
Name of Organization: Trumbull Soil and Water Conservation District

Type of Organization: Sub-state or Special Purpose District

Contact Information: Mr. Troy Smith
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Project Title: Grand River Watershed Headwater Protection Project

Project Category: Habitat (Ecological) Protection and Rest

Rank by Organization (if applicable): 0

Total Funding Requested (\$): 75,000 **Project Duration:** 2 Years

Abstract:

The intent of this project is to purchase conservation easements on a minimum of 100 acres of Grand River Watershed Headwaters floodplain. Through the purchasing of conservation easements of this property we hope to protect a unique habitat and reduce the degradation of the waters of the Grand River, a tributary to Lake Erie. The purchasing of conservation easements of the floodplain will be offered to the landowners of the area at a maximum rate of \$700.00 per acre. When the easement is purchased the landowner will enter into a legally binding contract with our agency to make no changes to the property within the easement. Through the easement and the legal documentation the land and habitat will be preserved as is for wildlife habitat and water quality protection.

Geographic Areas Affected by the Project

States:

- | | |
|------------------------------------|--|
| <input type="checkbox"/> Illinois | <input type="checkbox"/> New York |
| <input type="checkbox"/> Indiana | <input type="checkbox"/> Pennsylvania |
| <input type="checkbox"/> Michigan | <input type="checkbox"/> Wisconsin |
| <input type="checkbox"/> Minnesota | <input checked="" type="checkbox"/> Ohio |

Lakes:

- | | |
|-----------------------------------|--|
| <input type="checkbox"/> Superior | <input checked="" type="checkbox"/> Erie |
| <input type="checkbox"/> Huron | <input type="checkbox"/> Ontario |
| <input type="checkbox"/> Michigan | <input type="checkbox"/> All Lakes |

Geographic Initiatives:

- | | | | | |
|--|---|-------------------------------------|--------------------------------------|---|
| <input type="checkbox"/> Greater Chicago | <input checked="" type="checkbox"/> NE Ohio | <input type="checkbox"/> NW Indiana | <input type="checkbox"/> SE Michigan | <input type="checkbox"/> Lake St. Clair |
|--|---|-------------------------------------|--------------------------------------|---|

Primary Affected Area of Concern: Not Applicable

Other Affected Areas of Concern: Grand River, Ohio

For Habitat Projects Only:

Primary Affected Biodiversity Investment Area: Not Applicable

Other Affected Biodiversity Investment Areas: Grand River Headwaters

Problem Statement:

Recently within the Grand River Watershed there has been an increase in development as urban society grows outward. During this we have observed substantial construction occurring within the headwaters. This development leads to habitat destruction and water quality degradation.

Proposed Work Outcome:

Through the purchasing of conservation easements it is hoped that the habitat can be preserved as well as water quality protection be achieved. Our main focus is to protect the habitat vital to so many of the natural inhabitants of the region.

Project Milestones:	Dates:
Project Start	07/2000
Purchase of 50 or more acres.	07/2001
Purchase of remainder of acres.	07/2002
	/
	/
	/
	/
Project End	07/2002

Project Addresses Environmental Justice

If So, Description of How:

Project Addresses Education/Outreach

If So, Description of How:

As part of this project Trumbull Soil and Water Conservation District will kick off a riparian habitat education movement. This movement will attempt to show the importance of these areas as well as keeping development out of the floodplains. It is through education that the biggest difference can be made.

Project Budget:

	Federal Share Requested (\$)	Applicant's Share (\$)
Personnel:	0	15,000
Fringe:	0	5,000
Travel:	0	500
Equipment:	0	1,200
Supplies:	0	1,000
Contracts:	5,000	0
Construction:	0	0
Other:	70,000	1,000
Total Direct Costs:	75,000	23,700
Indirect Costs:	0	0
Total:	75,000	23,700
Projected Income:	0	0

Funding by Other Organizations (Names, Amounts, Description of Commitments):

Funding for local match will be provided by Trumbull SWCD and will be in-kind match in the form of personnel time, supplies, postage, equipment and office space.

Description of Collaboration/Community Based Support:

Trumbull Soil and Water will be working with the Grand River Partners to promote the program.