

## Funding Opportunities

### ★ U.S. EPA Great Lakes Restoration Initiative (GLRI)

**Due: August 14, 2013**

States, municipalities, tribes, universities and nonprofit organizations are eligible to apply for Great Lakes Restoration Initiative grants for new projects to restore and protect the Great Lakes. Up to \$9.5 million will be available. Grants will be awarded on a competitive basis.

[More Information Here](#)

### ★ Commission for Environmental Cooperation: North American Partnership for Environmental Community Action (NAPECA)

**Due: September 10, 2013 (preliminary proposals)**

NAPECA grants are provided to nonprofit organizations and non-governmental organizations to empower and build the capacity of local peoples and organizations to improve their health and environmental quality. NAPECA supports projects at the community grassroots level that support healthy communities and ecosystems, encourage climate change activities through the transition to a low-carbon economy, and advance innovative projects that assist in greening economies.

[More Information Here](#)

### ★ U.S. EPA Great Lakes Shoreline Cities Green Infrastructure Grants

**Due: September 15, 2013**

Funding for green infrastructure projects that will improve Great Lakes water quality. These GLRI grants will be used for green infrastructure projects to reduce urban runoff and sewer overflows that foul beaches and impair Great Lakes water quality.

[More Information Here](#)

## Additional Resources & Information

[Recommended Reading: Sustainable Water Reclamation](#)

[Sept. 21st is International Coastal Cleanup Day: Register to Host or Participate in a Litter Pickup Event](#)

## SAVE THE DATE: September 20th, 2013 Urban Waters Quarterly Meeting

Please join us for the next full Northwest Indiana Urban Waters Partnership meeting on **September 20th**, from **9:30 AM - 12:00 PM** with optional field trip to follow. As we develop an agenda, we invite you to tell us what you would like to discuss at the meeting.

This meeting will tentatively be held in Lake County.

Please contact Natalie Johnson, [natalie@savedunes.org](mailto:natalie@savedunes.org), with your feedback. A draft agenda and announcement of location will be available August.

## Upcoming Opportunities

### Naturalized Detention Basins: What, Why, and How?

Date: August 14, 2013  
Time: 8:30 AM - 4:00 PM  
Location: Valparaiso, IN



Photo Courtesy of Save the Dunes

Please save the date for this valuable educational opportunity! Save the Dunes is sponsoring a workshop to discuss the differences between typical stormwater detention basins and naturalized ones, which can provide numerous benefits including flood control and pollution reduction. Listen to experts in the field discuss design options, economic considerations, maintenance requirements, and nationwide case studies. The day will end with a tour of two naturalized detention basins in Valparaiso, Indiana. Registration is encouraged by August 7th in order to reserve a lunch.

Register at: <http://tinyurl.com/BasinWkshpDescription>

### NSPECT Modeling Workshop for Nonpoint Source Load Assessment

Date: August 30, 2013  
Time: 10:00 AM - 12:00 PM  
Location: Hammond, IN

The N-SPECT model (Nonpoint Source Pollution and Erosion Comparison Tool) was developed by the National Oceanic and Atmospheric Administration (NOAA) to assist land use planners, storm water specialists and watershed groups in investigating potential water quality impacts associated with development, other land uses, and climate change. N-SPECT features:

- Estimates and maps of surface water runoff volumes, pollutant loads and concentrations
- Identify areas that might benefit from changes to proposed development strategies
  - Analyze "what if" land use change scenarios

Purdue University Calumet has made using the model even easier locally by preprocessing data to run N-SPECT for five different watersheds (Deep River system, Salt Creek system, Little Calumet East Arm system, Trail Creek system, and Hart Ditch system) in the Lake Michigan basin. This workshop will introduce these models to planners and help them use it in the planning process. The workshop is free, however space is limited to 20 participants.

For more information or to register, email [Jexl@nirpc.org](mailto:Jexl@nirpc.org).

### Improving Water Quality with Green Infrastructure: A Tour of Local Best Management Practices

Date: September 10, 2013  
Time: 8:30 AM - 4:00 PM  
Location: Porter County, IN

Please save the date for this unique educational tour of water quality best management practices (BMPs) in the Salt Creek Watershed! Save the Dunes is sponsoring this event to promote BMPs such as rain gardens, bioswales, green roofs, and more. Participants will visit seven local project sites and discuss design details, economic considerations, environmental benefits, and other valuable information about each BMP. Join us to learn how green infrastructure can benefit our water quality and you! Registration required.

For information, email [sreinhardt@empowerresults.com](mailto:sreinhardt@empowerresults.com)

## Shirley Heinze Land Trust Receives Funding from Sustain Our Great Lakes Program

Urban Waters partner Shirley Heinze Land Trust has been awarded \$30,000 to restore 60 acres of habitat for several species of concern in Northwest Indiana. The project will aim to control invasive species, restore native riparian canopy cover, and re-forest surrounding uplands. Congratulations, Shirley Heinze!

This year, the Sustain Our Great Lakes (SOGL) Program awarded \$8.4 million to fund 29 restoration projects. These projects will have a total of \$16.2 million in on-the-ground impacts in U.S. and Canada. The next funding opportunity is expected to be announced January 2014.

## EPA Software Helps Reduce Water Pollution: National Stormwater Calculator

As part of President Obama's Climate Action Plan, the U.S. Environmental Protection Agency (EPA) recently released the National Stormwater Calculator, an innovative addition to the administration's virtual climate resilience toolkit. EPA's new calculator will help property owners, developers, landscapers, and urban planners make informed land-use decisions to protect local waterways from pollution caused by stormwater runoff. Preventing stormwater runoff, which can impact drinking water resources and local ecosystems, protects people's health and the environment.

Visit the Calculator at: <http://www.epa.gov/nrmrl/wswrd/wq/models/swc/>

### Reminder:

*Considering applying for a grant and need a hand? The Urban Waters Federal Partners can help your group, organization, or agency prepare funding proposals. Contact Natalie Johnson, Urban Waters Ambassador, for more information.*

### Questions? Comments?

#### Please Contact:

Natalie Johnson  
Urban Waters Ambassador  
Northwest Indiana  
Urban Waters Federal Partnership  
[natalie@savedunes.org](mailto:natalie@savedunes.org)  
(219) 879-3564 x123