

Project Name
Project Number

Waterbody Name: Pleasant River
Location: Gray, Windham; Cumberland County
Waterbody Status: NPS Priority Watershed
Project Grantee: Presumpscot River Watch (PRW)
Project Duration: April 2008 – September 2009
319 Grant Amount:
Local Match:

PROBLEM:

Describe the waterbody, water body conditions and NPS problems; if significant for this project, concisely describe work already conducted in the watershed. (125-175 words)
See *PROBLEM* section of workplan.

The Pleasant River Watershed is 29 square miles and is within the greater Presumpscot River Watershed. The watershed's placement on the NPS Priority Watershed list is due to high bacteria counts, its support of a cold-water fishery, and its proximity to a densely populated area. The watershed has been monitored by the PRW since 1989 and in 2005 the group was one of several Presumpscot River Watershed Coalition partner organizations to be awarded a Targeted Watershed Initiative Grant from the US EPA for the restoration of the Presumpscot River. The Pleasant River has been identified by the PRW and its partners as the top threat to the water quality of the Presumpscot River and Casco Bay. The river has not met class B standards for dissolved oxygen since 1999, and recent data indicates an increasing rate of bacterial contamination, especially E-coli. The problems faced by the Pleasant River can be linked to polluted stormwater runoff.

PROJECT DESCRIPTION:

Describe the project goal, main elements of the project. How work was done (125-175 words).
General Project Plan section of workplan may be useful.

The goal of this project was to survey the entire Pleasant River Watershed and identify, document and prioritize polluted runoff sites and recommend Best Management Practices (BMPs) that can be installed to mitigate problems at each of these sites. This is the key starting point for the long term goal for the watershed; pollutant load reduction, habitat protection and improvement of water quality within the Pleasant River. The major element of this project was PRW's ability to partner with other dedicated groups also interested in restoring the Pleasant River. The PRW partnered with Cumberland County SWCD, the Towns of Gray and Windham, FlyFishingInMaine.com and members of the Presumpscot River Watershed Coalition. These partners, as well as local volunteers, provided key insights and became an invaluable resource throughout the planning and execution of the watershed survey.

PROJECT OUTCOMES:

List 3-6 most significant outcomes of project in bullet format. (150-200 words or ½ page in length).

See *PROJECT OUTCOMES* section of FPR. Examples of project outcomes include:

- Types and # of NPS sites treated with BMPs
- Major reports or publications (include name, title and length of publication)
- Local NPS control accomplishments (ordinances or management plan adopted by town)
- NPS pollutant load reductions (include method used, # sites calculated or other disclaimers)
- Water quality improvements
- Innovative approaches

PROJECT PARTNERS:

Cumberland County SWCD
Town of Gray
Town of Windham
FlyFishingInMaine.com
Presumpscot River Watershed Coalition

CONTACT INFORMATION:

DEP – Donald Kale, donald.kale@maine.gov, 822-6319

Sponsor – Name, Agency, phone, email, organization web site

PHOTOS & GRAPHICS

Include 2-5 project photos or other graphics to draw in attention of readers. These may be somewhat hard to come by, but they are probably equally if not more important than the text. You can ask project sponsors to send you digital photos, you could scan things in your deliverables file and/or you could use digital photos that you have taken during the project.

Try to avoid using very large digital files. Feel free to just place the jpgs right in the folder with the Word file. (Note: You do not need to generate the watershed map like the one in the sample report. We will do that—unless of course you already have one that you could share with us.)

Submissions could include:

- scenic photos of the resource
- before and/or after photos of NPS sites
- workshop or group event photos
- tables, maps and/or pie charts from watershed survey or other reports
- photo of a project publication or newspaper article