

Town of Windham

8 School Road
Windham, ME 04062

Voice 207.892.1909

Fax 207-892-0542

Natural Resources Advisory Committee
Conference Room, Public Works
6:00 PM – 8:00 PM, Thursday August 8, 2019

AGENDA

1. Welcome
2. Review Minutes
3. Pleasant River Erosion Sites
4. Shoreland Zoning Recommendations
 - a. Pleasant River
 - i. Limited Residential
 - ii. Resource Protection (floodplains & steep slopes)
 - b. Wetlands
 - i. IWWH Wetlands - Resource Protection
 - ii. 10 ac. FW Wetlands - Limited Residential
5. Ordinance Recommendations
 - a. Surface Water Protection
 - b. Land Use - Phosphorus Compensation
6. Next Steps
7. Adjourn

Staff Contact:

Gretchen Anderson
Environmental & Sustainability Coordinator
Cell: 207-310-7393
Email: gaanderson@windhammaine.us

Notes from Meeting:

1. Meeting called to order at 6:06 PM
 - a. Committee Members Present – Jeanne Rhein, Kaitlyn Tuttle, Dennis Brown, Donna Chapman
 - b. Staff/Experts Present – Gretchen Anderson (E&S Coordinator), Amanda Lessard (Planning Director), Toby Jacobs (PRLT), Heather Huntt (CCSWCD)
2. Committee reviewed and approved minutes pending edits.
3. Heather Huntt reviewed various Pleasant River watershed erosion sites that presented barriers to fish passage. This list was included in the [Pleasant River Watershed Management Plan](#).
 - a. [Watershed restoration project - Phase 1](#), was completed in 2013. Six NPS sites were addressed, including 3 road sites and 3 bank failure sites. Technical assistance was provided on 25 additional sites.
 - b. Phase 2 was planned for 2018 but was delayed for Maine Farmland Trust (MFLT) to secure a key property along the river into farmland conservation. Once timeline is established, the committee can apply for 319 to leverage funding to implement BMPs at this parcel as well other sites if there is an interest.
 - c. NPS site tracker hasn't been updated since the original 2008 survey. Re-evaluations should be completed to determine prioritization.
 - i. Action Item – Heather will update NPS site tracker and transmit to committee.
 - ii. Action Item – Donna will reach out to Public Works regarding Brand Road reconstruction and possible culvert bond fund implementation.
 - iii. Action Item – Committee will break up list and schedule re-evaluations.
 - iv. Action Item – Establish meeting with CBEP, MFLT, CCSWCD, MDEP, IF&W, PRLT, Town of Gray to determine action item plan for next couple of months.
4. Amanda discussed various deficiencies in the current zoning map.
 - a. A portion of the Pleasant River is zoned as stream protection ('100). At a minimum, it should be Limited Residential ('250), but may have areas that could be Resource Protection ('250) where there are floodplains and steep slopes.
 - b. Certain IWWH wetlands should be zoned Resource Protection ('250) and other 10-acre wetlands should be Limited Residential ('250).
 - i. Committee determined that zoning changes should be re-evaluated by staff to establish concise and clear edits.
 1. Action Item – Amanda, Gretchen and Chris will review draft changes and update to current standards.
 - ii. Action Item – Toby will conduct a slope analysis for determining Resource Protection areas.
 - iii. Action Item – Chris will provide DEP shoreland zoning contact to Gretchen.

iv. Action Item – Gretchen will reach out to DEP to determine confirm changes.

v. Action Item – Establish changes and present to council before November.

5. Ordinance Recommendations

a. Committee consensus that Surface Protection Ordinance – Section K. Subsection 5 should be applied to Windham’s shoreland zone. Chris was amenable to this recommendation.

i. Action Item – Gretchen will draft changes to ordinance and complete memo to council.

ii. Action Item – Committee will request to be put on upcoming council meeting for further action.

b. Committee consensus to reach out to DEP regarding changes for phosphorus compensation. Discussion of removing phosphorus compensation option, raising compensation amounts, setting deadlines for compensation utilization, establishing implementation projects prior to development approval.

i. Action Item – Gretchen will reach out DEP regarding towns and the phosphorus compensation.

ii. Action Item – Dennis will reach out to Falmouth regarding phosphorus allocation removal.

6. Next Steps

a. Meeting with Pleasant River Stakeholders will be scheduled for middle of September.

i. Action Plan will be created from watershed management plan to guide to the committee’s work

ii. Committee will re-evaluate erosion sites ahead of the meeting.

b. Dennis will reach out to lake associations regarding Points System recommendations.

c. NRAC meeting will be scheduled late September to review Watershed Grant Application and bring recommendations to council by November.

7. Meeting was adjourned at 7:45 PM.