



# Project CLEANS News

SPRING 2018—ISSUE 4

## HIGHLIGHTS

### Gunnar Tailings Remediation Project Update

The Gunnar Tailings remediation contractor, Fond du Lac Nuna Joint Venture (FDLNJV), recently completed another successful ice road season. While onsite during building and maintenance of the ice road, FDLNVJ also worked on clearing trees at the Gunnar Central Tailings area and the Langley Bay Tailings area, as well as continuing to work in the Beaver Pond area.

They will return to site in May to begin full remediation operations for the 2018 work season, which will include tailings re-grading and moving waste rock to the Gunnar Main Tailings area and the Gunnar Central Tailings area. The Gunnar Tailings remediation is expected to take another three to four years.

### Gunnar Other Site Aspects Update

Successful proponents have been selected to move into the Request for Proposals process for the Gunnar Other Site Aspects remediation work, which SRC anticipates releasing within the next year.

In 2017, SRC completed various borrow material investigations to ensure there is an adequate supply on site.

### Lorado Mill Site Remediation Update

Remediation work for the Lorado Mill Site was completed in 2016, and SRC is now focused on the monitoring and maintenance phase of the project. The monitoring results show that the remediation design was successful in achieving the remediation objectives. SRC plans to apply to move the site into the Government of Saskatchewan's Institutional Control Program (ICP) in the next five years. The ICP is responsible for the long-term management of decommissioned mine and mill sites on provincial Crown land.

### Meet Our Team

#### Skye Ketilson, Project Manager

#### Gunnar Other Site Aspects/Lorado Mill Site

Skye has a Master of Environment and Sustainability and a degree in Environmental Science from the University of Saskatchewan. She has been part of the Project CLEANS team for four years, and is proud to contribute to these challenging projects.

Skye grew up in Saskatoon, Saskatchewan. She teaches yoga, and loves hiking and being outdoors. Prior to working at SRC, Skye worked in environmental consulting and quality management.



## Watch the 2017 Project Update



Get the latest information about the 2017 work season and what's coming up for 2018:  
<http://src.nu/cleansvideos>

### Fond du Lac Nuna Joint Venture

If you are interested in employment and supplier opportunities for the Gunnar Tailings Remediation Project, please contact FDLNVJ:

Toll Free: 1-877-499-9114  
Fax: 1-780-434-7758  
Email: [hr@nunalogistics.com](mailto:hr@nunalogistics.com)  
Website: [www.nunalogistics.com](http://www.nunalogistics.com)



Fond du Lac Nuna Joint Venture

## SUBSCRIBE TO THIS NEWSLETTER

If you would like to receive this newsletter as an email, please send your contact information to [cleans@src.sk.ca](mailto:cleans@src.sk.ca) to be added to our email list.

## STAY IN TOUCH

Follow SRC on social media! We post photos, RFP notices, project updates, videos and more.

Search for **Saskatchewan Research Council**.



## Satellite Sites

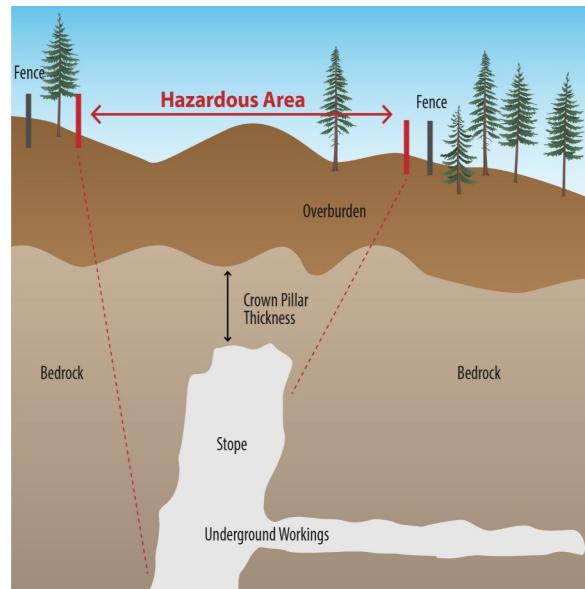
Since fall 2017, the Satellite Sites team has been busy with post-field activities, such as data management and reporting. This past year, the team consulted with regulators, the Ministry of the Economy and local communities on the remediation of underground mine areas that may be potentially unstable over the long term.

Based on those consultations, SRC intends to fence the hazardous underground areas for public safety. More information on this topic can be found in the recent community meetings presentation available on SRC's website: <https://www.src.sk.ca/project-cleans/satellite-mine-sites>

SRC also consulted with the Ministry of Environment and the Ministry of the Economy on environmental site conditions at select Satellite Sites. Our team is currently planning the 2018 field season.

### We want to hear from you!

Submit your feedback regarding the fencing around three Satellite Sites, as well as appropriate signage for these sites. View the presentation at <https://www.src.sk.ca/project-cleans/satellite-mine-sites> and send input to [cleans@src.sk.ca](mailto:cleans@src.sk.ca).



Sketch of an underground mine area potentially unstable over the long term. The red dotted lines show the area where the bedrock could fail and create a new opening to the surface in the future. Fences will be installed around the hazardous areas for public safety.



## Community Meetings 2018

From January 29 to February 1, 2018, SRC's Project CLEANS team, along with representatives from Fond du Lac Nuna Joint Venture, visited communities across the Athabasca region. The team would like to thank all of the communities for welcoming them and for supporting and participating in the meetings.

The community meetings were held in Uranium City, Stony Rapids and Hatchet Lake First Nation. Out of respect for funerals being held in Fond du Lac and Black Lake First Nations, SRC will visit these communities to share information in the near future.

## Aboriginal Mentorship Program Update

SRC's Aboriginal Mentorship Program is in its fourth year. This summer, seven First Nations and Métis students from across the province are joining the program – including three returning students from last summer. Additionally, one student from last summer recently accepted a full-time job offer from SRC upon graduation this spring.

This summer's students will be working across SRC on a variety of teams, including Process Development, Minerals, Air and Climate, and Industrial Engineering. Two students will be joining the Project CLEANS team – one familiar face is Tomika Pinay, an Environmental Engineering student and we're also welcoming newcomer Jason Cook-Studer, an Environmental Sciences student.

The Project CLEANS students will spend a lot of their time this summer at different northern sites doing hands-on work, such as groundwater and surface water sampling, data gathering and entry, as well as quality assurance and quality control.

**Check out more Project CLEANS-related stories on SRC's Blog:**

### Satellite Sites

Underground models reveal what's beneath the surface of abandoned mines.

Read the full version here: <https://src.nu/satsitesblog>

### Student Environmental Monitoring Program

Giving students the opportunity to try a hands-on experience in science is something we never shy away from. Read the full version here: <https://src.nu/srcsemp>

