

Ohio EPA's Surface Water Improvement Fund



New Funding Opportunities for
Green Infrastructure and NPS
Management Projects

Ohio's Clean Water Goal



... to successfully achieve designated aquatic
life use in 80% of Ohio's waters by 2010 ...

Ohio's clean water

goal

... can be further refined to ...



restore impaired waters
protect high quality waters
reduce NPS pollution

Surface Water Improvement Fund

Ohio HB 119 established SWIF in 2008

Authorizes Ohio EPA to make grants for water
quality improvement projects

During 2010

\$1.25 million Statewide
\$3 million Cuyahoga County

Eligible SWIF Grant Applicants

Local Governments

Park Districts

State Agencies (with public lands)

County Soil & Water Districts

Watershed Groups with local sponsor

Conservation Groups (with land to manage)

Local Health Departments

Land Conservancies

Eligible SWIF Projects



Stream Restoration & Dam Removal

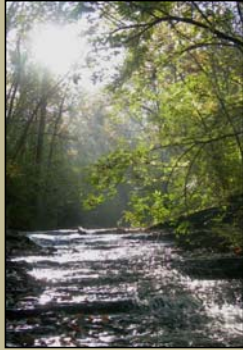
Riparian & Wetland Restoration

Stormwater Demonstration Projects

Lake Management & Restoration

Targeted Agricultural BMPs

HSTS Replacement



Highlights of SWIF Grant Funding

- Grants up to \$200,000
- 2-year Project Periods
- Streamlined Application
- No Local Match
- SINGLE Project Grants

SWIF Funding for Stormwater & "Green Infrastructure" Demonstration Projects



Innovation
Education
Demonstration

Eligible Stormwater Practices

SWIF funding is available ONLY for installing stormwater practices on public facilities.



Infiltration Planter



Infiltration Basin



Vegetated Swales

Photo Credit: Portland, Oregon Environmental Services

Pervious Pavers & Pavement

On public facilities such as schools, parks etc.



Public Rain Gardens



Green Roofs



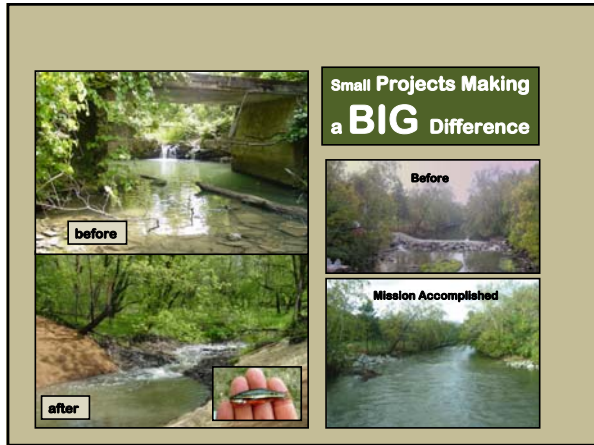
Must be installed on public facilities if SWIF Grant Funds are used.

Rainwater Harvesting & Reuse at Public Facilities



Photos Courtesy of Illinois EPA





We are making it easier than ever to apply!

Ohio Environmental Protection Agency Division of Surface Water
Surface Water Improvement Fund Grant Application 2010

Part One: Project Sponsor Information

Sponsoring Organization _____
 Mailing Address _____
 City, State, Zip Code _____
 Telephone # _____ FAX # _____
 Federal Tax ID # _____
 Project Representative Name & Title _____
 Telephone _____
 Email Address _____

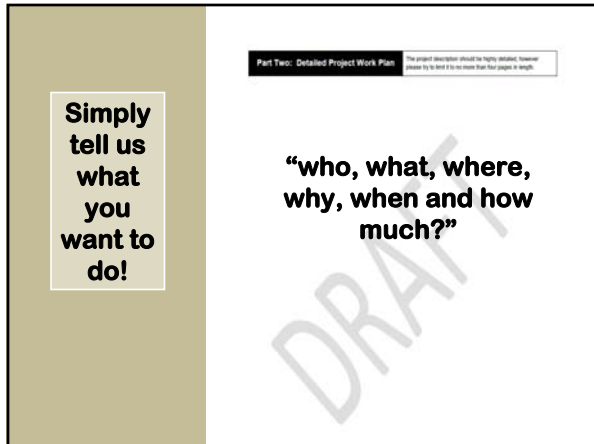
PROJECT TITLE _____

Project Location (identify the county and township) where project site is located _____

Name of the Project Watershed _____ Watershed Unit Code _____

Estimated Project Start Date _____ Completion Date _____

To the best of my knowledge and belief all data and information contained in this project



2010 Surface Water Improvement Project Grant Application
Stormwater Management Demonstration Project Deliverables Worksheet

Project Sponsor: _____
 Project Title: _____

Directions: If you are requesting SWIF grant funding to complete a stormwater management demonstration project then you MUST complete the Stormwater Management Demonstration Project Deliverables Worksheet in addition to the standard project narrative narrative included in Part Two of the SWIF application. Stormwater management demonstration projects using SWIF grant funds are most appropriate when demonstrating an innovative stormwater management practice in your community. For example, projects such as installing wetland parking lots with permeable pavement or installing large community rain gardens or vegetated infiltration areas are examples of projects that may qualify for SWIF funding. General stormwater management projects will not be eligible as part of an NPDES demonstration project or NCT eligible for SWIF funding. SWIF funding NOT be used to install residential on-garment, rain barrels or other practices that are used to provide for stormwater management and/or individual homeowners. Please indicate all project specific deliverables that will be produced as part of your project and the number of each item using the "deliverable" listed below. If an item will be produced in not included in the list, please use the "Other" category and specify the deliverable.

Project Activity	Deliverables Associated with Proposed Project Activity	Deliverable Units	Estimated Deliverable Units that will be Completed
Stormwater Management Demonstration Practices	Permit (if any)	Permit	
	Permit Planning or Design Contracts	Contracts	
	Design Project Plans or Design Documents	Plans	
	Example Construction Contracts	Contract	
	Install Permeable Pavement	Square Feet	
	Construct Bio-Retention Basins	Square Feet	
	Install Portable "TreeWell" Traps	Systems	
	Construct Stormwater Treatment Wetlands	Acres	
	Install Stormwater Infiltration Practices	Systems	
	Install Large Community Rain Garden Demonstrations	Square Feet	
	Install Vegetated Infiltration Areas	Square Feet	
	Install Green Roof on Public Facilities	Square Feet	
	Other (specify)		
	Other (specify)		
	Other (specify)		

Worksheets are designed for ease and clarity

**Our budget form is so easy
... even an administrator can complete it ...**

Part Four (A) Project Grant Budget
Detailed Project Budget: All applicants must complete a detailed project grant budget using the form below. Include a brief justification and financial breakdown for the various proposed project budget categories. Item budget categories with an amount entered in B17 include a public information option. Please note: applicants requesting funds under the Watersheds Category must also complete a B10 (WATER) worksheet B17.

Budget Category	Amount \$10K or less	Budget Justification and Description
Personnel (includes necessary personnel costs, B17) salaries and other in-kind charges (includes travel)		
Fringe Benefits (fringe costs may not exceed 15% of total salary costs)		
Travel (includes travel for all project staff, includes travel for 10 employees)		
Equipment (see B17)		
Supplies (see B17)		
Subcontract (see B17)		
Other		
Cost Share (must be 10% of total project)		

Other Sources of NPS and Green Infrastructure Funding

CWA State Revolving Loan Fund (CWSRF)

Nearly \$18 million in ARRA green infrastructure funding for 15 projects in FY2010.

- 3 Stormwater Projects
- 12 Stream Restoration Projects

Ohio EPA
 Division of Environmental & Financial Assistance
 614-644-2798

On U.S. EPA's website more CWSRF information:
<http://www.epa.gov/owm/cwfinance/cwsrf/index.htm>



Other Sources of NPS Funding

Section 319(h) CWA Grants Program

Nearly \$3 million per year in funding for locally implemented nonpoint source management projects.

Average Award: \$300,000 per project

Ohio EPA
 Division of Surface Water
 614-644-2020



Additional
 Information



Division of Surface Water
 Nonpoint Source Program
 614-644-2020 or 614-644-2869

Or your local Ohio EPA District Office
 On the web: www.epa.ohio.gov