

The pages in this document were taken from the "Millers Creek Watershed Improvement Plan" published in April 2004. The entire document can be found at <http://www.aamillerscreek.org/Findings.htm>.

# Millers Creek Watershed Improvement Plan

**Excerpt Showing an Example of How to  
Estimate Potential Costs (and Document  
Potential Funding Sources)**

**April 2004**

## 8.5 Funding Sources

**Table 8.3** provides a list of available funding sources that are applicable to the Millers Creek Improvement Plan. One potential source of funding not included in the list is the assessment of drainage districts. This source of funding would become applicable if all or parts of Millers Creek were designated as a County Drain. However, due to the high costs associated with improving Millers Creek, grant funding will be necessary to control local costs. Once the Millers Creek Improvement Plan has been incorporated into the Huron River plan and the MDEQ has approved the update, Millers Creek will be eligible for many types of non-point source grants, including Clean Michigan Initiative grants. The most appropriate source of funding will be determined by the nature of each individual project or action. The diversity of actions recommended for Millers Creek will require a diversity of funding sources. **Table 8.3** presents information on grants for habitat improvement projects, recreational improvements, capital improvement projects (e.g., storm water infrastructure), and public outreach programs.

**Table 8.3 Potential Grant or Loan Sources for Millers Creek Improvements**

Grant Information	Grant or Loan Program				
	319 Targeted NPS Control Efforts	CMI Volunteer Monitoring	CMI Local Water Quality Monitoring	CMI Illicit Storm Sewer Connections	319 NPS Watershed Implementation Projects
RFP Due Date	January	Varies Year-to-year 60 days following advertisement	TBD	December	August
Required Match	25%	25%	25%	25%	25%
Maximum Grant Amount	None	\$10,000	\$50,000	Varies year-to-year	
Maximum Duration of Project					
Type of Project	Implement physical improvements for TMDL waterbodies	Collect water quality data, generate local interest, promote volunteerism			Implementing non-physical elements of approved plans
Qualified Applicants	LUGs, non-profits <i>(qualifying watershed plan required)</i>	Non-profits, volunteer orgs., LUGs		LUGs, non-profits	LUGs
Contact Information	Amy Peterson SWQD	Gary Kohlhepp SWQD		Mark Fife SWQD	
Telephone Number & E-Mail	(517) 373-2037	(517) 241-9534		(517) 241-8993	

Grant Information	Grant or Loan Program				
	Great Lakes Aquatic Habitat Fund	CMI Local Parks & Recreation	Community Foundation for Southeast Michigan	Community Foundation for Southeast Michigan	MDNR Non-Game Wildlife Grants
RFP Due Date	March 31 & September 30	April 1 & September 1 <i>(must have MDNR approved plan)</i>	June 1 & December 1	June 1 & December 1	December 1
Required Match		25%	60%	0% <i>(encouraged)</i>	0%
Maximum Grant Amount	\$3,500	\$750,000	\$1,000,000	\$100,000	\$5,000
Maximum Duration of Project		2 years	2 years	1 year	
Type of Project	Empower local citizens to improve & protect water resources	Recreation infrastructure & community recreation facilities	Land grants for greenway implementation	Greenway development – planning, design, permitting, etc.	Restoration & promotion of native species and natural communities
Qualified Applicants	Non-profits, grass roots organizations	State, LUGs	LUGs, non-profits	LUGs, non-profits	Individuals, LUGs, non-profits
Contact Information		Deborah Apostol	Tom Woiwode	Tom Woiwode	Lori Sargent
Telephone Number & E-Mail		(517) 335-6871 apostold@state.mi.us	(313) 961-6675 twoiwode@cfsem.org	(313) 961-6675 twoiwode@cfsem.org	(517) 373-9125

Grant Information	Grant or Loan Program				
	Strategic Water Quality Initiatives Fund	U.S. EPA NPS Water Pollution Control	Michigan River Network	Great Lakes Basin Program for SESC Control	NFWF 5-Star Restoration Challenge Grants
RFP Due Date	July 1 <i>(plan approval required)</i>	Variable	May	January	June 1 & October 15
Required Match		40% <i>(non-federal)</i>	25%	25%	None
Maximum Grant Amount	Loan Program	Variable		\$100,000 <i>(large scale)</i> \$30,000 <i>(small scale)</i>	\$10,000
Maximum Duration of Project					1 year
Type of Project	On-site septic systems, remove ground water or storm water from sanitary sewers	BMP implementation including enhancement of aquatic & riparian habitats	Volunteer cleanup projects, particularly trash & debris removal	BMPs for reducing soil erosion and sedimentation, including stream restoration	Collaborative wetland & riparian enhancement with education & outreach
Qualified Applicants	LUGs <i>(strict eligibility and compliance req.)</i>	LUGs, State, non-profit	LUGs, non-profits	LUGs, non-profits	Any public or private entity
Contact Information	Dave Krusik	Kevin Pierard	Michigan River Network	Gary Overmier	Tom Kelsch
Telephone Number & E-Mail	(517) 373-4727	(312) 886-4448	(231) 347-1181	(734) 971-9135	kelsch@nfwf.org

Grant Information	Grant or Loan Program				
	State Revolving Fund	DTE Energy Tree Planting Grants	NFWF Pulling Together Initiative	EPA Environmental Education Grants	MDNR Community Tree Planting
RFP Due Date	June 1 Complete project plan required	November 29	Open	January 6	October 1
Required Match	Low Interest Loan with 20-year payoff	25%	100% In-kind acceptable Competitive	25%	None
Maximum Grant Amount	Loan Program	\$4,000	\$100,000	\$25,000	Number of trees unlimited, but not guaranteed
Maximum Duration of Project	Based on projected 20-year needs	1 year	3 years or up to 5 years under some circumstances	1 year, 2 years for larger budgets	Monitoring and reporting required for 2 years
Type of Project	Storm water treatment, non-point source control facilities	Plant trees on public lands or land open to the public	Public/private partnership formation to control invasive plants	Environmental education activities	Community tree planting (seedlings)
Qualified Applicants	LUGs (strict eligibility and compliance req.)	Non-profits, schools, LUGs	Non-profits, schools, LUGs	Schools, non-profits	Trees must be planted on public lands
Contact Information	Dave Krusik	DTE: Roberta Urbani MDNR: Kevin Sayers	Jacqueline Altieri	Diane Berger	Ada Takacs
Telephone Number & E-Mail	(517) 373-4727	(313) 235-8624 urbanir@dteenergy.com (517) 241-4632 sayersk@michigan.gov	(202) 857-0166 jackie.altieri@nfwf.org	(202) 260-8619 berger.diane@epa.gov	(989) 275-5151

Grant Information	Grant or Loan Program				
	Ann Arbor Area Community Foundation	NFWF General Matching	NOAA	Plant Conservation Alliance	Watershed Assistance Grant
RFP Due Date	October 1 Must seek approval prior to submittal	Pre-Proposal 6/1 & 10/15 Full-Proposal 7/15 & 12/1	Posted on NOAA Home Page	12/03 & 7/04	Federal Appropriations For '04 not approved yet
Required Match		2:1	1:1		
Maximum Grant Amount			\$150,000 Average \$40,000	\$5,000-\$40,000	\$1,500-\$30,000
Maximum Duration of Project					18-months
Type of Project	Education, community development, environmental awareness	Conservation, Habitat Study, Community Development	Education, Outreach, Fisheries, Invasive Species Study, Wetland, Non-Point Source	Native Plant Communities	Solutions to problems; budget less than \$200,000
Qualified Applicants	Open	Non-Federal, Voluntary	Business, Watershed Council, Education, Conservation, Local & State Government	Open	Local Watershed Councils, Non-Profit
Contact Information	Martha Bloom			PCA Website	
Telephone Number & E-Mail	(734) 663-2173		(301) 713-0174 Alison.ward@noaa.gov		wag@rivernetwork.org