

Requ

Min

- A.
- B.
- C.
- D.
- E.
- F.
- G.

Plan

- A.
- B.
- C.
- D.

Required Updates to GoldSim Models - Version 4

East Site Model

- Update streamflow statistics based on new XP-SWMM model results
- Update watershed areas post-reclamation (error in drainage direction for one sub watershed)
- Correct units for cadmium standards
- Correct output reporting of Cat 1 Stockpile flows
- Update exceedance counter to consider sulfate standard year round at SW-005
- Add TDS calculation and output elements
- Verify model assumptions related to East Pit highwall

West Site Model

- Correct units for cadmium standards
- Add TDS calculation into No Action Model
- Extract non-deg outputs for No Action Model
- Update the hardness based standards at PM-13 based on recent MPCA direction