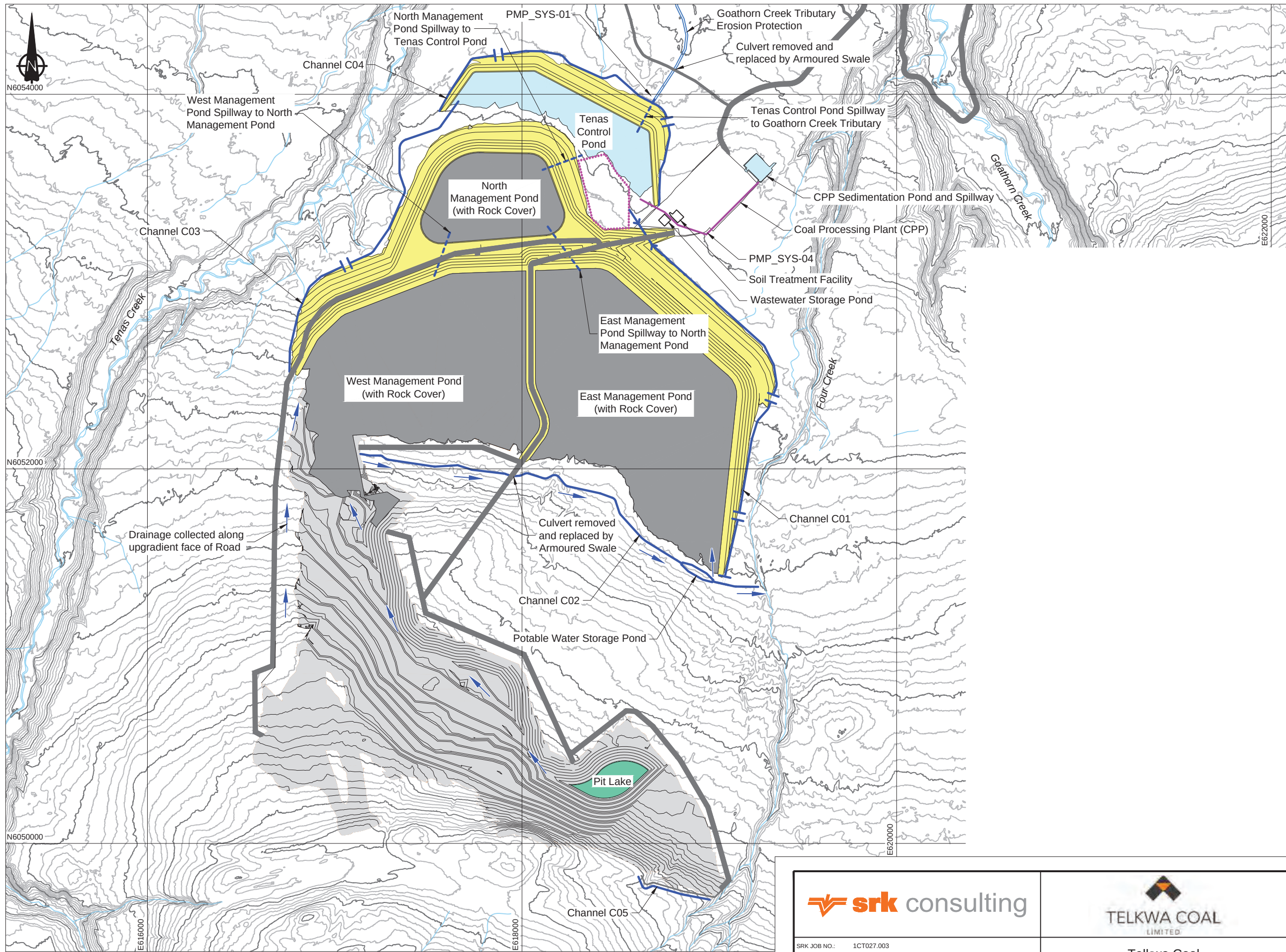


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LEGEND

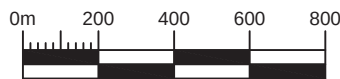
- Water Management Feature
- Water Flow Direction
- Spillway
- Culvert
- Channel Breach
- Existing Watercourse
- Pipeline
- Proposed Road
- Dam and Buttress
- Sedimentation and Control Pond
- Active Management Pond
- Backfill / NAG Pile
- Rock Cover
- Topsoil Stockpile

NOTES

- Contours shown at 5.0m intervals.
- All dimensions shown in meters unless otherwise stated.
- Active mining and processing is complete.
- Non-PAG rock and overburden cover placed across final PAG rock surface in West Management Pond. Final surface is vegetated and spillway upgraded to closure design.
- Non-PAG rock placed as backfill in open pit or as dam buttresses is covered with overburden.
- Channels and sedimentation ponds continue to operate during reclamation and decommissioning of upstream infrastructure until water quality is acceptable for direct discharge.
- After revegetation and reclamation is complete, Tenas Control Pond is dewatered to Goathorn Creek and Plant Sedimentation Pond, Explosives Magazine and Facility Sedimentation ponds are decommissioned.
- Channels C01, C03 and C04 are breached.
- Channel C02 and C05 continue to divert water to Four Creek. Culvert on C02 is removed and replaced with swale channel.
- Pit lake forms in southern extents of open pit. Discharge flows through non-PAG rock backfill towards West Management Pond.

REFERENCE

NAD83 UTM Zone 9.



srk consulting

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TELKWA COAL
LIMITED

Telkwa Coal

Environmental Assessment

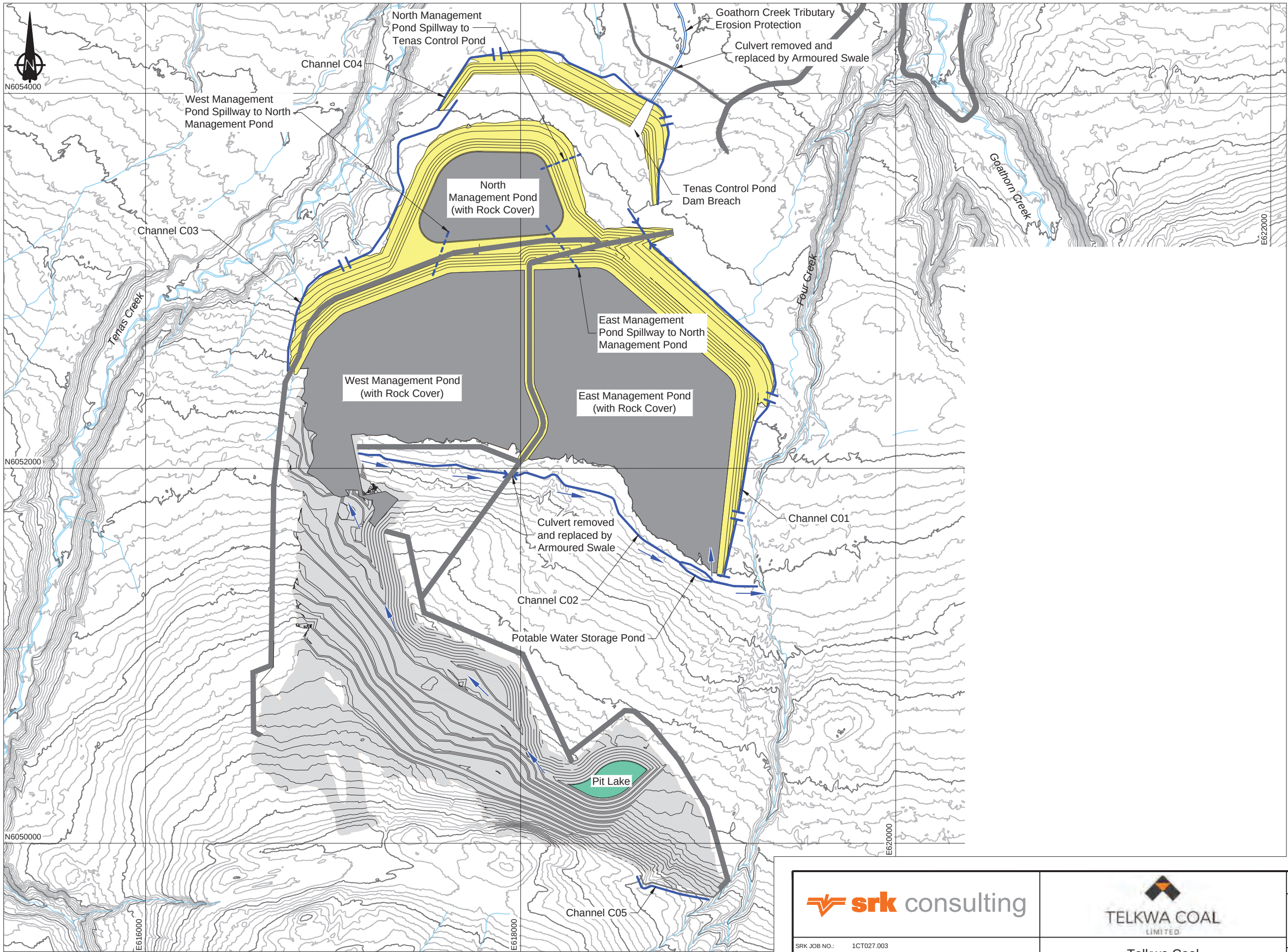
Water Management
Decommissioning and
Reclamation Phase

DATE:
2021/07/16

APPROVED:
SAB

FIGURE:
6.2-5

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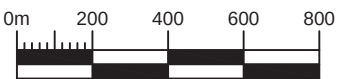
- Water Management Feature
- Water Flow Direction
- Spillway
- Culvert
- Channel Breach
- Existing Watercourse
- Proposed Road
- Dam and Buttress
- Active Management Pond
- Backfill / NAG Pile
- Rock Cover

NOTES

- Contours shown at 5.0m intervals.
- All dimensions shown in meters unless otherwise stated.
- Tenas Control Pond is breached and Goathorn Creek tributary erosion protection is extended to the outlet of the North Management Pond spillway.
- Closure spillways route runoff from covered Management Ponds to Goathorn Creek tributary.
- Channels C01, C03 and C04 are breached.
- Channel C02 and C05 continue to divert water to Four Creek.
- Pit lake forms in southern extents of open pit. Discharge flows through non-PAG rock backfill towards West Management Pond.
- Coal Processing Plant (CPP), CPP sedimentation pond, Wastewater Storage Pond and Soil Treatment Facility are decommissioned.

REFERENCE

NAD83 UTM Zone 9.



SRK JOB NO.: 1CT027.003
FILE NAME: 1CT027.003 Post-Closure.dwg



Telkwa Coal

Environmental Assessment

Water Management
Post-closure Phase

DATE: 2021/07/16
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FIGURE: 6.2-6