

Great Lakes Restoration Initiative

Presented at the GLP on AIS

by

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“Show me the money!”

Great Lakes Natural Features

- Contain 20 percent of world's fresh surface water
- Span more than 750 miles west to east, 10,000 mile coastline
- Unique landscape features: sand dunes, coastal wetlands, 20,000 islands, rocky shorelines, prairies, savannas, alvars, and forests.

Great Lakes Economic Importance

- In the Great Lakes Basin:
 - 20% of all U.S. timberland
 - 20% of all U.S. manufacturing
 - 58% of cars made in the U.S. and Canada
 - \$4.5 billion commercial/recreational fishing industry
 - Recreational boating: \$9.4 billion & 60,000 jobs
- In the eight Great Lakes States:
 - One-third of all U.S. registered recreational boats
 - Generate \$18 billion/year in revenue from hunting, fishing, and wildlife watching
- The Great Lakes States:
 - Make up the world's third largest economy (after the U.S. and Japan)
 - Would be the eleventh largest country in the world

President's FY2010 Budget Announcement

February 26, 2009

“The 2010 Budget includes a new \$475 million inter-agency initiative to address regional issues that affect the Great Lakes, such as invasive species, non-point source pollution, and contaminated sediment. This initiative will use outcome-oriented performance goals and measures to target the most significant problems and track progress in addressing them. EPA and its Federal partners will coordinate State, tribal, local, and industry actions to protect, maintain, and restore the chemical, biological, and physical integrity of the Great Lakes.”

Five Focus Areas

- Toxic Substances and Areas of Concern
- Invasive Species
- Nearshore Health and Nonpoint Source Pollution
- Habitat and Wildlife Protection and Restoration
- Accountability, Monitoring, Evaluation, Communication, and Partnerships

Agency Proposals to Achieve Goals and Objectives of Plan

- Proposals requested from Federal Agencies to achieve objectives for each of Focus Areas
- 16 Agencies initially submitted 194 proposals requesting \$867 million
- Extensive coordination and interaction among Agencies

Provisional FY2010 Allocations

(thousands of dollars)

Agency	Toxic Substances and Areas of Concern	Invasive Species	Nearshore Health and Nonpoint Source Pollution	Habitat and Wildlife Protection and Restoration	Accountability, Monitoring, Evaluation, Communication, and Partnerships	Totals	Percentages
DHS-USCG	\$2,850	\$4,000				\$6,850	1.4%
DOC-NOAA	\$2,450	\$1,000	\$2,720	\$15,000	\$11,000	\$32,170	6.8%
DOD-USACE	\$9,996	\$3,250	\$14,550	\$17,600	\$500	\$45,896	9.7%
DOI-BIA				\$3,000		\$3,000	0.6%
DOI-NPS	\$2,800	\$2,738	\$1,550	\$2,862	\$500	\$10,450	2.2%
DOI-USFWS	\$5,400	\$19,859		\$32,242		\$57,501	12.1%
DOI-USGS	\$2,070	\$2,338	\$2,562	\$3,920	\$4,090	\$14,980	3.2%
DOS-GLFC		\$7,000				\$7,000	1.5%
DOS-IJC					\$300	\$300	0.1%
DOT-FHWA				\$2,500		\$2,500	0.5%
DOT-MARAD		\$3,000				\$3,000	0.6%
EPA	\$113,880	\$8,280	\$44,807	\$18,880	\$48,306	\$234,153	49.3%
HHS-ATSDR	\$5,500					\$5,500	1.2%
USDA-APHIS		\$3,000				\$3,000	0.6%
USDA-NRCS		\$1,000	\$30,642	\$2,000		\$33,642	7.1%
USDA-USFS	\$2,000	\$4,800	\$500	\$7,258	\$500	\$15,058	3.2%
Totals	\$146,946	\$60,265	\$97,331	\$105,262	\$65,196	\$475,000	100.0%
Percentages	31%	13%	20%	22%	14%	100%	

Provisional Allocations for Invasive Species

- USCG \$4 mil
- NOAA \$1 mil
- USACE \$3.25 mil
- NPS \$2.7 mil
- USFWS \$19.9 mil
- USGS \$2.3 mil
- GLFC \$7 mil
- DOT – MARAD \$3 mil
- EPA \$8.3 mil
- USDA APHIS \$3 mil
- USDA NRCS \$1 mil
- USDA USFS \$4.8 mil

The GLRI partners should...

- Stop the introduction of new non-native species into the Great Lakes through enhanced prevention programs.
- Control and reduce the spread of invasives already here through innovative technology and ramped-up on the ground actions.
- Establish early detection and rapid response capability to deal with accidental introductions.

How do we measure progress?

- Advance Ballast Water Treatment
- Implement Early Actions to address Water Pathway Vectors
- Outreach and Education
- Develop Innovative Control Technology
- Support State Roles
- Establish Early Detection and Rapid Response Capability

Where Does the Money Go?

- Over \$270M for grants, cooperative agreements, or project cooperation agreements that will be awarded by EPA or other Federal agencies to non-Federal partners
- 45% (>\$215M) just for grants and cooperative agreements

What did Congress Mandate?

“The Committee directs EPA to work with other Federal Agencies, Great Lakes Governors, Mayors, Tribes, Regional Organizations, and others to establish a process to provide advice, guidance, and recommendations to assist EPA in fiscal year 2011 and beyond. To meet this directive EPA WILL.....

EPA WILL....

- Provide an explanation on how EPA will collaborate with States and Partners to guide implementation of this initiative
- Target and measure objectives to be achieved over the next 5 years
- Provide an explanation of how EPA will further target restoration priorities in the outyears
- Describe how EPA will coordinate with our Canadian and Provincial partners

EPA Portion

- \$241M to other Federal Agencies for their work, including grants and contracts
- \$234M “stays” with EPA for:
 - \$111.2M for grants
 - \$65M Legacy Act
 - \$45M for other contracts
 - \$12.8M for personnel

How Do Funds Get to Projects?

- Summer 2009 coordinated Request(s) for Proposals by EPA and other Agencies
- Utilization of existing funding mechanisms
- Intended Result: On-the-ground projects in FY2010
- Provisional Request For Proposals out in July/August

GLRI Administrative Language

- Necessary authority for implementing the Great Lakes Restoration Initiative
- Provides:
 - Fund transfer to, and receipt by, other agencies for their authorized activities
 - Stand-alone Interagency Agreement authority
 - EPA implementation grant authority

Next Steps

- Congressional Appropriation
- Public/Stakeholder Consultation to develop Great Lakes Restoration Plan Framework (FY2010-2014)
- Create multi-agency review panels to evaluate proposals received.

In Closing.....

This is an opportunity that goes beyond anything imaginable just a few years ago.

While we must all work together to achieve success in the Great Lakes, we cannot forget our partners from

Portland, Oregon to Portland, Maine

and from

Mexico to Canada.