Draft Meeting Agenda Bristol Mills Dam Advisory Committee Oct 24, 2017 <u>6-8pm</u>

Meeting Purpose and Main Topics:

Review of DRAFT Feasibility Report with Wright Pierce

6pm - Bristol Mills Dam Advisory Committee

- Discussion, revision, and approval of meeting minutes from Oct 10
- Discussion and acceptance of Oct 24 Meeting Agenda

6:15pm - Presentation and discussion of DRAFT Feasibility Report, Wright Pierce Engineering

7:30pm - Committee discussion about Public Meeting and feasibility report public participation and comment

8pm – Adjourn

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). <u>Jan. 10, 2017</u>
- Riverine ecology: How dams influence different aspects of river ecology and wildlife (Presenter: Jed Wright, US Fish and Wildlife Service). <u>Jan. 10, 2017</u>
- 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? <u>Jan. 24, 2017</u>
- Pemaguid River, Impoundment wetland, and bird and wildlife (Presenter: Danielle D'Auria, Maine IFW) Feb. 28, 2017
- Pemaquid River freshwater fish communities (Presenter: Jason Seiders, IFW Regional Biologist) March 28, 2017
- Diadromous (sea-run) fish communities (Presenter: Karen Wilson, University of Southern Maine) April 11, 2017
- Effect of passage obstructions on fish passage and communities (May 9, 2017, Presenter: Dr. Joseph Zydlewski, University of Maine)
- Pemaquid Lakes Water Quality (Scott Williams Lake Volunteer Monitoring Program) CANCELLED
- History of the project from the Town's perspective, (Presenter, Selectmen Chair Chad Hannah, July 11)
- Perspectives from other communities how have nearby towns worked with their rivers and fish passage?
 - o Presenters: Deb Wilson, Damariscotta Fish Ladder, July 25
 - o Herb Hartman, Coopers Mill Dam, Sept. 26
 - o Project Greg Shute, Alna Head Tide Dam project, August 8 (Tentative)

Presentations of study results:

- Infrastructure with relationship to the river (bridges, utilities, and shorelines): Review of inventory and assessments of the various options; Current state of Bristol Mills dam following the 2016 grouting work (April 28, 2017, Wright Pierce)
- Access to firefighting water supplies current reserves and potential engineered enhancements (June 13, Wright Pierce)
- Pemaquid River recreation values and how they may be affected by different options (September 12)
- 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.