Update for Maumee AoC

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Topics

 Sediment activities in Maumee AoC
Retrospective re FY 11 RFPs
Web sites (GLRI, Asian Carp, GLAS)
Pathway toward restoration information system Background: Great Lakes Legacy Act

- Accelerate sediment remediation around Great Lakes
- 35 percent non-Federal contribution
- 1, 372, 000 cubic yds removed
- 13 projects, complete or underway
- \$303MM, including \$124MM in non-Federal contributions

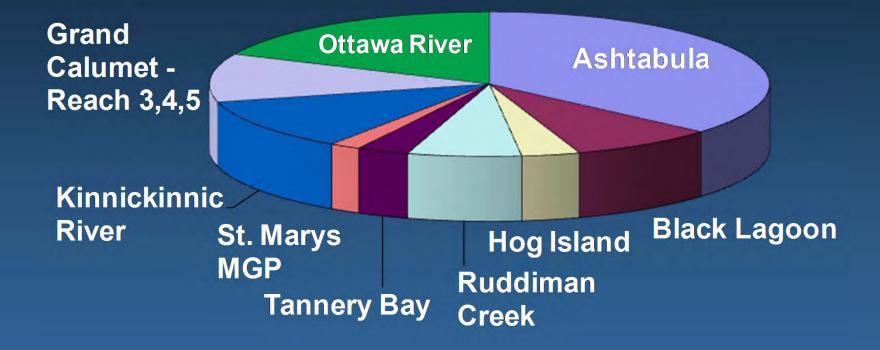
Recent publication about Legacy program

- Revitalizing local waterfront economies
- <u>http://epa.gov/greatlakes/sediment/legacy_20110930.pdf</u>

Pier Milwaukee: Economic Turnaround After Cleanup

- Business has flourished
- Restored access for deep-draft vessels, including sail boats
- Elimination of operating restrictions.
- Increased demand for vessel storage.
- New seasonal boat slips.

GLLA Remediation to date:



1,372,000 cubic yards remediated

Industries (34) Involved in GLLA Projects

- DuPont Co.
- GenCorp Inc.
- Honeywell International Inc.
- Illinois Tool Works, Inc.
- United Technologies
- Allied Waste Industries, Inc.
- Phelps Dodge (Now Freeport-McMoRan)
- Cabot Corp
- Detrex Corp
- XIK Corp
- Consumers Energy
- Varta Microbattery, Inc.
- The Mosaic Co.
- BP-Husky Refining
- BASF Corp.
- Arkema Corp
- Wisconsin Public Service
- PRS

- Cleveland Illuminating Co.
- Mallinckrodt Inc
- Millennium Inorganic Chemicals
- Ohio Power
- + Olin Corp
- Occidental Chemical
- RMI Titanium Co
- Sherwin Williams
- Union Carbide
- CBS Operations (Viacom Intl)
- Elkem Metals
- Perstorp Polyols, Inc.
- Chevron USA
- Sunoco, Inc
- Pilkington North America
- U.S. Steel

Maumee AoC sediment overview

- Ottawa River remediation (2010); 250,000 cubic yds sediment; circa \$47MM cost, 50% share by local partners; PCBs, PAHs, metals
- Lower Maumee River characterization began during 2011 on 5 mile segment, with follow-on work planned for 2012/13
- Swan Creek characterization 2011
- Duck and Otter Creeks studies 2010–11

Closing: sediments

- Maumee AoC is in forefront of participating with and making use of the Legacy program
- Remediation on one river is complete
- Studies of 4 additional rivers/creeks underway

2. RFPs retrospective (2011)

- GLRI <u>http://www.epa.gov/greatlakes/fund/2011rfa01/</u>
- Sustain Our Great Lakes (Habitat)

http://www.sustainourgreatlakes.org/Projects/GrantsAwarded.a spx#2011_Grants

- NOAA (Habitat)
- USFWS
- Great Lakes Protection Fund
- <u>http://www.glpf.org.php5-21.websitetestlink.com/about-</u> <u>the-fund/history</u>

3. Web sites

- Great Lakes Restoration Initiative
- <u>http://greatlakesrestoration.us/</u>
- Links to Asian Carp
- <u>http://asiancarp.us/</u>
- Great Lakes Accountability System
- https://restore.glnpo.net/glas_pub/qareports.htm

GLRI Projects

Find a Project

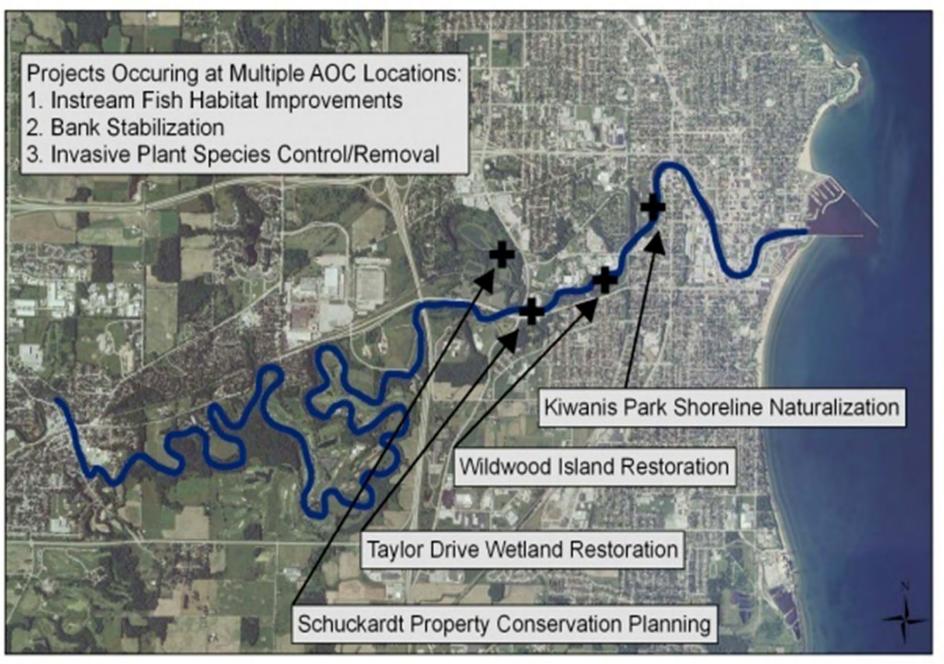
Enter a location (such as area of concern or watershed) or a project name in the search box.

Search Results for: All 2010 Grants Results found: 407 Current view: 408 Clear Results



4. Pathways to restorations

- Maumee AoC is collaborating with a contractor on developing an information system to plan projects that aim to achieve a use restoration.
- This information system will be shared among State environmental agencies to serve their AoC planning needs.



Sheboygan River Area of Concern Proposed Projects for Delisting Fish and Wildlife Habitat/Populations BUIs (4/1/11)