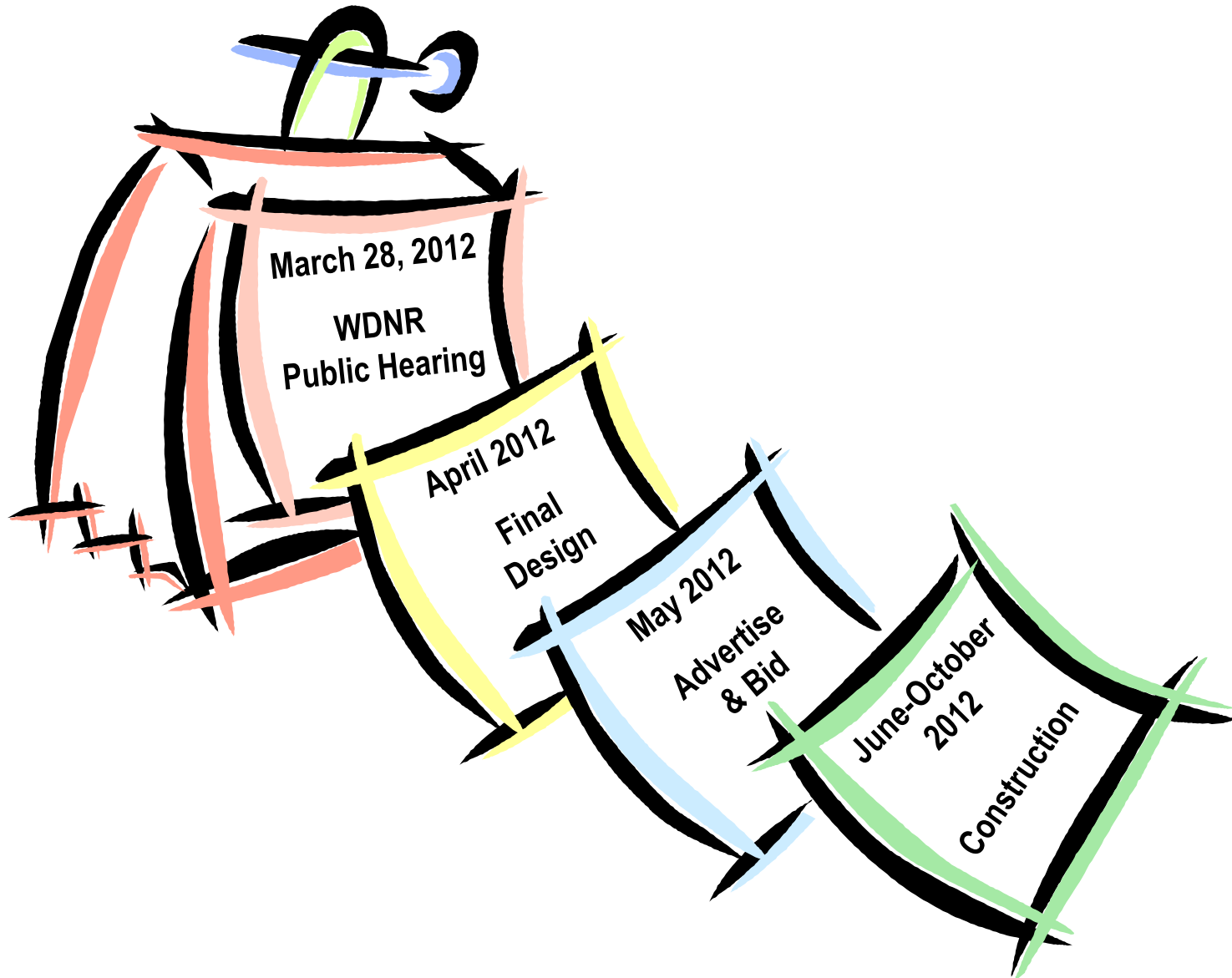


Proposed Dredging Features



Oshkosh Northwestern photo by Joe Sienkiewicz

■ 2012 Schedule



Opinion of Construction Cost



Estimated Project Cost

- \$1.5 to 2 million

Estimated Sediment Removal

- 30,000 to 40,000 cubic yards

Thank You for Your Time!



Questions and Answers



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