

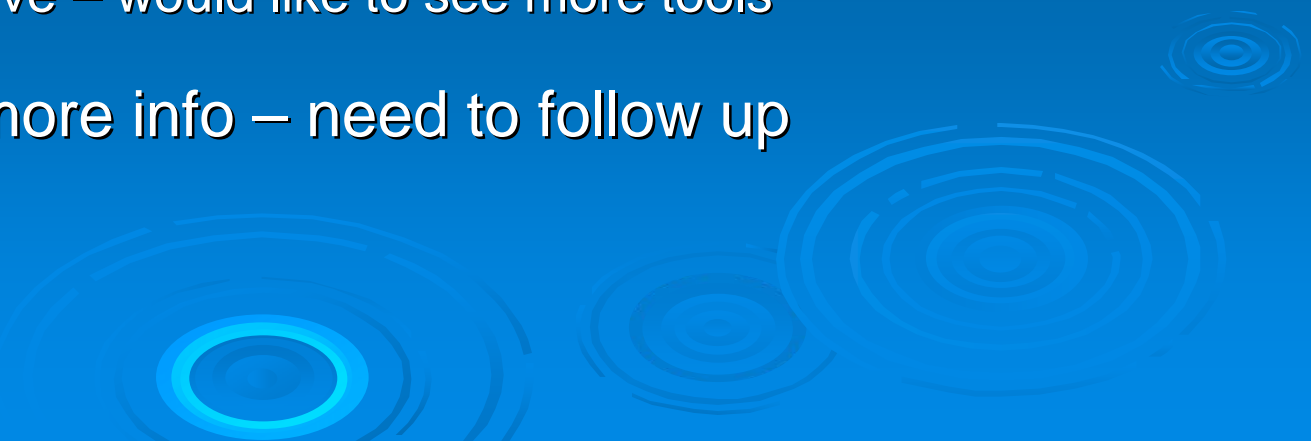
# Enhancing Our Understanding of Erosion and Sediment Control in the GL Basin: Developing a Web-Based Toolkit

*Webinar for Lake Superior Basin Resource  
Professionals*

*January 28, 2009*



# Feedback on Webinar

- Very positive response to webinar
    - Better, cheaper than travel
    - Helps to unite people within region
    - Gets the word out on available resources
  - Need more time for discussion
    - Prompt participants / presenters with questions
  - Demonstrations of tools
    - Very informative – would like to see more tools
  - Requests for more info – need to follow up
- 

# Feedback on Models

- Prefer tool that can look at large and small scale with more generalized outputs
- Favored Capabilities:
  - Comparing multiple “what if” scenarios, BMP type / placement, sediment sources / delivery from basin, runoff, water quality
- Training every 1-2 years
  - Webinar format preferred
- Concern about quality, availability and coverage of data used in models.
  - Need to adopt better, more standard data format.
- Prefer data access through WMS (web mapping service) or other web-based data servers (use in ArcMap)

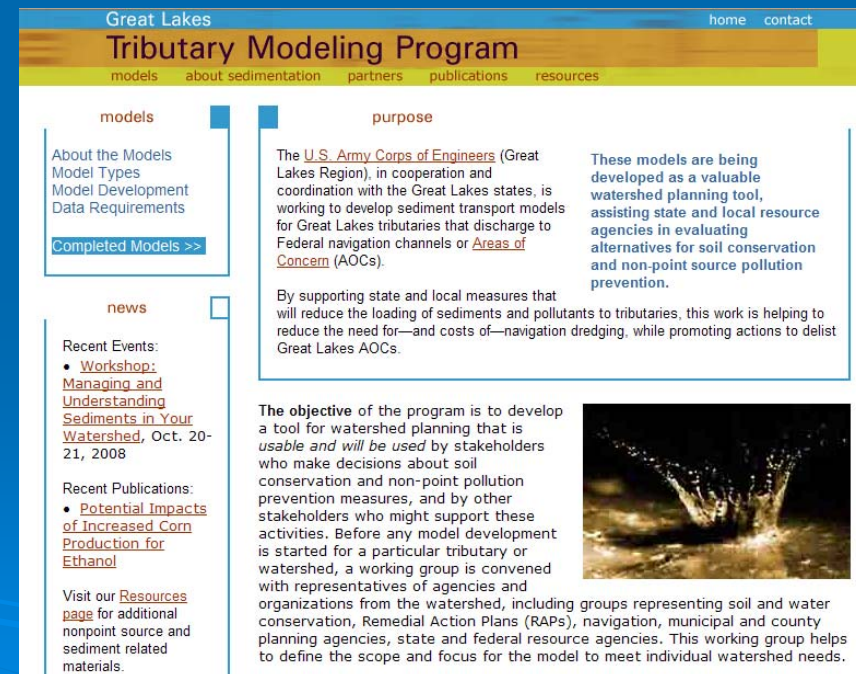
# Feedback on Web Resources

- Need tools to bridge gap between city/county/state planners and natural resource staff
- Prefer training that is self-paced, easy to use
  - Avoids use of limited funds for training (*would rather spend funds on projects*)
- This is where we could use your help...



# Other Web-Based Resources

- Program Website ([www.glc.org/tributary](http://www.glc.org/tributary))
- Materials from Sediment Short Course and Webinars
- Nonpoint Source Primer
- Related Reports and Publications
- Links to More Info
- Use of GLIN to Publicize Events / Info



Great Lakes home contact

## Tributary Modeling Program

models about sedimentation partners publications resources

### models

About the Models  
Model Types  
Model Development  
Data Requirements

[Completed Models >>](#)

### purpose

The [U.S. Army Corps of Engineers](#) (Great Lakes Region), in cooperation and coordination with the Great Lakes states, is working to develop sediment transport models for Great Lakes tributaries that discharge to Federal navigation channels or [Areas of Concern](#) (AOCs).

By supporting state and local measures that will reduce the loading of sediments and pollutants to tributaries, this work is helping to reduce the need for—and costs of—navigation dredging, while promoting actions to delist Great Lakes AOCs.

These models are being developed as a valuable watershed planning tool, assisting state and local resource agencies in evaluating alternatives for soil conservation and non-point source pollution prevention.

### news


Recent Events:

- [Workshop: Managing and Understanding Sediments in Your Watershed](#), Oct. 20-21, 2008

Recent Publications:


- [Potential Impacts of Increased Corn Production for Ethanol](#)

Visit our [Resources page](#) for additional nonpoint source and sediment related materials.



The objective of the program is to develop a tool for watershed planning that is *usable and will be used* by stakeholders who make decisions about soil conservation and non-point pollution prevention measures, and by other stakeholders who might support these activities. Before any model development is started for a particular tributary or watershed, a working group is convened with representatives of agencies and organizations from the watershed, including groups representing soil and water conservation, Remedial Action Plans (RAPs), navigation, municipal and county planning agencies, state and federal resource agencies. This working group helps to define the scope and focus for the model to meet individual watershed needs.

# Discussion

- Was the webinar successful enough to hold another one?
  - How can we improve the webinar / outreach format?
  - How often should we hold additional sessions around the basin?
  - Should sessions be basin-wide or focused on smaller geographic areas?
  - Does this approach fit well with the direction of the 516e Program?
- 

# Discussion - Continued

- How do we keep these lines of communication open with webinar participants?
  - What other services / resources can we provide (e.g., maintaining a calendar of outreach / training opportunities)?
  - How do we integrate this outreach with education / outreach occurring for other programs?
  - What do we do with the feedback we've received on past models (e.g., Nemadji)?
- 