

Ruttan Mine Remediation

Orphaned and Abandoned Mine Site Rehabilitation Program



Construction

UPDATE

Tailings Management Area Capping and Drainage Cut-off Construction

Strilkiwski Contracting Limited started working in July 2020 to complete the clay cap on the Tailings Management Areas that will keep nearby surface water from requiring water treatment. This stage of the remediation project reached the status of substantial completion in February 2022, with the final project completion in July 2022. As a result, this will be the last construction update newsletter. The site will now be included in the long-term monitoring and maintenance within the Orphaned and Abandoned Mine Rehabilitation program. For future updates about Ruttan Mine Site and the Orphaned and Abandoned Mines Rehabilitation Program please visit https://www.gov.mb.ca/sd/environment_and_biodiversity/mines/index.html.



West Dam and Ruttan Lake

Work Completed to Date

The Tailing Management Areas are now capped with a clay material which is covered with peat and seeded to promote vegetation. Grass has sprouted and the area is starting to green up.

The shoreline and erosion protection work is completed along Ruttan Lake. This means that only clean water from the environment will be draining into Ruttan Lake which will improve water quality in Ruttan Lake.

The rock fill erosion protection in the Tailing Management Areas is also completed. This will aid in protecting the clay cap, preventing damage from runoff during the spring melt and heavy rainstorms, and ensure only clean runoff is draining into the Ruttan Lake.



Final shaping and clean-up of work site

Project in Numbers

- ◆ Strilkiwski Contracting Limited personnel worked over 174,000 hours on site.
- ◆ Approximately 2,500,000 m³ of tailings, rock, clay, and peat were hauled during the project.
- ◆ Over 130 people worked at the site.

Safety

The project team focused on staff safety during the spring and summer of 2022. During this period, there were no injuries reported.

COVID-19 Update

The project team maintained COVID-19 risk mitigations by following Provincial Health Orders at camp and on-site. As part of the COVID-19 site protocols, workers are required to complete the COVID-19 screening at the beginning of every workday. There were no outbreaks of COVID-19 on site or at camp.



Tailing Management Area 2 in various stages of grass seeding

Community Involvement

During the project, Strilkiwski Contracting Limited employed 17 people from Leaf Rapids and 63 Indigenous people.

Community meetings were held with the Town of Leaf Rapids during the project to discuss the community involvement and status of project.



Southeast corner of Tailing Management Area 1 with wooded area in background

For Project inquiries and Orphaned and Abandoned Mine Rehabilitation Program questions, e-mail at :

EPRBranch@gov.mb.ca

For more information visit the **[Orphaned and Abandoned Mines Website](https://www.gov.mb.ca/sd/environment_and_biodiversity/mines/index.html)**

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