

De Beers – Gahcho Kué (MV2005C0032/MV2005L2-0015)

Closure and Reclamation Planning

MVLWB PRESENTATION

THURSDAY DECEMBER 14, 2017

Overview

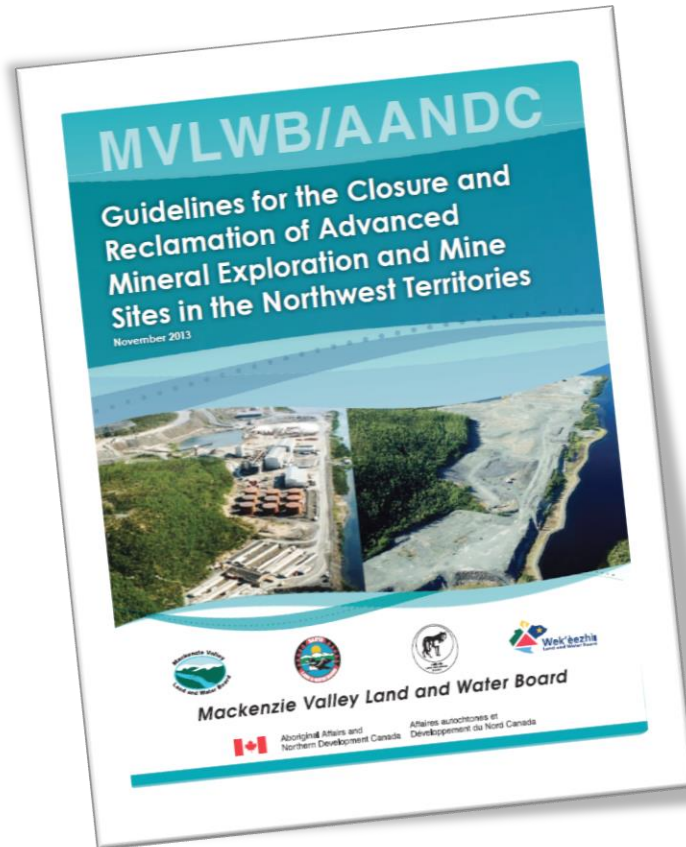
Closure and Reclamation Planning Guidelines

History of De Beers ICRP

Next Steps

Closure Plan

Goals: Return the mine site and affected areas to viable, wherever practicable, self-sustaining ecosystems that are compatible with a healthy environment and with human activities



Closure Plan

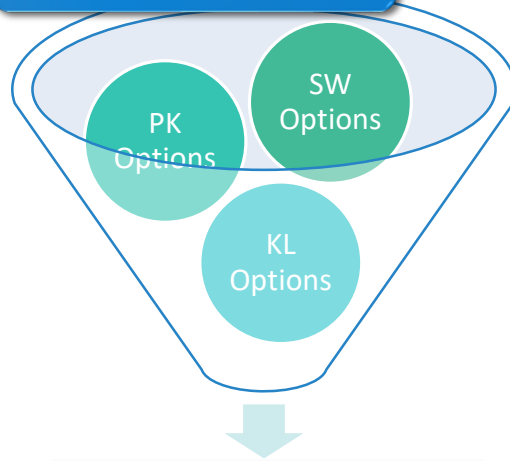
Goals: Return the mine site and affected areas to viable, wherever practicable, self-sustaining ecosystems that are compatible with a healthy environment and with human activities

Objectives

Specific objectives for site components to reach the goals.
E.g. SW3 – Surface runoff and seepage water quality is safe for people, vegetation, aquatic life and wildlife.

Closure Plan

Closure Options

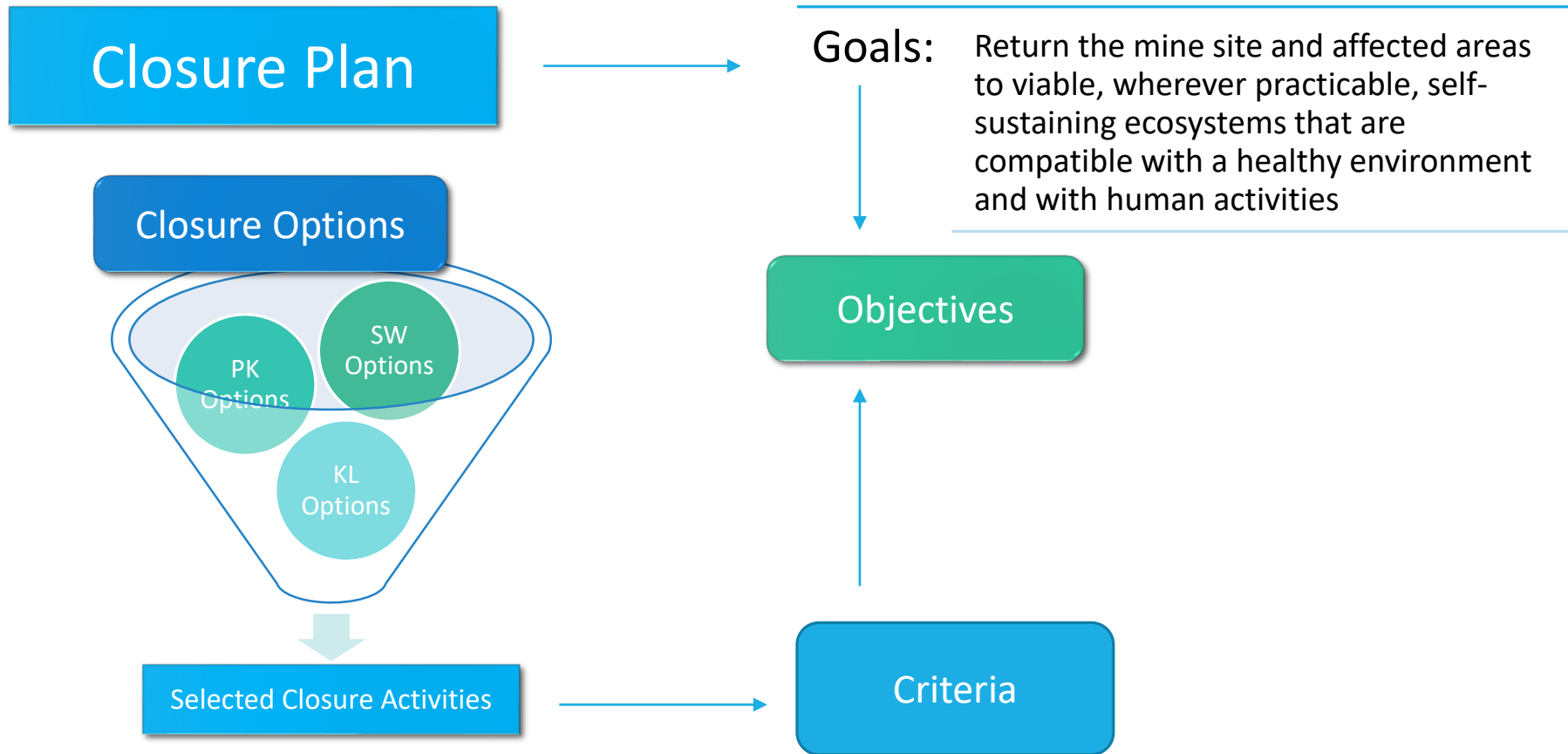


Selected Closure Activities

Goals: Return the mine site and affected areas to viable, wherever practicable, self-sustaining ecosystems that are compatible with a healthy environment and with human activities

Objectives

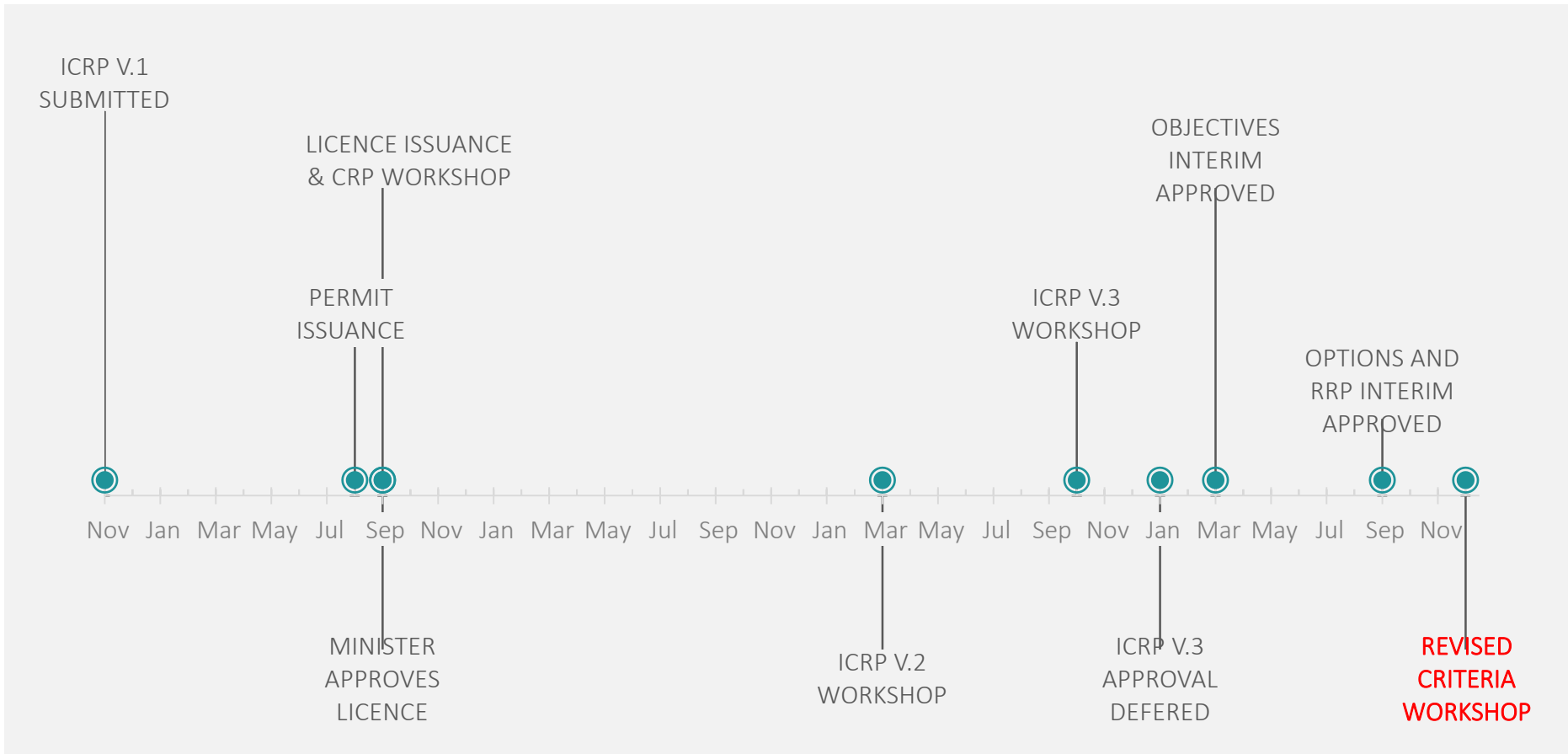
Selected closure activities is chosen from the closure options.
How can objectives be achieved?



Standards that determine if closure activities meet objectives.

- May have a temporal component (aka a standard may have to met for a pre-defined number of years)
- Site-specific or adopted from provincial/territorial/federal standards
- Narrative statements or numerical values
- Must be meaningful, measurable, achievable

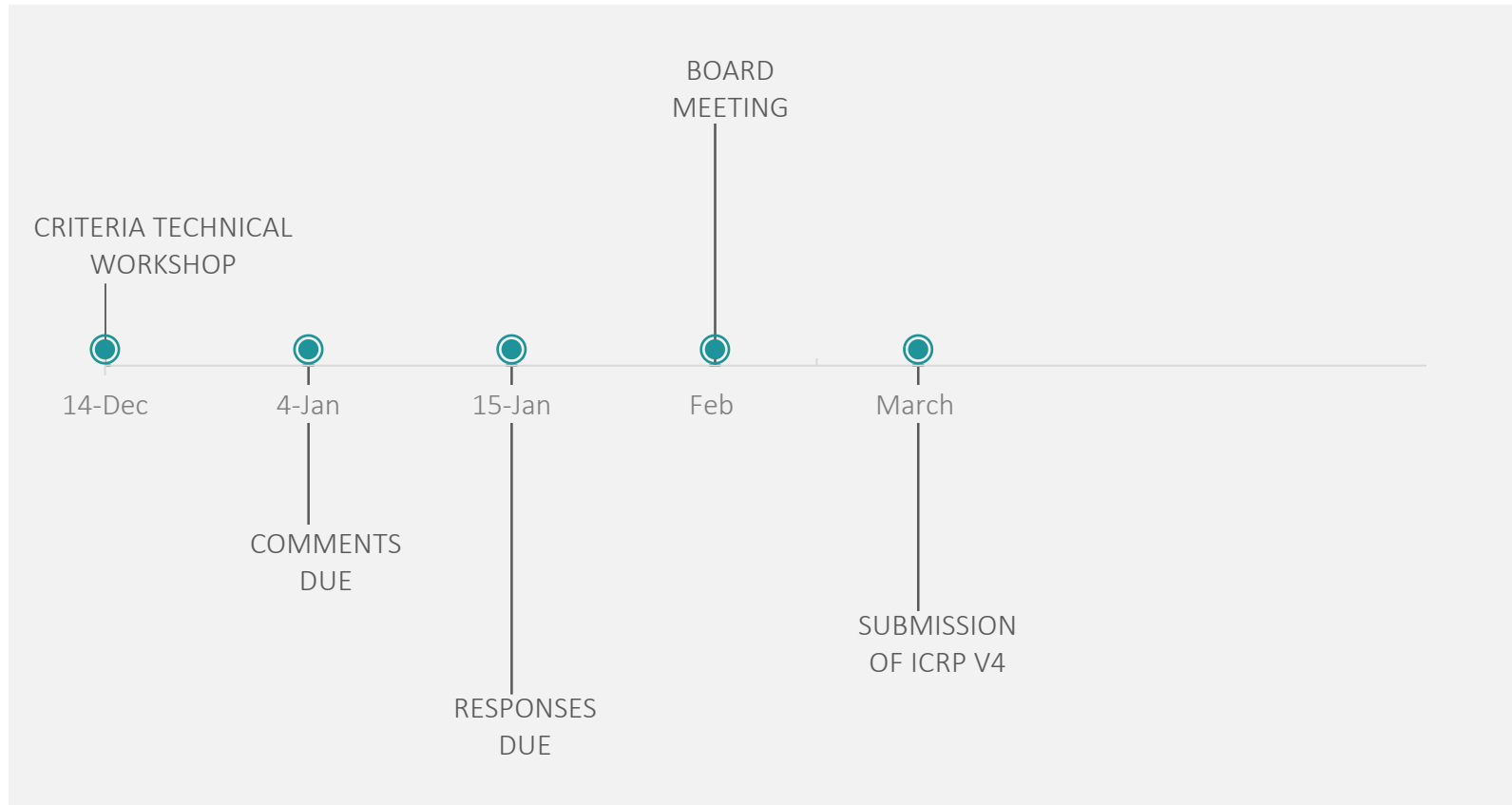
History of De Beers ICRP



Next Step

EVENT	Purpose	Status
Submission of ICRP (V.3)	Review and Comment	Submitted and Approval deferred
Board Directive: 1) Refine Closure Objectives	Address Reviewer Comments	Submitted and Interim Approved
Board Directive: 2) Refine Closure Options and Research Plans	Address Reviewer Comments	Submitted and Interim Approved
Board Directive: 3) Refine Closure Criteria	Address Reviewer Comments Host Technical Workshop	Submitted and distributed for review
4) Resubmission of ICRP (V.4)	Review and Comment	TBD

Next Steps



Thank you.
