

*Falco continues to reduce the planned water consumption for the Horne 5 Project. The design now targets a water recirculation and reuse rate of over 95%, compared to 90% in 2017.*



## Water Protection

Falco understands the importance of protecting Lake Dufault, the source of drinking water for the municipality of Rouyn-Noranda. To ensure its protection, several measures will be put in place, including:

- Double-walled pipes to transport tailings and recirculate water, preventing spillage in the event of a rupture.
- Installation of 16 state-of-the-art instrumented leakage containment tanks along the pipeline route to detect leaks and prevent spillage.
- Installation of modern and efficient water treatment plans that enable high water quality standards.



## Water Consumption Reduction

Falco will implement various strategies and technologies to limit the use of fresh water and maximize water recirculation and reuse:

- Collecting Ponds will be installed at the mine site to capture rainwater, which will be used in the process.
- Once the tailings facility is in place, precipitation and tailings water will be collected and recirculated into the process.