

# INVENTORY OF ECOLOGICAL RESTORATION PROJECTS WITHIN THE MAIA REGION

An Internet-Accessible Database  
of Ecosystem Restoration Projects  
in the Mid-Atlantic Integrated  
Assessment Region



*In development by:*

US Environmental Protection Agency  
Office of Research and Development  
*Cincinnati, Ohio*

*and*

Office of Water  
*Washington, DC*



US EPA Office of Research and Development

**Office of Water**

## WHAT IS THE ECOSYSTEM RESTORATION INVENTORY?

The Office of Research and Development (ORD) conducts research in the fields of ecology and ecosystem restoration. ORD's National Risk Management Research Laboratory (NRMRL) is developing an inventory of ecosystem restoration projects in cooperation with the Office of Water to provide a snapshot of restoration practices being applied in the field.

NRMRL is developing the inventory for ecosystem restoration projects within the Mid-Atlantic Integrated Assessment (MAIA) region. The *purpose* of this inventory is to provide a central repository of restoration project information useful to environmental resource managers, policy makers, researchers, consultants, and communities in the MAIA region. This effort expands on an existing inventory, *River Corridor and Wetland Restoration* developed by the Office of Water.

Key attributes of this inventory include:

- *Accessibility* by Internet to enable interested parties to explore existing restoration methodologies electronically and to compare techniques and approaches.
- *Planning support* for ecosystem restoration research, by identifying geographic areas where restoration is going on and by examining some of the techniques and approaches being used.
- *Information transfer* to assist stakeholders in reviewing existing restoration projects in areas or regions of special relevance to them.

## HOW CAN I ACCESS THE INVENTORY?

Go to the joint USEPA Office of Water/ORD River Corridor and Wetland Restoration web site at:  
<http://www.epa.gov/owow/wetlands/restore/rpd-2.htm>

## WHAT GEOGRAPHIC AREA DOES THE INVENTORY COVER?

The inventory area is the MAIA region, as defined by the following geographic, watershed, and near coastal areas:

- EPA Region III, which includes Pennsylvania, Maryland, Delaware, the District of Columbia, Virginia, and West Virginia
- Delaware Bay and Chesapeake Bay watersheds, which extend into New Jersey and New York
- Albemarle-Pamlico Sound watershed, which extends into the North Carolina coastal bays
- Delmarva peninsula coastal bays.

This geographic area extends from southern New York into northeastern North Carolina, and from the mid-Appalachian highlands to the estuaries.

## WHAT WILL THE INVENTORY INCLUDE?

The inventory encompasses restoration projects conducted in both aquatic and terrestrial environments by government entities (federal, state, local) and nongovernmental organizations.

The inventory includes individual restoration project information such as a description of the restoration site, the problem addressed, critical ecosystem/environmental factors, technical approaches, costs, and monitoring activities. Each restoration project listing also provides contact information or Internet links to restoration practitioners and researchers as resources for more detailed data and information.

The project information resides in a web-accessible database that can be searched for specific projects or topics of interest.

## HOW CAN I INCLUDE PROJECT(S) IN THE INVENTORY?

By providing restoration projects to be included in this inventory, you will have the opportunity to showcase your ecosystem restoration efforts and to share lessons learned with other practitioners in the MAIA region. This opportunity to include your projects in the inventory is now available and there are several options for providing project information.

### ***On-Line Project Submission***

Beginning in May 2001, you can enter your ecosystem restoration project information on-line by accessing the *Put Your Project on the Map* site at:

[http://yosemite.epa.gov/water/restorat.nsf/  
put?openform](http://yosemite.epa.gov/water/restorat.nsf/put?openform)

The *Put Your Project on the Map* site provides an interactive response template that will enable you to list your restoration project(s) by both state and watershed. The template provides an opportunity to include such project information as:

- Brief abstract
- Project location and watershed
- Lead restoration point of contact and planning/implementation partners
- Project status
- Restoration site size
- Adjacent/greater surrounding area land use
- Descriptive project characteristics (enhancement, restoration, creation)
- Restoration goals
- Restoration techniques and approaches
- Project outlook and projected ability to meet desired goals.

The interactive template also provides the opportunity to enter additional information regarding other useful aspects of your project.

If you have more than one project to enter into the inventory, you can create a template from your first entry to facilitate additional entries.

## HOW ELSE CAN I INCLUDE MY PROJECT(S) IN THE INVENTORY?

### *Alternatives to On-Line Access*

If you do not have on-line access, you may complete either an electronic (disk copy) or hard copy response template to submit your ecosystem restoration project information for the inventory. To request a template, contact EPA (by letter, Internet, email, or voice mail) using the contact information noted below.

## FOR MORE INFORMATION

For more information, see our website at:

<http://www.epa.gov/ttbnrmrl>

If you have any questions or need additional information not available from the web site, please contact EPA at:

USEPA, Office of Research and Development

ATTN: Technology Transfer Branch/

Ecosystem Restoration Project

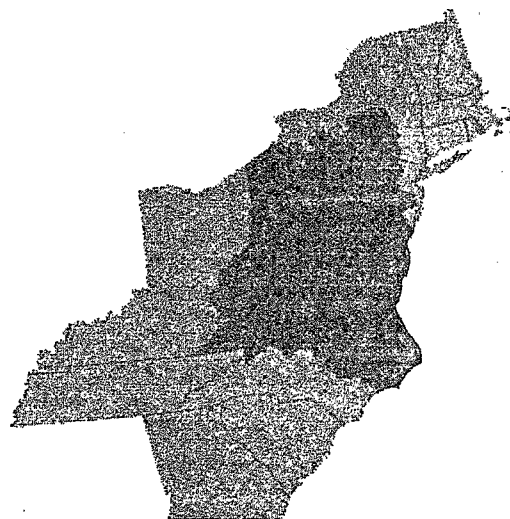
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