

**US Forest Service
State and Private Forestry
FY 2013 Great Lakes Restoration
Initiative
Project Proposal**

Proposal Number:			
State:		RFP Category:	
Administration Information			
Funds Requested:			
Match:			

Applicant Information						
1	Project Applicant:					
	Contact Person:					
	Address:					
	City:		State:		Zip:	
	Phone:		Email:			
	EIN (Tax number)					

Project Information					
2	Descriptive Title of Project:				
	Project Location (Community, Sub-watershed, Area of Concern, and GPS Coordinates)				
	Federal Funding	Automatically calculated from budget table (below)			
	Program Area:	<input type="checkbox"/> Restore UCF	<input type="checkbox"/> Mitigate EAB	<input type="checkbox"/> Reduce Toxics	<input type="checkbox"/> Develop Markets
	Project Duration:	Requested Start Date:	End Date:		

Project Overview	
3	200 words – A summary of the project that describes the scope, location, expected accomplishments, and water quality benefits.

State Forester or Tribal Administrator Concurrence

Documentation of State Forester or Tribal Administrator support of this proposal must accompany submission.

Scope of Work Addressing Water Quality (30 points)

400 words – Describe the methods employed to address the protection, maintenance or restoration of the chemical, biological or physical integrity of the Great Lakes watershed. (Note that planting efforts must include reference to standards and best practices).

4

Priority Landscape (30 points)

200 words – Provide information on the site location and its connection to water quality, including links to the State Forest Action Plan, as well as Great Lakes Action Plan or Remedial Action Plans. Projects draining to Areas of Concern are preferred.

5

6	Measurable Results/Outcomes and Cost Effectiveness (35 points)	
	List the specific relevant outcomes and outputs from the project	Number of units expected (include number & size of trees)

7	Partnership and Other Considerations (5 points)	
	<p>200 words - List and/or describe any significant partners who will be involved and their specific roles. If partners are to receive contractual amounts, please include the amounts here. Only identify that have demonstrated commitment and add value (quantitative and qualitative) toward project planning and implementation. Attach letters of support, as appropriate.</p>	

8	Timeline	
	<p>200 Words – Provide a brief, approximate schedule showing intermediate steps and major milestones. Please indicate if a specific start date is critical. Project time line is not to exceed two years from the date of award.</p>	

Project Budget (Match not required)						
		Leverage¹				
	Grant	Match		Non-Match	Source	TOTAL
	Funds requested	Applicant	Non-federal 3rd Party contributors	Applicant, non-federal, and/or federal	3rd Party Contributor/s	Total project cost
9	Personnel / Labor:					
	Fringe Benefits:					
	Travel:					
	Equipment:					
	Supplies:					
	Contractual:					
	Construction:	X	X	X		
	Indirect Costs²:					
	TOTAL:					

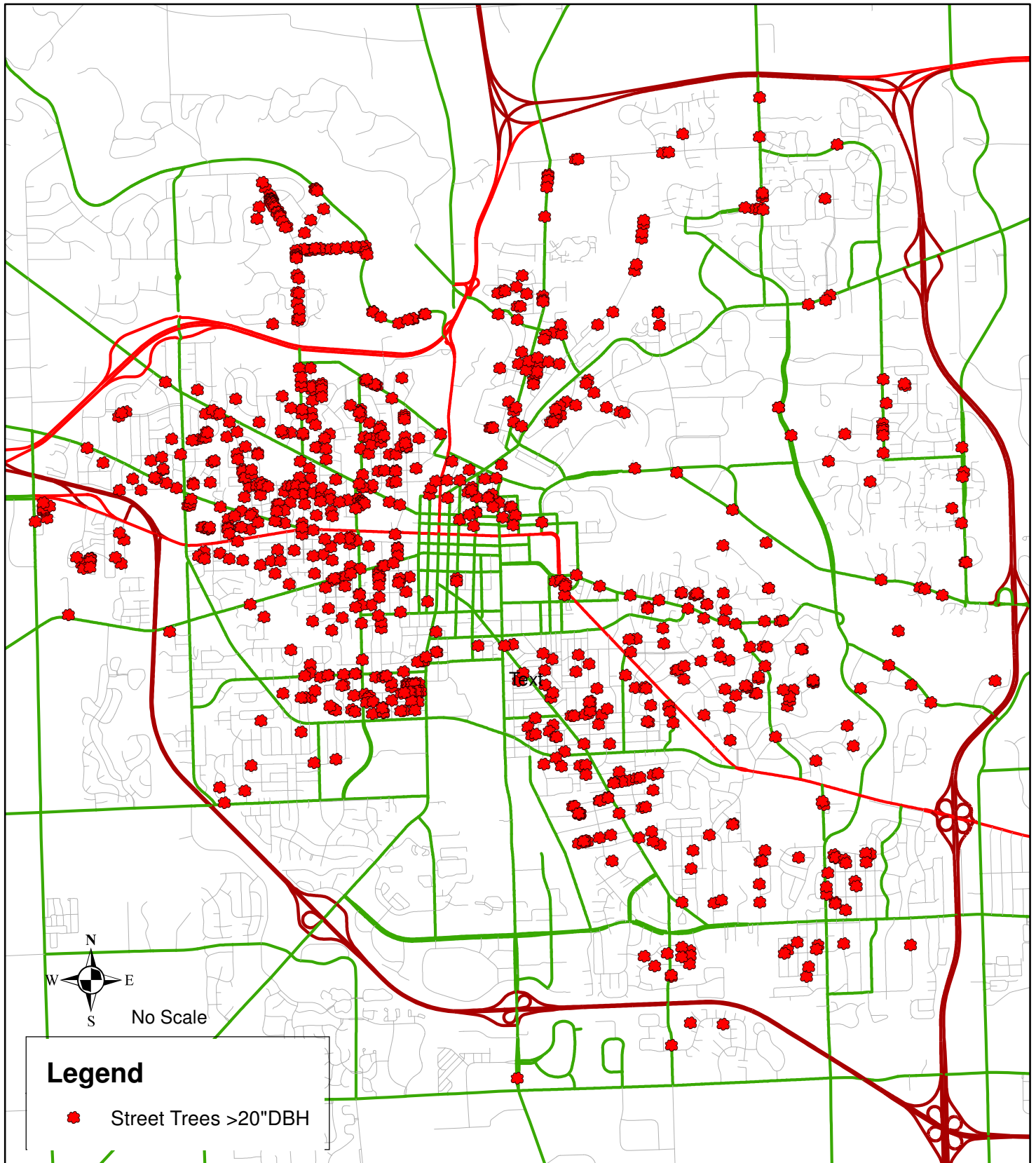
¹ Funds qualifying as “match” must meet the same program requirements as grant funds (e.g., program authorities, non-federal sources). Other “non-match” leveraged funds do not need to meet the same standards (e.g., may include funds for construction, funds from other federal partners).

² Indirect costs must be tied to an established rate. Waived indirect costs are an acceptable source of match.

Appendix A: Street Tree Inventory- Priority 1 Pruning Sample Report
City of Ann Arbor, MI

TREE ID	Address #	STREET	SIDE	COMMONNAME	BOTANICAL	MAINTENANCE	CONDITION	DBH	HEIGHT	O/H Utilities
11-047848	3249	DEXTER AVE	Front	honeylocust, thornless	Gleditsia triacanthos	Priority 1 Prune	Good	31 - 35	GT70	No
11-048185	1406	W HURON RIVER DR	Front	cottonwood, eastern	Populus deltoides	Priority 1 Prune	Good	31 - 35	GT70	No
11-044473	1056	NEWPORT RD	Front	oak, white	Quercus alba	Priority 1 Prune	Good	31 - 35	GT70	No
11-044496	1250	NEWPORT RD	Front	oak, pin	Quercus palustris	Priority 1 Prune	Good	31 - 35	GT70	No
11-035142	1316	HUTCHINS AVE	Front	linden, American	Tilia americana	Priority 1 Prune	Good	26 - 30	GT70	No
11-042100	448	HILLDALE DR	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Good	26 - 30	51-70	No
11-043601	904	ROBIN RD	Median	oak, black	Quercus velutina	Priority 1 Prune	Good	26 - 30	51-70	No
11-003432	2815	COLONY RD	Front	planetree, London	Platanus x acerifolia	Priority 1 Prune	Good	26 - 30	51-70	No
11-034903	1160	PAULINE BLVD	Front	oak, northern red	Quercus rubra	Priority 1 Prune	Good	26 - 30	51-70	No
11-048039	2054	NEWPORT RD	Front	walnut, black	Juglans nigra	Priority 1 Prune	Good	26 - 30	51-70	No
11-048224	2907	LAKEVIEW DR	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Good	26 - 30	GT70	Yes
11-004861	2563	PARKWOOD AVE	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Good	26 - 30	51-70	Yes
11-040414	2020	SENECA AVE	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Good	26 - 30	GT70	Yes
11-004385	2751	PLATT RD	Front	oak, bur	Quercus macrocarpa	Priority 1 Prune	Fair	GT35	51-70	No
11-004386	2699	PLATT RD	Front	oak, bur	Quercus macrocarpa	Priority 1 Prune	Fair	GT35	GT70	No
11-007344	1206	BROOKLYN AVE	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Fair	GT35	GT70	No
11-007575	1602	SHADFORD RD	Front	maple, red	Acer rubrum	Priority 1 Prune	Fair	GT35	GT70	No
11-014548	619	W SUMMIT ST	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Fair	GT35	GT70	Yes
11-015838	2102	DEXTER AVE	Front	honeylocust	Gleditsia triacanthos	Priority 1 Prune	Fair	GT35	GT70	Yes
11-017992	2775	LOWELL RD	Side To	oak, northern red	Quercus rubra	Priority 1 Prune	Fair	GT35	51-70	No
11-018113	2315	NEWPORT RD	Front	oak, black	Quercus velutina	Priority 1 Prune	Fair	GT35	GT70	Yes
11-031692	1801	CHARLTON AVE	Front	elm, American	Ulmus americana	Priority 1 Prune	Fair	GT35	51-70	Yes
11-042078	314	HILLDALE DR	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Fair	GT35	51-70	No
11-054097	505	N DIVISION ST	Front	oak, bur	Quercus macrocarpa	Priority 1 Prune	Fair	GT35	51-70	Yes
11-053538	2837	PONTIAC TRL	Front	oak, bur	Quercus macrocarpa	Priority 1 Prune	Poor	31 - 35	51-70	No
11-055426	415	CREST AVE	Front	maple, sugar	Acer saccharum	Priority 1 Prune	Poor	31 - 35	51-70	No
11-030757	921	W WASHINGTON ST	Side To	maple, silver	Acer saccharinum	Priority 1 Prune	Poor	31 - 35	51-70	Yes
11-032945	3445	FERRY ST	Side To	maple, silver	Acer saccharinum	Priority 1 Prune	Poor	31 - 35	51-70	No
11-053559	2675	PONTIAC TRL	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Poor	31 - 35	51-70	Yes
11-054070	511	ELIZABETH ST	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Poor	31 - 35	51-70	Yes
11-014857	628	FOUNTAIN ST	Side Away	maple, sugar	Acer saccharum	Priority 1 Prune	Poor	26 - 30	GT70	Yes
11-031128	208	BUENA VISTA AVE	Front	maple, silver	Acer saccharinum	Priority 1 Prune	Poor	26 - 30	GT70	No
11-042764	1311	PONTIAC TRL	Front	catalpa, northern	Catalpa speciosa	Priority 1 Prune	Poor	26 - 30	51-70	Yes
11-048172	1405	W HURON RIVER DR	Front	oak, northern red	Quercus rubra	Priority 1 Prune	Poor	26 - 30	GT70	No

City of Ann Arbor: Street Tree Priority Pruning Needs



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EVAN N. PRATT, P.E.

WATER RESOURCES COMMISSIONER

705 North Zeeb Road

P.O. Box 8645

Ann Arbor, MI 48107-8645

email: drains@ewashtenaw.org

<http://drain.ewashtenaw.org>

DENNIS M. WOJCIK, P.E.
Chief Deputy Water Resources
Commissioner

DANIEL R. MYERS, P.E.
Director of Public Works

Telephone 734.222.6860

Fax 734.222.6803

05 March 2013

Mr. Bill O'Neill
Michigan Department of Natural Resources
PO Box 30452
Lansing, MI 48909

RE: Great Lakes Restoration Initiative Forestry Grant

Requesting Agency: City of Ann Arbor

Dear Mr. O'Neill,

I am writing in support of the City of Ann Arbor's application for a Great Lakes Restoration Initiative Northeastern Areas State and Private Forestry Grant to improve water quality in the Great Lakes Watershed.

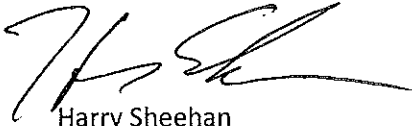
The Office of the Washtenaw County Water Resources Commissioner (WCWRC) has partnered with the City of Ann Arbor on many projects aimed at improving water quality and stormwater runoff. The partnership has been successful in using federal and state monies to support a urban tree canopy as an integral part of the stormwater system, including using State funding in an innovative way: funding street tree planting. In 2010, the WCWRC partnered with the City to secure low-interest loans for street tree planting from the Michigan Department of Environmental Quality's "Michigan's Water Pollution Control Revolving Fund Loan program", also known as the State Revolving Fund (SRF). The project was approved for a total of \$1.5 million in SRF loan funding to support annual tree planting from 2011-2015; tree planting through this program began in the fall 2011. The goal of the program is to plant 1000 street trees per year in locations that will improve water quality, focusing on areas with low canopy cover and a high percentage of impervious surfaces.

The WCWRCW supports the pruning project the City is proposing in their GLRI grant application. The City has been focusing on increasing tree canopy through tree planting to ensure that the water quality benefits trees provide are sustained into the future. However, planting trees is only one part of maintaining an urban and community forest that is sustainable and provides water quality and other benefits into the future. The maintenance program being proposed will assist in maintaining the existing canopy by improving its condition and maximizing the water quality and other environmental, social and economic benefits trees provide.

The WCWRC is also a member of the city's Urban and Community Forest Management Plan Advisory Committee that is assisting with the development of the city's first management plan.

The activities in this proposal align with the proactive maintenance recommendation of the draft plan. The goal of the recommendation is to ensure that the urban and community forest is sustainable and provides the maximum benefits to the community. We believe that the proposal that the City of Ann Arbor is putting forth together with their other urban and community forestry efforts is having and will continue to have a positive impact on the Huron River Watershed and the Great Lakes Basin.

Sincerely,

A handwritten signature in black ink, appearing to read 'H. Sheehan', written in a cursive style.

Harry Sheehan
Environmental Manager