

Fox River Watershed Guide for obtaining EPA 319 Funding for FY11 319 Projects in the Fox River Watershed

Since 1995, the Illinois Environmental Protection Agency (IEPA) has awarded over \$7M in Nonpoint Source Pollution Control Program "Section 319" funds to help support more than 50 implementation projects valued at over \$12M within the Fox River watershed. Individual project costs, including local match, have ranged from about \$20K to nearly \$2M.

2006 cycle projects:

- Dixie Briggs Fromm Stream Corridor Restoration – Kane County, Dundee Township
- White's Creek Stabilization – Geneva Park District
- Green Infrastructure Implementation - City of Aurora

2007 cycle projects:

- Fox River Stabilization – St. Charles Park District
- Glacial Park Center Stormwater BMPs – McHenry County Conservation District

2008 cycle projects:

- South Branch Poplar Creek Action Plan Implementation – Village of Streamwood
- Jelkes Creek Reclamation Project – Dundee Township
- Norris Woods Creek Stabilization – St. Charles Park Dist.
- West Dundee Bioinfiltration BMPs – Village of West Dundee
- Barrington Area Community Outreach Program – Barrington Hills Conservation Trust
- Flint Creek Watershed Action Plan Implementation – Citizens for Conservation
- Nippersink Watershed Assessment / Watershed Manager – Nippersink Watershed Assoc.

APPLICATION PROCESS

Timeline

- 319 Grant Overview — January 20, 2010
FREP Meeting, 1:00 PM, Judson Univ., Elgin
- Draft Applications Due to FREP — May 15, 2010
- Review by FREP Water Resources Committee & Workshop with applicants to be scheduled between May 15 - June 15, 2010
- Final Draft Applications Due to FREP — July 10, 2010
- Review by FREP Water Resources Committee — Mid-July, 2010
- Final applications due at IEPA — July 30, 2010
- Announcement by Illinois EPA — early 2011
- Contracts signed — Mid 2011

FREP website: foxriverecosystem.org



Evaluation Criteria

- Implements recommendations of a watershed-based plan or TMDL implementation plan
- Ability to reduce NPS pollution problem (urban or agricultural) and improve water quality
- Addresses impairments to 303(d)-listed waterbody
- Supports FREP's goals and recommendations
- Institutional capabilities (e.g., dedicated staff/volunteers, financial resources)
- Willing landowner(s)
- Thoroughness of application
- Cost estimate, cost effectiveness
- Education/outreach component
- QAPP (for monitoring projects)

FOR FURTHER INFORMATION CONTACT:

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Public Education

Local Match may include:

- In-kind services (e.g., volunteers, materials)
- Any non-federal funding source (e.g., state, local funds)



Streambank Stabilization

Funding

- Minimum 40% local funding match (includes in-kind services)
- Maximum 60% federal pass-through funding
- Reimbursement program
- 2-year grants



Detention Basin Retrofit

Eligible Applicants

- State and local governments
- Public and private nonprofit organizations
- Businesses and companies
- Watershed planning groups (incorporated)
- Individuals

CMAP's Role

- Technical reviewer and advisor
- Watershed-based plan development and guidance



Chicago Metropolitan
Agency for Planning



FREP's Role

FREP's Water Resources Committee consists of a variety of technical advisors from throughout the watershed. They will be providing advice and technical assistance on project and grant application development to communities and organizations in the Fox River Watershed, and will review and rank the applications for final selection by Illinois EPA. Committee members are available to talk or meet with potential applicants. They can also provide technical assistance during project implementation.

319 Grant Application (April 2004 version) available on Web at:

<http://www.epa.state.il.us/water/watershed/forms/319-application.pdf>

Note: A new 319 application is under development and hoped to be posted by mid- to late March. Nonetheless, Illinois EPA will still accept applications using the April 2004 format.

Supplemental Guidance:

<http://www.epa.state.il.us/water/watershed/publications/nps-pollution/urban-bmps-supplemental-guidance.pdf>

Illinois water quality "305(b)" report and impaired waters "303(d)" list:

<http://www.epa.state.il.us/water/water-quality/index.html>

Types of Eligible Projects



Priority will be given to projects that are designed, implemented, and monitored to show measurable results such as quantifying water quality improvements, estimating or modeling pollutant load reductions associated with innovative projects or programs, or documenting increased awareness and knowledge or changes in behavior resulting from educational efforts that lead to improved water quality.

Highest Priority:

- NPS pollution control projects as identified in an Illinois EPA-approved watershed-based plan or TMDL (Total Maximum Daily Load) implementation plan that include one or more components that measure the results of the project

High Priority:

- Watershed-based plan development
- TMDL implementation plan development

Lower Priority:

- NPS pollution control projects not in a watershed-based or TMDL plan
- Information/ education projects
- NPS pollution control monitoring projects (QAPP required with grant application)

Lowest Priority:

- NPS pollution control research projects
- Flow capacity projects (e.g., dredging)
- Leasing of equipment and vehicles that is integral to project implementation

Ineligible Projects

- Activity required by a National Pollutant Discharge Elimination System (NPDES) permit, including Stormwater Phase 2 permits
- Implementation of any mitigation activities
- Purchase of equipment
- Routine maintenance or repair of existing on-site systems (e.g, street sweeping, catch-basin cleaning, culvert replacement)
- Projects to specifically protect infrastructure, control flooding, or protect wildlife habitat (e.g., invasive species removal)
- Ineligible activities based on current U.S. EPA guidelines for Section 319(h) grants



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