

**SPRINGBANK OFF-STREAM RESERVOIR PROJECT
ENVIRONMENTAL IMPACT ASSESSMENT
VOLUME 3A: EFFECTS ASSESSMENT (CONSTRUCTION AND DRY OPERATIONS)**

Assessment Scenarios and Operational Context
March 2018

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Volume 3A assesses the effects of the construction of the Project and the effects during dry operations, that is when there are no flood events that require diversion of the Elbow River to the off-stream reservoir.

The construction phase is scheduled to occur over a 36-month period commencing in the first quarter of 2019. It is described in detail in Section 3.3 of Volume 1 and includes construction of the diversion system, diversion channel, spillways, dam and outlet, and the construction of roads and bridges.

The dry operation phase, which is expected to occur indefinitely before and after the flood and post-flood phases, is described in Section 3.4 of Volume 1 and includes maintenance of the project structures.