

Short Term Abandonment Plan Criteria

Curragh Resources made a commitment at the Yukon Water Board Hearing March 25, 1987 "to provide details of Curragh's proposed abandonment scheme for the Faro pit and area and to provide conceptual plans of Curragh's proposed measures to stabilize the physical aspects of the Rose Creek diversion ditch and the tailings in the event of an interim closure". (Reference page 577, Volume 3, public hearings Yukon Territory Water Board.)

I consider that this interim plan must address the following.

1. Cross Valley dam.
 - Provide flood erosion control of the top and downslope of the dam in the event of a serious flood.
 - Provide stability control of downstream slope of the dam.
 - Provide surface erosion control of the downstream slope.
 - Control the development of piping of the toe or downstream slope of the dam.
 - Monitor settlement of the dam.
2. Old Tailings Pond Dam along the Rose Creek Diversion.
 - Provide erosion control stability and piping control of downstream slope.
 - Provide erosion control against flood flow in Rose Creek Diversion.
3. Pumphouse dam.
 - Provide for uninterrupted flow of Rose Creek through the dam.
4. North Fork Rose Creek.
 - Provide for long term flow control through or across the mine access road.
 - Provide for erosion control and stream control through the property.
5. Rose Creek Diversion.
 - Provide for erosion control along the Rose Creek diversion.
 - Provide for slope stability along Rose Creek diversion.
 - Maintain stream data flow.
6. North Valley Surface Interception Ditch.
 - Provide for erosion control and ditch bank stability.

7. North Fork Creek Diversion around Faro Pit.
 - Provide for erosion control, side slope stability and stream channel control.
8. Mine access road drainage.
 - Provide for control of surface water intercepted by ditches along the mine access and mine roads.
9. Waste Pile Stability.
 - Provide for erosion control, seepage control and slope stability of all spoil piles. Provide for control of acid leaching from spoil piles.
10. Mill Site Contamination.
 - Clean-up or protect all mill and mine site facilities and storage sites to ensure spills or contamination do not occur.
11. Provide a surveillance staff during temporary closure to inspect and monitor all facilities daily. To authorize these staff to institute emergency warning and stabilization measures during problem periods.
12. To maintain the sampling and monitoring program defined in Schedule A, B and C.
13. Provide periodic reports as required by the licence.
13. Maintain the security deposit in full effect.