

#01(h)EPA-34

Doan Brook Stream Restoration

Project Sponsor

Doan Brook Watershed Group
Federal Section 319(h) Grant
\$252,388 Federal
\$170,259 Local Match

Local Project Contact

Victoria Mills
Shaker Lakes Nature Center
2600 South Park Boulevard
Shaker Heights, OH 44120

Environmental Results

Renaturalized and restored
more than 900 linear feet of
urban stream

Stenciled more than 2000
stormwater drains

Implemented Laudable
Lawns program with more
than 200 residences



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



#02(h)EPA-12

Northern Wetland Restoration in the Sandusky Watershed

Project Sponsor

Ducks Unlimited
Federal Section 319(h) Grant
\$160,000 Federal
\$159,999 Local Match

Local Project Contact

Ducks Unlimited
Great Lakes Regional Office
1220 Eisenhower Place
Ann Arbor, Michigan 48108

Environmental Results

Restored more than 104
acres of wetlands in the
northern Sandusky
watershed

Conducted workshops for
conservation agency and
professional staff



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

#02(h)EPA-13

Upper Little Miami River Project

Project Sponsor

Greene County SWCD
Federal Section 319(h) Grant
\$496,270 Federal
\$365,462 Local Match

Local Project Contact

Don Leeds
Greene County SWCD
1363 Burnett Drive
Xenia, OH 45385

Environmental Results

**Stabilized 400 linear feet of
severely eroding streambank**

**Acquired 40 acres of
conservation easements**

**Installed 47 acres of grass
filter strips**

**Installed 62 erosion control
structures**



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

#02(h)EPA-14 #05(h)EPA-27

Middle Cuyahoga River Restoration Project

Project Sponsor

Summit County
Federal Section 319(h) Grant
\$600,000 Federal (total)
\$600,000 Local Match (total)

Local Project Contact

Tim Gott
Summit County Env. Services
2525 State Road
Cuyahoga Falls, OH 44223

Environmental Results

Removed the 12-foot tall
Munroe Falls dam

Restored 510 linear feet of
previously unstable stream
bank

Restored nearly 3 miles of
warmwater habitat



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



#03(h)EPA-07

Kent Dam Removal

Project Sponsor

City of Kent
Federal Section 319(h) Grant
\$500,000 Federal
\$869,000 Local Match

Local Project Contact

Robert Brown
City of Kent
930 Overholt Road
Kent, OH 44240

Environmental Results

Modified the Kent Dam and
restored more than 2 miles
of the Cuyahoga River
Restored 2000 linear feet of
riparian areas

Established 600 linear feet of
in-stream habitat and fish
passage structures



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

#04(h)EPA-06

Restoration of Stream Function & Water Quality Improvement in tributaries to the Lower East Fork Little Miami River

Project Sponsor

Clermont County SWCD
Federal Section 319(h) Grant
\$334,970 Federal
\$307,805 Local Match

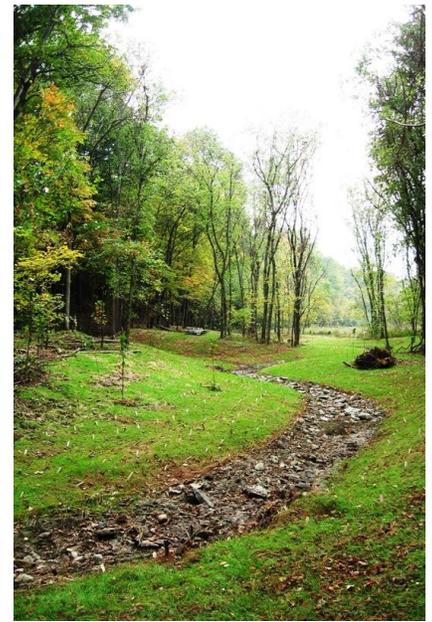
Local Project Contact

Clermont County SWCD
100 Locust Street
Owensville, OH 45160

Environmental Results

Restored 1800 linear feet of
Avey's Run and stabilized
more than 1200 linear feet of
previously eroding banks

Planted more than 300
native trees and shrubs along
restoration site



10.02.2008



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

#05(h) L662

Olentangy River Central Avenue Dam Removal

Project Sponsor

City of Delaware
Federal Section 319(h) Grant
\$105,000 Federal
\$7,500 Local Match

Local Project Contact

Bill Ferrigno
City of Delaware Engineer
1 South Sandusky Street
Delaware, OH 43015

Environmental Results

Restored 4537 linear feet of
previously ditched stream
using natural channel design

Restored riparian areas with
2749 native trees and shrubs

Reconnected 1 acre of
wetlands to the stream



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



#05(h)EPA-12

Lower Alum Creek Dam Removal Projects

Project Sponsor

Friends of Alum Creek (FACT)
Federal Section 319(h) Grant
\$305,700 Federal
\$203,800 Local Match

Local Project Contact

Kimberly Williams
Friends of Alum Creek (FACT)
2820 Watkins Road
Columbus, OH 45202

Environmental Results

Removed lowhead 2 dam
structures at Nelson and
Academy Parks

Restored 240 linear feet of
in-stream habitat features

Restored 4800 linear feet of
riparian corridor with native
plantings



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



#05(h)EPA-26

Liberty Park Stream Restoration

Project Sponsor

River Institute
Federal Section 319(h) Grant
\$166,822 Federal
\$163,189 Local Match

Local Project Contact

Dan Binder
Rivers Institute
2905 Klondike Road
Delaware, OH 43015

Environmental Results

Restored 2137 linear feet of severely impaired stream channel

Reconnected 30 acres of wetlands

Protected 3.1 acres with conservation easements



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

#06(h)EPA-06

Honey Creek Streambank Stabilization and Restoration

Project Sponsor

Miami County SWCD
Federal Section 319(h) Grant
\$231,192 Federal
\$154,128 Local Match

Local Project Contact

Leigh Ann Gerardi
Miami County SWCD
1330 North County Road 25A
Troy, OH 45373

Environmental Results

Restored & stabilized more
than 524 linear feet of
eroding streambank

Restored more than 2 acres
of riparian area and 2 acres
of native prairie



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

#06(h)EPA-10

Ottawa River Dam Removal & Stream Restoration

Project Sponsor

TMACOG

Federal Section 319(h) Grant

\$204,970 Federal

\$148,130 Local Match

Local Project Contact

Matt Horvat

TMACOG

P.O. Box 9508

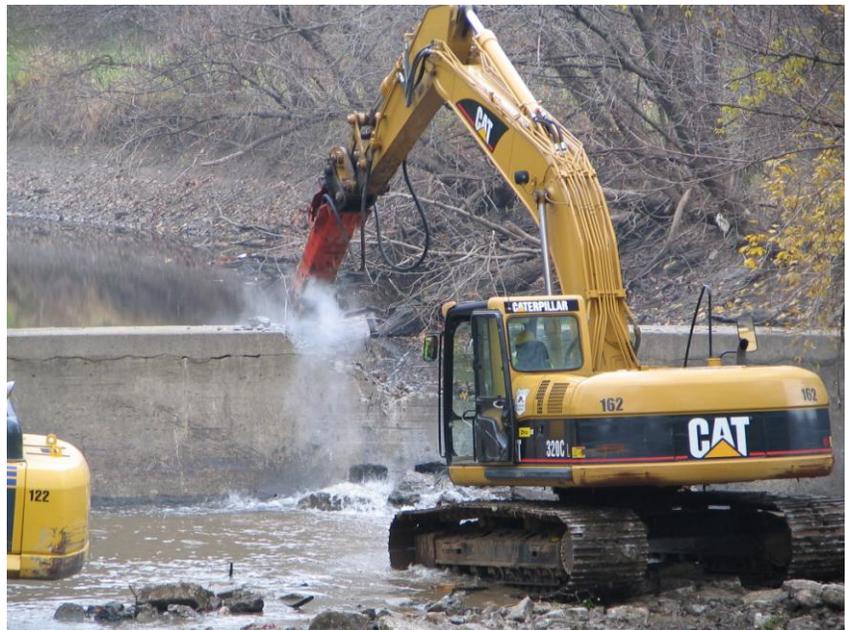
Toledo, OH 43697

Environmental Results

Removed Secor Road Dam in
the Ottawa River

Restored 1000 linear feet of
stream channel and riparian
areas

Conducted dam mitigation
and restoration workshop



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

#06(h)EPA-17

Rose Run Stream Restoration

Project Sponsor

Village of New Albany
Federal Section 319(h) Grant
\$23,622 Federal
\$15,748 Local Match

Local Project Contact

William Dorman
Village of New Albany
99 West Main Street
New Albany, OH 43054

Environmental Results

Restored 350 linear feet of natural stream channel

Day-lighted more than 130 linear feet of previously culverted urban stream



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

#06(h)EPA-18

Highland Hills Golf Course Stream Restoration Project

Project Sponsor

Cuyahoga County Health Dept
Federal Section 319(h) Grant
\$280,889 Federal
\$187,266 Local Match

Local Project Contact

Harry Stark
Cuyahoga County Health Dept
5550 Venture Driver
Parma, OH 44130

Environmental Results

Renaturalized and restored
more than 1000 linear
feet of previously
culverted and urban
stream

Planted 25 foot wide native
tree and shrub buffer
along the length of stream
on the course



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



#06(h)EPA-23

#06(h)EPA-35

#08(h)EPA-16

**Stillwater River Low
Dam Removal**

Project Sponsor

Five Rivers Metroparks
Federal Section 319(h) Grant
\$900,548 Federal (total)
\$603,832 Local Match (total)

Local Project Contact

Joe Zimmerman
Five Rivers Metroparks
1375 E. Siebenthaler Ave.
Dayton, OH 45414

Environmental Results

Removed Englewood low
dam in the Stillwater River

Restored 7000 linear feet of
stream channel and 2 acres
of riparian trees and shrubs

Conducted dam mitigation
and restoration workshop



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



#06(h)EPA-24

Little Beaver Creek Stream Restoration

Project Sponsor

Greene County SWCD
Federal Section 319(h) Grant
\$223,600 Federal
\$149,067 Local Match

Local Project Contact

Joe Zimmerman
Five Rivers Metroparks
1375 E. Siebenthaler Ave.
Dayton, OH 45414

Environmental Results

Restored 3400 linear feet of
exposed and eroding stream
bank

Installed 5 J-hooks and 20
root wads to improve habitat
and natural flow conditions

Protected 8 acres with
conservation easements



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

#06(h)EPA-25

West Creek Urban Stream Repair

Project Sponsor

West Creek Preservation
Committee
Federal Section 319(h) Grant
\$187,500 Federal
\$125,000 Local Match

Local Project Contact

Derek Schafer
West Creek Preservation
P.O. Box 347113
Parma, OH 44134

Environmental Results

Restored 1700 linear feet of
urbanized stream including
200 linear feet of in-stream
habitat structures

Permanently protected 14
acres of project site with
conservation easements



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

#06(h)EPA-28

Shady Brook Stream Restoration Project

Project Sponsor

Holden Arboretum
Federal Section 319(h) Grant
\$150,000 Federal
\$150,000 Local Match

Local Project Contact

Roger Gettig
The Holden Arboretum
9500 Sperry Road
Kirtland, OH 44094

Environmental Results

Renaturalized and restored more than 750 linear feet of coldwater habitat stream

Propagated and planted more than 5000 native plants for the project

Rerouted stream around impounding lowhead dam structure



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

#06(h)EPA-31

Pleasant Valley Quarry Stream and Wetland Restoration

Project Sponsor

Franklin County Metroparks
Federal Section 319(h) Grant
\$315,172 Federal
\$210,114 Local Match

Local Project Contact

John Watts
Franklin County Metroparks
1069 West Main Street
Westerville, OH 43081-1069

Environmental Results

**Removed 280 linear feet of
levee and reconnected Big
Darby Creek to 157 acres of
floodplain**

**Restored 400 linear feet of
tributary stream**

**Restored 3 acres of wetlands
and planted 11 acres of wet
prairie grasses**



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

#07(h)EPA-06

Hartman Wetland and Stream Restoration Project

Project Sponsor

Greene Co. Sanitary Engineer
Federal Section 319(h) Grant
\$410,755 Federal
\$273,900 Local Match

Local Project Contact

Ron Volkerding
Greene Co. Sanitary Engineer
667 Dayton-Xenia Road
Xenia, OH 45385

Environmental Results

Restored 4000 linear feet of
previously channelized
stream as well as 2 acres of
riparian wetland areas

Permanently protected 16
acres of project site with
conservation easements



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

#07(h)EPA-08 #08(h)EPA-19

Big Darby Creek Headwaters Restoration Project

Project Sponsor

The Nature Conservancy
Federal Section 319(h) Grant
\$964,259 Federal (total)
\$643,853 Local Match (total)

Local Project Contact

Anthony Sasson
The Nature Conservancy
6735 Riverside Drive, Suite 100
Dublin, OH 43017

Environmental Results

Restored 4600 linear feet of
previously channelized and
ditched headwater stream

During 2011 will restore 14
acres of riparian area with
5800 trees and shrubs

Restored 3.5 acres of
category 3 wetlands



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

#07(h)EPA-13

Bath Creek Stream Restoration

Project Sponsor

The River Institute
Federal Section 319(h) Grant
\$181,600 Federal
\$122,512 Local Match

Local Project Contact

Dan Binder
The River Institute
P.O. Box 91298
Columbus, OH 43209

Environmental Results

Restored 2069 linear feet of
previously channelized
stream with natural sinuous
channel

Reconnected 8 acres of
riparian wetlands with the
stream floodplain

Restored 3 acres of wetlands
and planted 5200 native
trees and shrubs



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

#07(h)EPA-23

Little Miami River Bank Restoration and Enhancement at Corwin

Project Sponsor

Warren County SWCD
Federal Section 319(h) Grant
\$125,000 Federal
\$85,190 Local Match

Local Project Contact

Marsha Rolf
Warren County SWCD
126 East Silver Street
Lebanon, OH 45036

Environmental Results

Restored & Stabilized 225
linear feet of eroding
streambank



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

#08(h)EPA-06

Kenston Lake Dam Modification & Stream Restoration

Project Sponsor

Bainbridge Township
Federal Section 319(h) Grant
\$294,900 Federal
\$196,600 Local Match

Local Project Contact

Jeff Markley
Bainbridge Twp. Trustees
17826 Chillicothe Road
Chagrin Falls, OH 44023

Environmental Results

**Modified Kenston Dam and
drained existing 6.7 acre lake**

**Completed designs to restore
1200 linear feet of natural
stream channel**

**Will restore 4 acres of
riparian areas with native
tree and shrub plantings**

**Will implement a 75-foot
riparian set-back upon
completion of the project**



Environmental
Protection Agency

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



#08(h)EPA-18

Clover Groff Stream Restoration

Project Sponsor

City of Columbus
Federal Section 319(h) Grant
\$200,000 Federal
\$133,333 Local Match

Local Project Contact

Brad Westall
Columbus Recreation & Parks
200 Greenlawn Ave.
Columbus, OH 43223

Environmental Results

Restored 4537 linear feet of
previously ditched stream
using natural channel design

Restored riparian areas with
2749 native trees and shrubs

Reconnected 1 acre of
wetlands to the stream



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

#08(h)EPA-35

Waterman Farm Agricultural BMP Demonstration Project

Project Sponsor

Franklin County SWCD
Federal Section 319(h) Grant
\$194,324 Federal
\$132,456 Local Match

Local Project Contact

Kyle Wilson
Franklin County SWCD
1328 Dublin Road, Suite 101
Columbus, OH 43215

Environmental Results

Converted 1000 linear feet of
maintained agricultural ditch
into a 2-stage channel

Other Practices Include:

Install anaerobic digester
Install rainwater harvester
6500 linear feet of fencing
6 alternative water supplies
4 livestock crossings
Whole farm mgmt plan



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

#09(h)EPA-16

Little Miami Streambank Stabilization Project

Project Sponsor

City of Xenia
Federal Section 319(h) Grant
\$238,500 Federal
\$174,442 Local Match

Local Project Contact

Jason Tincu
City of Xenia
101 North Detroit Street
Xenia, OH 45385

Environmental Results

Restored 600 linear feet of
severely eroding streambank

Rehabilitated 100-foot wide
riparian buffer area and
restored 1.7 acres of riparian
forest

Protected 115 acres with
conservation easements



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

#10(h)EPA-08

Chagrin River Headwaters and Wetlands Restoration

Project Sponsor

Geauga County Park District
Federal Section 319(h) Grant
\$400,000 Federal
\$450,000 Local Match

Local Project Contact

Keith McClintock
Geauga County Parks District
9160 Robinson Road
Chardon, OH 44024

Environmental Results

Restored 2 acres of wetlands
Day-lighted 275' of stream
Restored 1325' of headwater



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