

**Draft Meeting Agenda  
Bristol Mills Dam Advisory Committee  
January 24, 2017**

**Meeting Purpose and Main Topics:**

- 1. Discussion, adjustments, and acceptance of Feasibility Study Scope of Services for Wright Pierce Engineering (Committee and Joe McLean, Wright Pierce)**
- 2. Preliminary information regarding impoundment and upstream lake water levels (Joe McLean, Wright Pierce Engineering)**
- 3. History of dam and fishway stewardship, Rick Poland (Bristol Fish Committee)**

6pm - Bristol Mills Dam Advisory Committee Convenes

- Discussion, revision, and approval of meeting minutes from Dec. 7
- Discussion, revision, and approval of meeting minutes from Jan. 10

6:20pm - Committee review of Draft Scope of Services provided by Wright-Pierce Engineering

- Topics to be addressed by the Feasibility Study – as submitted by Wright Pierce:
  - Impoundment bathymetry
  - Firefighting water reserves
  - Water levels
  - Hydrologic/hydraulic assessment
  - Wetland/wildlife habitat
  - Fish communities
  - Recreational resources
  - Impoundment infrastructure (bridges and road crossings, etc.)
  - Options and cost analysis of each alternative
- Requests by Committee (from Jan. 10 meeting):
  - Identify how to integrate stream/lake water quality into the Study
  - Clarify procedures for request to make changes in the scope of services
- Discussion of full acceptance pending any requested revisions.

6:45pm - Presentation: Joe McLean, Wright Pierce Engineering

- Mr. McLean will provide preliminary information about water levels in the Bristol Mills Dam impoundment and upstream lakes.

7:30pm - Presentation: Rick Poland, Bristol Fish Committee

- Mr. Poland will provide information to the group about his experiences managing and providing stewardship of the Bristol Dam and Fishway.

7:50pm - Questions for speakers and Committee discussion of topics presented. Identification of further questions and needs for information.

---

*SEE NEXT PAGE FOR INFORMATION ABOUT FUTURE MEETINGS*

**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: TBD, potentially IFW Regional Biologist)
- 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.