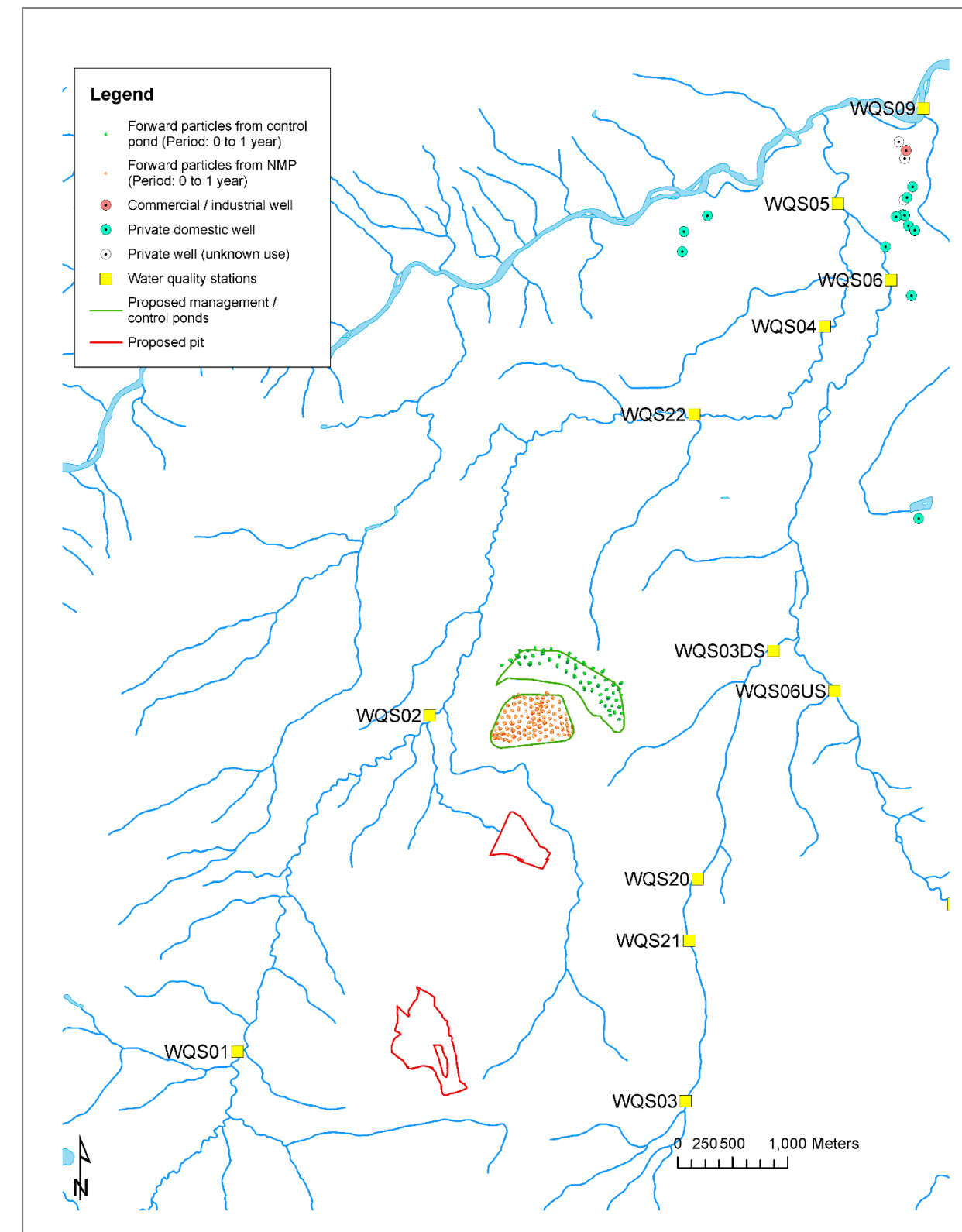
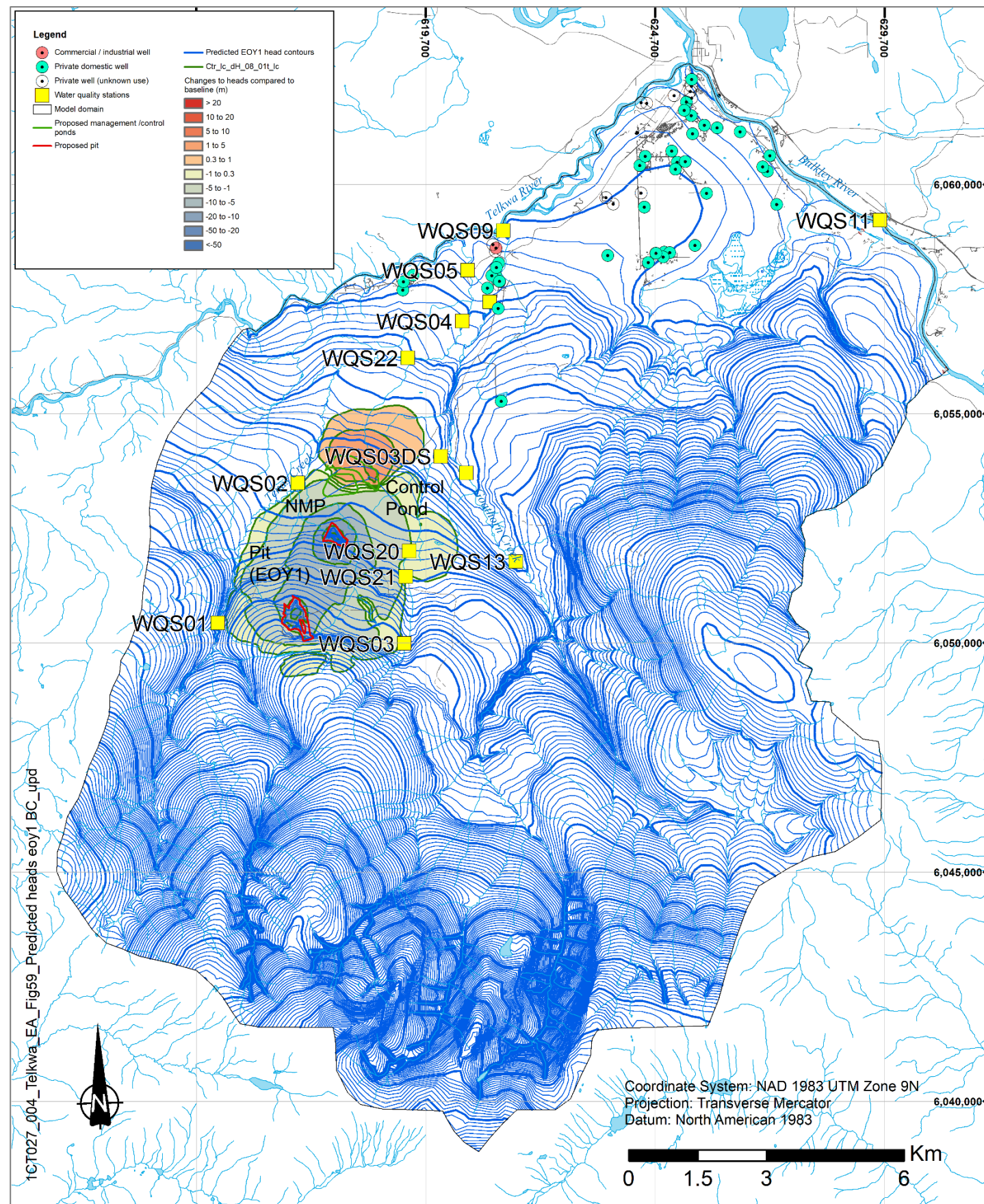
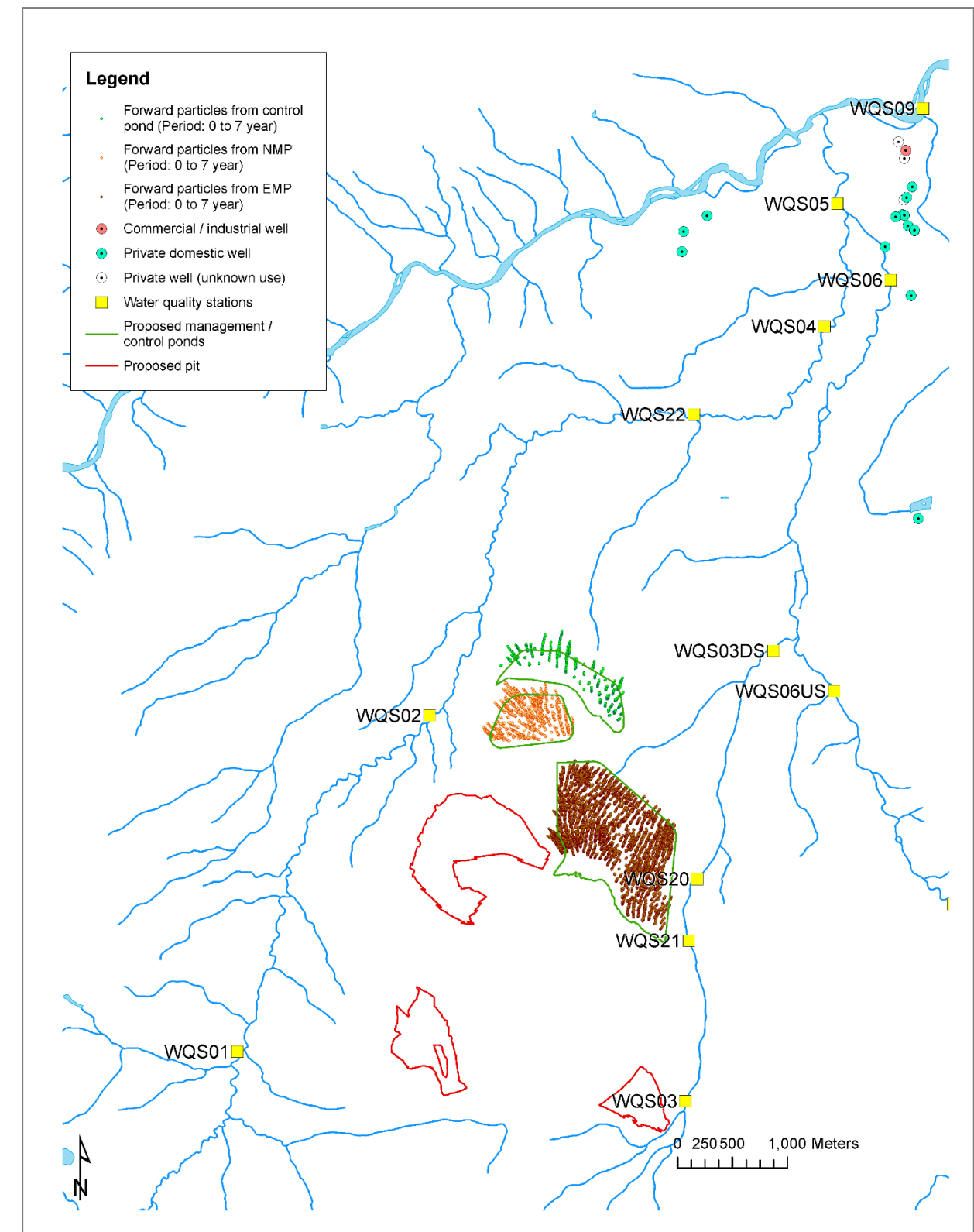
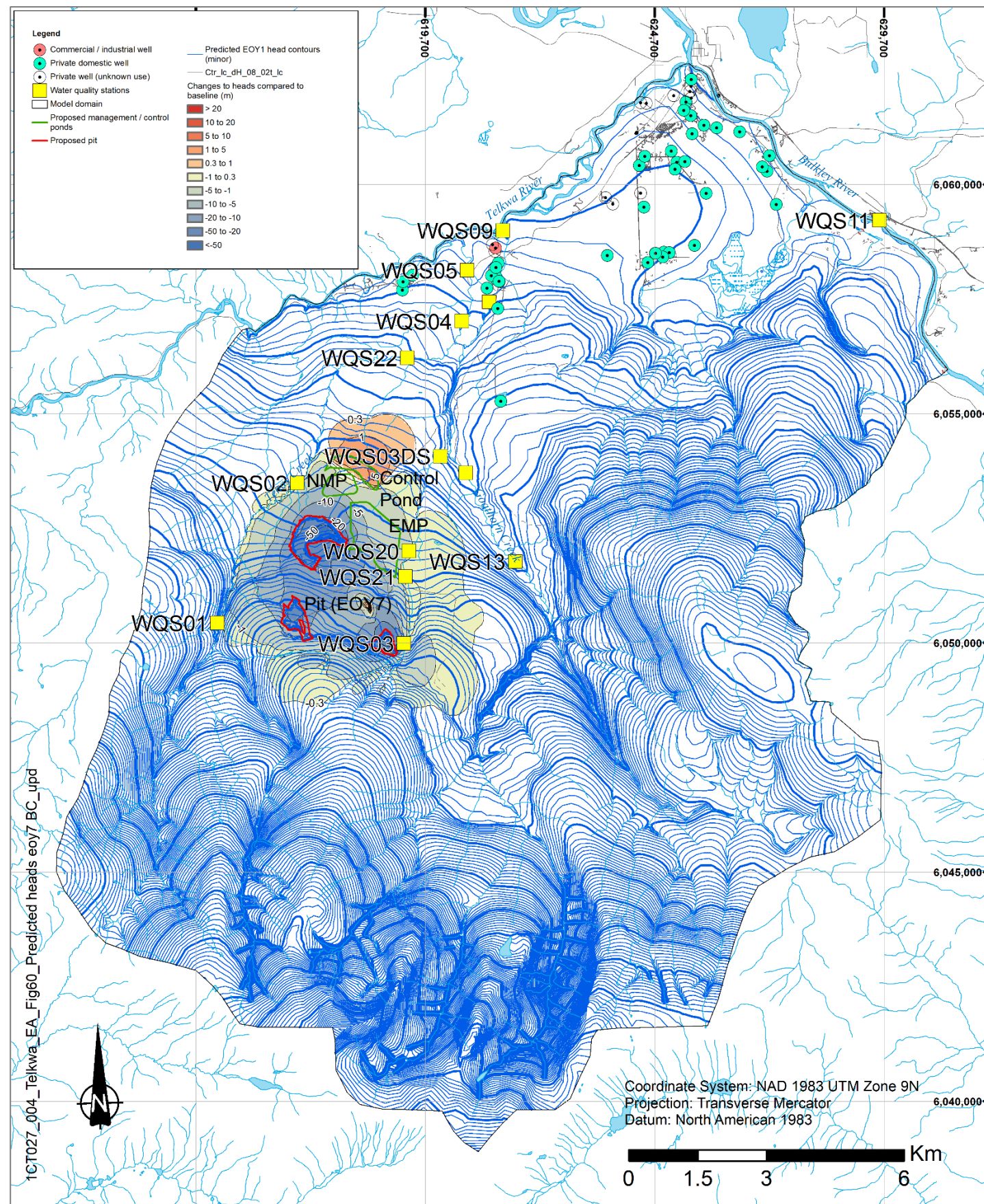
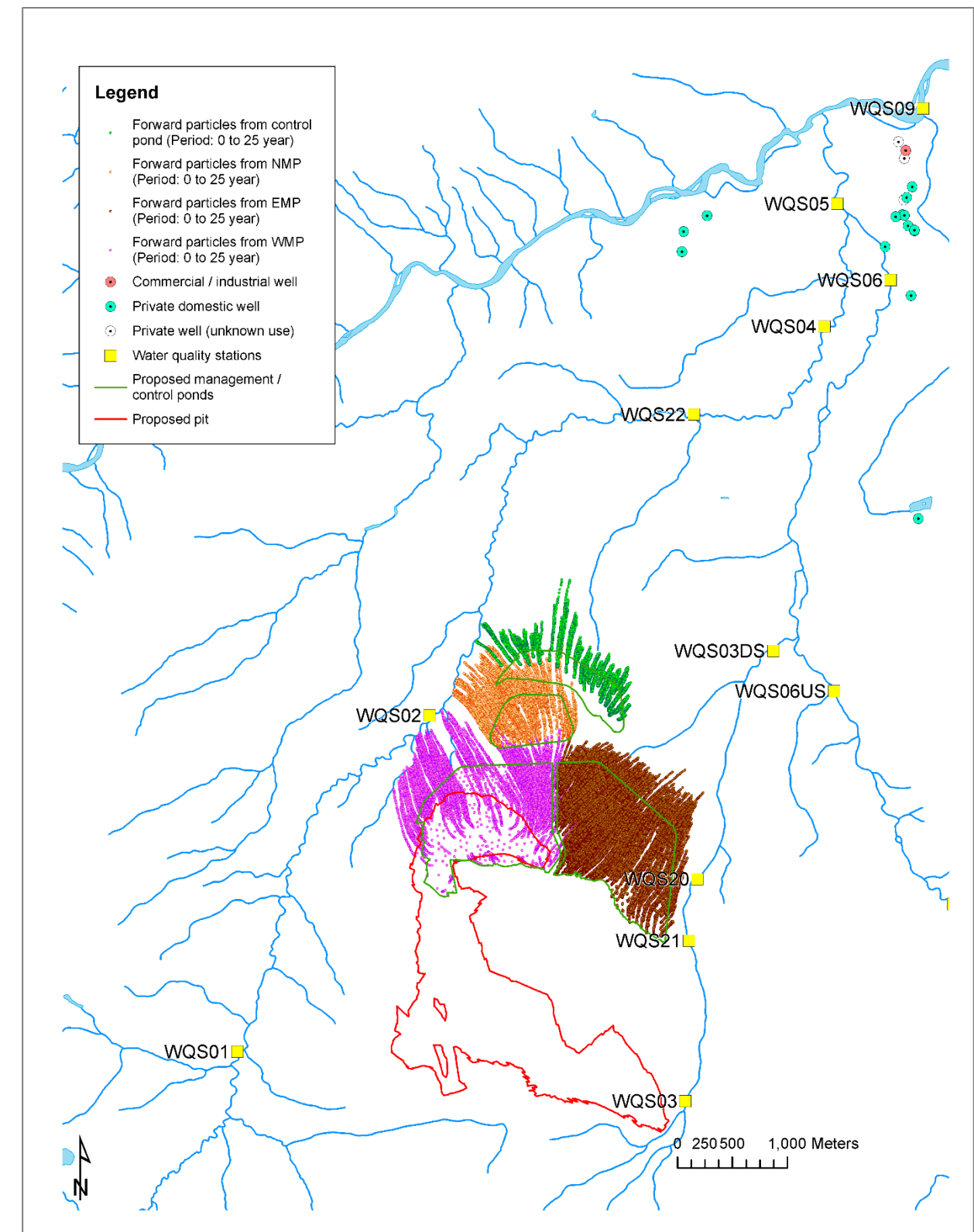
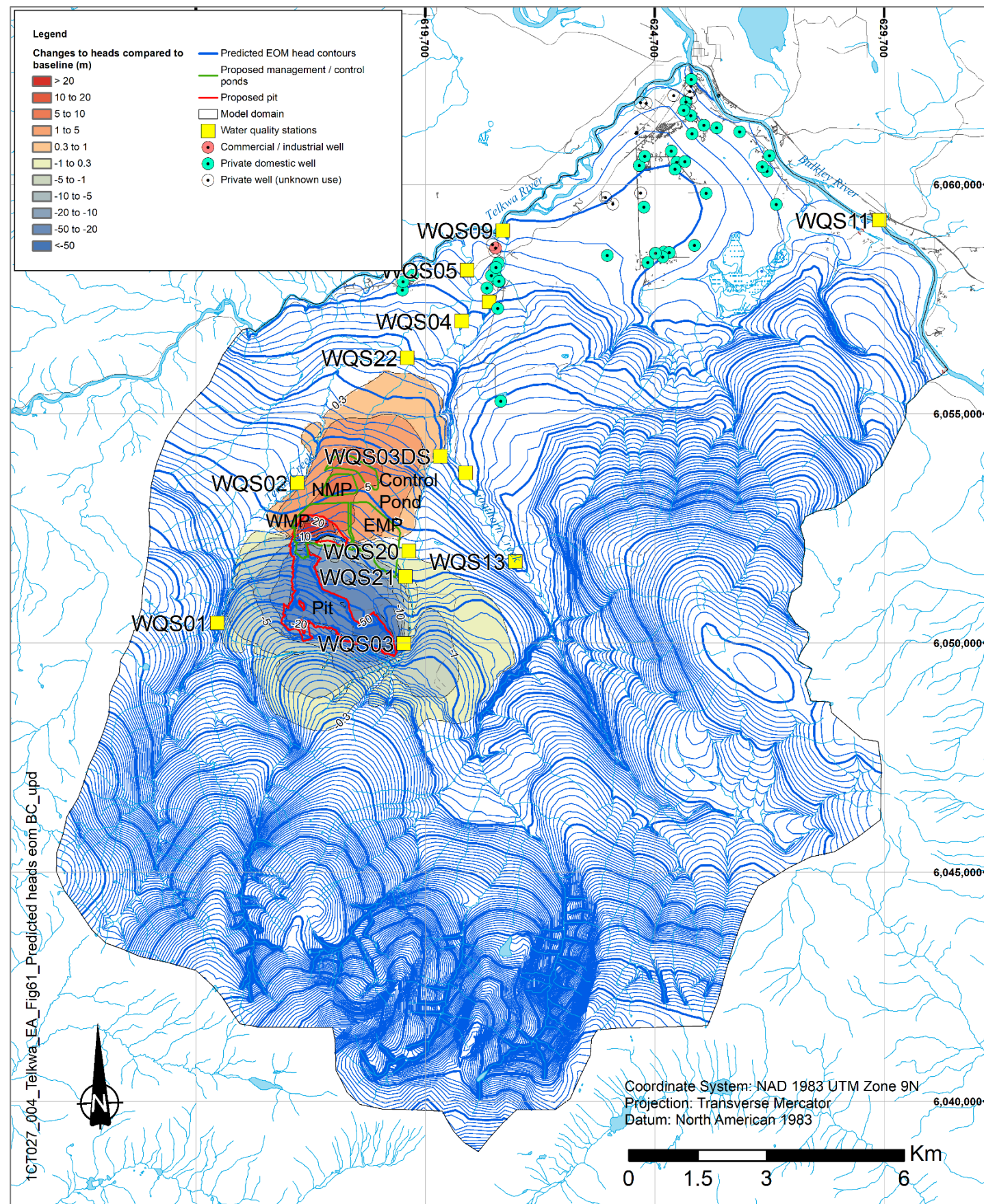


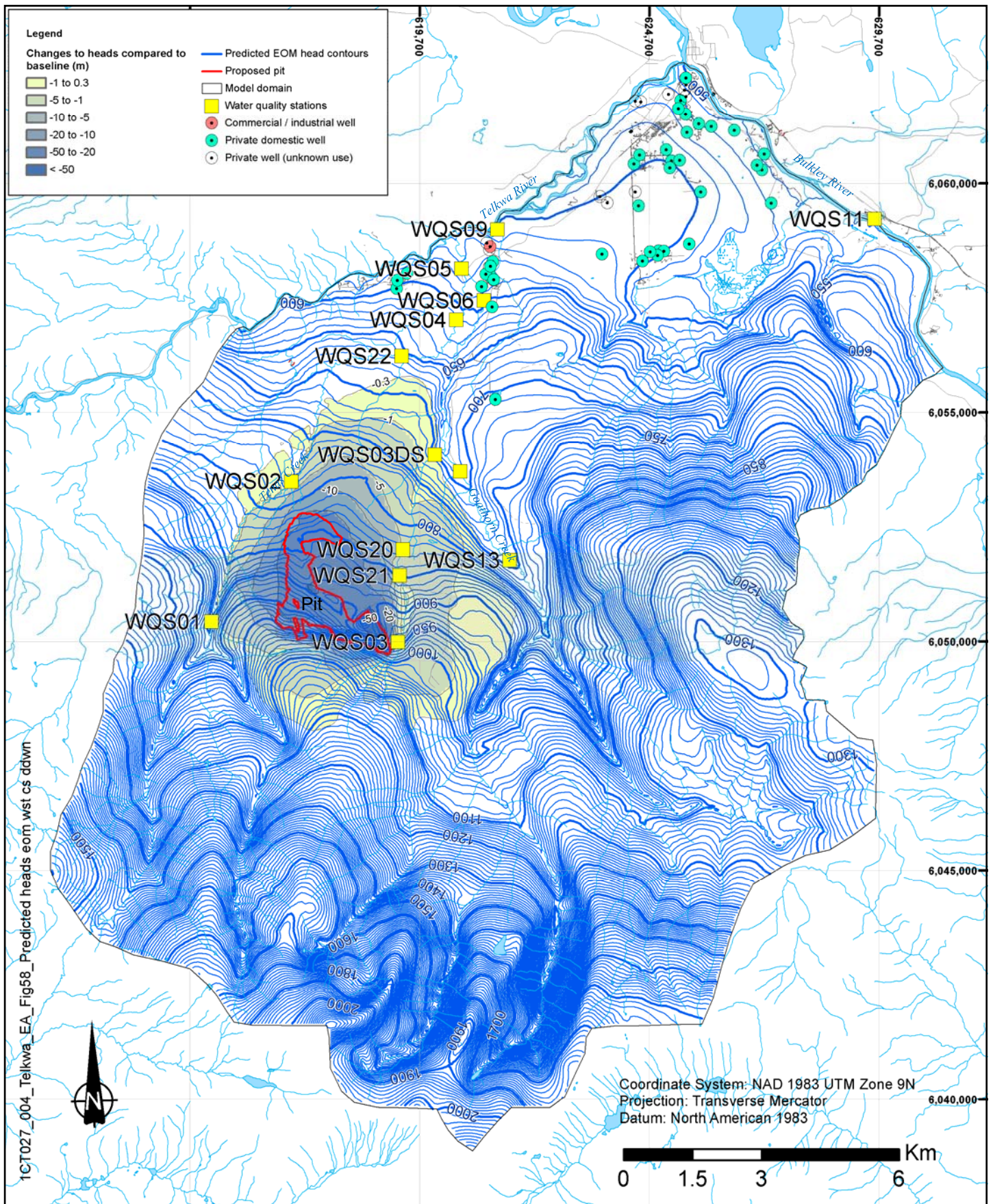


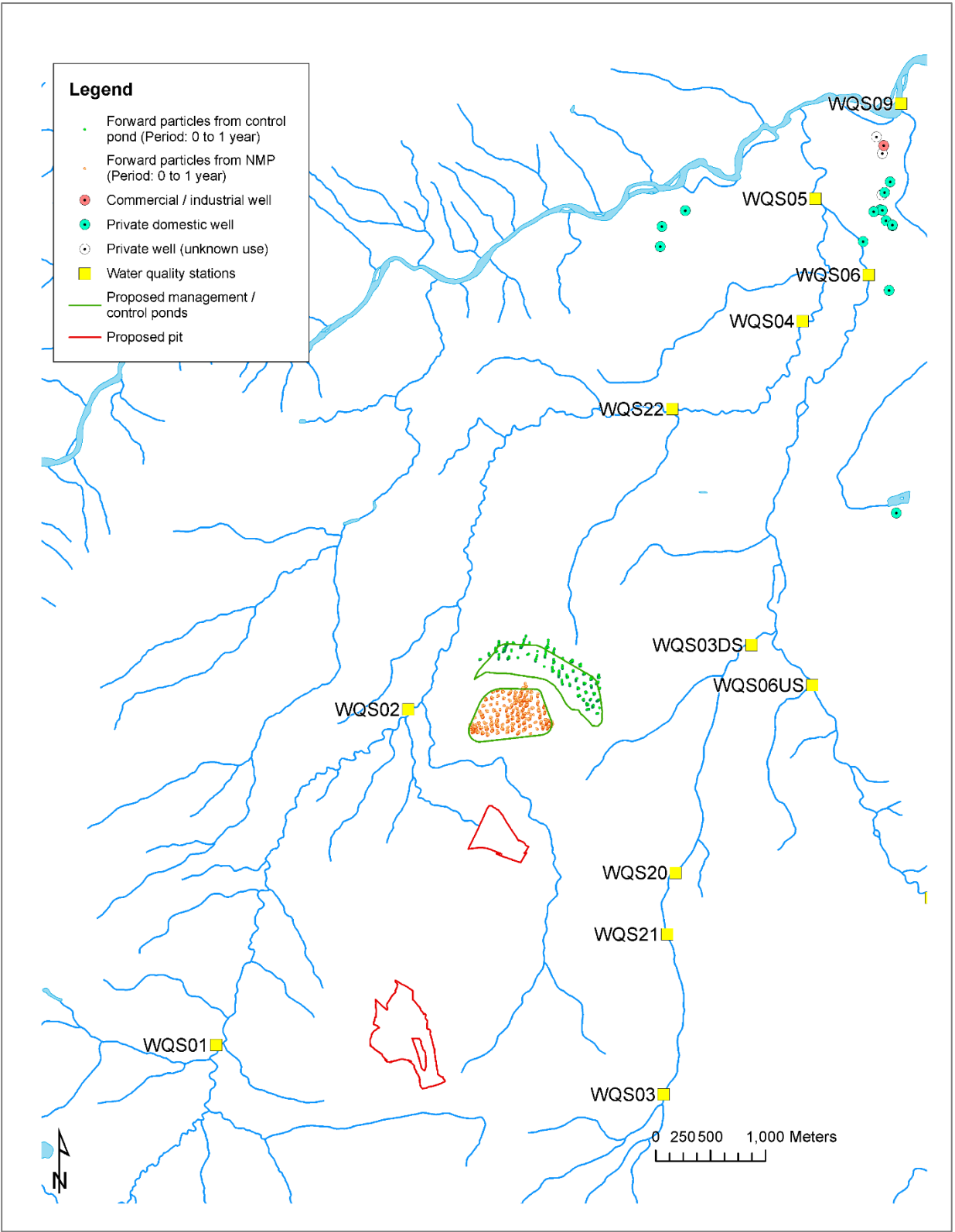
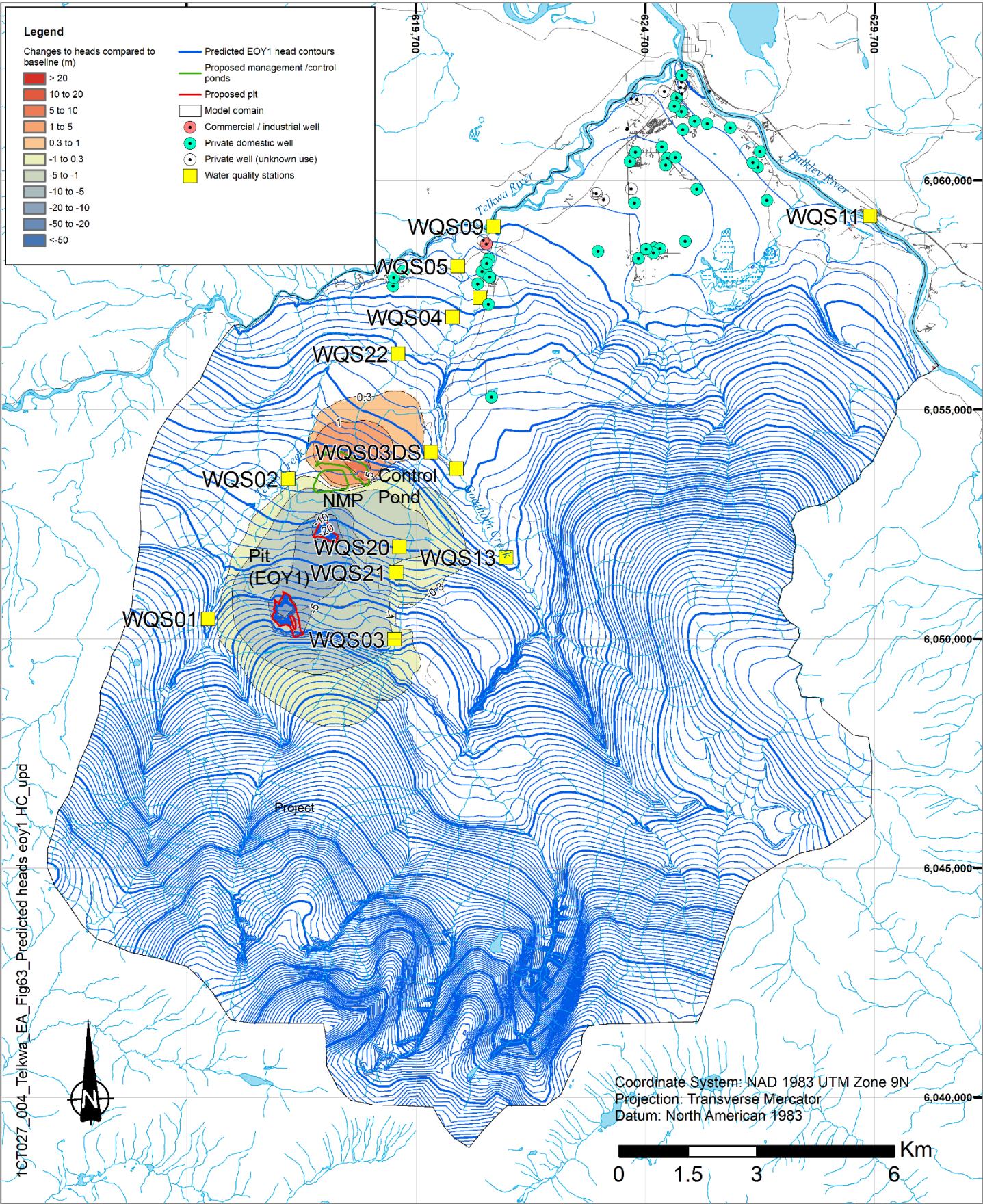


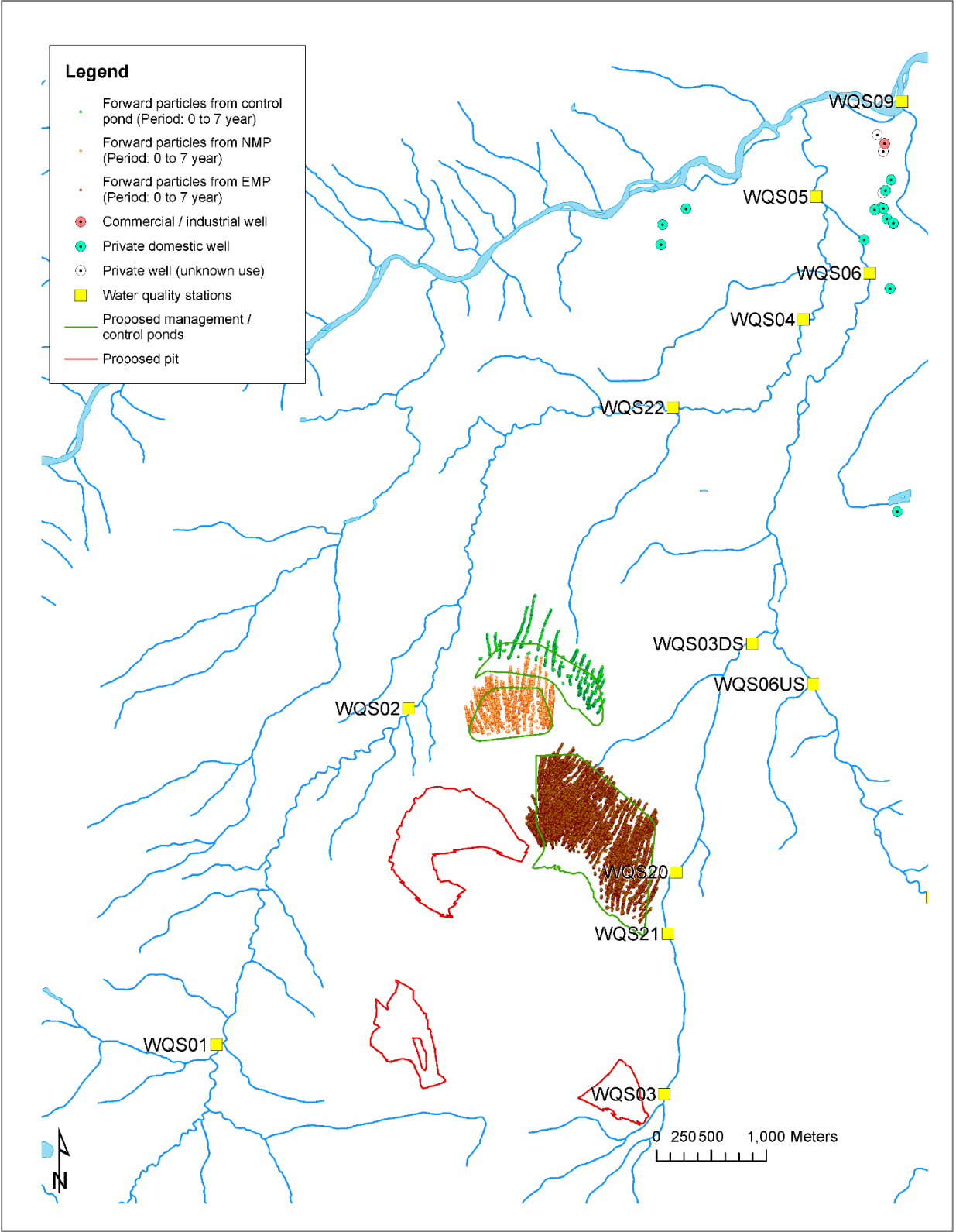
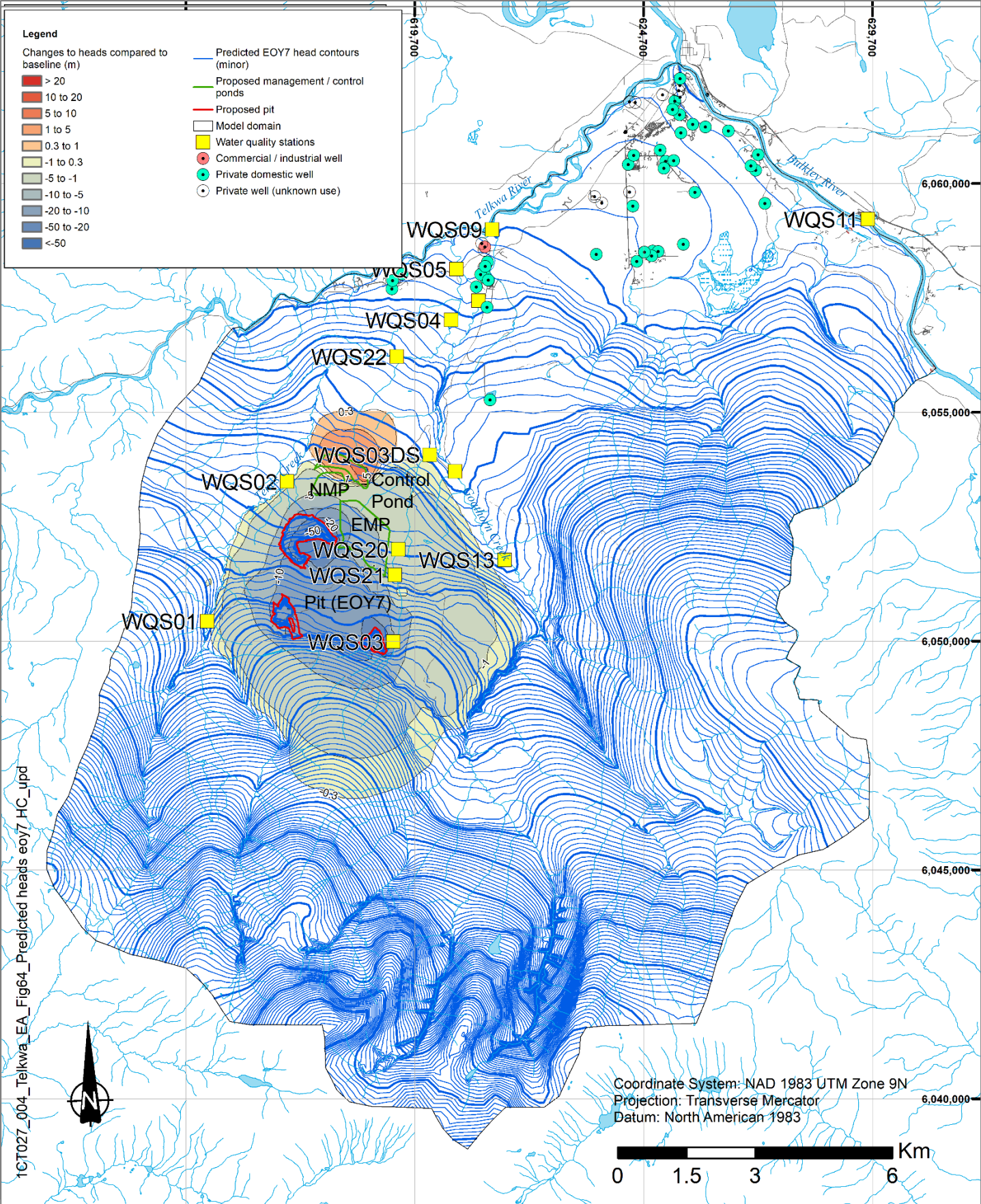
		Groundwater Technical Report		
		Base case heads and forward paths for EoY7 conditions		
Job No: 1CT027.002	Tenas Project	Date: March 2022	Approved: GF	Figure: 60
Filename: Fig60_Base case heads&paths eoy7_rev1.pptx				

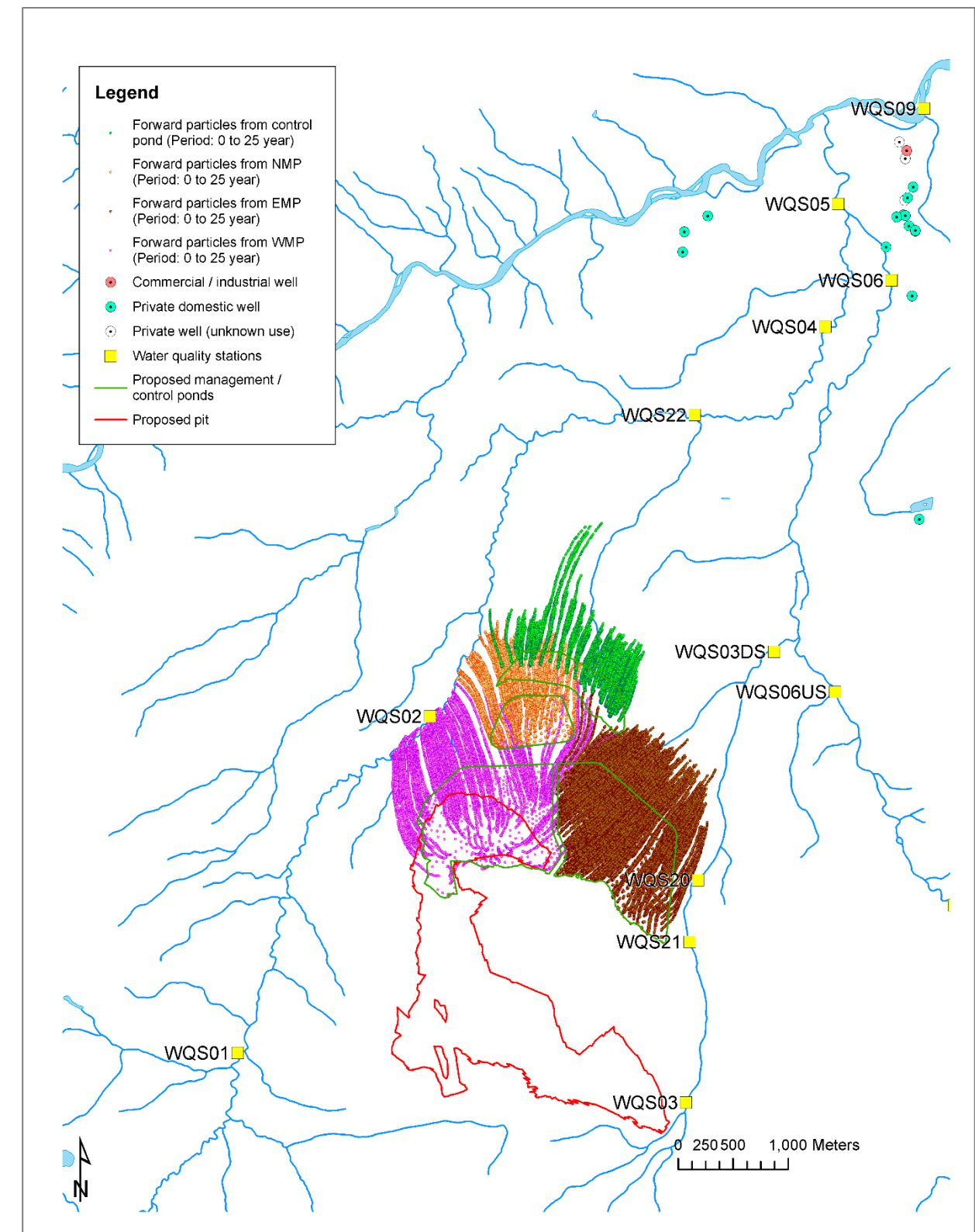
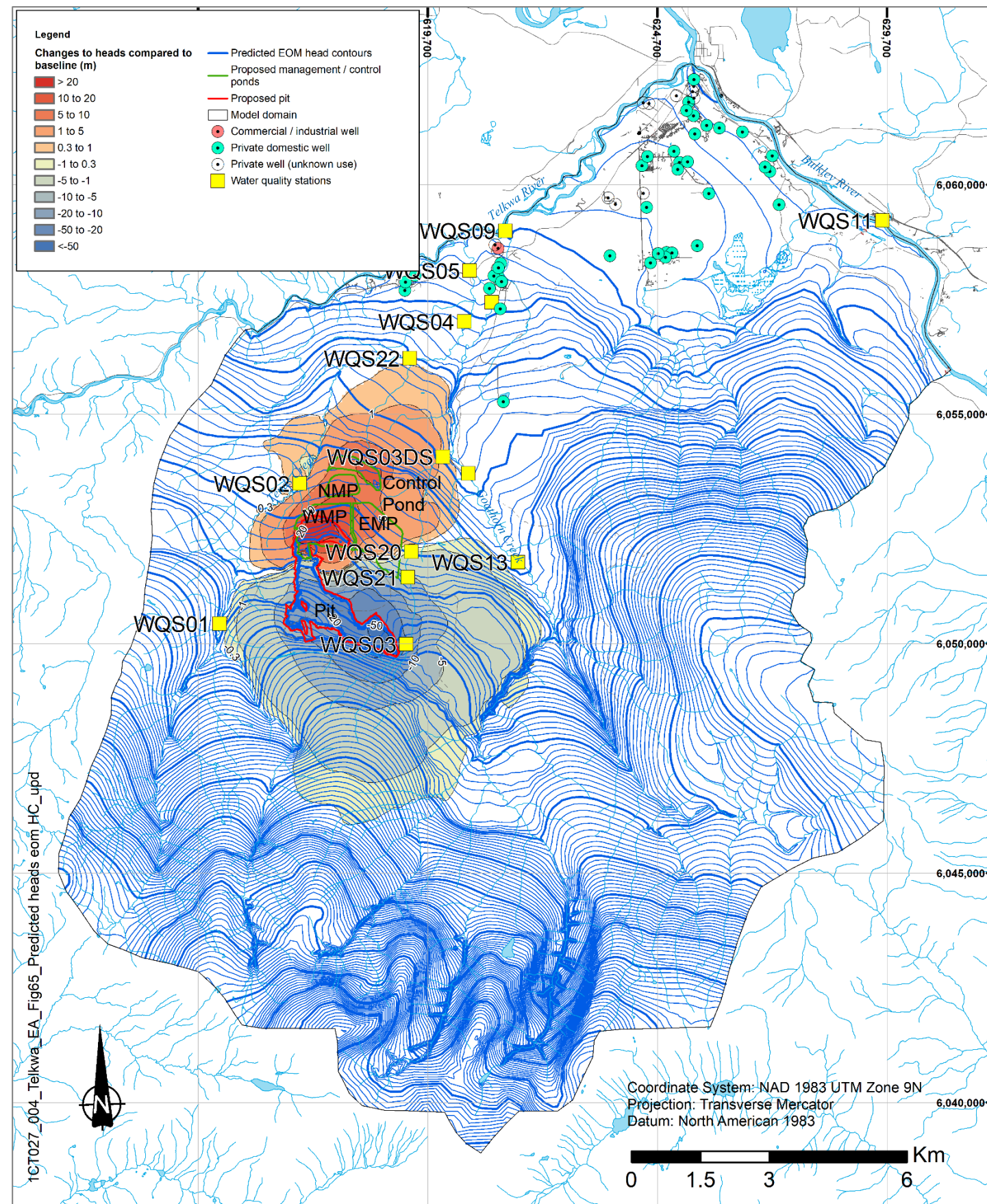


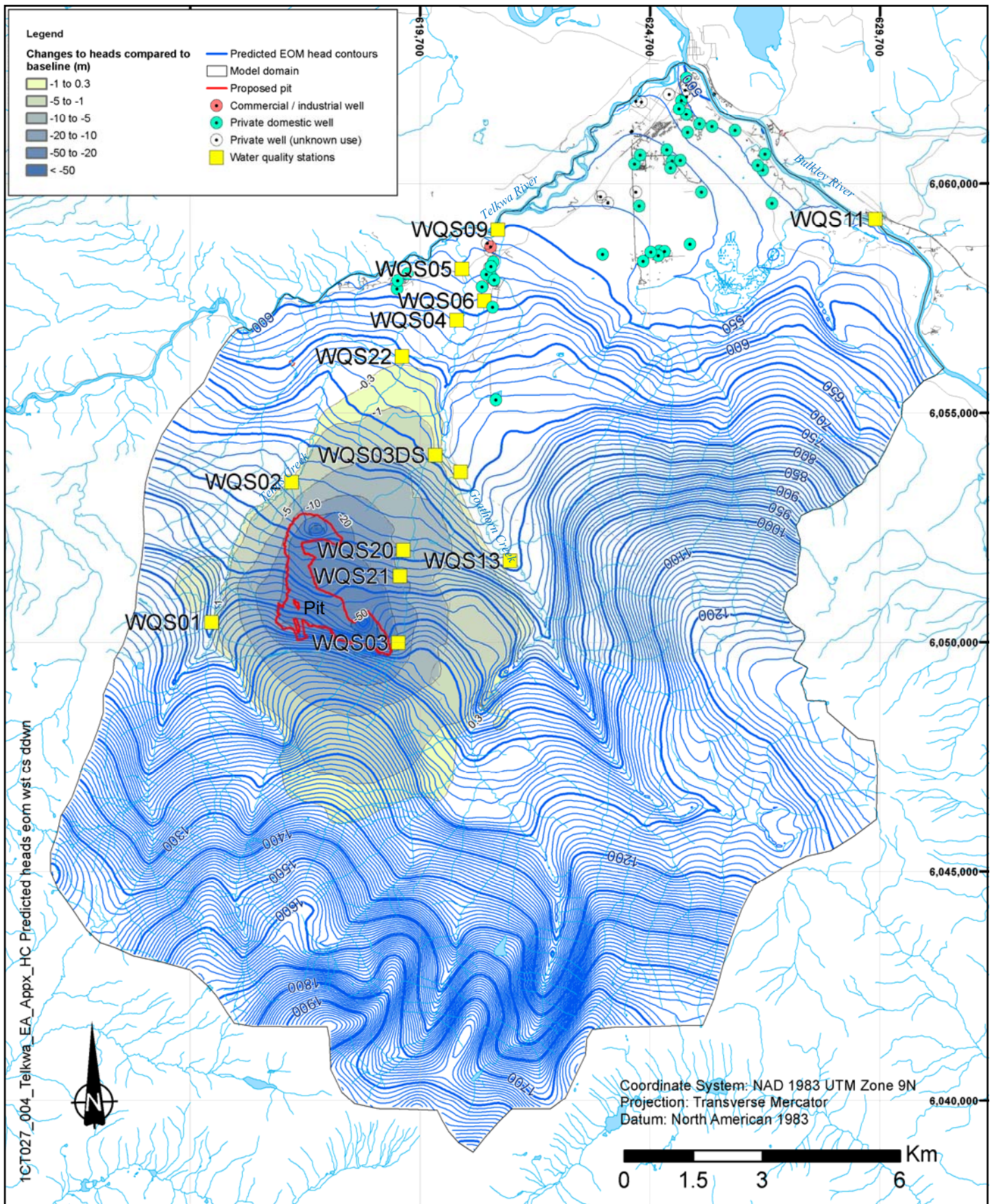
		Groundwater Technical Report		
		Base case heads and forward paths for EOM conditions		
Job No: 1CT027.002	Tenas Project	Date: March2022	Approved: GF	Figure: 61
Filename: Fig61_Base case heads&paths eom_rev1.pptx				

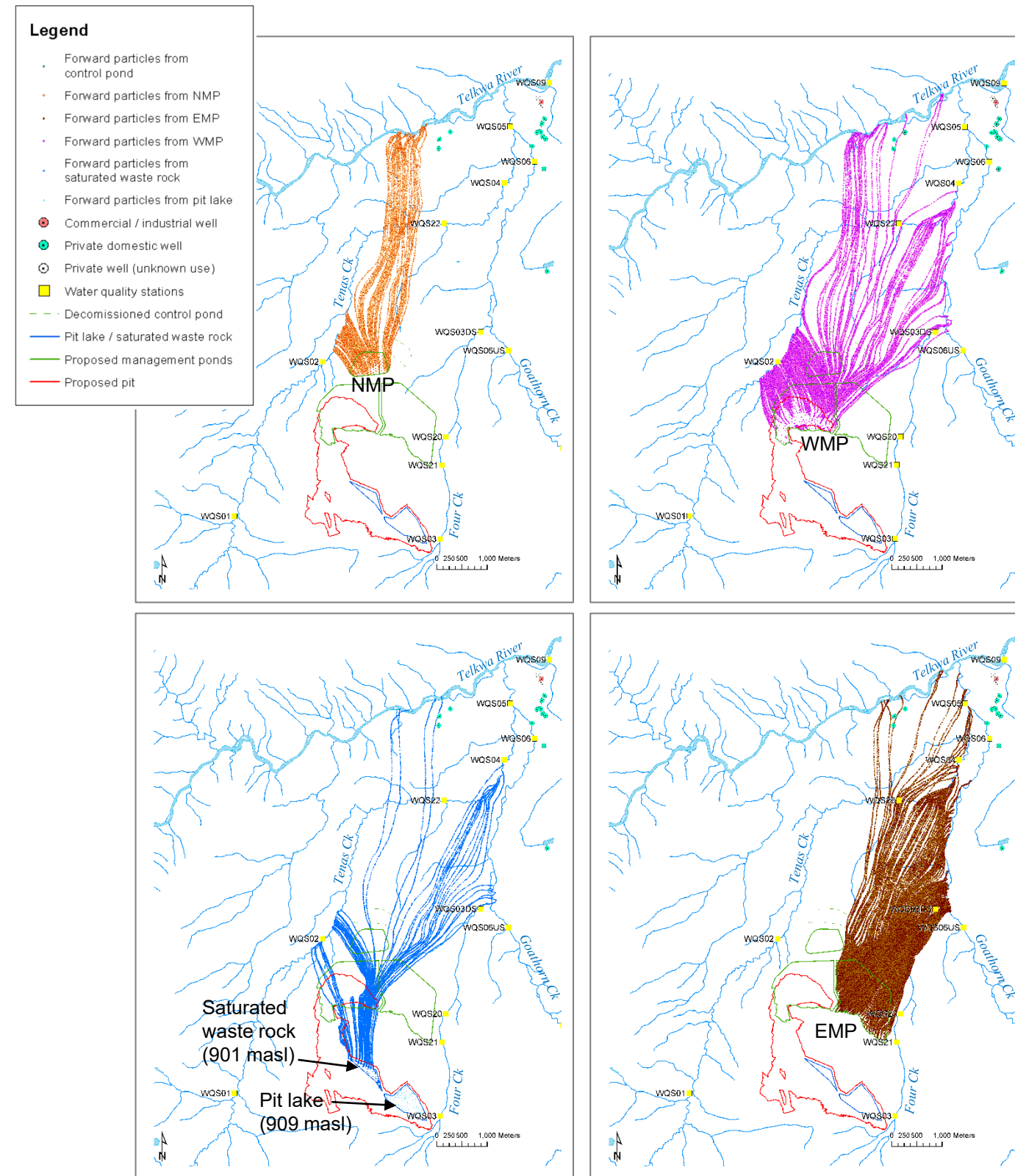
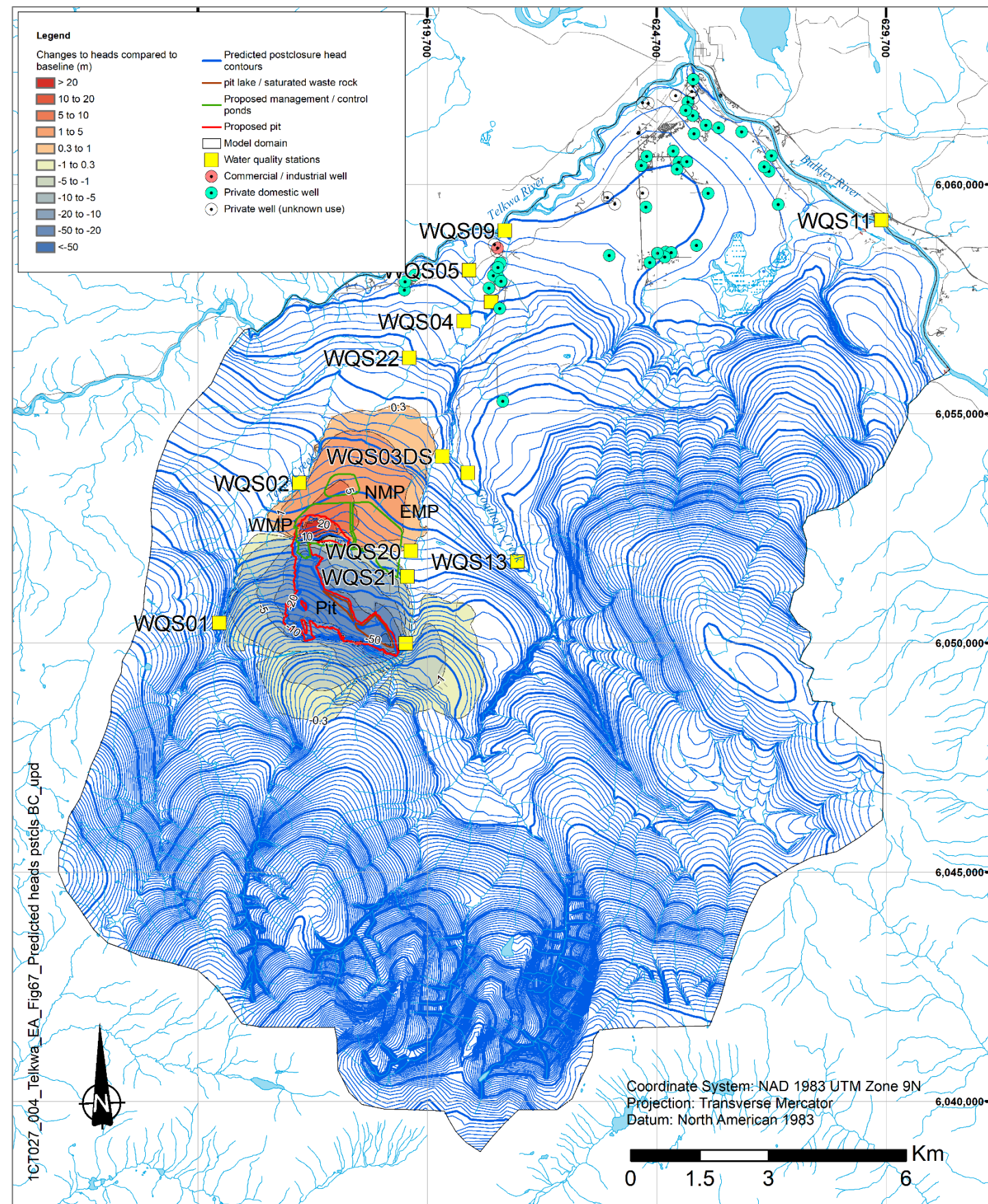


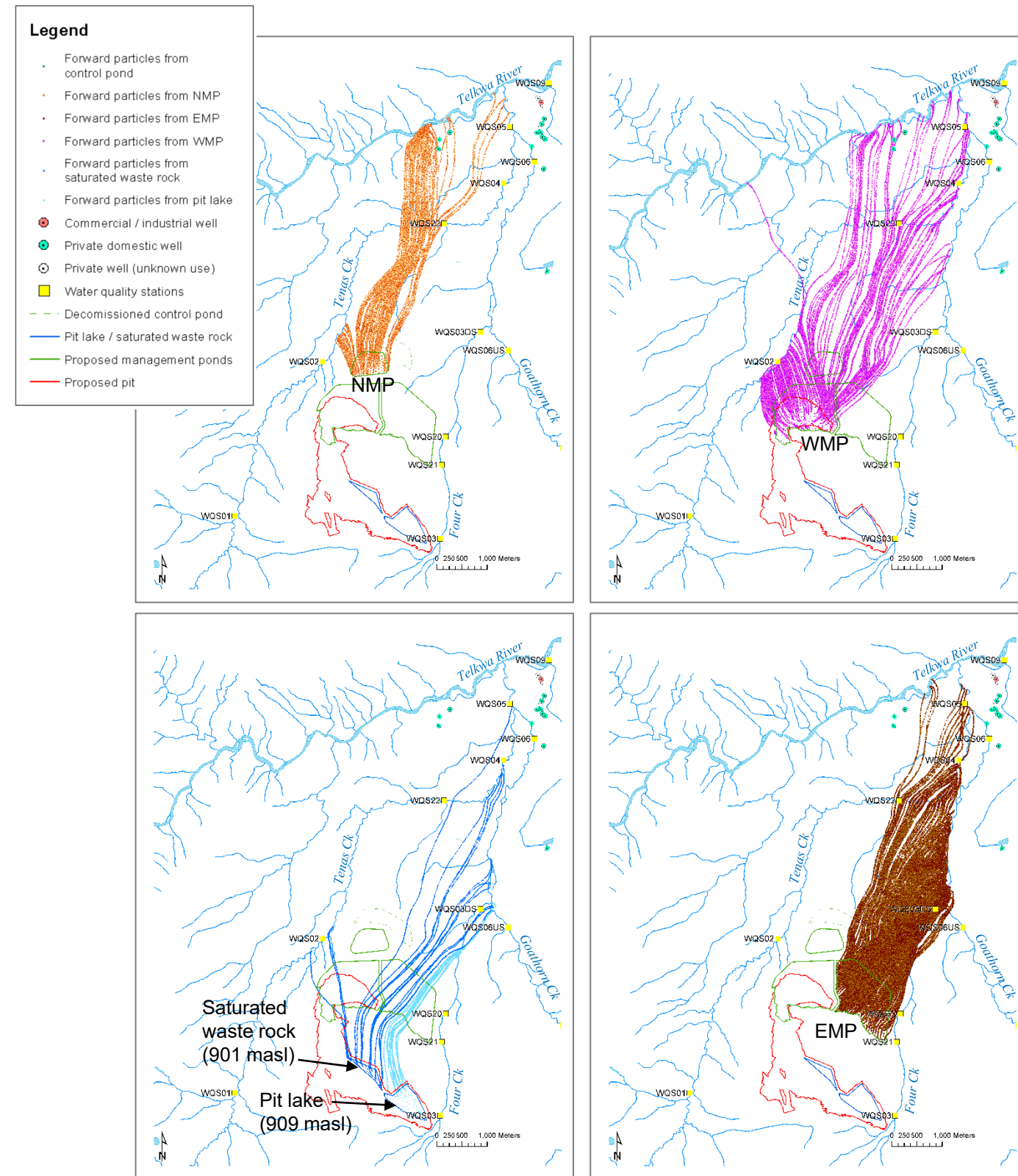
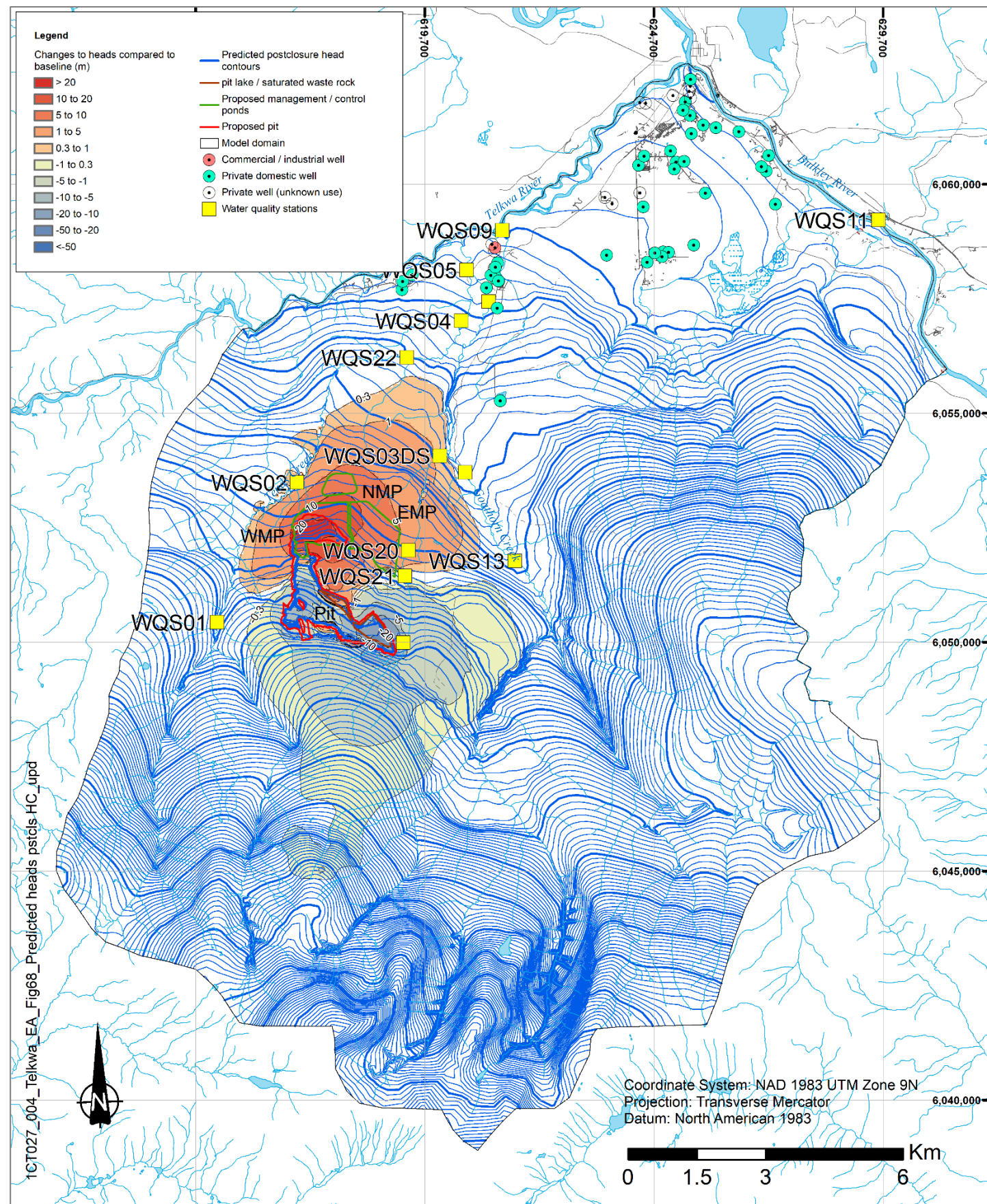




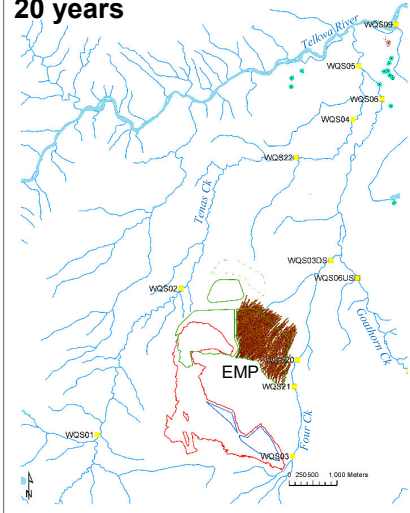




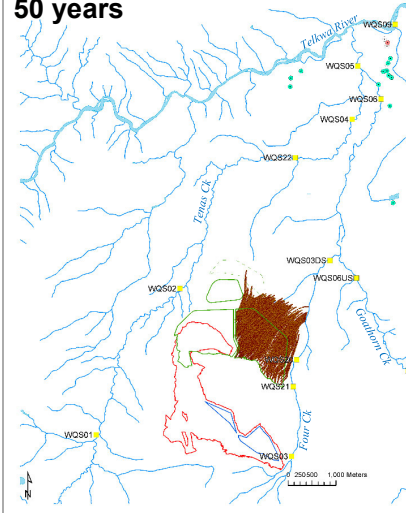




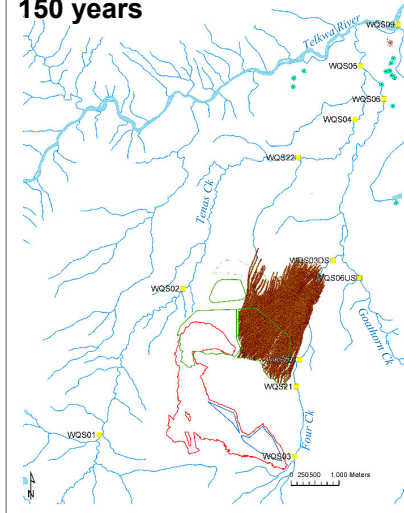
20 years



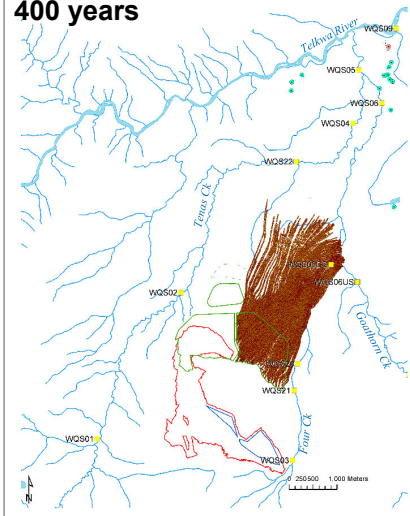
50 years



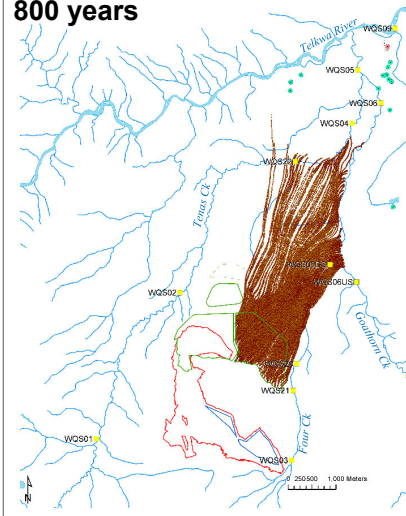
150 years



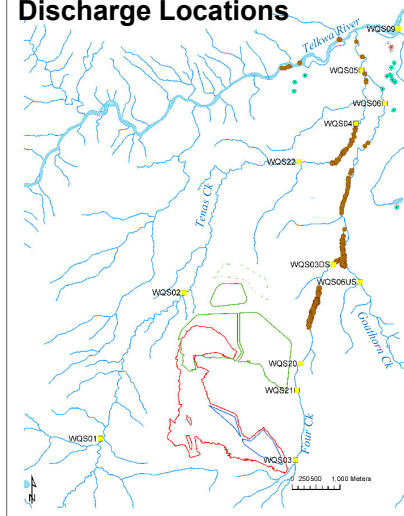
400 years



800 years



Discharge Locations



Legend

- Forward particles from EMP
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit



Job No: 1CT027.004
Filename: Fig69_BC_Particles_timesteps_EMP.pptx



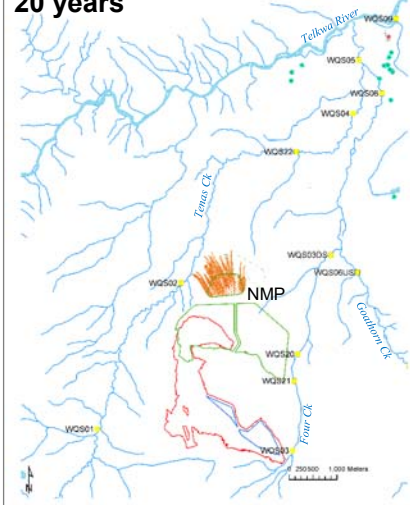
Tenas Project

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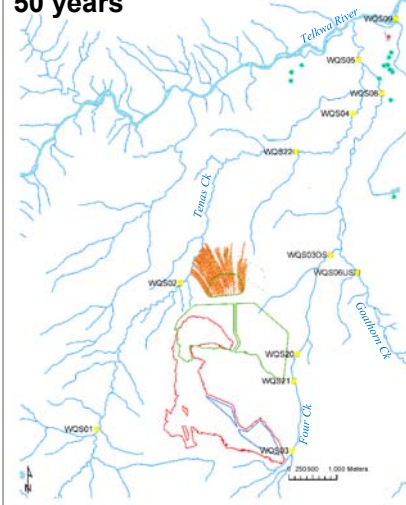
Base case forward particle paths
from the EMP

Date: Dec 2020	Approved: GF	Figure: 69
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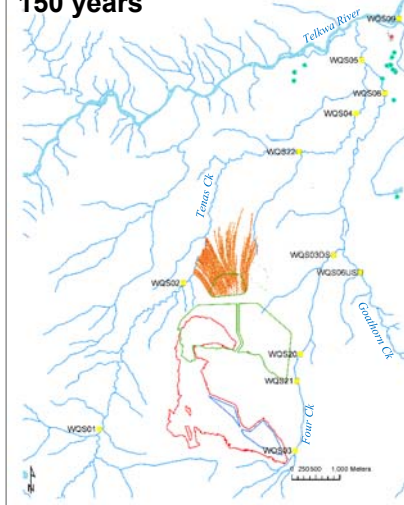
20 years



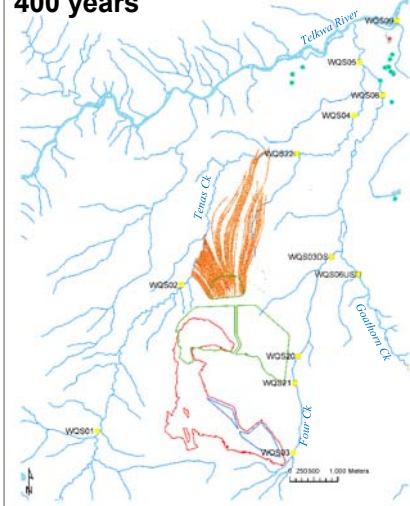
50 years



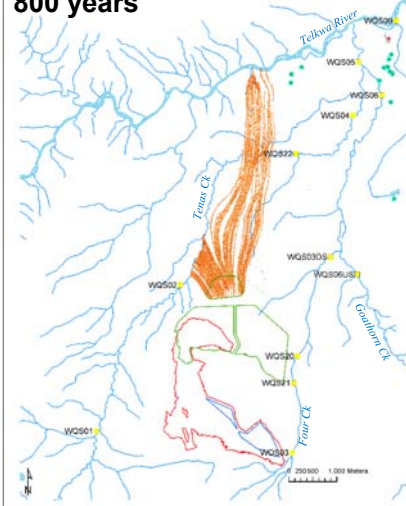
150 years



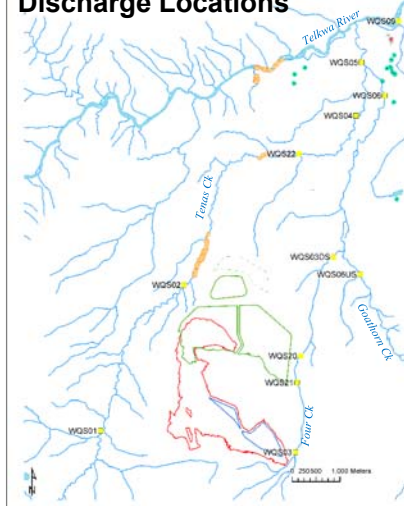
400 years



800 years



Discharge Locations



Legend

- Forward particles from NMP
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit



Job No: 1CT027.004
Filename: Fig70_BC_Particles_timesteps_NMP.pptx



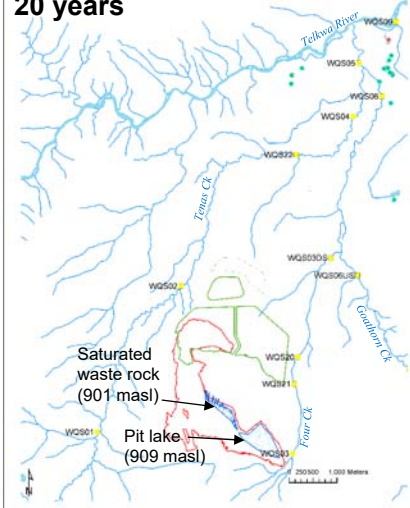
Tenas Project

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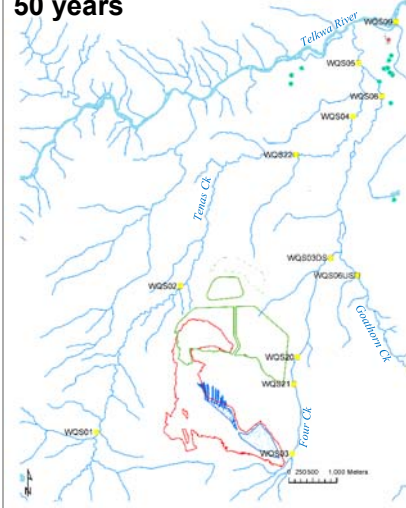
Base case forward particle paths
from the NMP

Date: Dec 2020	Approved: GF	Figure: 70
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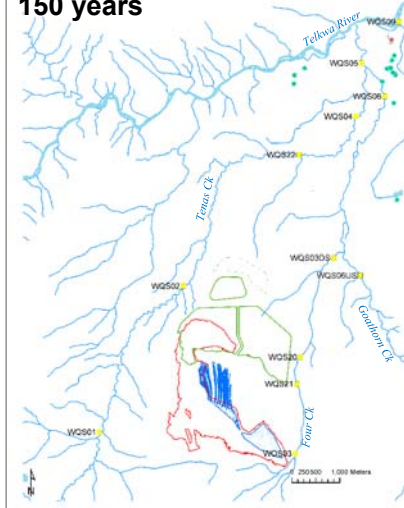
20 years



50 years



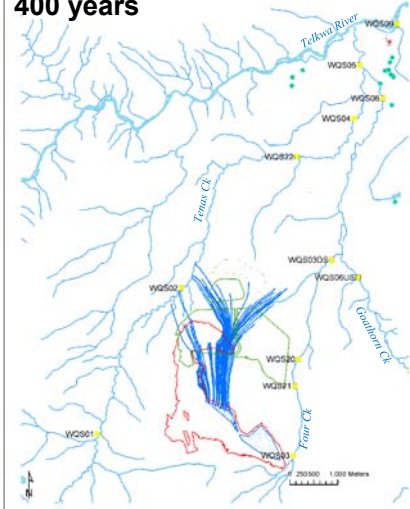
150 years



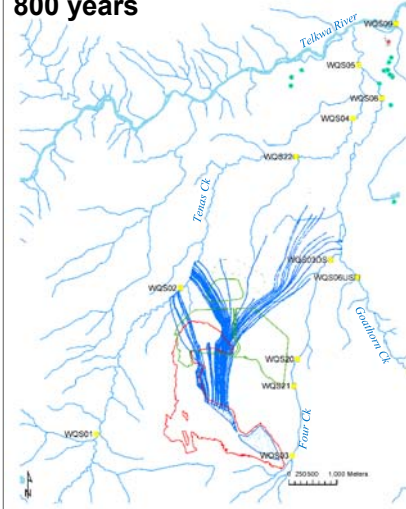
Legend

- Forward particles from saturated waste rock
- Forward particles from pit lake
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit

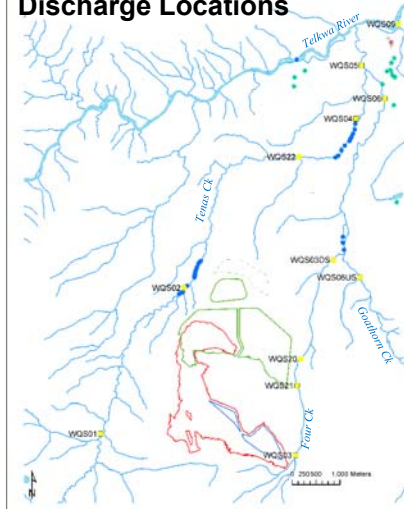
400 years



800 years



Discharge Locations



Job No: 1CT027.004
Filename: Fig72_BC_Particles_timesteps_PL_SWr.pptx

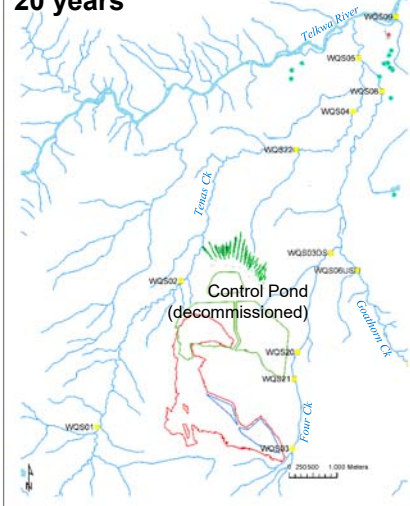
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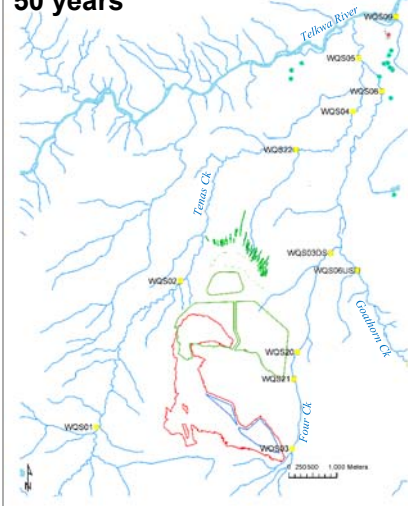
**Base case forward particle paths
from the pit lake / saturated waste rock**

Date: Dec 2020
Approved: GF
Figure: **72**

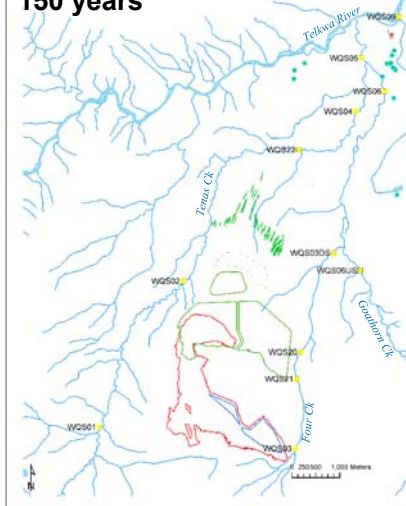
20 years



50 years



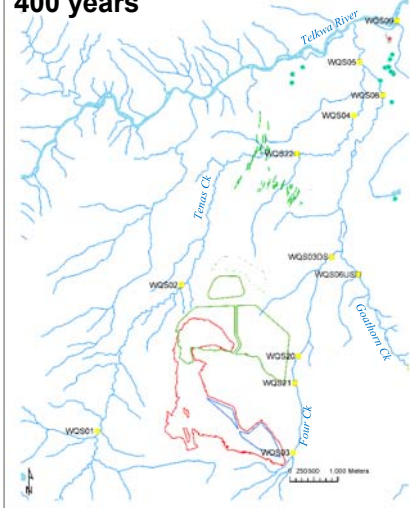
150 years



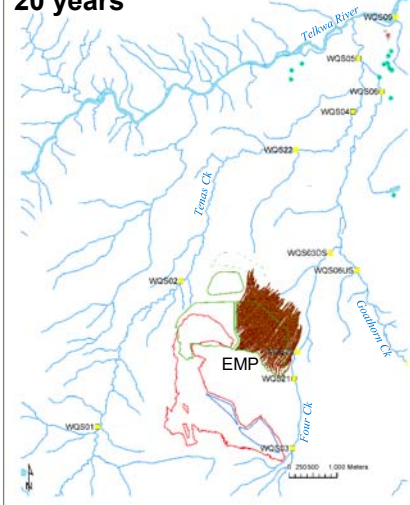
Legend

- Forward particles from control pond (25 year pulse)
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit

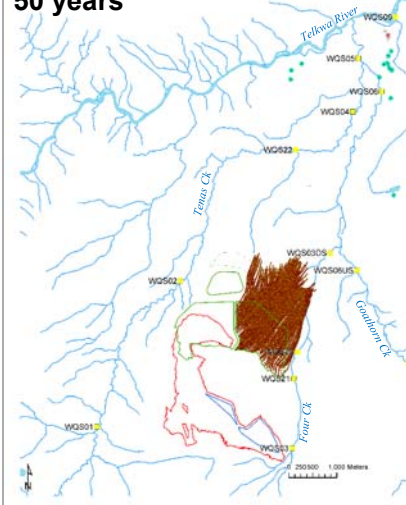
400 years



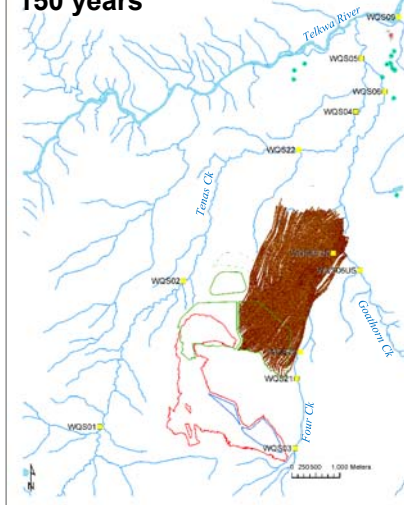
20 years



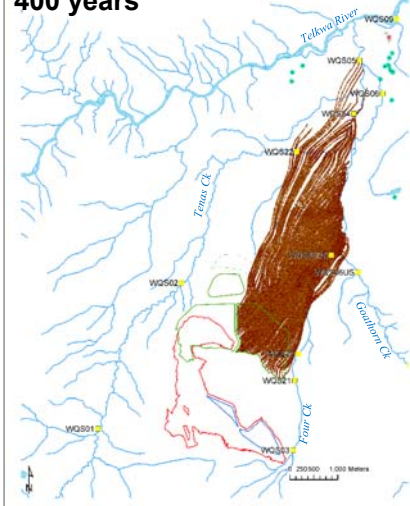
50 years



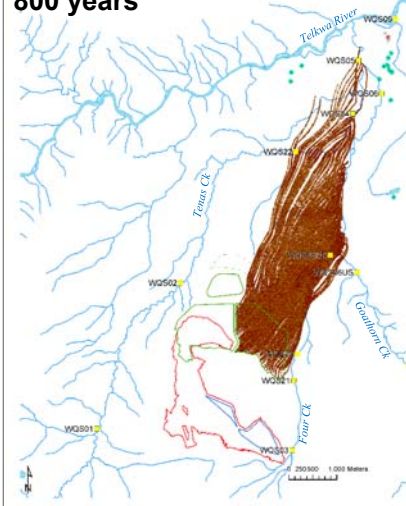
150 years



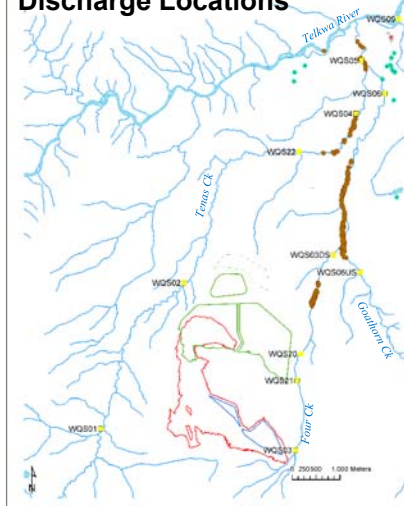
400 years



800 years



Discharge Locations



Legend

- Forward particles from EMP
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit



Job No: 1CT027.004
Filename: Fig74_HC_Particles_timesteps_EMP.pptx



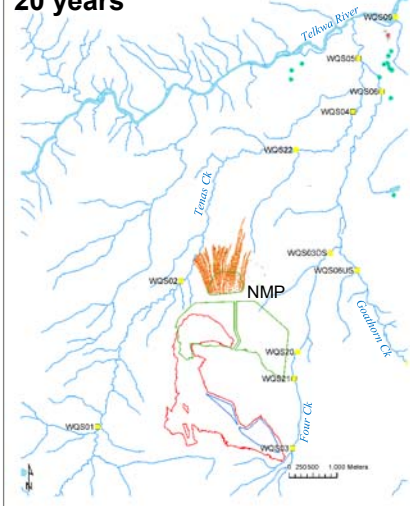
Tenas Project

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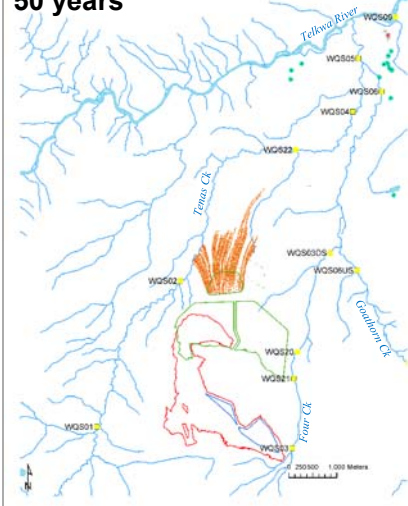
High case forward particle paths
from the EMP

Date: Dec 2020	Approved: GF	Figure: 74
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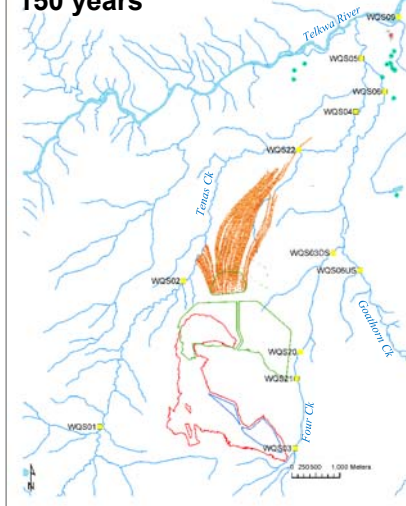
20 years



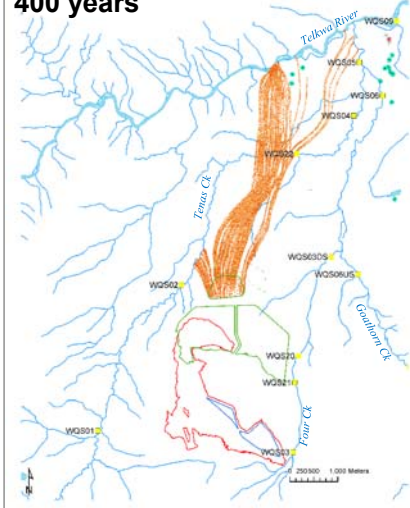
50 years



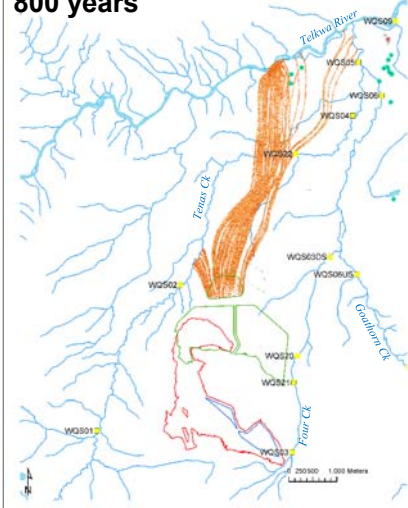
150 years



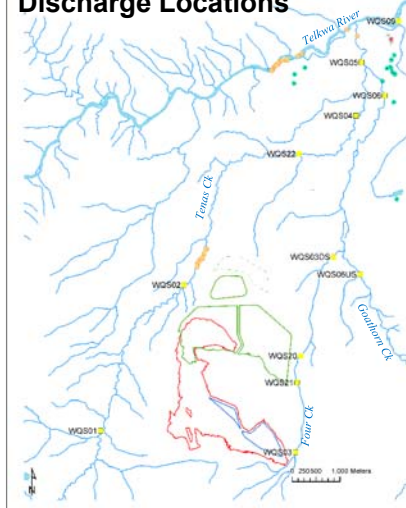
400 years



800 years



Discharge Locations



Legend

- Forward particles from NMP
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit



Job No: 1CT027.004
Filename: Fig75_HC_Particles_timesteps_NMP.pptx



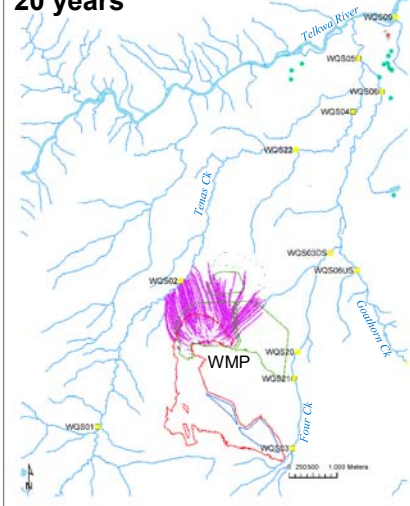
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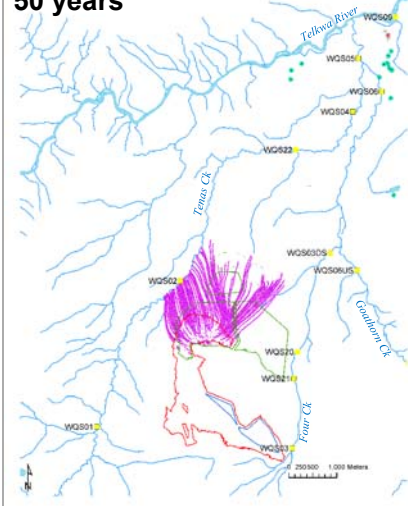
High case forward particle paths
from the NMP

Date: Dec 2020	Approved: GF	Figure: 75
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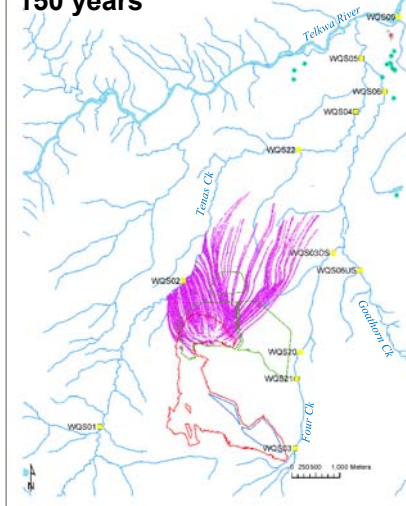
20 years



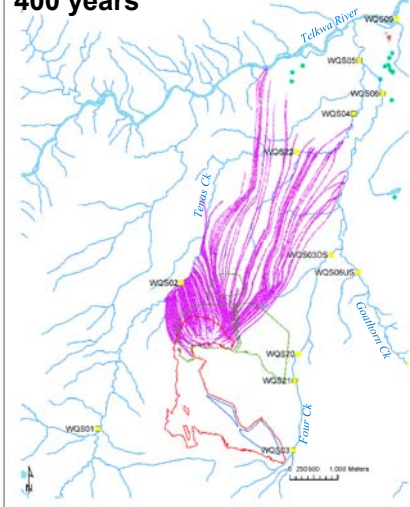
50 years



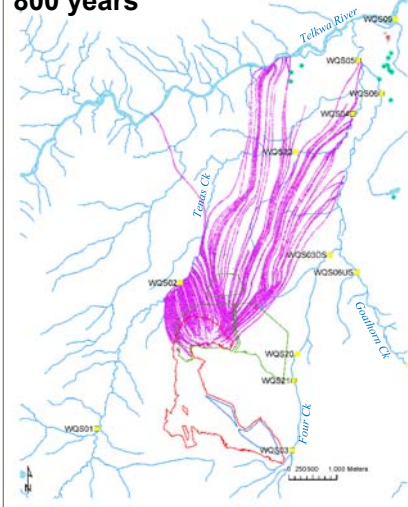
150 years



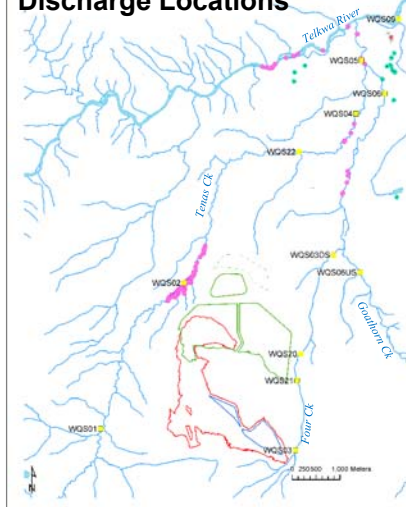
400 years



800 years



Discharge Locations



Legend

- Forward particles from WMP
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit



Job No: 1CT027.004
Filename: Fig76_HC_Particles_timesteps_WMP.pptx



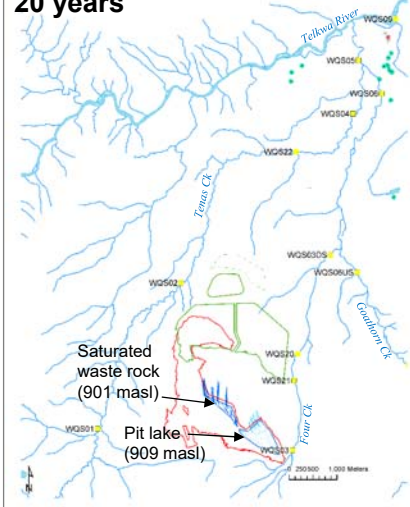
Tenas Project

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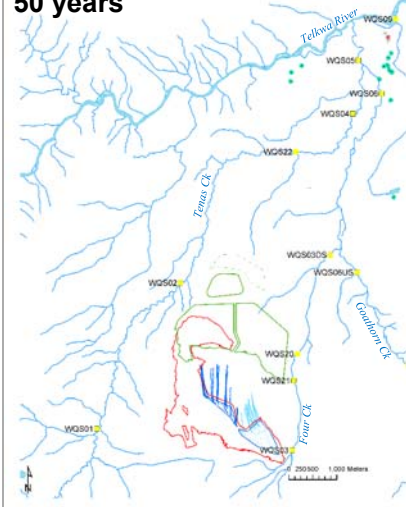
High case forward particle paths
from the WMP

Date: Dec 2020	Approved: GF	Figure: 76
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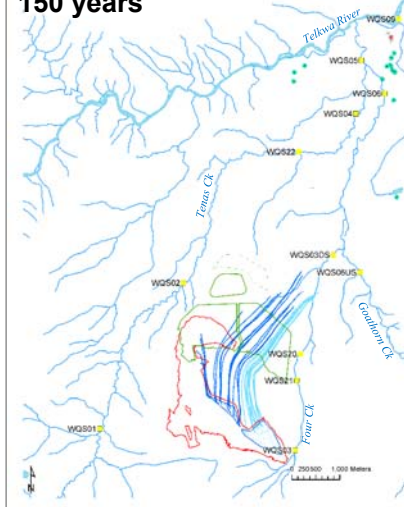
20 years



50 years



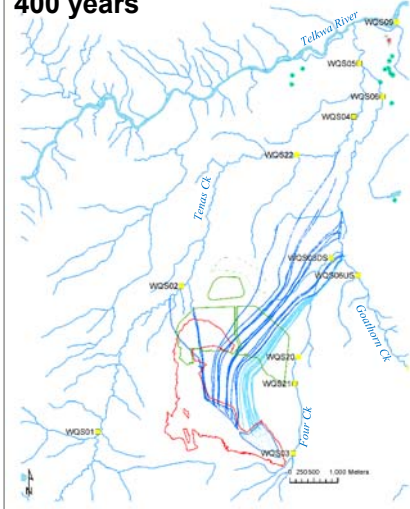
150 years



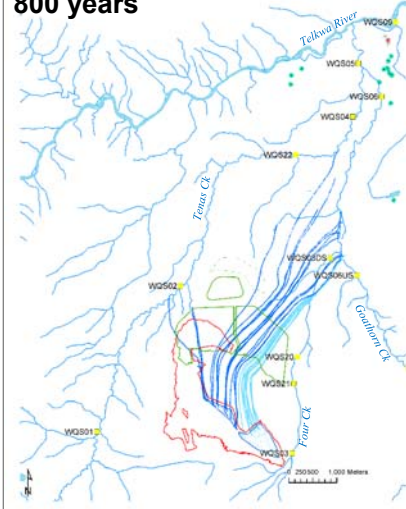
Legend

- Forward particles from saturated waste rock
- Forward particles from pit lake
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit

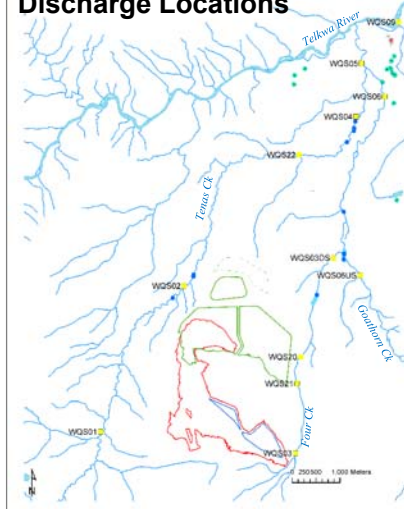
400 years



800 years



Discharge Locations



Job No: 1CT027.004
Filename: Fig77_HC_Particles_timesteps_PL_SWr.pptx



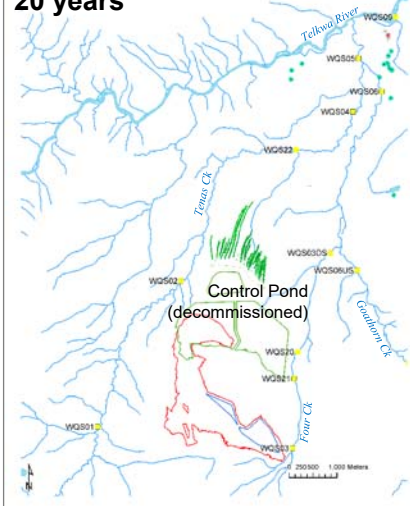
Tenas Project

Groundwater Technical Report

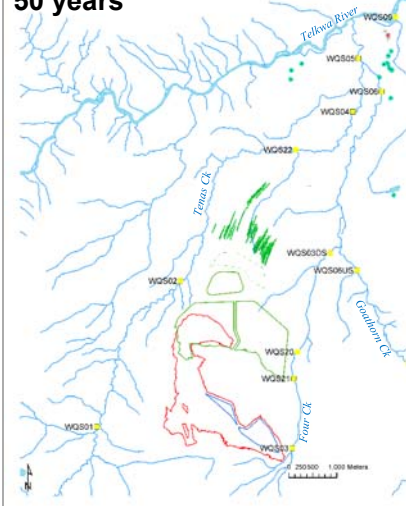
High case forward particle paths
from the pit lake / saturated waste rock

Date: Dec 2020
Approved: GF
Figure: 77

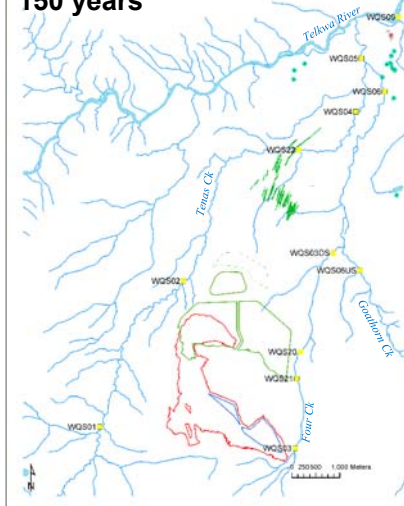
20 years



50 years



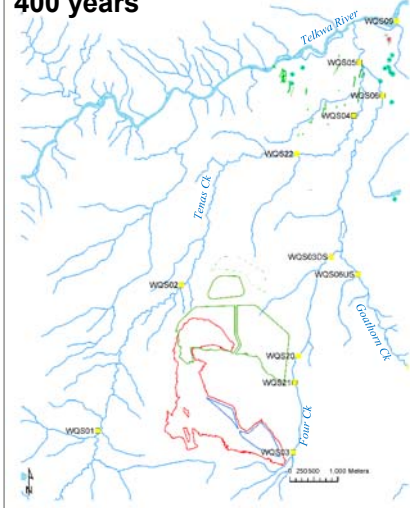
150 years



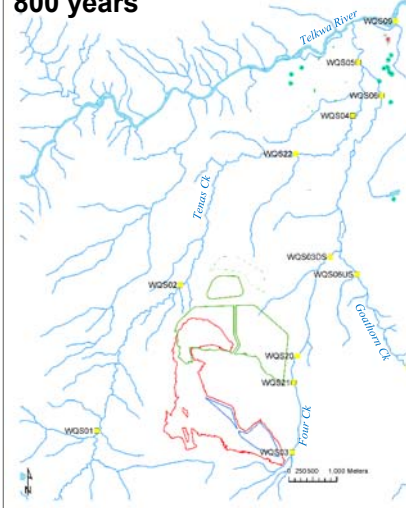
Legend

- Forward particles from control pond (25 year pulse)
- Commercial / industrial well
- Private domestic well
- Private well (unknown use)
- Water quality stations
- Proposed management / control ponds
- Proposed pit

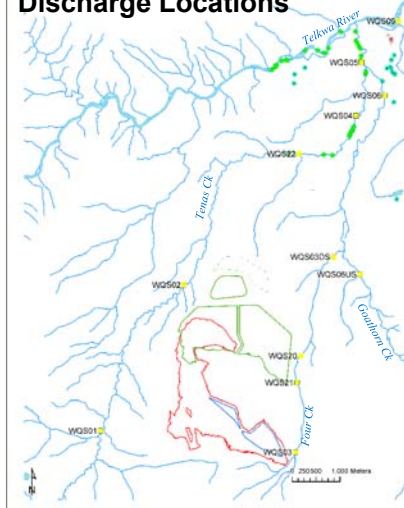
400 years



800 years



Discharge Locations



Job No: 1CT027.004
Filename: Fig78_HC_Particles_timesteps_CP.pptx



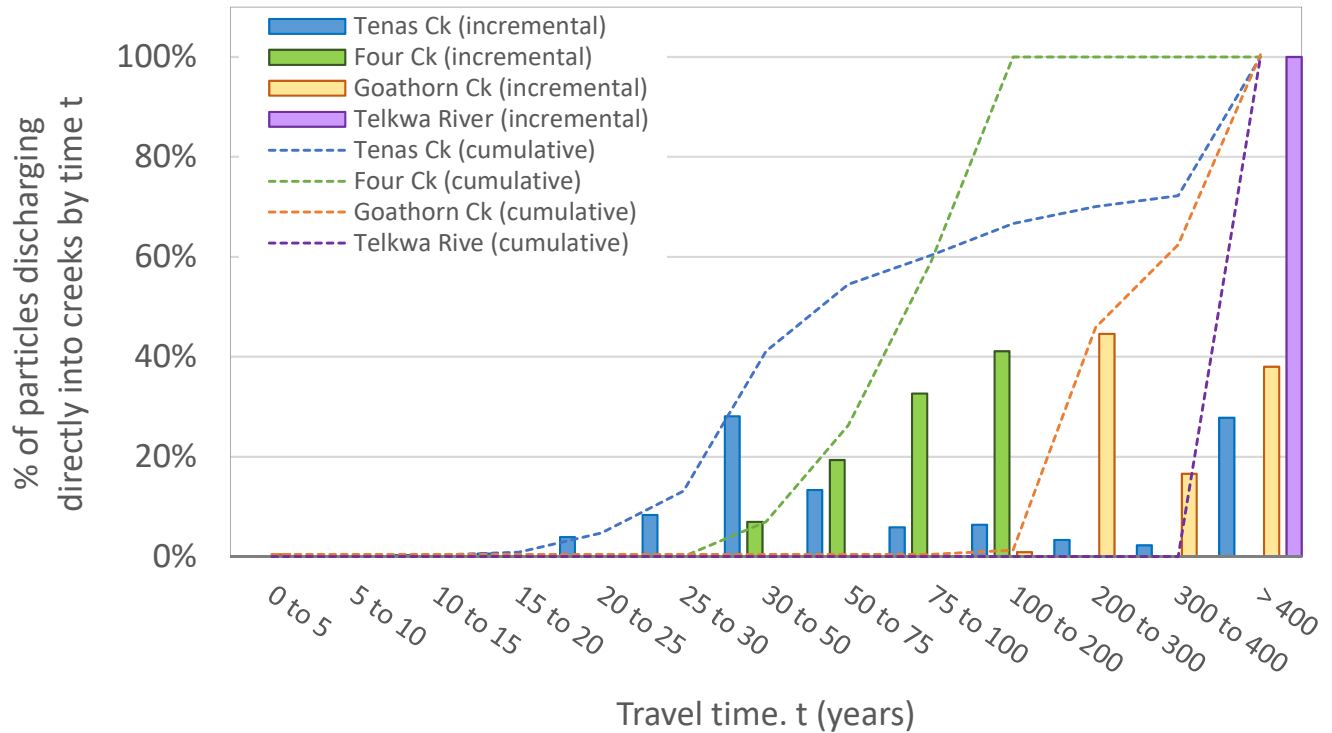
Tenas Project

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High case forward particle paths
from the control pond

Date: Dec 2020	Approved: GF	Figure: 78
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Base Case



High Case

