



Goosefare Brook Restoration Committee Meeting Notes

Thursday, February 2, 2017 | 9:30-11:30am | Saco City Hall

In Attendance:

City of Saco: Joe Laverriere, Bob Hamblen

Town of Old Orchard Beach: Megan McLaughlin, Joseph Cooper

Maine DEP: Wendy Garland

York County Soil and Water Conservation District: Theresa Galvin, Chris Baldwin

Thornton Academy: Bobbie Rausch

Maine Healthy Beaches: Meagan Sims

MTA: Sara Zografos

DOT: Peter Newkirk

Old Orchard Beach Conservation Commission: Kimbark Smith

Saco Conservation Commission: Craig Burgess (Sebago Technics)

Old Orchard Beach Town Councilor: Kenneth Blow

Ocean Park Property Committee: Susan McGinty (Chair)

Next Meeting Date:

May 4th, 9:30-11:30am Saco City Hall

Role of the Goosefare Brook Restoration Committee:

- Committee will help guide the overall project; will serve a key role in pushing the Watershed Management Plan forward with stakeholders, the public and City personnel.
- Approval and support of the larger community is essential for project success. The restoration committee will participate in efforts to raise local awareness about the need for restoration efforts and work to garner support to implement the recommendations from the Watershed Management Plan. This will take place over the course of Phase 1, as well as subsequent phases over the next decade. These actions may include individual outreach, participation in workshops, and presentations to local businesses, property owners, conservation groups and schools.

319 Grant Program

- Funding from EPA, section 319 of the Clean Water Act.
- Projects normally last two years, can be extended 1 year if necessary.

- This is Phase 1; funding will need to be applied for from DEP for subsequent phases, as recommended in the Watershed Management Plan.

319 Grant Workplan Overview

- Total of 319 federal funds for this project is \$124,594. In-kind match is \$90,090.
- Task 1- Project Management
- Task 2- Restoration Committee: guide project and expected to meet about 3 times/year
- Task 3- Education and Outreach:
 - Outreach sub-committee to be formed to coordinate Stream Clean-Ups, April Stool's Day and Stormwater Stenciling events. Joe Laverriere, Meagan Sims, Megan McLaughlin, Bobbie Rausch and Joe Cooper have volunteered. First meeting likely to take place in March 2017.

Task 4- NPS Abatement Projects

- *Includes 5 stormwater retrofit projects, 3 stream corridor erosion projects and 4 stream buffer projects.*
- Within Saco, the majority of the NPS projects are within the City ROW (right of way), intentionally. One of the private property sites is located within Thornton Academy. It was the City's intention to focus Phase 1 319 Grant NPS projects within public places where the City has ability to perform work without first negotiating sub-agreements with private property owners.
- Outreach for future projects, particularly on private property, needs to be coordinated and planned for. This was identified as a specific task over the early years of the restoration plan that members of the GBRC could assist with.
- Tentative project schedule:
 - 2017- Erosion sites E10, E25. Buffer enhancement sites B22, B33. Retrofit Sites 23 ,33 and 44
 - 2018- Erosion site E26. Buffer Enhancement sites B12 and B13. Retrofit sites 11A and 11B.

Task 5- Ordinance Development

- This task is specific to the Town of Old Orchard Beach. Filling/earth moving activities are already regulated in the shoreland zone ordinance, but a new Fill Ordinance would apply to any permitted project and smaller non-permitted projects with the goal of limiting erosion to the stream and flooding impacts. The ordinance language has been drafted, and the Town will likely start working on moving it forward in September.

Task 6- Private Property Stormwater Retrofit Matching Grants

- The task is specific to the City of Saco. The City recently passed an amendment to the zoning ordinance to require stormwater treatment for projects that result in the

creation of redevelopment of 10,000 s.f. or more of impervious area . This task is intended to work cooperatively with landowners submitting proposals for projects to provide stormwater quality treatment measures that would not otherwise be required (i.e. fall under the 10,000 s.f. threshold or expanded treatment facilities).

- Candidate sites listed in the Workplan were more of examples than actual real prospects
- Joe Laverriere reported that there is an applicant he is working with that may be a viable possibility

Additional Watershed Efforts:

- US Fish & Wildlife identified 3 fish barriers, one of which will be addressed through the new culvert installation near Industrial Park Rd, which will be partially funded by a culvert grant that the City applied for from DEP and was awarded.
- DOT may have up to \$150,000 in funds to install BMPs at the Hannaford Parking lot or the Park and Ride on Industrial Park Rd. After preliminary site surveys, DOT found that the project that was originally targeted will not be feasible. Peter will look at alternatives that could be associated with future paving projects.
- Wendy reported on the EPA Study of the Saco Steel/Saco Defense site- Summer 2016:
 - Prior remediation of this site focused mostly on land remediation not stream impacts
 - Sediment and water samples were taken in reference areas at Jenkins Rd. all the way to Rt. 1 crossing over a course of two weeks in September – large team with a mobile lab
[I would suggest that we include some language on the preliminary nature of this data and that formal findings and written report has not yet been released by EPA]
 - Preliminary results showed PCBs, toxic metals and organic compounds at several sites. EPA shared the data, but the summary report is not yet available.
 - DEP fish testing in 2015 also found elevated PCBs in brook trout. Resulting report is expected to be released in spring 2017.
- Bear Brook: In summer 2015, Saco DPW conducting pipe bursting and re-lining of the pipe that runs close to Bear Brook. Wendy conducted bacteria sampling along the stream in 2016. Bacteria was still elevated throughout most of Bear Brook, but further analysis is needed to see if there is a improvement from past years.
- Meagan Sims from Maine Healthy Beaches reported that Microbial Source Tracking has been used to look for human DNA in water samples in the New Salt Road tributary. Testing was for human, birds, dogs and ruminants, with UNH developing the tools and testing methods. Marsh area showed no human or dog, but got a hit for birds. This information may indicate that the human bacteria source detection and remediation efforts should focus primarily on the areas near the mouth of the stream.

- Megan McLaughlin reported that OOB is conducting a Comprehensive Drainage Study, which will help assess and prioritize future projects such as the Saco Road culvert.