Building Organizational Capacity to Implement Restoration Action

St. Louis River AOC

St. Louis River

- * Largest U.S. tributary to Lake Superior
- * Major source of bio-productivity for Lake Superior
- * 179 miles long, 39 miles primary AOC boundary



St. Louis River Area of Concern



St. Louis River Alliance

- * Began as Citizens Advisory Committee
- * Helped develop the Remedial Action Plan
- * Became a non profit organization in 1996.



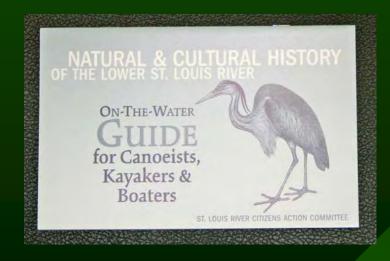
Role in Building Capacity

- * Creating
 Awareness
- * Engaging
 Stewardship
- * Fostering partnerships



Creating Awareness

- On the Water Guide for Canoeists, Kayakers & Boaters.
- Wild Rice and Wet lands.
- The State of the St. Louis River.



Creating Awareness

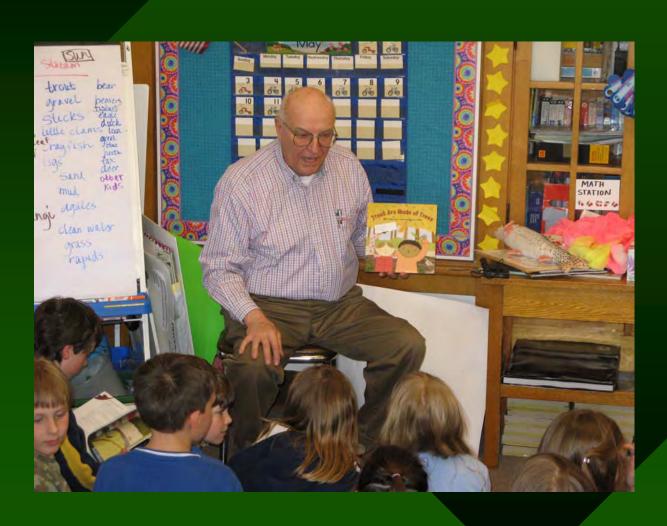
 Don't Muddy the Water Poster.



Canoe Tour & Picnic



Books for kids



Engaging Stewardship

* Planting trees

* Watershed Guardian Program



* RiverQuest

Environmental Stewardship Awards



Volunteer Stream Monitoring

- * Assessing the health of stream monitoring locations.
- * Over 20 volunteers making up five teams.
- * Over 500 hours over volunteer time.



Macroinvertebrates Monitoring



River Clean Up



Buckthorn Removal



Organization Funders

- Federal Agencies
- State Agencies
- Coastal Programs
- Foundations
- Corporations
- Citizens

Fostering Partnerships



- Federal, State, local and Tribal
- Local Non Profit Organizations
- Schools
- Corporations
- Citizens

Partnerships

- Minnesota DNR
- Wisconsin DNR
- MPCA
- The Nature Conservancy
- U.S. FWS
- Fond du Lac Reservation
- City of Duluth and Superior
- MN and WI Sea Grant, LSRI
- Community GIS
- U.S. Coast Guard
- U.S. COE, DSPA
- MN Power, Sappi Fine Paper,
- Hallet Dock, Potlatch Corp.
- Douglas, Carlton,
- and St. Louis Counties
- Citizens
- EPA & SLRCAC



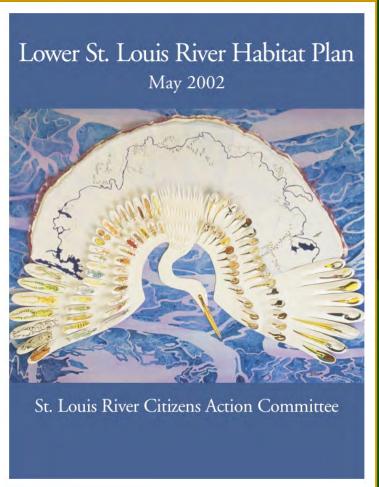
Working Groups



- * Habitat Workgroup
- * Contaminated Workgroup
- * Stewardship Workgroup

Lower St. Louis River Habitat Plan

* A dynamic, coordinated guide that is a resource for Habitat Restoration in the St Louis River AOC.



Finalizing Delisting Targets

* Setting the standards that will help remove the river as an Area of Concern

* Partnering with MPCA & WDNR

* Involved stakeholders and public.

Remediation, Restoration and Protection

 * WI- Hog Island & Newton Creek

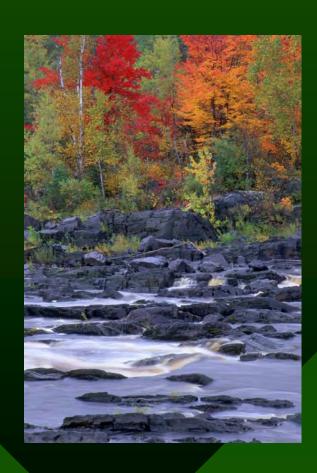
* MN- Super Fund Sites

• * WI- Red River Breaks



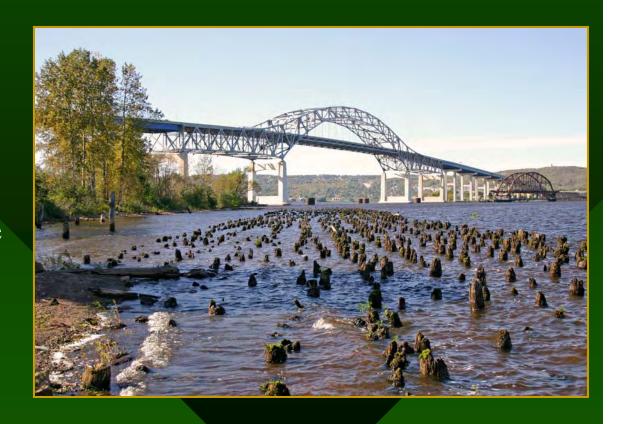
Restoration Goals and Strategies

- Restoring Beneficial Uses
- De-listing targets
- Public Review
- Implementation Strategies



Restoring Beneficial Uses

- * Nine BUIs
- * Proposed restoration goals
- * Next phase in the roadmap to de-listing



Implementation

- * Collaborative projects
- * Obtaining funding
- * Partnering opportunities



The People of the St. Louis River Making the Difference



Thank you



