

This is a project status update for Lillooet Lake Estates (LLE) community members regarding the debris flow mitigation project [related to the debris flow hazard at Catiline Creek](#).

### **Project Overview:**

The project is to design, construct, and establish operation and maintenance of a debris flow mitigation structure for the Catiline Creek at Lillooet Lake Estates (LLE). The objective of the project is to reduce the risk to the community and potential for loss of life by increasing capacity of the existing channel to manage future debris flows up to 100,000m<sup>3</sup> through the community, under a new forest service road bridge, and into Lillooet Lake. Details of the project scope, current funding and approved budget along with these community updates can be found on the project website: <https://www.slrld.bc.ca/catilinedfm>

### **Project Governance:**

The SLRD works with LLE on this project through the Project Steering Committee and regular coordination meetings. The Project Steering Committee includes senior SLRD staff, the project manager, and Gary Young (acting in an advisory capacity) as the appointed representative of the LLE Board. This committee meets monthly to provide project oversight, and as needed makes recommendations to the SLRD Board for items requiring decisions or approvals.

### **New information:**

There have been delays in grant funding announcements for grant funding programs at the federal level which is impacting grant applications related to this project. These delays, in addition to a revised timeline for the design phase, have led to a revised baseline schedule for the project. In the revised baseline schedule construction is now planned to commence in late 2024, and we anticipate construction to be complete in late 2025 or early 2026.

The timelines for construction are driven by several considerations including but not limited to the concern for public safety, environmental work windows, permit and design timelines, and timelines required to secure land interests. Further detail, including changes to schedule as may be required, will be communicated in future community updates.

At this time the project team is proceeding with a number of activities, including:

- Activities related to the detailed design phase, including timber cruise, constructability review, working towards receiving updated cost estimates and 90% design drawings, and development of operations and maintenance plans for the mitigation structure;
- Formalizing items related to land with Lillooet Lake Estates;
- Coordinating with the Ministry of Forests for the replacement of the FSR bridge and potential areas along the In-SHUCK-ch FSR to improve the road;
- Working through permitting and land tenure requirements; and
- Communications.

**Upcoming Milestones – Q1 2024:**

- Receive outcome of ICIP-Green ARDM application (originally anticipated in Fall 2023);
- Continue First Nations engagement and consultation activities;
- Additional site visits – consultants will be on site late February and in March to conduct a timber cruise, and for further design, environmental, and constructability review. Dates will be provided to LLE representatives to communicate once confirmed;
- Continue work on permitting, and coordination with stakeholders;
- SLRD Board to approve 5 year budget for Catiline Creek Debris Flow Mitigation Service (Cost Centre #2406) at the March 27/28, 2024 Board meeting.

**Contact:**

We appreciate the support of the community members during this important project. We are committed to keeping you informed and will provide another update once we reach our next milestones. If you have any questions or concerns, please do not hesitate to reach out to your LLE representative, or the SLRD staff listed on the project webpage: [slrd.bc.ca/catilinedfm](https://slrd.bc.ca/catilinedfm)