

FY2010 Great Lakes Restoration Initiative Interagency Funding Guide

This Interagency Funding Guide has been developed in order to provide one-stop-shopping for applicants interested in applying for over \$250 million in grants and project agreements which would be expected to be available through the Great Lakes Restoration Initiative¹ if the full \$475 million for the Initiative is appropriated. These grants and project agreements are intended to jump-start achievement of the Initiative's long term goals: safely eating the fish and swimming at our beaches, assuring safe drinking water, and providing a healthy ecosystem for fish and wildlife.

The information below is organized alphabetically by Agency within the five Focus Areas of the Initiative: Toxic Substances and Areas of Concern; Invasive Species; Nearshore Health and Nonpoint Source Pollution; Habitat and Wildlife Protection and Restoration; and Accountability, Monitoring, Evaluation, Communication, and Partnerships. For each program, we have included available information about amounts (rounded to the nearest hundred thousand), descriptions, match, how and when to apply, and sources for additional information. This guide identifies Initiative assistance opportunities we are currently aware of from ten federal organizations; however, it does not include funding which would be directed to specific existing grantees. This guide will be updated and/or clarified when additional information or funding opportunities are identified.

AGEN CY	PROGRAM NAME	Potential Assistance Opportunity Summaries
Toxic Substances and Areas of Concern		
USDA- FS	Toxic Substances in Brownfield Sites	Under the Cooperative Forestry Assistance Act, the USDA Forest Service expects to provide up to approximately \$2 million through competitive grants or project agreements and contracts or via a direct grant to the Wildlife Habitat Council to administer a competitive grant program. Projects would address toxic substances in Brownfield sites in the Great Lakes industrial cities through the restoration of green infrastructure by using trees and native vegetation to take up and trap certain toxic substances and reduce storm water run-off. A match of 50% is generally required. Eligible applicants (including States, Tribes, Municipalities, and non-profits) may apply for assistance by submitting an application package. The next Request for Projects is expected to be announced in September, 2009 with proposals due by December, 2009. Additional information is available from: Mike Prouty, Field Representative (651-649-5276/mprouy@fs.fed.us, Bob Lueckel, Field Representative (304-285-1540/rhueckel@fs.fed.us) Anne Archie, Field Representative (603-868-7694/aarchie@fs.fed.us) Steven Davis (610-557-4151/stevendavis@fs.fed.us) and http://www.na.fs.fed.us/fap/fap.shtm

¹ To accelerate the restoration of the Great Lakes, the FY 2010 budget includes a new \$475 million inter-agency initiative to address issues that affect the Great Lakes, such as invasive species, non-point source pollution, and toxics and contaminated sediment. The Initiative builds upon five years of work of the Great Lakes Interagency Task Force (IATF) and stakeholders, guided by the Great Lakes Regional Collaboration Strategy. The Initiative was announced in May of 2009 as part of the President's FY2010 budget. Information about the Initiative is posted to < <http://www.epa.gov/glnpo/glri/index.html> >

USEPA	Coordinated Implementation of Remedial Action Plan Programs and Processes through the Great Lakes Restoration Initiative	USEPA expects to provide up to approximately \$13.5 million through grants and cooperative agreements to advance Remedial Action Plan (RAP) implementation and development. Projects of particular interest include those that: (a) set RAP delisting criteria and targets for U.S. Areas of Concern (AOCs); (b) result in measurable progress toward meeting beneficial use impairment (BUI) delisting targets including coordination and implementation of remediation efforts; and (c) develop and implement post remedial monitoring plans in AOCs. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact John Perrecone (312-353-1149/perrecone.john@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Enhanced State/Tribe Fish Consumption Advisory Support	USEPA expects to issue up to approximately \$4 million in awards (both assistance agreements and cooperative agreements) in order to improve the public's understanding of the risks and benefits of consuming fish. The projects would improve and enhance current State fish advisory programs and could include monitoring, evaluation of risks and benefits of consuming fish, and communication to the public. No matching funds are required, but coordination with local state fish consumption programs is strongly encouraged. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Edwin (Ted) Smith (312-353-6571/smith.edwin@epa.gov) The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Great Lakes Legacy Act	Under the Great Lakes Legacy Act program, EPA expects to provide up to approximately \$75 million through project agreements and contracts to clean up or assess contaminated sediments in Great Lakes Areas of Concern, including activities to restore aquatic habitat that are carried out in conjunction with a project for the remediation of contaminated sediment. A match of between 35% and 50% is generally required. Eligible applicants (including States, Tribes, Municipalities, non-governmental organizations, for-profit entities, non-profit entities, and others) may apply for assistance by submitting an application package. Applications are currently being accepted. Additional information is available from Marc Tuchman (312-353-1369/tuchman.marc@epa.gov) and from http://www.epa.gov/greatlakes/sediment/legacy/index.html
USEPA	Health Care Provider organization Outreach	USEPA expects to issue up to approximately \$2 million in grants and cooperative agreements in order to improve the public's understanding of the risks and benefits of consuming fish. The projects would challenge health care provider organizations to develop and implement a plan to integrate fish consumption: risks and benefits into many aspects of their organization so that organization members and their patients are made aware of the fish consumption risks and benefits and are able to make good decisions. Actions could include curriculum recommendations, continuing education opportunities, board examination requirements, patient history question development, and outreach campaigns. No matching funds are required, but coordination with other health care provider organizations is strongly encouraged. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Edwin (Ted) Smith (312-353-6571/smith.edwin@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Measuring Progress of Toxic Reduction activities and Preventing New Chemicals from entering the Great Lakes	USEPA expects to provide up to approximately \$7.8 million through grants and cooperative agreements to measure progress of toxic reduction activities and to prevent new chemicals from entering the Great Lakes. Projects would enhance existing Great Lakes long-term monitoring programs – Great Lakes Fish Monitoring and Surveillance Program (GLFMSP) and the Integrated Atmospheric Deposition Network (IADN); screen for chemicals of emerging concern and determine their presence and significance in Great Lakes media; assess the ecological effects of chemicals of emerging concern in Great Lakes fish and their potential impact on population dynamics, and provide critical information on atmospheric deposition of toxic substances through an enhanced Great Lakes Air Deposition (GLAD) program, including where toxic substances are coming from, how they enter the Great Lakes, their potential harm to human health and the environment, and the actions that might reduce these harms. No matching funds are required, but coordination with existing monitoring programs and their grantees is strongly encouraged. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Edwin (Ted)

		Smith (312-353-6571/smith.edwin@epa.gov). Approximately \$775 thousand of the total \$7.75 million will be available through a July 2009 request for applications for operation of IADN. The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Pollution Prevention and Toxics Reduction in the Great Lakes	USEPA expects to provide up to approximately \$7.2 million through grants and cooperative agreements for pollution prevention and toxics reduction activities. Projects would allow for fewer toxics contaminants to enter the Great Lakes ecosystem, provide sustainable ongoing collection programs throughout the Great Lakes basin, and improved knowledge and practices of Great Lakes citizens regarding environmentally safe recycling of various waste categories. No matching funds are required, but coordination with existing monitoring programs and their grantees is strongly encouraged. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Edwin (Ted) Smith (312-353-6571/smith.edwin@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Toxicant TMDL Development in the Great Lakes Basin	USEPA expects to provide up to approximately \$1 million through grants and cooperative agreements to assist and accelerate the development of total maximum daily loads (TMDLs) for toxicants in the Great Lakes Basin. TMDLs will address toxicants including but not limited to PCBs, mercury, dioxin, and pesticides. Proposals must address CWA 303(d) listed waterbodies. The end product must include a completed watershed pollutant reduction strategy and/or a TMDL study addressing one or more toxicants. Studies developed by an entity other than the state agency must be transmitted to the state for final submittal to EPA. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Dean Maraldo (312-353-2098/maraldo.dean@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html

Invasive Species

DOC-NOAA	Ecosystem Research and Services in the Great Lakes*	NOAA plans to provide up to approximately \$1.3 million dollars to further ecosystem research on climate, land-use, environmental thresholds and ecosystem forecasting in the Great Lakes. Funds may be distributed via an existing agreement with the Cooperative Institute for Limnology and Ecosystems Research. No match is required. Academic institutions in the Great Lakes region are eligible to apply for funding. Funds will be available through Grants.gov beginning as early as October 2009. * Included in Focus Areas for Nearshore and Invasive Species.
DOI-USGS	Watershed Modeling for Stream Ecosystem Management	Watershed modeling for stream ecosystem management provides unified information about specific streams by incorporating models that relate changes in landscape and hydrologic variables to changes in ecosystem function, especially the effects of water withdrawals. USGS expects to provide up to approximately \$100 thousand to the Institutes for Water Research at selected land grant universities for ecosystem data from streams in the Great Lakes basin.
USDA-FS	Emerald Ash Borer Prevention and Forest Habitat Restoration and Rehabilitation	Under the Cooperative Forestry Assistance Act, the USDA Forest Service expects to provide up to approximately \$3 million through competitive grants or project agreements and contracts for Emerald Ash Borer prevention and for forest habitat restoration and rehabilitation to protect forests and watersheds in the Great Lakes drainage. The prevention emphasis would be on preparation - working with forest landowners and communities to actively prepare for the eventual arrival of the Emerald Ash Borer in their area. This would represent a proactive focus in unregulated counties complementing the response/reaction focus of restoration projects in Emerald Ash Borer regulated counties. The forest habitat restoration and rehabilitation emphasis would restore healthy functioning tree canopies in urban communities in the Great Lakes watershed impacted by the Emerald Ash Borer. In addition, seed collection protocols would be developed and managed to collect seed to protect and restore culturally significant black ash swamps in tribal areas. A match of 50% is generally required. Eligible applicants (including States, Tribes, Municipalities, and non-profits) may apply for assistance by submitting an application package. The next Request for Projects is expected to be announced in September, 2009 with proposals due by December, 2009. Additional information is available from: Mike Prouty, Field Representative (651-649-5276/mprouty@fs.fed.us), Bob Lueckel, Field Representative (304-285-1540/rhueckel@fs.fed.us, Anne Archie, Field Representative (603-868-

		7694/aarchie@fs.fed.us), Steven Davis (610-557-4151/stevendavis@fs.fed.us) and http://www.na.fs.fed.us/fap/fap.shtm
USDA-NRCS	Environmental Quality Incentives Program	The Environmental Quality Incentives Program (EQIP) expects to provide up to approximately \$800 thousand for terrestrial invasive species control. EQIP is a voluntary conservation program that provides financial and technical assistance to farmers and ranchers who face threats to soil, water, air, and related natural resources on their land. Through EQIP, the Natural Resources Conservation Service (USDA-NRCS) develops contracts with agricultural producers to implement conservation practices to address environmental natural resource problems. Payments are made to producers once conservation practices are completed according to USDA-NRCS requirements. EQIP provides payments up to 75 percent of the incurred costs and income foregone of certain conservation practices and activities. Historically underserved producers may be eligible for payments up to 90 percent of the estimated incurred costs and income foregone. Persons engaged in livestock or agricultural production and owners of non-industrial private forestland are eligible for the program. Applications for the EQIP program are accepted on a continuous basis; however, USDA-NRCS establishes application “cut-off” dates for evaluation and ranking of eligible applications. Additional information is available from Mark Parson (202-720-1840)
USEPA	Nearshore Waters Impairments and Stressors*	USEPA expects to provide up to approximately \$1.6 million through grants and cooperative agreements for projects to identify linkages between impairments of the aquatic nearshore ecosystem (e.g., Cladophora growths, harmful algal blooms, botulism, eutrophication, water quality issues, etc) and causative agents that are watershed-based (e.g., land use practices, agriculture, mining, urbanization, etc.) or aquatic-based (e.g., invasive species, altered nutrient cycling). Environmental research, nutrient loadings estimates, and math modeling are some examples of the types of projects to be considered. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Paul Bertram (312-353-0153/bertram.paul@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html * Included in Focus Areas for Nearshore and Invasive Species.
USEPA	Sustain Our Great Lakes-Invasive Species	Under the Sustain Our Great Lakes Grant Program - USEPA is offering up to approximately \$1 million to support invasive species control and removal associated with habitat protection and restoration. This work will be coordinated with the Sustain Our Great Lakes Grant Program described in the Habitat and Species Section. Additional information is available from James Schardt (312-353-5085/ schardt.james@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA/DOI-USFWS	Forecasting and Synthesis of Ecosystem Effects of Invasive Species Program	Under the Forecasting and Synthesis of Ecosystem Effects of Invasive Species Program, USEPA is offering up to approximately \$300 thousand for efforts that advance quantitative understanding and application of potential threat and effects forecasting to identify the gravest species of concern and their impacts on ecosystem service endpoints and socio-economic factors, as well as model risk assessment/risk management to aid in management decisions regarding target sites, species, prevention, response and control, and restoration. This effort will be coordinated with USFWS’ invasive species monitoring programs. There is no matching requirement. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information is available from James Schardt (312-353-5085/ schardt.james@epa.gov) and from Russel Kreis (734-692-7615/ kreis.russell@epa.gov) . The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current .

USEPA /DOI- USFWS	Invasive Species prevention and Control Grant Program	Under the Invasive Species Prevention and Control Grant Program, USEPA and DOI-USFWS are offering up to approximately \$8.8 million to fund projects that will prevent, control and eradicate invasive species already present in the Great Lakes basin address through one or more of the following activities: implementing on-the-ground control projects, development of new control technologies, reducing spread via canals and waterways, addressing live organisms in commerce, and/or promoting safe recreation and resource use. There is no matching requirement. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information is available from James Schardt (312-353-5085/ schardt.james@epa.gov) and from Michael Hoff (612-713-5114/ michael_hoff@fws.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA /DOI- USFWS	Threat, Distribution, and Early Detection of Invasive Species Program	Under the Threat, Distribution, and Early Detection of Invasive Species Program, USEPA is offering up to approximately \$300 thousand for efforts to expand on ORD's Invasive Species Initiative, including work done in Duluth Harbor by EPA-ORD and USFWS, to design and pilot a collaborative and cost-effective systematic threat and effects assessment and early detection monitoring network. This effort will be coordinated with USFWS' invasive species monitoring programs. There is no matching requirement. Federal, State, Tribal, Academic, Local, and non-profits are eligible for assistance. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information is available from James Schardt (312-353-5085/ schardt.james@epa.gov) and from Jack Kelly (218-529-5119/ Kelly.johnr@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA /DOI- USFWS /DHS- USCG/ DOT- MARA D/DOC -NOAA	Great Lakes Ballast Water technology Program	Under the Great Lakes Ballast Water Technology Program, USEPA and DOI-USFWS, in cooperation with USCG, DOT/MARAD, and NOAA, are offering up to approximately \$2.8 million toward the development and verification of ballast water technology that is protective of freshwater ecosystems. There is no matching requirement. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information is available from James Schardt (312-353-5085/ schardt.james@epa.gov) and from Michael Hoff (612-713-5114, michael_hoff@fws.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
Nearshore Health and Nonpoint Source Pollution		
DOC- NOAA	Ecosystem Research and Services in the Great Lakes*	NOAA plans to provide up to approximately \$1.3 million dollars to further ecosystem research on climate, land-use, environmental thresholds and ecosystem forecasting in the Great Lakes. Funds may be distributed via an existing agreement with the Cooperative Institute for Limnology and Ecosystems Research. No match is required. Academic institutions in the Great Lakes region are eligible to apply for funding. Funds will be available through Grants.gov beginning as early as October 2009. * Included in Focus Areas for Nearshore and Invasive Species.
DOC- NOAA	Identify Land Use Tipping Points in Great lakes Ecosystem	Through the Cooperative Institute for Limnology and Ecosystem Research (CILER), NOAA plans to distribute up to approximately \$900 thousand to determine science-based environmental limits or "tipping-points" in the Great Lakes that will ensure critical green infrastructure and habitat sustaining Great Lakes ecosystems are maintained; this project will use existing Great Lakes water quality, biological monitoring, and corresponding watershed land use data to identify additional tipping points that impact Great Lakes ecosystems when exceeded. A 50% match of funds is required. Great Lakes Academic Institutions are eligible to receive funds. Additional information is available from Dr. David Schwab (734-741-2120/david.schwab@noaa.gov).

DOC-NOAA	Implementation of the Great Lakes Observing System	Through the International Ocean Observing System, NOAA plans to provide up to approximately \$3.5 million in grants and contracts to support the Great Lakes Observing System, which coordinates and integrates regional coastal observations supporting national and regional priorities including Great Lakes restoration. Projects do not require matching funds. Academic or other institutions in the Great Lakes region are eligible to apply for funding. Additional information is available from Dr. David Schwab (734-741-2120/david.schwab@noaa.gov)
DOC-NOAA	Land Use Change and Agricultural Lands Indicator Development	Through the Cooperative Institute for Limnology and Ecosystems Research (CILER) and the NOAA Great Lakes Environmental Research Laboratory, NOAA plans to provide up to approximately \$200 thousand in grants and contracts to support development of the needed indicator suites for land use and agricultural impacts on the ecosystem. There is no matching requirement for these funds. Eligible applicants are academic institutions in the Great Lakes region. Additional information is available from Dr. David Schwab (734-741-2120/david.schwab@noaa.gov).
USDA-FS	Development of Ecosystem Services	Under the Cooperative Forestry Assistance Act, the USDA Forest Service expects to provide up to approximately \$500 thousand through a competitive grant to protect and restore watersheds. This project starts the development of an Ecosystem Services market for the region such as a Great Lakes "Bank" similar to the Chesapeake Bay Bank model. The bank would match landowners wanting to sell their ecosystem services to potential buyers thus landowners have a financial benefit to maintaining their forests. A match of 50% is generally required. Eligible applicants (including States, Tribes, Municipalities, and non-profits) may apply for assistance by submitting an application package. The next Request for Projects is expected to be announced in September, 2009 with proposals due by December, 2009. Additional information is available from: Mike Prouty, Field Representative (651-649-5276/mprouty@fs.fed.us) Bob Lueckel, Field Representative (304-285-1540/rhueckel@fs.fed.us) Anne Archie, Field Representative (603-868-7694/aarchie@fs.fed.us) Steven Davis (610-557-4151/stevendavis@fs.fed.us) and http://www.na.fs.fed.us/fap/fap.shtm
USDA-NRCS	Emergency Watershed Protection Program	The Emergency Watershed Protection Program (EWPP) Floodplain Easements expects to provide up to approximately \$3.5 million to purchase easements and pay for restoration costs to restore, protect, maintain, and enhance the functions of the floodplain; conserve natural values including fish and wildlife habitat, water quality, flood water retention, ground water recharge, and open space; reduce long-term federal disaster assistance; and safeguard lives and property from floods, drought, and the products of erosion. Under EWPP, a landowner voluntarily offers to sell to the USDA-NRCS a permanent conservation easement that provides the USDA-NRCS with the full authority to restore and enhance the floodplain's functions and values. USDA-NRCS may pay up to 100 percent of the restoration costs. USDA-NRCS may purchase EWPP easements on any floodplain lands that have been impaired within the last 12 months or that have a history of repeated flooding (i.e., flooded at least two times during the past 10 years). Landowners may apply for EWPP at any time through their state USDA-NRCS office. Additional information is available from the David Howard (202-720-1067)
USDA-NRCS	Environmental Quality Incentives Program	The Environmental Quality Incentives Program (EQIP) expects to provide up to approximately \$13.4 million for nonpoint source pollution. EQIP is a voluntary conservation program that provides financial and technical assistance to farmers and ranchers who face threats to soil, water, air, and related natural resources on their land. Through EQIP, the Natural Resources Conservation Service (USDA-NRCS) develops contracts with agricultural producers to implement conservation practices to address environmental natural resource problems. Payments are made to producers once conservation practices are completed according to USDA-NRCS requirements. EQIP provides payments up to 75 percent of the incurred costs and income foregone of certain conservation practices and activities. Historically underserved producers may be eligible for payments up to 90 percent of the estimated incurred costs and income foregone. Persons engaged in livestock or agricultural production and owners of non-industrial private forestland are eligible for the program. Applications for the EQIP program are accepted on a continuous basis; however, USDA-NRCS establishes application "cut-off" dates for evaluation and ranking of eligible applications. Additional information is available from Mark Parson (202-720-1840).

USDA-NRCS	Farm and Ranch Land Protection Program	The Farm and Ranch Land Protection Program (FRPP) expects to provide up to approximately \$3.9 million in matching funds to help purchase development rights to keep productive farm and rangeland in agricultural uses. To qualify, farmland must: be part of a pending offer from a State, tribe, or local farmland protection program; be privately owned; have a conservation plan for highly erodible land; be large enough to sustain agricultural production; be accessible to markets for what the land produces; have adequate infrastructure and agricultural support services; and have surrounding parcels of land that can support long-term agricultural production. Depending on funding availability, proposals must be submitted by the eligible entities to the appropriate USDA-NRCS State Office during the application window. Additional information is available from Robert Glennon (202-720-9476).
USDA-NRCS	Great Lakes Basin Program for Soil Erosion and Sediment Control	The Great Lakes Basin Program for Soil Erosion and Sediment Control expects to provide up to approximately \$4.5 million in grants to local governments and nonprofit organizations to control erosion and sedimentation and to limit the input of associated nutrients and toxic contaminants to the Great Lakes. The program requires a minimum nonfederal match of 25% of total project costs. The next Request for Projects is expected to be announced in January, 2010 with proposals due by March, 2010. Additional information is available from Gary Overmier (734-971-9135 ext. 106/ garyo@glc.org) and from http://glc.org/basin/funding.html .
USEPA	Beach Forecasting Models	USEPA expects to provide up to approximately \$800 thousand through grants and cooperative agreements to improve and refine existing predictive models, and to develop models for additional beaches, to estimate near real-time recreational water quality in order to enable beach managers to advise the public when beach water may not be suitable for swimming. No matching funds are required, but coordination with U.S.G.S. and NOAA is required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Holly Wirick (312-353-6704/wirick.holiday@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Beach Sanitary Surveys	USEPA expects to provide up to approximately \$12 million through grants and cooperative agreements to identify sources of contamination at beaches in the Great Lakes Basin and implement actions to reduce or remove the contamination. No matching funds are required. Eligible applicants (states, tribes, municipalities, educational institutions, non-profit organizations) may submit an application package to USEPA Great Lakes National Program Office by dd-mm-yyyy. For further information, contact Holly Wirick, (312-353-6704/wirick.holiday@epa.gov).
USEPA	Communicating Beach Monitoring to Public	USEPA expects to provide up to approximately \$500,thousand through grants and cooperative agreements to improve the communication of beach health information to the public. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Holly Wirick (312-353-6704/wirick.holiday@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Enhanced 2010 National Coastal Assessment	USEPA expects to provide up to approximately \$1.4 million through grants and cooperative agreements to develop and implement a nested component of the 2010 National Coastal Assessment (NCA) program for Great Lakes shallow embayments and harbors. The embayments and harbors monitoring must be fully compatible with the metrics and methodologies of the Great Lakes component of the NCA. No matching funds are required, but coordination with multiple monitoring agencies is expected. Eligible applicants (states, tribes, municipalities, educational institutions, non-profit organizations) may submit an application package to USEPA Great Lakes National Program Office by dd-mm-yyyy. For further information, contact Jack Kelly (218-529-5199/kelly.johnr@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Improving Beach Monitoring for Bacteria	USEPA expects to provide up to approximately \$900 thousand through grants and cooperative agreements to implement the use of rapid methods to improve the effectiveness of monitoring pathogen indicators at Great Lakes beaches. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Holly Wirick (312-353-6704/wirick.holiday@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html

USEPA	Nearshore Waters Impairments and Stressors*	USEPA expects to provide up to approximately \$1.6 million through grants and cooperative agreements for projects to identify linkages between impairments of the aquatic nearshore ecosystem (e.g., Cladophora growths, harmful algal blooms, botulism, eutrophication, water quality issues, etc) and causative agents that are watershed-based (e.g., land use practices, agriculture, mining, urbanization, etc.) or aquatic-based (e.g., invasive species, altered nutrient cycling). Environmental research, nutrient loadings estimates, and math modeling are some examples of the types of projects to be considered. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Paul Bertram (312-353-0153/bertram.paul@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html * Included in Focus Areas for Nearshore and Invasive Species.
USEPA	Total Maximum Daily Loads	USEPA expects to provide up to approximately \$1.1 million through grants and cooperative agreements to assist the development of total maximum daily loads (TMDLs) for phosphorus and other non-toxic pollutants in the Great Lakes basin. Implementation of detailed plans to meet water quality standards and goals will also be supported. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Dean Maraldo (312-353-2098/maraldo.dean@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Watersheds Best Management Practices, Planning and Implementation	USEPA expects to provide up to approximately \$14 million through grants and cooperative agreements for projects leading to watersheds remediation, e.g., implementing watershed best management practices and measures, demonstration projects, reductions in urban and suburban nonpoint sources of phosphorus, watershed planning, water management design and implementation, watershed modeling. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Thomas Davenport (312-886-0209/davenport.thomas@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
Habitat and Wildlife Protection and Restoration		
DOC-NOAA	Coastal and Estuarine Land Conservation	Under the Coastal and Estuarine Land Conservation Program (CELCP) NOAA anticipates awarding up to approximately \$5 million via cooperative agreements or grants to acquire lands or conservation easements within Great Lakes states. The program provides state and local governments with 1:1 matching funds to purchase land or conservation easements from willing sellers. Great Lakes states with either a federally-approved coastal zone management program or National Estuarine Research Reserve and that have developed and received NOAA approval for a CELCP Plan are eligible for these funds. Funding and program information can be found at http://coastalmanagement.noaa.gov/land/celcp_fundingop.html or by contacting Elaine Vaudreuil (301-713-3155 x103/Elaine.Vaudreuil@noaa.gov)
DOC-NOAA	Great Lakes Habitat Restoration Program	Under NOAA's Great Lakes Habitat Restoration Program, NOAA anticipates awarding up to approximately \$10 million via cooperative agreements through the recent competition under the American Reinvestment and Recovery Act (Recovery Act) for proposals that ranked highly but were not funded due to insufficient Recovery Act funds. Eligible applicants during the recent competition included States, Tribes, Municipalities, non-governmental organizations, for-profit entities, non-profit entities, and others. No matching funds were required in this competition. NOAA anticipates funding proposals in rank order according to the outcome of the Recovery Act competition but may go out of rank order to achieve a balance of habitat restoration objectives including projects that advance the delisting of habitat-related beneficial use impairments as well as marine debris removal. Information on NOAA's Recovery Act efforts can be found at http://www.noaa.gov/recovery/ and information on the Recovery Act Federal Funding Opportunity announcement for habitat restoration projects can be found at http://www.nmfs.noaa.gov/habitat/recovery

DOI-BIA	Great Lakes Tribal Species and Ecosystem Restoration	The Bureau of Indian Affairs "Great Lakes Tribal Species and Ecosystems Restoration" project will award up to approximately \$3 million for up to 25 grants to protect and restore culturally significant native species such as wild rice and their habitats. No match is required. Great Lakes Tribes and inter- Tribal organizations are eligible to apply.
DOI-USFWS	Great Lakes Basin Candidate Fish Habitat Partnership	The US Fish and Wildlife Service, in support of the National Fish Habitat Action Plan, anticipates awarding up to approximately \$900 thousand in cooperative agreements to supporting partners of the Great Lakes Basin Candidate Fish Habitat Partnership. Private, state, federal, non-governmental, or Tribal partners are eligible to receive funding for projects that focus on restoring tributary and nearshore fish habitats and ecosystem function, removing impediments that alter hydrologic processes, and conducting a basinwide habitat assessment that will help prioritize future projects for restoring fish habitats and their associated populations within the Great Lakes basin. No match is required for projects. A Request for Projects is expected to be announced in early October 2009 with full proposals due in December 2009. No match is required for projects. Additional information about this funding opportunity, the National Fish Habitat Action Plan, and the Great Lakes Basin Candidate Fish Habitat Partnership is available by contacting Mark Brouder (715-682-6185 x11/Mark_Brouder@fws.gov) or by visiting www.fishhabitat.org .
DOI-USFWS	Great Lakes Basin Endangered Species Recovery	The U.S. Fish and Wildlife Service's "Great Lakes Basin Endangered Species Recovery Initiative" will award up to approximately \$1.7 million in grants (authorized under section 6 of the Endangered Species Act) to states and territories in order to further recovery efforts for listed species. By law, the state or territory must have a current cooperative agreement with the Secretary of Interior and contribute 25 percent of the estimated program costs of approved projects, or 10 percent when two or more states or territories undertake a joint project. States are eligible to apply, in partnership with private landowners, non-governmental organizations, local and federal entities. Additional information is available from TJ Miller (612- 71-5334/ TJ_Miller@fws.gov) and from http://www.fws.gov/endangered/grants/section6/index.html . Proposals are currently being accepted for FY2010, and must be submitted by August 19, 2009.
DOI-USFWS	Great Lakes Fish and Wildlife Restoration Act	Through the Great Lakes Fish and Wildlife Restoration Act the USFWS will award up to approximately \$6.9 million in grants or project agreements for projects to restore fish and wildlife resources and their habitats in the Great Lakes Basin and provide assistance to Great Lakes fish and wildlife agencies to encourage cooperative conservation, restoration, and management. A 25% non-federal match is required. A request for proposals will be issued in the fall of 2009. Proposals submitted by eligible applicants (states, tribes, local governmental agencies, private citizens, universities and non-governmental organizations) will be reviewed by the Great Lakes Fish and Wildlife Proposal Review Committee, representing States and Tribes in the Great Lakes Basin, and will develop recommendations on projects for approval by the Service. Sponsorship by state or tribal agencies is required for all proposals approved for funding.
DOI-USFWS	Great Lakes Watershed Habitat and Species Restoration Initiative	The U.S. Fish and Wildlife Service's "Great Lakes Watershed Habitat and Species Restoration Initiative" will award up to approximately \$3.2 million in grants, contracts, and cooperative agreements to private, state, federal, non-governmental, and Tribal partners for projects that restore habitat for native lake sturgeon, brook trout, migratory birds, and threatened and endangered species populations within the Great Lakes Basin by removing fish passage barriers, stabilizing stream banks, improving in-stream habitat and restoring priority wetland and upland areas. Funding will be advertised and awarded through the following programs and authorities: <ul style="list-style-type: none"> • Partners for Fish and Wildlife Program • Fish Passage Program • Great Lakes Joint Ventures (Upper Mississippi/Great Lakes JV, Atlantic Coast JV) Grant requests should be matched by partner contributions at no less than a 1-to-1 ratio for projects; the 2010 request for proposals will be announced concurrent with the above programs. Fish Passage in October 2009, Joint Ventures and Partners Program TBA. Additional information is available from Tim Patronski (Fish Passage): (612- 713-5168/Tim_Patronski@fws.gov) Barbara Pardo (Joint Ventures): (612- 713-5433/ Barbara_Pardo@fws.gov) and Greg Brown (Partners for Fish and Wildlife Program): (612- 713-5475/ Greg_Brown@fws.gov).

DOI-USFWS	Great Lakes Wind Power: Making it Migratory Bird-friendly	The "Great Lakes Wind Power" initiative may award up to approximately \$500 thousand in grants, contracts, and cooperative agreements to state, federal, non-governmental, Tribal partners or Academia through an open grant process. proposals will need to address ways to obtain information about avian migration corridors along and over Great Lakes and utilization of Great Lakes islands by migratory and breeding birds. A 2010 request for proposals is expected to be announced in Fall 2009; match requirements TBD. Additional information is available from Jeff Gosse (612-713-5138/ jeff_gosse@fws.gov), and at http://www.fws.gov/midwest/wind/ and http://www.grants.gov/search/search.do?mode=VIE&flag2006=false&oppId=45437
DOI-USFWS	Habitat Assessment and Accounting Infrastructure for the Great Lakes	The U.S. Fish and Wildlife Service's "Habitat Assessment & Accounting Infrastructure for the Great Lakes" initiative will award up to approximately \$1.4 million in cooperative agreements to private, state, federal, non-governmental, or Tribal partners through the National Wetlands Inventory program. Projects will be focused on acquiring, collecting and developing better geospatial information beyond traditional approaches for an integrated information acquisition and decision support delivery system for the basin. Additional information is available from Brian Huberty (612-713-5332/ Brian_Huberty@fws).
DOI-USFWS	North American Wetlands Conservation Act	The North American Wetlands Conservation Act will award up to approximately \$2.4 million in grants to organizations and individuals who have developed partnerships to carry out wetlands conservation projects in the Great Lakes for the benefit of wetlands-associated migratory birds and other wildlife. There is a Standard and a Small Grants Program. Both are competitive grants programs and require that grant requests be matched by partner contributions at no less than a 1-to-1 ratio. Funds from U.S. Federal sources may contribute towards a project, but are not eligible as match. The upcoming standard grants deadline is July 31, 2009, and the small grants deadline is October 29, 2009. Additional information is available from Barbara Pardo (612-713-5433/ Barbara_Pardo@fws.gov) and http://www.fws.gov/birdhabitat/Grants/NAWCA/index.shtm
DOT-FHWA	Ecosystem Approach to Infrastructure and Restoration Work	Through the "Ecosystem Approach to Infrastructure and Restoration Work," the Federal Highway Administration would distribute up to approximately \$2.5 million to partnerships and organizations (public and private) that implement integrated efforts toward an ecosystem approach for restoration and habitat protection, invasive species (terrestrial and aquatic), and water quality in concert with transportation and infrastructure. Funding would be distributed through mechanisms such as cooperative agreements, grants, and project agreements with regional, state, and local agencies, and academic and non-governmental organizations during federal fiscal year 2010.
USDA-FS	Restore Urban and Community Forests	Under the Cooperative Forestry Assistance Act, the USDA Forest Service expects to provide up to approximately \$1 million through competitive grants or project agreements and contracts to provide tree assessment tools to communities to strategically restore urban and community forests, provide habitat and wildlife protection/restoration and to assess and protect ecosystem and stream health in the Great Lakes watershed. Tools include I-Tree Assessment, The Urban Tree Canopy, Hazard Tree Risk Assessment, NA Best Management Practices Monitoring protocol and others. A match of 50% is generally required. Eligible applicants (including States, Tribes, Municipalities, and non-profits) may apply for assistance by submitting an application package. The next Request for Projects is expected to be announced in September, 2009 with proposals due by December, 2009. Mike Prouty, Field Representative (651-649-5276/mprouty@fs.fed.us) Bob Lueckel, Field Representative (304-285-1540/rhueckel@fs.fed.us) Anne Archie, Field Representative (603-868-7694/aarchie@fs.fed.us) Steven Davis (610-557-151/stevendavis@fs.fed.us) and http://www.na.fs.fed.us/fap/fap.shtm
USDA-NRCS	Environmental Quality Incentives Program	The Environmental Quality Incentives Program (EQIP) expects to provide up to approximately \$800 thousand for habitat and wildlife protection and restoration. EQIP is a voluntary conservation program that provides financial and technical assistance to farmers and ranchers who face threats to soil, water, air, and related natural resources on their land. Through EQIP, the Natural Resources Conservation Service (USDA-NRCS) develops contracts with agricultural producers to implement conservation practices to address environmental natural resource problems. Payments are made to producers once conservation practices are completed according to USDA-NRCS requirements. EQIP provides payments up to 75 percent of the incurred costs and income foregone of certain conservation practices and activities. Historically underserved producers may be eligible for payments up to 90 percent of the estimated incurred costs and income foregone. Persons engaged in livestock or agricultural production and owners of non-industrial private forestland are eligible for the program. Applications for the EQIP program are accepted on a continuous basis; however, USDA-NRCS establishes application "cut-off" dates

		for evaluation and ranking of eligible applications. Additional information is available from Mark Parson (202-720-1840)
USDA-NRCS	Wildlife Habitat Incentive Program	The USDA National Resources Conservation Service Wildlife Habitat Incentive Program (WHIP) expects to provide up to approximately \$800 thousand for habitat and wildlife protection and restoration. WHIP is a voluntary program for conservation-minded landowners who want to develop and improve wildlife habitat on agricultural land, nonindustrial private forest land, and Indian land. The Natural Resources Conservation Service administers WHIP to provide both technical assistance and up to 75 percent cost-share assistance to establish and improve fish and wildlife habitat. Applications for the WHIP program are accepted on a continuous basis; however, USDA-NRCS establishes application "cut-off" dates for evaluation and ranking of eligible applications. Additional information is available from Albert Cerna (202-720-9358/ albert.cerna@wdc.usda.gov) and from http://www.USDA-NRCS.usda.gov/programs/whip/ .
USEPA	Blueprints for Biodiversity Protection and Restoration	The U.S. Environmental Protection Agency Great Lakes National Program Office's "Blueprints for Biodiversity Protection and Restoration" project will award up to approximately \$800 thousand for up to three cooperative agreements to develop biodiversity blueprints for the Lakes Michigan, Superior, and Erie basins. The blueprints will provide details about habitat types, costs to restore these habitats, a timeline for restoration, and indicators. Stakeholders must be included in the development of each blueprint. No match is required. States, Tribes, municipalities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information will be available from Karen Rodriguez (312-353-2690 / rodriguez.karen@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Habitat Restoration in Great Lakes Area of Concern	The U.S. Environmental Protection Agency Great Lakes National Program Office's "Habitat Restoration in Great Lakes Areas of Concern" project will award up to approximately \$7.6 million for up to ten grants to restore habitats in Great Lakes Areas of Concern (AOC). Restoration will improve the quality of ecosystems in AOCs and lead to the delisting of habitat-related beneficial use impairments. No match is required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information will be available from Karen Rodriguez (312-353-2690 / rodriguez.karen@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Monitoring Great Lakes Coastal Wetlands	The U.S. Environmental Protection Agency Great Lakes National Program Office's "Monitoring Great Lakes Coastal Wetlands" project will award up to approximately \$2.4 million for up to fifteen cooperative agreements to monitor 400-600 statistically chosen U.S. and Canadian coastal wetlands across the Great Lakes basin using standard operating procedures developed by the Great Lakes Coastal Wetlands Consortium. Standard operating procedures will be made available before the 2010 field season. Additional monitoring will help assess the quantity and quality of particular coastal wetlands in order to inform Lakewide Management Plan goals and objectives. Monitoring data will provide information to decision makers about coastal wetland quality, in particular birds, amphibians, fish, invertebrates, plants, wetland extent and type, and water chemistry. No match is required. States, Tribes, universities, and non-governmental organizations are eligible to apply. Canadian universities and non-governmental organizations are eligible to apply if monitoring includes U.S. coastal wetlands. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information will be available from Karen Rodriguez (312-353-2690 / rodriguez.karen@epa.gov) . The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Sustain Our Great Lakes	The "Sustain Our Great Lakes Grant Program" will award \$5 million for 10 to 20 grants of \$150,000 to \$1.5 million to further the landscape-scale restoration goals of States, Tribes, municipalities, and non-governmental organizations. Approximately 5,000 acres will be protected, restored or enhanced and 25 river miles opened for fish passage. A \$150,000 match (may include in-kind) is required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. The request for proposals is expected to be posted to www.nfwf.org in mid-late August. Additional information is available from Karen Rodriguez (rodriguez.karen@epa.gov).

Accountability, Monitoring, Evaluation, Communication, and Partnerships

USEPA	Assessing Indicators for the Great Lakes	USEPA expects to provide up to approximately \$500 thousand through grants and cooperative agreements to maintain and enhance the indicator development, measurement and reporting that is part of the State of the Lakes Ecosystem Conference (SOLEC). Projects are expected to continue reporting on previously measured indicators and expand measurements to those indicators previously unmeasured. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Paul Bertram (312-353-0153/Bertram.Paul@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Coordinated Implementation of Lakewide Management Plans, Programs, and processes through the Great Lakes Restoration Initiative	USEPA expects to provide up to approximately \$7.3 million through grants and cooperative agreements to strategically implement critical Lakewide Management Plans (LaMPs), Great Lakes Water Quality Agreement, and Great Lakes Restoration Initiative programs, projects and activities, including support for quality assurance requirements. No matching funds are required, but coordination and collaboration with Great Lakes resource managers including states, tribes, industry, non-governmental organizations, other Federal Agencies and Canada must be demonstrated. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information will be available from Elizabeth Laplante (312-353-2694 / laplante.elizabeth@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Economic and Social Values of Ecosystem Services	USEPA expects to provide up to approximately \$500 thousand through grants and cooperative agreements to help pilot new tools and information for local Great Lakes ecosystem protection efforts. Projects must coordinate with broad federal effort that is communicating and coordinating existing efforts to define, explain, and use information on the values of ecosystem services. No matching funds are required. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in January of 2010 with Proposals to be submitted by March of 2010. For further information, contact John Haugland (312-886-9853/Haugland.John@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Great Lakes Web Content, Applications, and Collaboration Platform	USEPA expects to provide up to approximately \$3 million in grants to create new Great Lakes web content and applications and provide a collaboration platform to support Great Lakes data sharing, provide video access to decision-making events, promote remote meeting technologies and green computing environments. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. Additional information is available from Pranas Pranckevicius (312 353-3437/ pranckevicius.pranas@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Nearshore and Open Water Monitoring and Prediction	USEPA expects to provide up to approximately \$8 million through grants and cooperative agreements to measure and evaluate the health of the Great Lakes Ecosystem using the best available science. Projects and programs must coordinate development of comprehensive monitoring and predictive ecosystem capabilities and/or enhance related state agency and university capabilities. Approximately \$1 million will be available to perform nearshore and open water monitoring, with a focus on efforts to assess the fluxes of nutrients (especially phosphorus and carbon) and particulates between the nearshore, offshore, and open water zones of the Great Lakes. Approximately \$2 million will be available to establish baseline conditions of the environmental quality of the nearshore waters of the Great Lakes as part of an annual comprehensive nearshore monitoring program. Approximately \$2.5 million will be available to begin development and/or expand models that can predict ecosystem changes related to climate change and invasive species. No matching funds are required; however, projects are expected to coordinate broadly with state agencies, other federal agencies, and universities. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Glenn Warren (312-886-

		2405/Warren.Glenn@epa.gov). The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html
USEPA	Observing Systems	USEPA expects to provide up to approximately \$3.1 million through grants and cooperative agreements to implement strategic components relevant for Great Lakes decision-making of the U.S. contribution to the Integrated Earth Observation System and the Integrated Ocean Observing System as part of the Global Earth Observing System of Systems. Approximately \$1.5 million will be available for the deployment and operation of buoys, gliders and/or AUV's in the nearshore areas of the Great Lakes. No matching funds are required; however, projects must be developed in cooperation with Great Lakes States enhanced tributary monitoring efforts. States, Tribes, municipalities, universities, and non-governmental organizations are eligible to apply. A Request for Proposals is expected to be issued in August of 2009 with Proposals to be submitted by October of 2009. For further information, contact Glenn Warren (312-886-2405/Warren.Glenn@epa.go The Request for Proposals will be posted to: http://epa.gov/greatlakes/fund/current.html