

Springbank Off-Stream Reservoir Project

Hearing Topic List

Topic 1: Project Need and Justification

- a) Project purpose and need
- b) Social and economic project costs and benefits
- c) Alternatives considered
- d) Crown engagement with public

Topic 2: Crown Consultation and Land Use

- a) Crown consultation with Indigenous Peoples
- b) Traditional land use by Indigenous Peoples
- c) Future land use and land use plan for the project development area
- d) Historical resources

Topic 3: SR1 Design, Safety and Risk

- a) Project description (including operating plan, flood water management, and reservoir capacity)
- b) Dam safety
- c) Risk management
- d) Public safety, including emergency response
- e) Sensitivity of project design, operation, and safety elements to changes or variability in climate parameters*
- f) Reservoir capacity

Topic 4: Water

- a) Hydrology
- b) Surface water quality
- c) Aquatics
- d) Hydrogeology
- e) Sensitivity of project water elements to changes or variability in climate parameters*

Topic 5: Air Quality, Human Health, and Terrestrial

- a) Air quality (including dust)
- b) Human health risk assessment (including effects on country foods)
- c) Vegetation (including noxious weeds and invasive species)
- d) Wildlife and biodiversity
- e) Terrain and soils

*See [Revised Terms of Reference](#), page 9, section 3.1.2 [B]: “Identify stages or elements of the Project that are sensitive to changes or variability in climate parameters, including frequency and severity of extreme weather events and discuss the potential impacts over the life of the Project.”