

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 100,000m³ 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>

New information:

Announced on March 21, 2024 - The SLRD will receive up to \$5.697 million from the Green Infrastructure Stream (GIS) of the Investing in Canada Infrastructure Program (ICIP) to support the Catiline Creek Debris Flow Mitigation Project. This is based on the application submitted by the SLRD in 2022, working closely with LLE.

- [View Federal/Provincial Statement](#)
- [View SLRD News Release](#)

Project Updates:

SLRD staff will present Project Status Update #3 to the SLRD Board on March 27, 2024 at 1:00 pm. This presentation will include updates on:

- Current Funding – Including newly announced ICIP funds and contingency plans
- Cost estimates – the project is currently working with the 2023 50% design estimate, which has increased from the 2016 preliminary design estimate. Presentation will include details of work underway to reduce costs, prior to receiving the 90% design and cost estimate in April
- Permits
- Schedule and next steps

For more information on the presentation, you have the following options:

View staff report - SLRD Board agenda (Item 8.2): [Catiline Creek Debris Flow Mitigation Project - Status Update No. 3](#)

View: Watch the presentation live on the SLRD YouTube Channel:

<https://www.youtube.com/channel/UCApJtqiPU9kq2mxkKfHrTYA>

The SLRD Board is also scheduled to consider for approval the 5 year budget for Catiline Creek Debris Flow Mitigation Service (Cost Centre #2406) at the March 27/28, 2024 Board meeting. The draft 2024-2028 Financial Plan is available online to view here – please refer to page 240 of that document: <https://www.slrld.bc.ca/services/financial-services/financial-plans-statements>

Current Work

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;
- Consultation and engagement with First Nations;
- Working through permitting and land tenure requirements; and
- Communications.

Upcoming Milestones – Q2 2024:

- Continue First Nations engagement and consultation activities;
- Additional site visits – consultants will be on site to complete work including a timber cruise, fish salvage and preliminary archaeological assessment. Dates will be provided to LLE representatives to communicate to the community once confirmed;
- Continue work on permitting, and coordination with stakeholders;
- Receive updated cost estimates and 90% design drawings (April).

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, non-voting 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.

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 SLRD staff listed on the project webpage: slrd.bc.ca/catilinedfm