

APPENDIX 8A

Appendix U

POTENTIAL FUNDING PROGRAMS TO IMPLEMENT PLAN RECOMMENDATIONS

Table U-1

FUNDING PROGRAM DESCRIPTIONS^a

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures					
U.S. Army Corps of Engineers (USCOE)	Water Resources Development and Flood Control Acts	Local governments	<ol style="list-style-type: none"> 1. Water resources planning assistance 2. Emergency streambank and shoreline protection 	50 percent for studies and 65 percent for project implementation of Federal cost-share assistance; 35 to 50 percent local match is required	None
USCOE	Flood Hazard Mitigation and Riverine Ecosystem Restoration Program	Local governments	<ol style="list-style-type: none"> 1. Flood hazard mitigation to include relocation of threatened structures 2. Riverine ecosystem restoration such as conservation or restoration of natural floodwater storage areas 3. Planning activities to determine responses to future flood situations 4. Project areas must be in a floodplain 	50 percent for studies and 65 percent for project implementation of Federal cost-share assistance; 35 to 50 percent local match is required	Undetermined
U.S. Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)	Emergency Watershed Protection Program	Individual landowners provided they have a local sponsor such as a local unit of government	<ol style="list-style-type: none"> 1. Sale of agricultural floodprone lands to NRCS for floodplain easements 2. Land must have a history of repeated flooding (at least twice in the past 10 years) 3. Landowner retains most of the rights as before the sale 4. NRCS has authority to restore the floodplain function and value 	The USDA pays the landowner one of three options: a geographic rate, a value based on the assessment of the land in agricultural production, or an offer made by the landowner; 75 percent Federal cost-share assistance; 25 percent local match is required ^b	Variable
USDA NRCS	Emergency Conservation Program	Individual landowners	<ol style="list-style-type: none"> 1. Regrading and shaping farmland 2. Restoring conservation structures 3. Redistribution of eroded soil 4. Debris removal 5. Projects must be in response to a natural disaster 	Up to 64 percent Federal cost-share assistance; the remaining percentage is the landowner's responsibility	After a designated State or Presidential disaster declaration

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures (continued)					
U.S. Department of Agriculture, Farm Services Agency (FSA)	Conservation Reserve Program	Individual landowners in a 10- or 15-year contract	<ol style="list-style-type: none"> 1. Riparian buffers 2. Trees 3. Windbreaks 4. Grassed waterways 	50 percent Federal cost-share assistance; 50 percent local match from individual; an annual rental payment for the length of the contract is also provided	Annually or ongoing ^C
USDA FSA	Conservation Reserve Enhancement Program	Individual landowners in a 10- or 15-year contract	<ol style="list-style-type: none"> 1. Filter strips 2. Riparian buffers 3. Grassed waterways 4. Permanent grasses (only in specially designated grassland project areas) 5. Wetland development and restoration 	50 percent Federal cost-share assistance; one-time signing incentive payment (up to \$150 per acre); practice incentive payment (about 40 percent of cost of establishing practice); annual rental payment; State of Wisconsin lump sum payment; Wisconsin practice incentive payment (about 20 percent of cost of establishing practice)	Ongoing
Wisconsin Department of Natural Resources (WDNR)	Municipal Flood Control Grants Chapter NR 199 of the <i>Wisconsin Administrative Code</i>	Cities, villages, towns, metropolitan sewerage districts	<ol style="list-style-type: none"> 1. Acquisition and removal of structures 2. Flood proofing and elevation of structures 3. Riparian restoration projects 4. Acquisition of vacant land or purchase of easements 5. Construction of storm-water and groundwater facilities related to flood control and riparian restoration projects 6. Flood mapping 	70 percent State cost-share assistance; 30 percent local match	July 15
U.S. Fish and Wildlife Service (FWS)	Wildlife Conservation and Appreciation Program	State fish and wildlife agencies, private organizations and local communities must work through their State agency	<ol style="list-style-type: none"> 1. Problem identification 2. Species and habitat conservation 3. Public enjoyment of fish and wildlife 4. Species monitoring 5. Identification of significant habitats 	\$768,000 available nationally ^d	September 1
FWS	Partners for Fish and Wildlife Habitat Restoration Program	Private landowners for a 10-year contract	<ol style="list-style-type: none"> 1. Restoration of degraded wetlands, native grasslands, stream and riparian corridors, and other habitat areas 	Full cost-share and technical assistance; individual projects cannot exceed \$25,000	Continuous
FWS ^e	Partnership for Wildlife	Nonprofit organizations, State and local agencies, and individuals	<ol style="list-style-type: none"> 1. Preservation of nongame fish and wildlife species 2. Management of nongame fish and wildlife species 3. Habitat restoration projects 	\$768,000 available nationally ^d Must be matched equally from outside sources	September 1

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures (continued)					
FWS	North American Wetlands Conservation Fund	State and public agencies	<ol style="list-style-type: none"> 1. Property acquisition for the protection of wetlands that migratory birds, fish and wildlife are dependant on 2. Wetland restoration and protection projects 3. Habitat restoration projects 	50 percent Federal cost-share assistance; 50 percent local match is required	Variable
FWS	Great Lakes Fish and Wildlife Restoration Act Grant Program	States, tribal government, other interested entities	<ol style="list-style-type: none"> 1. Cooperative conservation, restoration, and management of fish and wildlife resources and their habitat 	Cost-share up to 75 percent of project cost	February 28
USDA NRCS	Wildlife Habitat Incentives Program	Individual landowners for a 10-year contract	<ol style="list-style-type: none"> 1. Instream structures for fish 2. Prairie restoration 3. Wetland scrapes 4. Wildlife travel lanes 	Cost-share of up to 75 percent of installation	Continuous
USDA NRCS	Wetland Reserve Program	Individual landowners for a 10-year agreement, or a 30-year or permanent easement	<ol style="list-style-type: none"> 1. Wetland restoration of lands in current agricultural production 	75 to 100 percent cost-share depending on option chosen and technical assistance. Also between 75 to 100 percent of the cost of the land assessment taken out of production in a one time payment for the 30-year and permanent easement options only	Continuous
USDA	Watershed Protection and Flood Prevention Program	State and local governments	<ol style="list-style-type: none"> 1. Fish and wildlife habitat enhancement projects 2. Wetland restoration 3. Projects are intended to be larger scale 	Technical assistance and cost-sharing are provided; up to 100 percent Federal cost-share assistance for flood control prevention; typical project range is \$3.5 to \$5.0 million in Federal financial assistance	Ongoing
USCOE	Aquatic Ecosystem Restoration Program	State and local governments	<ol style="list-style-type: none"> 1. Restoration of degraded aquatic ecosystems to a more natural condition 	65 percent Federal cost-share assistance; local match of 35 percent is required; maximum Federal share is \$5,000,000 per project; 100 percent of maintenance, replacement, and rehabilitation costs must be provided locally with non-Federal funds	None
U.S. Environmental Protection Agency (USEPA) ^f	Five-Star Restoration Program	Public or private organizations that engage in community-based restoration projects	<ol style="list-style-type: none"> 1. Wetland restoration projects 2. Riparian restoration projects 3. Projects must be part of a larger watershed and be community based 4. Projects must also have at least five contributing partners 	\$500,000 available nationally ^d ; project award ranges between \$5,000 and \$20,000 at the local level; average award is around \$10,000; technical assistance is also provided	March 2

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures (continued)					
U.S. Department of Transportation (USDOT)	Transportation Enhancement Program	State and local units of government	<ol style="list-style-type: none"> 1. Wetland preservation and restoration 2. Stormwater treatment systems to address runoff from roads and highways 3. Natural habitat restoration 	80 percent Federal cost-share assistance; 20 percent local match is required	Ongoing
WDNR ⁹	Stewardship Incentives Program	Individual landowners	<ol style="list-style-type: none"> 1. Riparian buffers 2. Reforestation 3. Forest improvement 4. Tree planting 5. Forest management plan development 6. Wildlife and fisheries habitat improvement to include travel corridors, nest boxes and platforms, instream habitat enhancements 	65 percent Federal cost-share assistance; 35 percent cost-share from individual; \$5,000 maximum per project ⁿ	Ongoing
WDNR	State Wildlife Grants Program	Nonprofit organizations, State and local agencies, and individuals	Project must address an ecological priority, threat/issue, or conservation action as identified in Wisconsin's Wildlife Action Plan	Planning projects require 25 percent non-Federal matching funds and implementation projects require 50 percent non-Federal matching funds	March 13
WDNR	Small and Abandoned Dam Removal Grant Program	Counties, cities, villages, towns, tribes, public inland lake protection and rehabilitation districts, and private dam owners	Eligible project costs include labor, materials, and equipment directly related to planning the actual removal, the dam removal itself, and the restoration of the impoundment.	WDNR will fund 50 percent of eligible project costs, with a maximum grant award of \$50,000	Ongoing
WDNR	County Conservation Aids	County and tribal governing bodies participating in the county fish and wildlife programs	Improvement and enhancement of fish and wildlife resources and habitat	Specific funding is allocated to each county with the state paying a maximum of 50 percent of the eligible actual project costs	July 1
WDNR	Urban Rivers Grant Program	Local units of government	Land acquisition to preserve open areas in urban environments adjacent to streams and rivers	50 percent State cost-share assistance; 50 percent local match is required	May 1
WDNR	River Protection Grant Program, Chapter NR 195 of the <i>Wisconsin Administrative Code</i>	Local units of government and nonprofit conservation organizations	<ol style="list-style-type: none"> 1. Activities designed to develop partnerships that protect river ecosystems 2. Educational projects 3. Activities associated with river management plan development 4. Land acquisition 5. Ordinance development 6. Installation of practices to control nonpoint source pollution 	75 percent State cost-share assistance; 25 percent local match is required	March 15 and September 1

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures (continued)					
WDNR Utilizing U.S. Department of Interior Funding	Land and Water Conservation Fund Grants Program	Local units of government and State agencies, apply to the WDNR	<ol style="list-style-type: none"> 1. State planning for the acquisition of State and local parks 2. Land acquisition for open space, estuaries, forests, and wildlife and natural resource areas 3. Facilities to enhance recreational opportunities 	\$40 million available nationally ^d 50 percent cost-sharing of a project. Federal funds cannot exceed 50 percent of an eligible project	May 1
WDNR	Stewardship Grant Program, Urban Green Space Program	Local units of government, lake protection and rehabilitation districts, and nonprofit conservation organizations	<ol style="list-style-type: none"> 1. Land acquisition for greenway space in urban areas, protection of scenic or ecological features, and wildlife habitat improvement 	50 percent State cost-sharing assistance; 50 percent local match is required	Ongoing
Wisconsin Coastal Management Program	Wisconsin Coastal Management Grant Program	State, local, tribal governments, and nonprofit organizations	<ol style="list-style-type: none"> 1. Coastal land acquisition 2. Wetland protection and habitat restoration 3. Nonpoint source pollution control 	Total of \$1.5 million annually	November 2
National Fish and Wildlife Foundation	Challenge Grant Program	Federal, State, and local governments, educational institutions, and nonprofit organizations	<ol style="list-style-type: none"> 1. Habitat protection and restoration on private lands 2. Sustainable communities through conservation 3. Conservation education 	Average funding level is between \$25,000 and \$75,000 per project; projects must have a match of at least 50 percent from non-Federal funding sources	Project pre-proposal: June 1 and October 15; full project proposal: July 15 and December 1
National Fish and Wildlife Foundation	Great Lakes Watershed Restoration Program	State and local governments, tribes, and nonprofit organizations	<ol style="list-style-type: none"> 1. Restore, enhance, and protect fish communities and habitats, wetlands, tributaries and their watersheds, Great Lakes shoreline and upland habitat. 2. Address terrestrial and aquatic invasive species 3. Promote individual stewardship 	Funding level is between \$35,000 and \$100,000 per project; projects must have a match of at least 50 percent from non-Federal funding sources	Project applications November 15. Announcement of awards April 15 of following year
Eastman Kodak	American Greenway Grants	Land trusts, local units of government, and nonprofit organizations	<ol style="list-style-type: none"> 1. Ecological assessments 2. Mapping and surveying 3. Planning activities 4. Creative projects that work to establish greenways in communities 5. Must have matching funds from other sources 6. Must show that the project will be completed 	Grants with a maximum amount of \$2,500	March 1 to June 1
Rural and Urban Nonpoint Source Pollution Abatement					
Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP)	Land and Water Resource Management Program	Individual landowners	<ol style="list-style-type: none"> 1. Grassed waterways 2. Manure storage systems 3. Grade stabilization structure 4. Nutrient and pest management plans 5. Conservation tillage 	50 to 70 percent State cost-share assistance; 30 to 50 percent individual cost-share is required; in the case of financial hardship, up to 90 percent cost-share assistance can be obtained from the State	December 31

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Rural and Urban Nonpoint Source Pollution Abatement (continued)					
DATCP	Farmland Preservation Program	Individual landowners for a period of 10 years	1. Best management practices that will lower the soil erosion rate to the tolerable soil loss rate or below	Tax incentives on an annual basis	None
WDNR	Urban Nonpoint Source Water Pollution Abatement and Storm Water Management Grant Program. Funding is through Chapter NR 155 of the <i>Wisconsin Administrative Code</i>	Local units of government	1. Planning 2. Educational and information activities 3. Ordinance development and enforcement 4. Training 5. Storm water detention ponds 6. Streambank and shoreline stabilization	70 percent State cost-share assistance for projects not involving construction, requiring a 30 percent local match; 50 percent State cost-share assistance for projects involving construction, requiring a 50 percent local match	May 1
WDNR	Targeted Runoff Management Grant Program, Chapter 120 of the <i>Wisconsin Administrative Code</i> ; in the future, specific rural nonpoint source abatement measures will be funded under Chapter NR 151 of the <i>Wisconsin Administrative Code</i>	Local units of government	1. Complying with nonpoint source performance standards 2. Improving 303(d) waters 3. Protecting outstanding water resources 4. Compliance with a notice of discharge for an animal feeding operation 5. Addressing a water quality concern of national or statewide importance, such as the Upper Mississippi River concerns	70 percent State cost-share assistance; 30 percent local match is required. Rural projects cannot exceed \$30,000 in funding and urban projects cannot exceed \$150,000	May 1
WDNR	Land Recycling Loan (Brownfields) Program	Local units of government	Remedy environmental contamination affecting surface water or groundwater	Low interest loan	Dec. 31
USDA NRCS	Environmental Quality Incentives Program	Individual landowner in a three-year contract	1. Animal waste management practices 2. Soil erosion and sediment control practices 3. Nutrient management 4. Habitat improvement	75 to 90 percent Federal cost-share assistance	Annually ¹
USDA	Water Quality Special Research Grants Program	Land-Grant Institutions, Hispanic-Serving Institutions, State and Private controlled Institutions of higher education	Projects funded shall improve the quality of surface water and groundwater resources through research, education, and extension activities	Awards up to \$600,000 a dollar-for-dollar match is required	April 4
USEPA	U.S. Environmental Protection Agency Clean Water State Revolving Fund	Low interest loans offered to and distributed by the state to various borrowers to fund water quality protection projects	1. Agricultural, rural, and urban runoff control 2. Estuary improvement projects 3. Estuary improvement projects 4. Wet weather flow control, including storm water and sewer overflows 5. Alternative treatment technologies water reuse and conservation projects.	Currently the program has more than \$27 billion in assets	Ongoing

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Rural and Urban Nonpoint Source Pollution Abatement (continued)					
USEPA	Water Pollution Control Program Grants	State and interstate water pollution control agencies	Water Quality Management programs including permitting, pollution control activities, surveillance, monitoring, and enforcement, and provision for training and public information.	Formula Grants \$5,630,000 available nationally ^d	Ongoing
USEPA ^j	Watershed Assistance Grants Program	Local units of government, nonprofit conservation organizations	Developing watershed and river partnerships and organizations	\$365,000 available nationally ^d ; locally projects are funded in the following ranges: \$4,000 and under, and \$4,000 and over with a cap of \$30,000	Variable
USEPA	Targeted Watershed Grants Program	Watershed organizations nominated by state governor or tribal leader	Innovative watershed level approaches for combating threats and impairments and a clear set of performance measures with identified and measurable environmental indicators	Range from \$600,000 to \$900,000 and a 25 percent non-Federal match is required	May 1
USEPA	Pesticide Environmental Stewardship Grants Program	Pesticide Environmental Stewardship Program (PESP) Partners and Supports, any organization, group, or business committed to reducing the environmental risk from pesticides is eligible to join	<ol style="list-style-type: none"> 1. Implementation of pollution control measures 2. Plan development which includes strategies to reduce pesticide risk 3. Grant applicants must be PESP partners or members 	\$300,000 available nationally ^d ; locally grants are provided up to a maximum of \$50,000	Ongoing
Wisconsin Coastal Management Program	Wisconsin Coastal Management Grant Program	State, local, tribal governments, and nonprofit organizations	<ol style="list-style-type: none"> 1. Coastal land acquisition 2. Wetland protection and habitat restoration 3. Nonpoint source pollution control 	Total of \$1.5 million annually	November 2
Point Source Pollution Abatement Recommendations					
USEPA	U.S. Environmental Protection Agency Clean Water State Revolving Fund	Funding for State of Wisconsin Clean Water Fund Program which issues grants to municipalities	<ol style="list-style-type: none"> 1. Sewerage and wastewater treatment facilities 2. Nonpoint source pollution abatement projects 3. Estuary protection projects 	80 percent Federal, 20 percent State; interest rate varies with State bond issues	Ongoing
USEPA	Direct Federal Line-Item Grant	State and interstate water pollution control agencies	Wastewater construction and planning projects	Formula Grants yielding more than \$3 billion in direct wastewater-related grants since 1992	Ongoing
USDA	Water and Waste Disposal Systems for Rural Communities	Local units of governments, nonprofit organizations, associations, and districts	<ol style="list-style-type: none"> 1. Installation, repair, improvement or expansion of a rural water facility 2. Installation, repair, improvement or expansion of a rural waste disposal facility 3. Collection and treatment of sanitary waste, stormwater and solid wastes 	\$706 million in loans, \$528 million in grants, and \$75 million in guaranteed loans available nationally ^d	Determined by State USDA office

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Inland Lake and Lake Michigan Water Quality					
USEPA	Beach Act Grants	State, local, tribal governments	Develop and implement beach water quality monitoring and notification programs at Great Lakes beaches. Develop and implement programs to inform the public about the risk of exposure to disease-causing microorganisms in the waters at the state beaches.	Formula Grants Wisconsin's 2007 allocation \$225,960	Annual
FWS	Federal Clean Vessel Act	State, local, tribal governments, and nonprofit organizations	Education/information materials, construction, renovation, operation and maintenance of pump out and dump stations, including floating restrooms	Range from \$30,000 (there is no specific minimum) to \$1,000,000 and a 25 percent non-Federal match is required	January 31
USCOE	Estuary Habitat Restoration Program	State, local, tribal governments	Habitat restoration activities including the re-establishment of chemical, physical, hydrologic, and biological features and components	Project costs should not be less than \$100,000 or more than \$1,000,000. The Federal share will generally not exceed 65 percent	Ongoing
WDNR	Aquatic Invasive Species Control Grants	Counties, local and tribal government, public inland lake protection and rehabilitation districts, and town sanitary districts	<ol style="list-style-type: none"> 1. Education, prevention and planning 2. Established infestation control 3. Early detection and rapid response 	Awards up to 50 percent of the cost of a project up to a maximum grant amount of \$75,000	February 1 and August 1
WDNR	Lake Planning Grant Program, Chapter NR 190 of the <i>Wisconsin Administrative Code</i>	Local units of governments, lake districts, and nonprofit conservation organizations	<ol style="list-style-type: none"> 1. Gathering and analyzing water quality information 2. Land use planning within lake watersheds 3. Gathering and compiling demographic information pertinent to individual lakes 4. Developing lake management plans 	Up to 75 percent State cost-share assistance, not to exceed \$10,000; 25 percent local match is required; lakes are eligible for more than one grant, however, the total amount of State dollars cannot exceed \$100,000	February 1 and August 1
WDNR	Lake Protection Grant Program, Chapter NR 191 of the <i>Wisconsin Administrative Code</i>	Local units of government, lake districts, and nonprofit conservation organizations	<ol style="list-style-type: none"> 1. Land acquisition for easement establishment 2. Wetland restoration 3. Lake restoration projects 4. Other projects involving lake improvement 	75 percent State cost-share which cannot exceed \$200,000; 25 percent local match is required	May 1
WDNR	Lake Classification Grant Program ^K	Counties	<ol style="list-style-type: none"> 1. Development of a county lake classification system 	\$50,000 per grant	May 1
Great Lakes Governors	Great Lakes Protection Fund	Government agencies, nonprofit organizations, businesses, individuals	<ol style="list-style-type: none"> 1. Addressing biological pollution 2. Ecosystem restoration 3. Market mechanisms for environmental improvement 4. Restoring natural flow regimes 	Variable	None
Water Quality Monitoring					
USGS	Stream Gaging Cooperator Program	State agencies, sewerage system and wastewater treatment plant operators, and other units of government	<ol style="list-style-type: none"> 1. Installation, operation, and maintenance of stream gages 	50 percent Federal, 50 percent cooperator	Annual

Table U-1 (continued)

Administrator of Grant Program	Name of Funding Program	Eligibility	Types of Projects and Funding Eligibility Criteria	Assistance Provided	Application Deadline
Educational and Other Watershed Improvement Grants					
USEPA	Environmental Education Grants Program	Local or State education agencies, colleges, and nonprofit organizations, State environmental agencies, and noncommercial education broadcasting agencies	<ol style="list-style-type: none"> 1. Improving environmental education teaching skills 2. Educating teachers, students, or the public about human health problems 3. Building capacity for environmental education programs 4. Education communities 5. Educating the public through print, broadcast, or other media 	\$2 million available nationally ^d ; locally, grants are for \$5,000; \$5000 to \$25,000; and up to \$100,000	Mid-November

NOTE: The Catalog of Federal Domestic Assistance programs can be accessed at: <http://12.46.245.173/cfda/cfda.html>. Additional information on grants can be accessed through the U.S. Environmental Protection Agency at: <http://cfpub.epa.gov/fedfund/> and the University of Wisconsin-Madison Libraries Grants Information Collection at: <http://grants.library.wisc.edu>.

^aSome of the programs described in this table may not be available under all envisioned conditions for a variety of reasons, including local eligibility requirements or lack of funds in Federal and/or State budgets at a given time.

^bIn kind services are allowed as a part of the local cost-share assistance.

^cTwo types of sign-up are available for CRP: continuous CRP, which has no timeline and is used for small sensitive tracts of land and regular CRP, which has an annual sign up application period and is used for large tracts of land.

^dAvailable on an annual basis.

^eThe Fish and Wildlife Service receives support funding from the National Fish and Wildlife Foundation and other private sources to help fund this program.

^fMust apply through an intermediary organization which includes the National Association of Counties, the National Association of Service and Conservation Corps, the National Fish and Wildlife Foundation, and the Wildlife Habitat Council.

^gThe Wisconsin Department of Natural Resources utilizes USDA Forest Service funding for the Stewardship Incentives Program.

^hCost-sharable practices must be part of implementation of a Forest Stewardship Plan prepared by a forester.

ⁱEQIP provides minimal funding in Southeastern Wisconsin.

^jThe USEPA provides grant funding to the private nonprofit organization River Network to disburse funding. Applications must be made through River Network.

^kThe Lake Classification Grant Program is a subgrant program of the Lake Protection Grant Program.

Source: Northeastern Illinois Planning Commission, Upper Des Plaines River Phase 2 Funding Project Interim Report, December 2000, and SEWRPC.

Table U-2

POTENTIAL GRANT PROGRAMS TO IMPLEMENT SELECTED SPECIFIC PLAN RECOMMENDATIONS

Plan Recommendations	Grant Programs
Point Source Pollution Abatement	
1. Construction of Municipal Sewerage and Wastewater Treatment Facilities	<ul style="list-style-type: none"> • USEPA – Clean Water State Revolving Fund • WDNR – State of Wisconsin Clean Water Fund Program • Direct Federal Line-Item Grant • USDA – Water and Waste Disposal Systems for Rural Communities
Rural and Urban Nonpoint Source Pollution Abatement	
1. Reduce Agricultural Nonpoint Source Pollution A. Reduce Erosion from Cropland through Measures Such as Conservation Tillage and Grassed Waterways B. Install Riparian Buffers/Filter Strips C. Practice More Effective Manure and Nutrient Management D. Install Diversions Around Barnyards E. Restrict Livestock Access to Streams F. Manage Milking Center Wastewater G. Expanded Oversight and Maintenance of Private Onsite Sewage Disposal System	<ul style="list-style-type: none"> • USDA – NRCS – Environmental Quality Incentives Program • USDA – Emergency Conservation Program • USDA – FSA – Conservation Reserve Program • DATCP – Land and Water Resource Management Program • WDNR – Targeted Runoff Management Grant Program • USDA – FSA – Conservation Reserve Program • USDA – FSA – Conservation Reserve Enhancement Program • WDNR – Targeted Runoff Management Grant Program • USDA – NRCS – Environmental Quality Incentives Program • DATCP – Land and Water Resource Management Program • WDNR – Targeted Runoff Management Grant Program • USDA – FSA – Conservation Reserve Program • USDA – NRCS – Environmental Quality Incentives Program • WDNR – Targeted Runoff Management Grant Program • WDNR – Targeted Runoff Management Grant Program • DATCP – ATCP50 Cost-Share Funds • USDA – Water and Waste Disposal Systems for Rural Communities Program
2. Reduce Urban Nonpoint Source Pollution A. Implement Nonagricultural Performance Standards of Chapter NR 151 for Construction Sites, Existing and New Development, and Redevelopment B. Marina Waste Management Facilities	<ul style="list-style-type: none"> • WDNR – Urban Nonpoint Source and Stormwater Grants Program • WDNR/USFWS – Federal Clean Vessel Act Grant Program
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures	
1. Encourage Riparian Buffer Establishment Along Stream and River Corridors	<ul style="list-style-type: none"> • USFWS – Partners for Fish and Wildlife Habitat Restoration Program • USDA – NRCS – Wildlife Habitat Incentives Program • USDA – FSA – Conservation Reserve Program • USDA – Emergency Watershed Protection Program • USEPA – Five-Star Restoration Program • WDNR – Stewardship Incentives Program • WDNR – Urban Rivers Grant Program • WDNR – Municipal Flood Control Grants Program • WDNR/U.S. Department of the Interior – Land and Water Conservation Fund Grants Program • National Fish and Wildlife Foundation – Challenge Grant Program • Eastman Kodak – American Greenway Grants Program • Great Lakes Governors – Great Lakes Protection Fund
2. Establish Buffers Along Lake Shorelines	<ul style="list-style-type: none"> • WDNR – Lake Protection Grant Program
3. Wetland Restoration/Protection	<ul style="list-style-type: none"> • USDA – Emergency Watershed Protection Program • USFWS – North American Wetlands Conservation Fund • USFWS – Partners for Fish and Wildlife Habitat Restoration Program • USFWS – Partnership for Wildlife • USDA – NRCS – Wetland Reserve Program • USDA – Watershed Protection and Flood Prevention Program • USDA – Emergency Watershed Protection Program • USDA – NRCS – Wildlife Habitat Incentives Program • USDA-FSA – Conservation Reserve Enhancement Program • USDA – FSA – Conservation Reserve Program • USEPA – Five-Star Restoration Program • USDOT – Transportation Enhancement Program • USCOE – Flood Hazard Mitigation and Riverine Ecosystem Restoration Program • WDNR – Lake Protection Grant Program • WDNR – Stewardship Incentives Program • WDNR – Municipal Flood Control Grants Program • WDNR – River Protection Grant Program • Great Lakes Governors – Great Lakes Protection Fund • Eastman Kodak – American Greenway Grants Program

Table U-2 (continued)

Plan Recommendations	Grant Programs
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures (continued)	
4. Prairie Restoration	<ul style="list-style-type: none"> • USFWS – Partners for Fish and Wildlife Habitat Restoration Program • USFWS – Partnership for Wildlife • USDA-NRCS – Wildlife Habitat Incentives Program • USDA – Emergency Watershed Protection Program • USDA-FSA – Conservation Reserve Program • USDA-FSA – Conservation Reserve Enhancement Program • National Fish and Wildlife Foundation – Challenge Grant • WDNR – River Protection Grant Program • WDNR – Stewardship Incentives Program • WDNR – Municipal Flood Control Grants Program • Eastman Kodak – American Greenway Grants Program
5. Concrete Channel Renovation and Rehabilitation	<ul style="list-style-type: none"> • USCOE – Flood Hazard Mitigation and Riverine Ecosystem Restoration Program • WDNR – River Protection Grant Program • Great Lakes Governors – Great Lakes Protection Fund
6. Dam Abandonment and Associated Stream Restoration	<ul style="list-style-type: none"> • WDNR – Small and Abandoned Dam Removal Grant Program • Great Lakes Governors – Great Lakes Protection Fund
7. Fisheries Protection and Enhancement	<ul style="list-style-type: none"> • USFWS – Great Lakes Fish and Wildlife Restoration Act Grant Program • USFWS – Wildlife Conservation and Appreciation Program • USFWS – Partners for Fish and Wildlife Habitat Restoration Program • USFWS – Partnership for Wildlife • USDA – NRCS – Wildlife Habitat Incentives Program • USDA – Watershed Protection and Flood Prevention Program • USCOE – Aquatic Ecosystem Restoration • WDNR – State Wildlife Grants Program • WDNR – County Conservation Aids • WDNR – Stewardship Incentives Program • WDNR – Stewardship Grant Program • Great Lakes Governors – Great Lakes Protection Fund • National Fish and Wildlife Foundation – Great Lakes Watershed Restoration Program • National Fish and Wildlife Foundation – Challenge Grant Program
8. Water Quality Monitoring	<ul style="list-style-type: none"> • USEPA – Beach Act Grants • USGS – Cooperative Stream Gaging Program
Inland Lake Measures	
1. Preparation of Lake Management Plans	<ul style="list-style-type: none"> • WDNR – Lake Protection Grant Program • WDNR – Lake Planning Grant Program • WDNR – Lake Classification Grant Program • WDNR – Aquatic Invasive Species Control Grants
2. Control of Nonpoint Source Pollution	<ul style="list-style-type: none"> • See “Rural and Urban Nonpoint Source Pollution Abatement” and “Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures” categories in this table for applicable grant programs
3. Lake Monitoring	<ul style="list-style-type: none"> • USGS – Cooperative Stream Gaging Program
4. Informational Programming	<ul style="list-style-type: none"> • See “Education” category in this table for applicable programs
Education	
1. Provide Information to Agricultural Landowners through Short Courses and Distribution of Educational Materials on the Environmental and Economic Benefits of Nutrient Management and Soil Erosion Control	<ul style="list-style-type: none"> • WDNR – River Protection Grant Program
2. Work with and Provide Information to Agricultural Supply Companies, Lawn Maintenance Companies, and Golf Course Superintendents on the State Requirements and Principles of Nutrient and Chemical Management	<ul style="list-style-type: none"> • WDNR – River Protection Grant Program
3. Provide Information to Contractors and Developers on Appropriate Best Management Practices for Stormwater Management and Erosion Control	<ul style="list-style-type: none"> • WDNR – Urban Nonpoint Source and Stormwater Grants Program
4. Provide Information to Riparian Property Owners and Landscape Contractors on the Effectiveness of Riparian Buffers and Design Options	<ul style="list-style-type: none"> • WDNR – River Protection Grant Program
5. Promote and Help to Implement In-School Environmental and Natural Resource Educational Programs	<ul style="list-style-type: none"> • USEPA – Environmental Education Grants Program
6. Provide Information to Watershed Residents on Appropriate Yard Care Management Practices	<ul style="list-style-type: none"> • WDNR – River Protection Grant Program • WDNR – Urban Nonpoint Source and Stormwater Grants Program

Table U-2 (continued)

NOTES: The Catalog of Federal Domestic Assistance programs can be accessed at: <http://12.46.245.173/cfda/cfda.html>. Additional information on grants can be accessed through the U.S. Environmental Protection Agency at: <http://cfpub.epa.gov/fedfund/and> the University of Wisconsin-Madison Libraries Grants Information Collection at: <http://grants.library.wisc.edu>.

The following abbreviations were used in this table:

FSA	-	Farm Services Agency	USDOT	-	U.S. Department of Transportation
USFWS	-	U.S. Fish and Wildlife Service	USEPA	-	U.S. Environmental Protection Agency
NRCS	-	Natural Resources Conservation Service	USGS	-	U.S. Geological Survey
USCOE	-	U.S. Army Corps of Engineers	DATCP	-	Wisconsin Department of Agriculture, Trade, and Consumer Protection
USDA	-	U.S. Department of Agriculture	WDNR	-	Wisconsin Department of Natural Resources

Source: SEWRPC.

Appendix V

PLAN IMPLEMENTATION FUNDING CONTACT INFORMATION^{a,b}

Administrator of Grant Program	Name of Grant Program	Address	Phone Number	Internet Web Address
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures				
U.S. Army Corps of Engineers (USCOE)	Water Resources Development and Flood Control Acts	U.S. Army Corps of Engineers Detroit District 477 Michigan Avenue Detroit, MI 48226	(888) 694-8313	www.lre.usace.army.mil
USCOE	Flood Hazard Mitigation and Riverine Ecosystem Restoration Program	U.S. Army Corps of Engineers Planning Division 20 Massachusetts Avenue, NW Washington, DC 20314	(202) 761-0115	www.usace.army.mil
U.S. Department of Agriculture (USDA), Natural Resource Conservation Service (NRCS)	Emergency Watershed Protection Program	U.S. Department of Agriculture Natural Resources Conservation Service 6515 Watts Road, Suite 200 Madison, WI 53719	(608) 276-8732	www.nrcs.usda.gov
USDA NRCS	Emergency Conservation Program	U.S. Department of Agriculture Natural Resources Conservation Service 826 Main Street Union Grove, WI 53182	(262) 878-1243	www.nrcs.usda.gov
USDA, Farm Services Agency (FSA)	Conservation Reserve Program	U.S. Department of Agriculture Farm Services Agency 826 Main Street Union Grove, WI 53182	(262) 878-1234	www.fsa.usda.gov
USDA FSA	Conservation Reserve Enhancement Program	County Land Conservation Department USDA Farm Service Agency or USDA Natural Resources Conservation Service	(262) 878-1234	www.fsa.usda.gov
Wisconsin Department of Natural Resources (WDNR)	Municipal Flood Control Grants Chapter NR 199 of the <i>Wisconsin Administrative Code</i>	Wisconsin Department of Natural Resources 101 S. Webster Street - CF/8 P.O. Box 7921 Madison, WI 53707-7921	(608) 267-7152	www.dnr.state.wi.us/org/caer/cfa/Ef/flood/grants.html
U.S. Fish and Wildlife Service (FWS)	Wildlife Conservation and Appreciation Program	Fish and Wildlife Service Department of the Interior Division of Federal Aid 4401 N. Fairfax Drive, Room 400 Arlington, VA 22203	(703) 358-1852	www.fws.gov
FWS	Partners for Fish and Wildlife Habitat Restoration Program	Fish and Wildlife Service Department of the Interior Division of Federal Aid 4401 N. Fairfax Drive, Room 400 Arlington, VA 22203	(703) 358-2201	www.fws.gov/cep/coastweb.html
FWS	Partnership for Wildlife	Fish and Wildlife Service Department of the Interior 1849 C Street, NW Washington, DC 20240	(703) 358-2156	www.fa.r9.fws.gov
FWS	North American Wetlands Conservation Fund	Fish and Wildlife Service Department of the Interior Executive Director of North American Waterfowl and Wetlands Office 4401 N. Fairfax Drive, Suite 110 Arlington, VA 22203	(703) 358-1784	www.northamerican.fws.gov/nawchp.html

Appendix V (continued)

Administrator of Grant Program	Name of Grant Program	Address	Phone Number	Internet Web Address
Riparian Buffers, Prairie and Wetland Restoration, and Instream Measures (continued)				
FWS	Great Lakes Fish and Wildlife Restoration Act Grant Program	Great Lakes Fish and Wildlife Restoration Act U.S. Fish and Wildlife Service Bishop Henry Whipple Federal Building 1 Federal Drive Fort Snelling, MN 55111	(612) 713-5168	www.fws.gov/midwest/Fisheries/glfwra-grants.html
NRCS	Wildlife Habitat Incentives Program Wetland Reserve Program	U.S. Department of Agriculture Natural Resources Conservation Service 826 Main Street Union Grove, WI 53182	(262) 878-1234	www.nrcs.usda.gov
USDA	Watershed Protection and Flood Prevention Program	Headquarters: Department of Agriculture Natural Resources Conservation Service P.O. Box 2890 Washington, DC 20013	(202) 720-3534	www.ftw.nrcs.usda.gov/programs.html
USCOE	Aquatic Ecosystem Restoration Program	U.S. Army Corps of Engineers Detroit District 477 Michigan Avenue Detroit, MI 48226	(888) 694-8313	www.lre.usace.army.mil
U.S. Environmental Protection Agency (USEPA)	Five-Star Restoration Program	U.S. Environmental Protection Agency Office of Wetlands, Oceans and Watershed (4502F) Ariel Rios Building 1200 Pennsylvania Avenue, NW Washington, DC 20460 Program operated in cooperation with the National Association of Counties, the National Fish and Wildlife Foundation, the Wildlife Habitat Council, and the Southern Company	(202) 260-8076	www.epa.gov/owow/wetlands/restore/5star www.nfwf.org
U.S. Department of Transportation (USDOT)	Transportation Enhancement Program	U.S. Department of Transportation 400 Seventh Street, SW Washington, DC 20590	(202) 366-4000	www.dot.gov
Wisconsin Coastal Management Program	Wisconsin Coastal Management Grant Program	Wisconsin Coastal Management Program P.O. Box 8944 Madison WI 53708-8944	(608) 267-7982	www.doa.state.wi.us
WDNR	Stewardship Incentives Program	Wisconsin Department of Natural Resources 9531 Rayne Road, Suite 4 Sturtevant, WI 53177	(262) 884-2390	www.dnr.state.wi.us
WDNR	State Wildlife Grants Program	Wisconsin Department of Natural Resources Bureau of Endangered Resources 101 S. Webster Street P.O. Box 7921 Madison, WI 53707	(608) 264-6043	http://dnr.wi.gov/org/land/er/swg/
WDNR	Small and Abandoned Dam Removal Grant Program	Wisconsin Department of Natural Resources Small and Abandoned Dam Removal Grant Program c/o River Program Coordinator, FH/3 P.O. Box 7921 Madison, WI 53707-7921	(608) 266-9273	www.dnr.state.wi.us/org/caer/cfa/Grants/DamRemov.html
WDNR	County Conservation Aids	Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212	(414) 263-8610	www.dnr.state.wi.us/org/caer/cfa/Grants/cocconserv.html
WDNR	Urban Rivers Grant Program River Protection Grant Program	Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212	(414) 263-8704	www.dnr.state.wi.us
WDNR Utilizing U.S. Department of Interior Funding	Land and Water Conservation Fund Grants Program Stewardship Grant Program, Urban Green Space Program	Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212 or U.S. Department of the Interior National Park Service, Recreation Programs 1849 C Street NW Washington, DC 20240	(414) 263-8704 (202) 565-1200	www.dnr.state.wi.us www.nrc.nps.gov/lwcf
National Fish and Wildlife Foundation	Challenge Grant Program	National Fish and Wildlife Foundation 1120 Connecticut Avenue, NW Washington, DC 20036	(202) 857-0166	www.nfwf.org/guideliens.htm
National Fish and Wildlife Foundation	Great Lakes Watershed Restoration Program	National Fish and Wildlife Foundation Attention: Great Lakes Watershed Restoration Grants Program 1 Federal Drive Fort Snelling, MN 55111	- -	http://www.nfwf.org/AM/Template.cfm?Section=Browse_All_Programs&CONTENTID=4883&TEMPLATE=/CM/ContentDisplay.cfm
Eastman Kodak	American Greenway Grants	American Greenways The Conservation Fund 1800 N. Kent Street, Suite 1120, Arlington, VA 22209	(703) 525-6300	www.conservationfund.org

Appendix V (continued)

Administrator of Grant Program	Name of Grant Program	Address	Phone Number	Internet Web Address
Rural and Urban Nonpoint Source Pollution Abatement				
Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP)	Land and Water Resource Management Program	Wisconsin Department of Agriculture, Trade and Consumer Protection Agricultural Resource Management 2811 Agriculture Drive P.O. Box 8911 Madison, WI 53708	(608) 224-4500	www.datcp.state.wi.us
	Farmland Preservation Program		(608) 224-4633	
WDNR	Urban Nonpoint Source Water Pollution Abatement and Storm Water Management Grant Program Targeted Runoff Management Grant Program	Wisconsin Department of Natural Resources Bureau of Watershed Management 101 S. Webster Street P.O. Box 7921 Madison, WI 53707-7921	(608) 266-2621	www.dnr.state.wi.us
WDNR	Land Recycling Loan (Brownfields) Program	Wisconsin Department of Natural Resources Bureau of Community Financial Assistance 101 S. Webster Street P.O. Box 7921 Madison, WI 53707-7921	(608) 266-0849	http://www.dnr.state.wi.us/org/caer/cfa/EL/Section/brownfield.html
NRCS	Environmental Quality Incentives Program	U.S. Department of Agriculture Natural Resources Conservation Service 826 Main Street Union Grove, WI 53182	(262) 878-1234	www.nrcs.usda.gov
USDA	Water Quality Special Research Grants Program	U.S. Department of Agriculture; 1400 Independence Avenue Washington, DC 20250-2210	(202) 205-5952	www.csrees.usda.gov
USEPA	U.S. Environmental Protection Agency Clean Water State Revolving Fund	U.S. Environmental Protection Agency Clean Water State Revolving Fund Branch 401 M Street Washington, DC 20460	(202) 260-7359	http://www.epa.gov/owm
USEPA	Water Pollution Control Program Grants	US Environmental Protection Agency Office of Wastewater Management Office of Wetlands, Oceans and Watersheds 1200 Pennsylvania Avenue, N.W. Washington, DC 20460	(202) 564-8831	http://www.epa.gov/owm
USEPA	Watershed Assistance Grants Program	River Network 520 SW 6th Avenue, Suite 1130 Portland, OR 97204	(503) 241-3506	www.rivernetwork.org
		or U.S. Environmental Protection Agency Office of Wetlands, Oceans, and Watersheds 401 M Street, SW, 4501F Washington, DC 20460	(202) 260-9194	www.epa.gov/owow/wag.html
USEPA	Targeted Watershed Grants Program	U.S. Environmental Protection Agency Office of Wetlands, Oceans, and Watersheds 1301 Constitution Avenue Washington, DC 20004	(312) 886-7742	www.epa.gov/twg/
USEPA	Pesticide Environmental Stewardship Grants Program	U.S. Environmental Protection Agency Office of Prevention, Pesticides, and Toxic Substances Office of Pesticides Ariel Rios Building 1200 Pennsylvania Avenue, NW Washington, DC 20460	(703) 308-7035	www.epa.gov/oppbppd1/PESP
Point Source Pollution Abatement Recommendations				
USEPA	Direct Federal Line-Item Grant	U.S. Environmental Protection Agency Region 5 77 W. Jackson Boulevard Chicago, IL 60604	(312) 353-2000	www.epa.gov/ogd/
USDA	Water and Waste Disposal Systems for Rural Communities	U.S. Department of Agriculture Rural Utilities Service Water and Environmental Programs Room 4050-S, Stop 1548 1400 Independence Avenue, SW Washington, DC 20250	(202) 690-2670	www.usda.gov/rus/water/programs.htm
Inland Lake and Lake Michigan Water Quality				
USEPA	Beach Act Grants	U.S. Environmental Protection Agency Office of Water Resources Center 1200 Pennsylvania Avenue Washington, DC 20460	(202) 566-1731	www.epa.gov/waterscience/beaches/grants/
FWS	Federal Clean Vessel Act	U.S. Fish and Wildlife Service Division of Federal Assistance 4401 N. Fairfax Drive Arlington, VA 22203	(703) 358-2156	http://federalasst.fws.gov/cva/cva.html

Appendix V (continued)

Administrator of Grant Program	Name of Grant Program	Address	Phone Number	Internet Web Address
Inland Lake and Lake Michigan Water Quality (continued)				
USCOE	Estuary Habitat Restoration Program	U.S. Army Corps of Engineers 441 G Street, NW Washington, DC 20314	(202) 761-4750	www.usace.army.mil/cw/cecwp/estuary_act/
WDNR	Aquatic Invasive Species Control Grants	Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212	(414) 263-8610	http://dnr.wi.gov/org/caer/cfa/Grants/Lakes/invasivespecies.html
WDNR	Lake Planning Grant Program Lake Protection Grant Program Lake Classification Grant Program	UWEX-Lakes Partnership UW-Stevens Point 1900 Franklin Street Stevens Point, WI 54481	(715) 346-2116	www.uwsp.edu/cnr/uwexlakes/grants
Great Lakes Governors	Great Lakes Protection Fund	Great Lakes Protection Fund 1560 Sherman Avenue, Suite 880 Evanston, IL 60201	(847) 425-8150	www.glpf.org
Water Quality Monitoring				
USGS	Stream Gaging Cooperator Program	U.S. Geological Survey Office of Surface Water 415 National Center Reston, VA 20192	(703) 648-5301	http://water.usgs.gov/wid/html/SG.html
Educational and Other Watershed Improvement Grants				
USEPA	Environmental Education Grants Program	U.S. Environmental Protection Agency Office of Environmental Education (1704) Ariel Rios Building 1200 Pennsylvania Avenue, NW Washington, DC 20460	(202) 260-8619	www.epa.gov/enviroed/grants.html

^aThe Catalog of Federal Domestic Assistance programs can be accessed at: <http://12.46.245.173/cfda/cfda.html>. Additional information on grants can be accessed through the U.S. Environmental Protection Agency at: <http://cfpub.epa.gov/fedfund/> and through the University of Wisconsin-Madison Libraries Grants Information Collection at: <http://grants.library.wisc.edu>.

^bSome of the programs described in this table may not be available under all envisioned conditions for a variety of reasons, including local eligibility requirements or lack of funds in Federal and/or State budgets at a given time.

Source: SEWRPC.