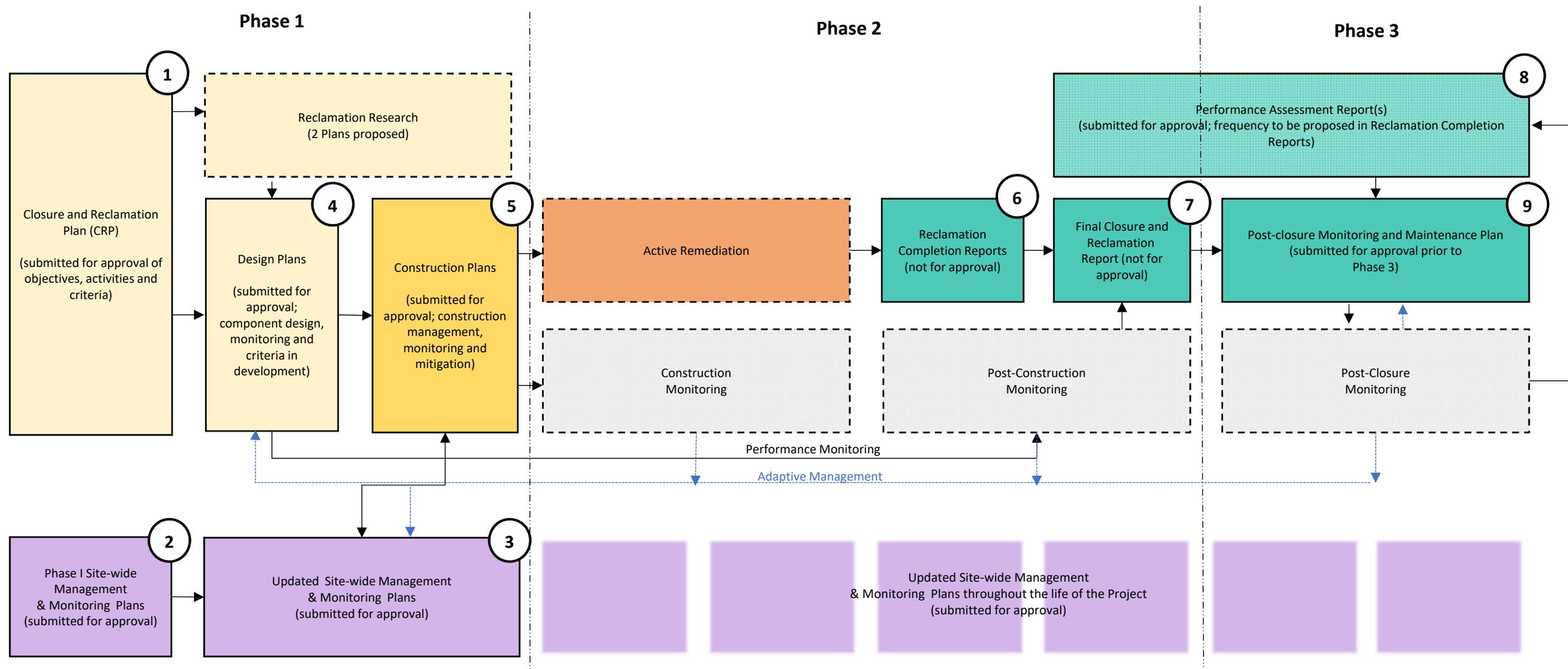


Proposed Regulatory Process



Proposed Regulatory Process

- 1. Closure and Reclamation Plan:** The Giant Mine Remediation Project (the Project) has submitted a final Closure and Reclamation Plan (CRP) with its 2019 Water Licence application to the Board for approval. The Project considers this to be our project description and has proposed a process (Figure 1) to eliminate the need to update the CRP in the future. The Project proposes that an errata be submitted to the CRP following issuance to ensure the CRP accurately reflects the results of this proceeding. Additional details will be provided through the submission of Design, Construction, and Management and Monitoring Plans. An update on CRP progress will be provided annually in the Water Licence Annual Report.
- 2. Phase I Management and Monitoring Plans:** The Project submitted seven management and monitoring to reflect care and maintenance activities on site for MVLWB approval. These umbrella plans are living documents that include both site-wide and activity-specific management and monitoring details. Any changes to these Plans will be submitted to the MVLWB for review and approval.
- 3. Updated Management and Monitoring Plans:** Due to the phased nature of this Project, we anticipate the updated Plans submitted prior to Phase II will not incorporate all Phase II activities, management and monitoring plans will be updated and resubmitted to the Board for approval to reflect Reclamation activities as the schedule progresses. Component-specific management and monitoring activities will correspond with the approved Management and Monitoring Plans.
- 4. Design Plans:** Design Plans will be structured by component. They will include the final detailed design, final closure criteria, and component-specific monitoring to be followed during adaptive management (i.e., confirmation of performance). These plans will also propose a timeline for performance assessment of the implemented closure activity once completed. This will provide the detailed design, the performance monitoring (post-construction and post-closure monitoring) and associated adaptive management, and propose any revisions to criteria in development. The Design Plans will be submitted for public review and MVLWB approval.
- 5. Construction Plans:** Construction Plans will be provided for Engineered Structures intended to contain, withhold, divert, or retain Water or Wastes. They will include an implementation schedule and activity-specific monitoring and mitigations to be followed during activity implementation (i.e., construction). The Construction Plans will be submitted for public review and MVLWB approval.
- 6. Reclamation Completion Reports:** These reports will be submitted after implementation of the Construction Plan is complete. These reports include as-built designs, including any deviations from design, and may provide updates to adaptive management and monitoring if necessary. These reports are not for MVLWB approval as described in the Closure Guidelines pg. 26.
- 7. Final Closure and Reclamation Report:** To provide a compilation of Reclamation Completion Reports to reflect the completion of the active Remediation of all Projects. This report is not for MVLWB approval.
- 8. Performance Assessment Report(s):** These reports will include an assessment of environmental conditions surrounding the implemented closure option against its performance and will demonstrate how closure criteria have been met and identify any additional work or monitoring needed to achieve, or to confirm achievement, of closure criteria. Described in the Closure Guidelines pg. 26, Performance Assessment Reports will be submitted for public review and MVLWB approval. A schedule for this submission was proposed as Schedule 2, Condition 4.
- 9. Post-Closure Monitoring and Maintenance Plan:** To outline the monitoring and mitigation details for the post-Closure monitoring period. Submitted to the MVLWB for approval.

