

**Draft Meeting Agenda
Bristol Mills Dam Advisory Committee
February 28, 2017 6-8pm**

Meeting Purpose and Main Topics:

1. Presentation of freshwater wetland bird species, habitat, and habitat needs

6pm - Bristol Mills Dam Advisory Committee Convenes

- Discussion, revision, and approval of meeting minutes from Jan. 24
- Discussion and acceptance of Feb. 28 Meeting Agenda

6:20pm - Presentation: Danielle D'Auria, Maine Inland Fisheries and Wildlife

- Ms. D'Auria will provide information to the group about freshwater wetland bird species and habitat, likely species to be found in the wetland of the Pemaquid River, and how changes to habitat can affect bird species assemblages.

6:50pm - Questions for speakers and Committee discussion of topics presented

7:30pm - Identification of further questions and needs for information.

2) Presentation topics for meetings: (these do not include all presentations by Wright-Pierce)

Below is a list of all currently identified presentation topics for the committee. Topics that have been presented to date are noted in *italics* and the date provided when the presentation/discussion occurred.

Background topics:

- *History of the Pemaquid alewife run and recent efforts to improve fish passage (Presenter: Slade Moore, Bristol Fish Committee). Jan. 10, 2017*
- *Riverine ecology: How dams influence different aspects of river ecology and wildlife (Presenter: Jed Wright, US Fish and Wildlife Service). Jan. 10, 2017*
- *Impoundment and Lake Water Levels (Presenter: Joe McLean, Wright-Pierce) - How much do they currently fluctuate and how much are they influenced by the dam? Jan. 24, 2017*
- *Pemaquid River, Impoundment wetland, and bird and wildlife (Presenter: Danielle D'Auria, Maine IFW) Feb. 28, 2017*
- Pemaquid River fish communities (Presenter: TBD, potentially IFW fisheries representative and diadromous species specialist)
- Pemaquid Lakes Water Quality (TBD – Maine DEP, Pemaquid Watershed Association/Lake Volunteer Monitoring Program)
- Perspectives from other communities – how have nearby towns worked with their rivers and fish passage? (Presenters: Deb Wilson, Damariscotta Fish Ladder Project, TBD – members or selectmen from the towns of Whitefield (Coopers Mill project) and Alna (Head Tide Dam project)).

Presentations of study results:

- Access to firefighting water supplies - current reserves and potential engineered enhancements (To be scheduled later in the process once options from the Feasibility Study have been identified)
- Infrastructure with relationship to the river (bridges, utilities, and shorelines): Review of inventory and assessments of the various options (To be scheduled later in the process once options from the Feasibility Study have been identified)
- Pemaquid River recreation values and how they may be affected by different options (To be scheduled later in the process once options from the Feasibility Study have been identified)
- What changes can we expect to wildlife and waterfowl habitat? (To be scheduled later in the process once options from the Feasibility Study have been identified)
- Financial considerations of different options (To be scheduled later in the process once options from the Feasibility Study have been identified)
- Inputs from representatives of our neighboring towns that will benefit from/be affected by the outcome of our work and understanding the economic factors regarding the results of our work and Bristol's and neighboring towns' residents, businesses, and town revenues.