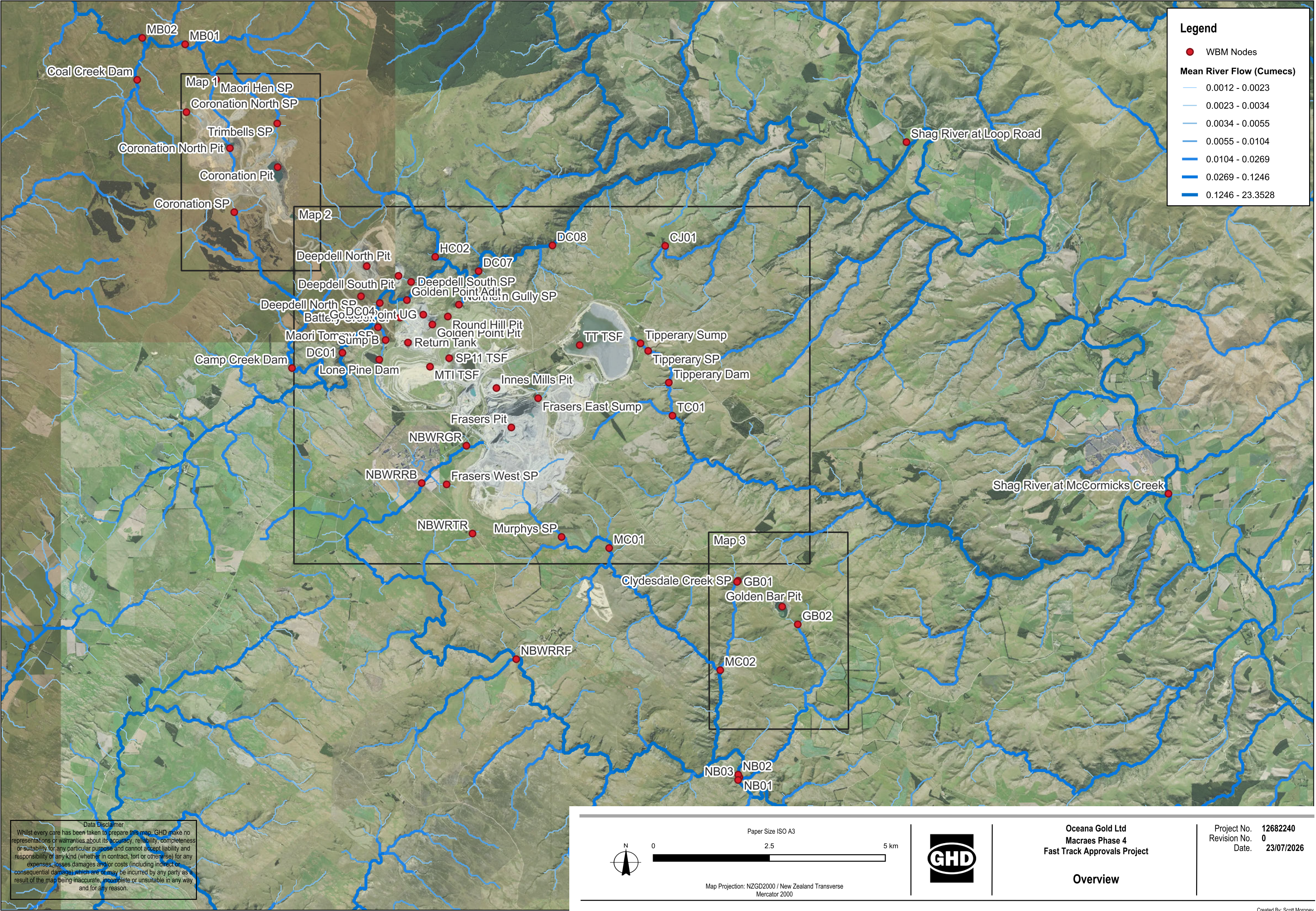




Data Disclaimer

Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses, damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.



0 2.5 5 km

Paper Size ISO A3

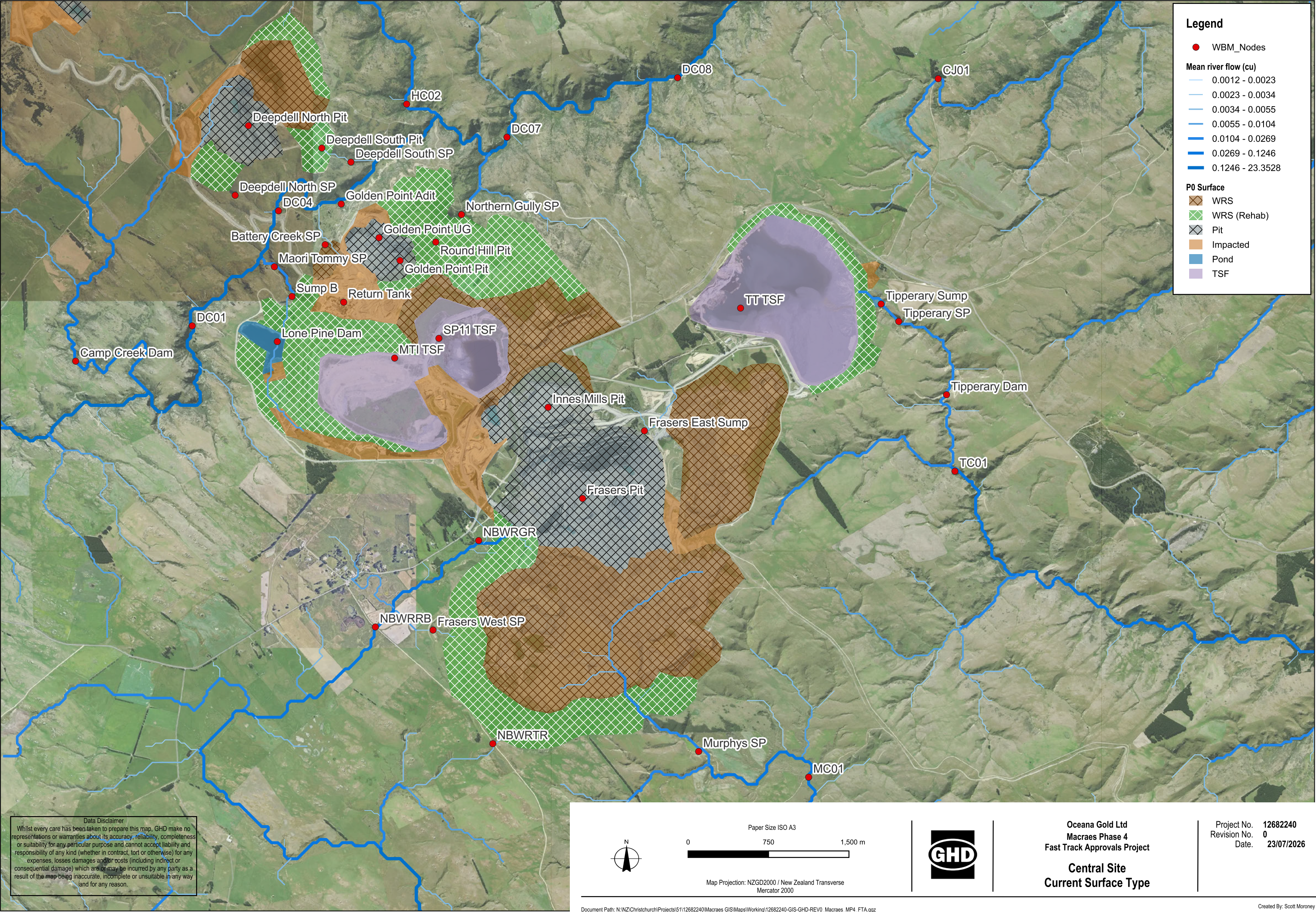
Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000



Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

Overview

Project No. **12682240**
Revision No. **0**
Date. **23/07/2026**

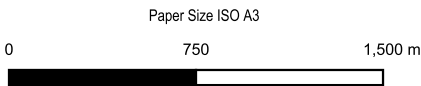


Legend

- WBM_Nodes
- Mean river flow (cu)
 - 0.0012 - 0.0023
 - 0.0023 - 0.0034
 - 0.0034 - 0.0055
 - 0.0055 - 0.0104
 - 0.0104 - 0.0269
 - 0.0269 - 0.1246
 - 0.1246 - 23.3528

- P0 Surface
 - WRS
 - WRS (Rehab)
 - Pit
 - Impacted
 - Pond
 - TSF

Data Disclaimer
Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.



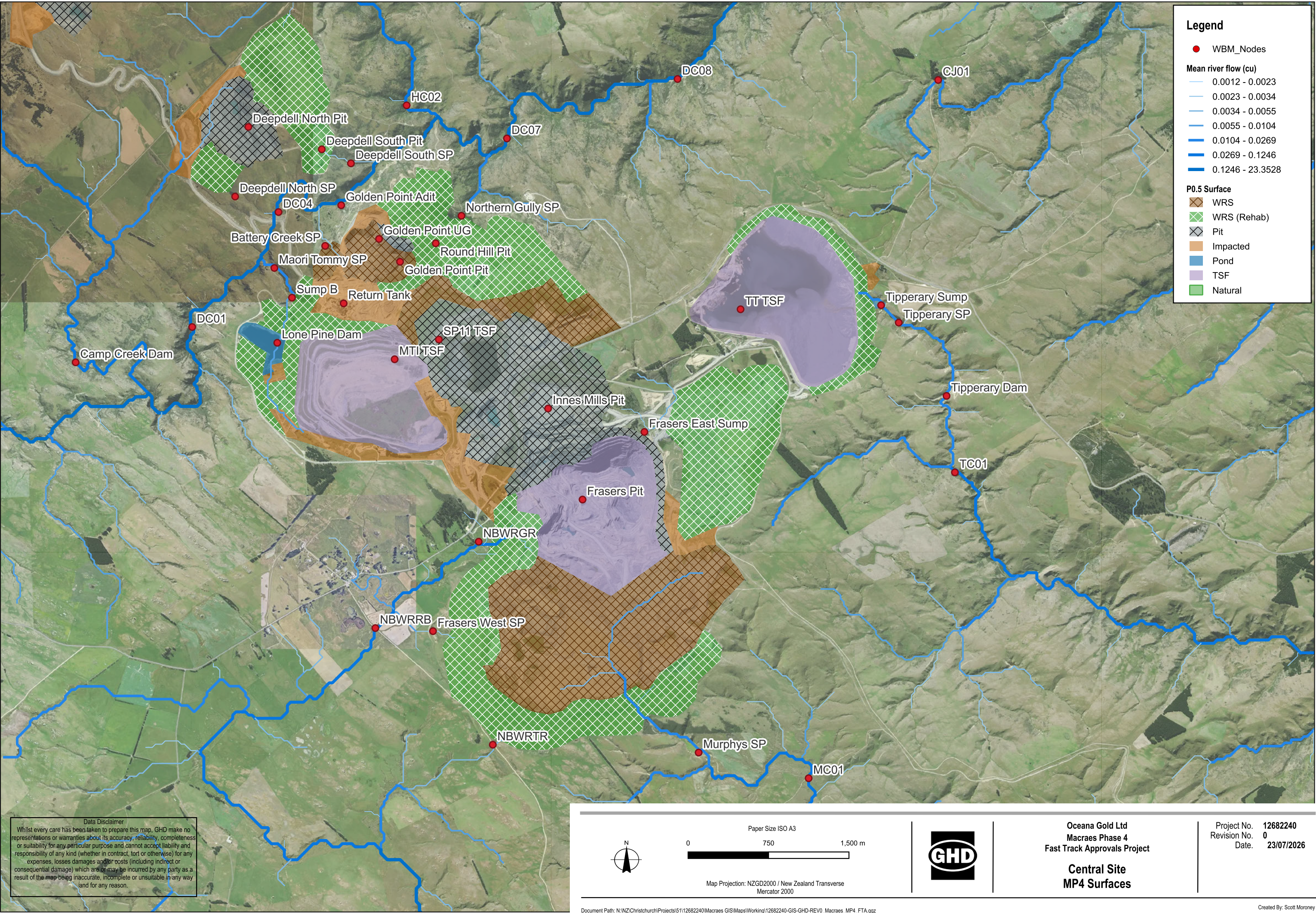
Map Projection: NZGD2000 / New Zealand Transverse
Mercator 2000



Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

Central Site
Current Surface Type

Project No. 12682240
Revision No. 0
Date. 23/07/2026



Data Disclaimer
Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.



Paper Size ISO A3

07501,500 m

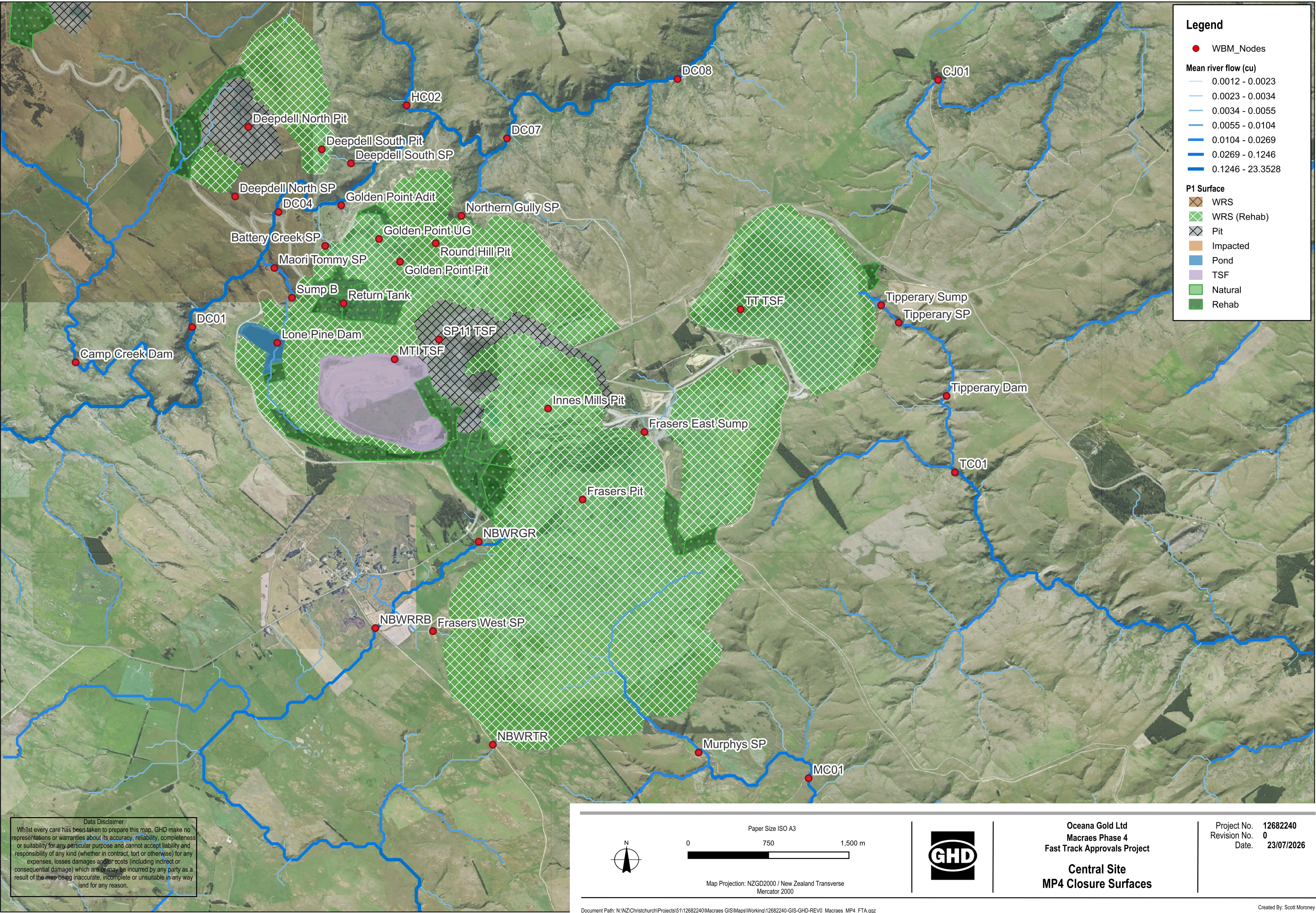
Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000



Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

Central Site
MP4 Surfaces

Project No. 12682240
Revision No. 0
Date. 23/07/2026



Data Disclaimer
Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.

Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000

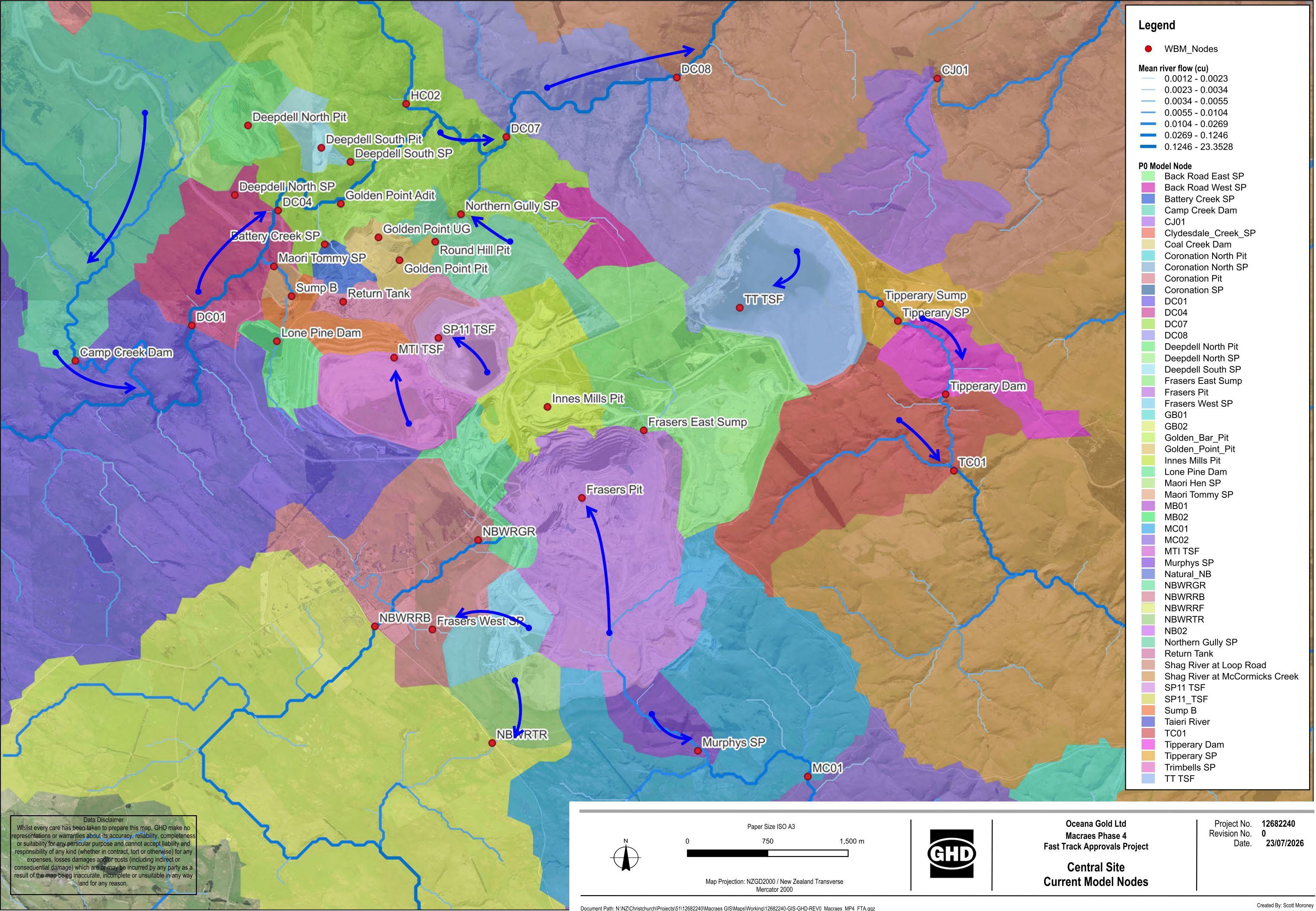
Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

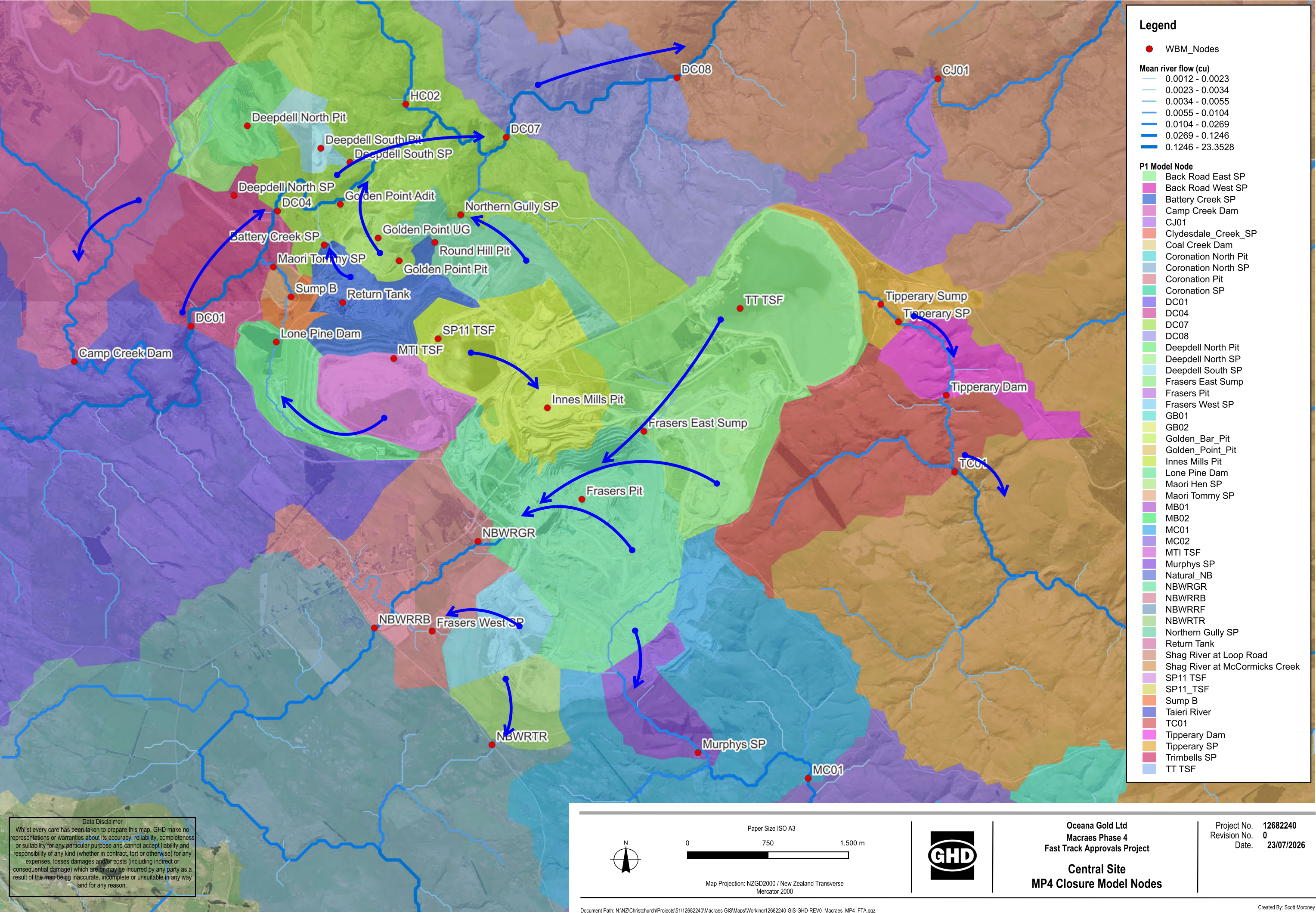
**Central Site
MP4 Closure Surfaces**

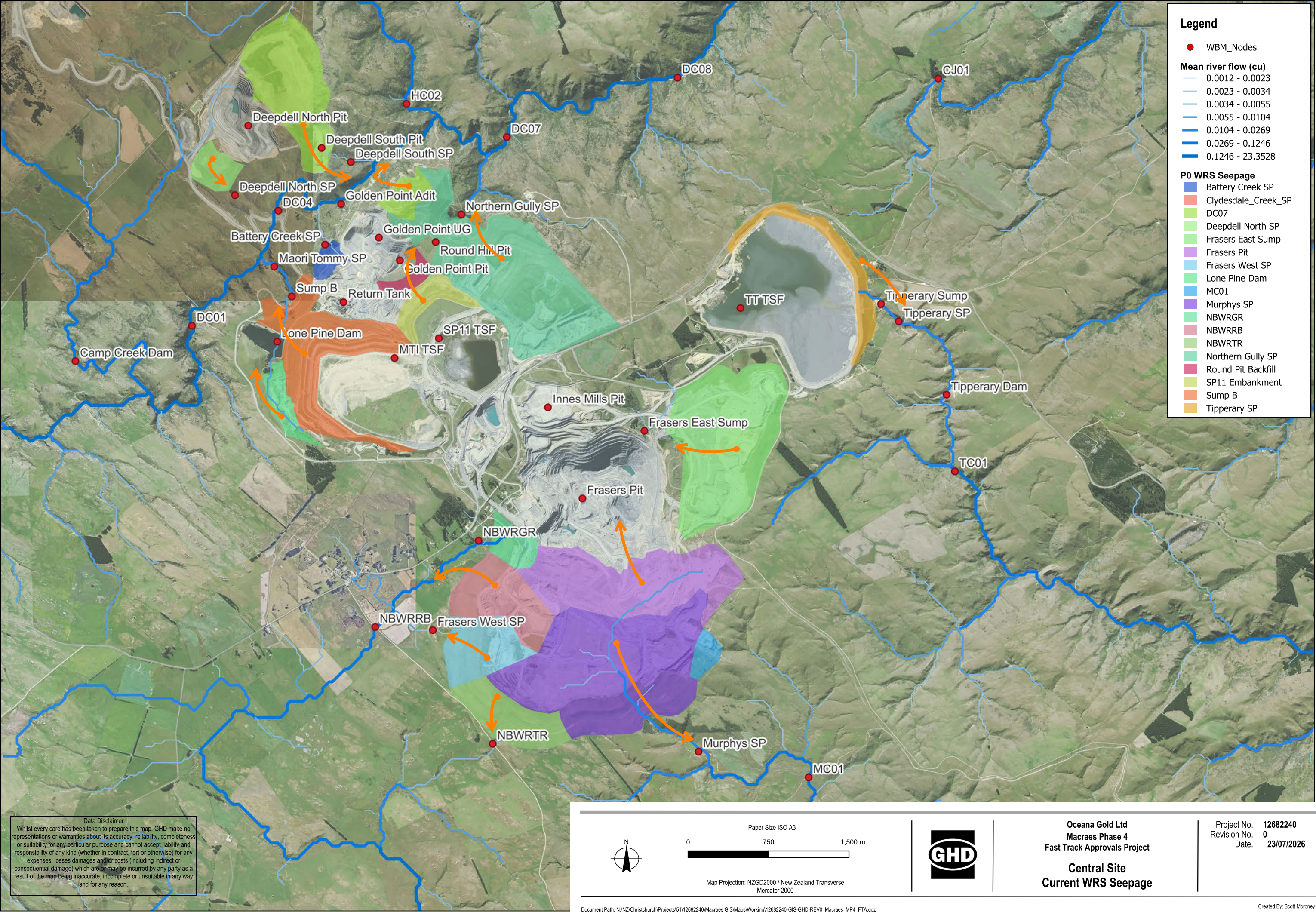
Project No. **12682240**
Revision No. **0**
Date. **23/07/2026**

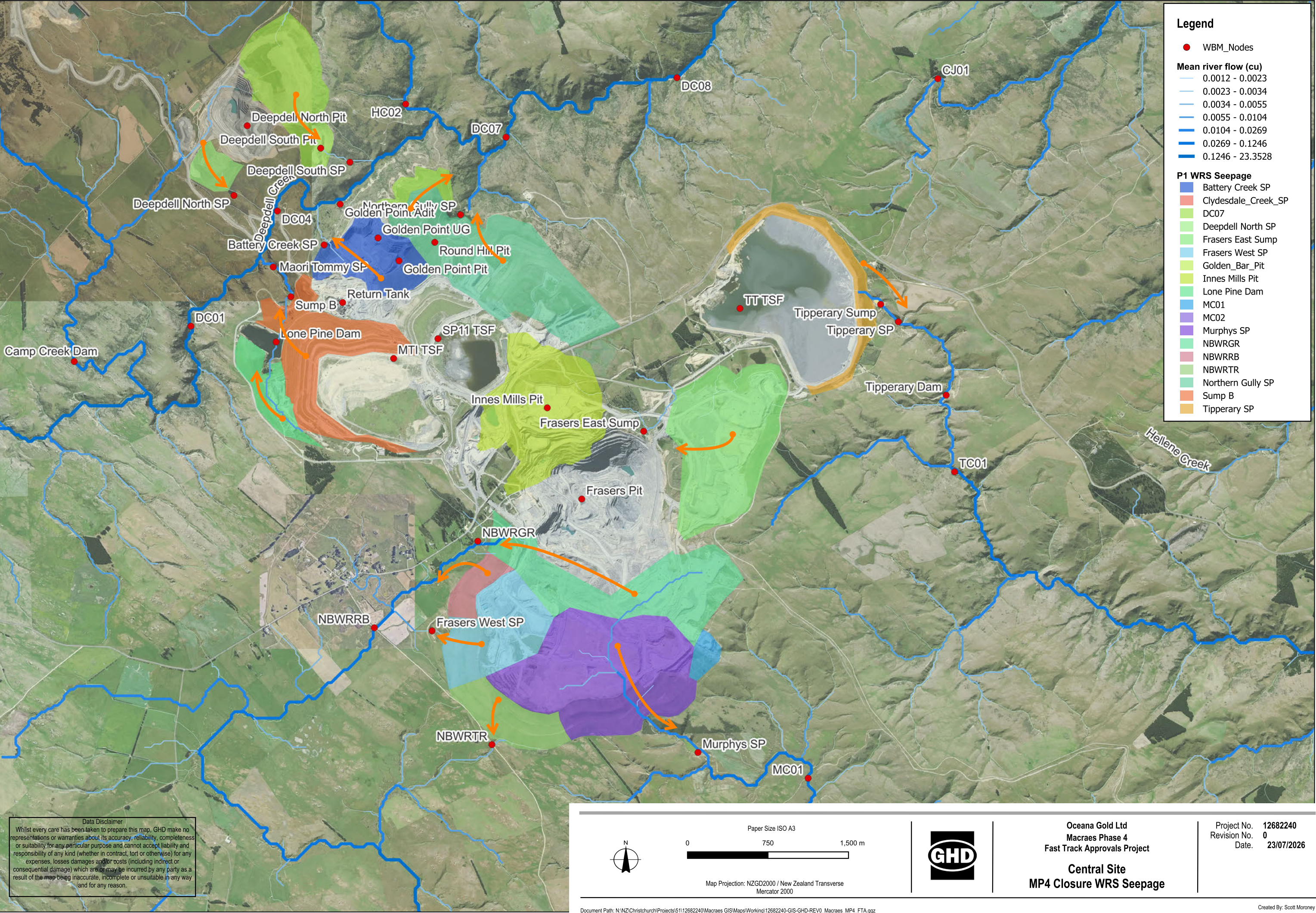
Document Path: N:\NZ\Christchurch\Projects\51\12682240\Macraes GIS\Maps\Working\12682240-GIS-GHD-REV0_Macraes_MP4_FTA.gxz

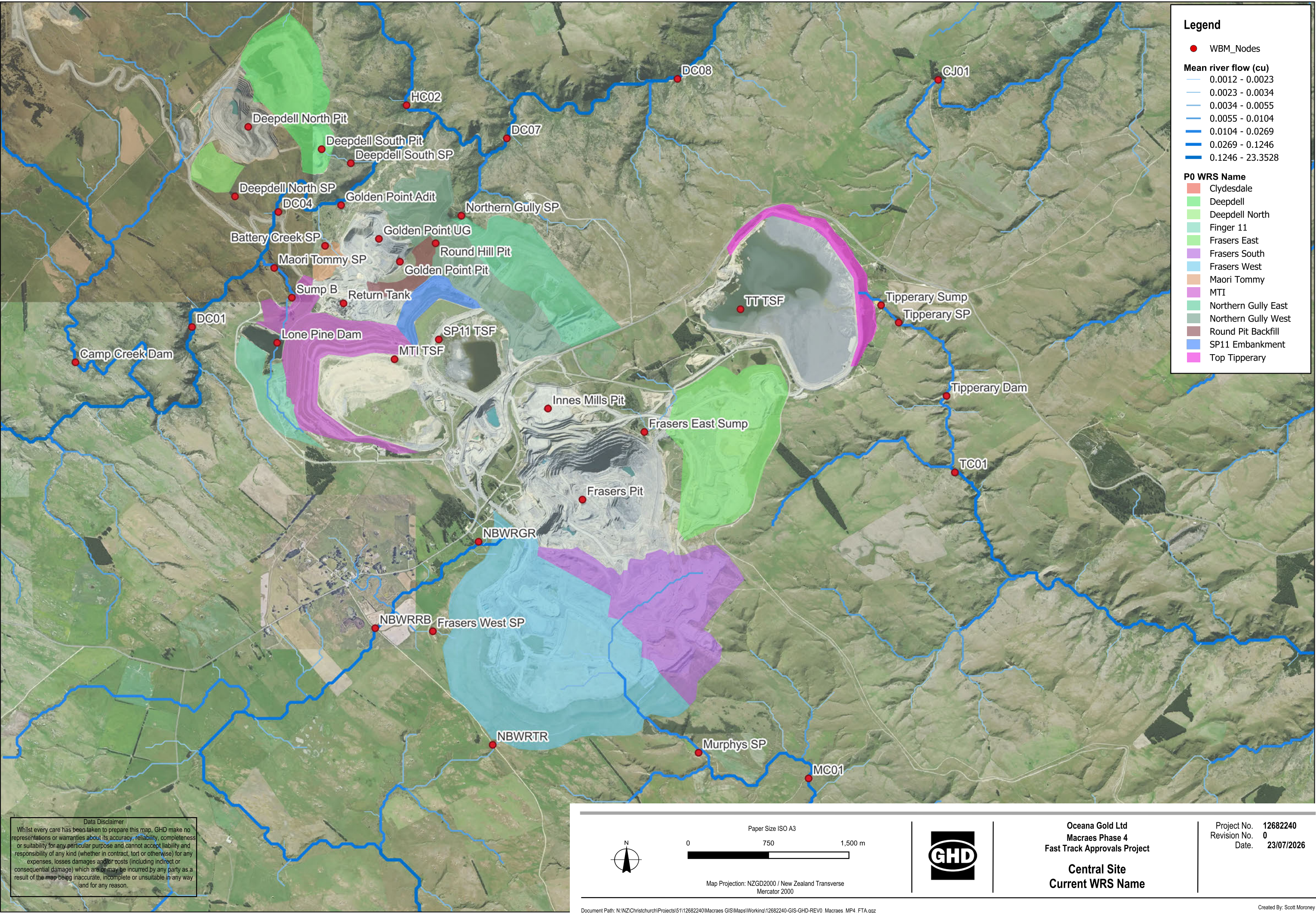
Created By: Scott Moroney

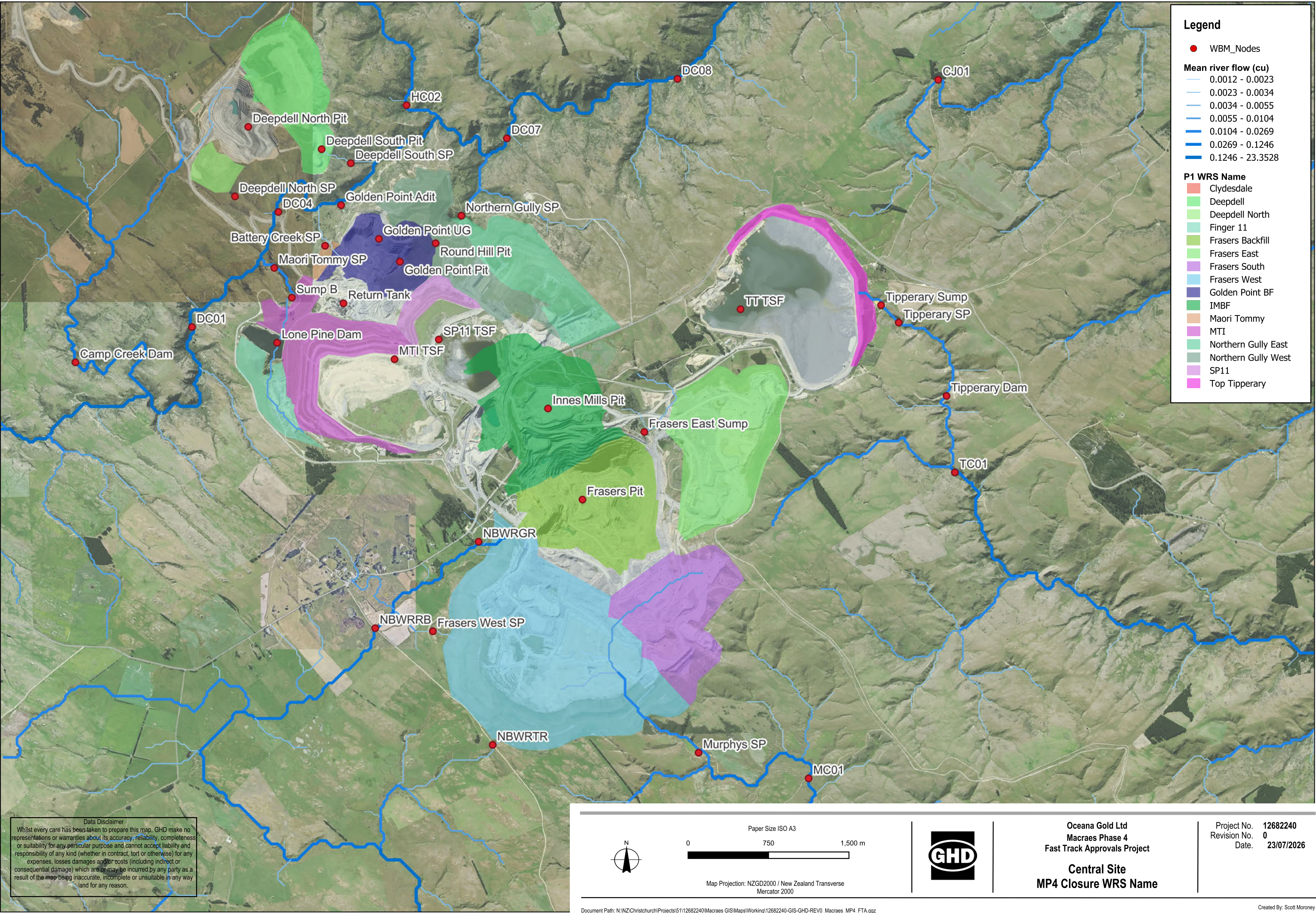


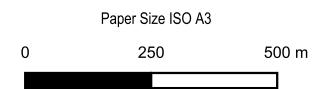
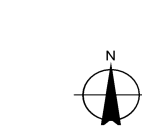
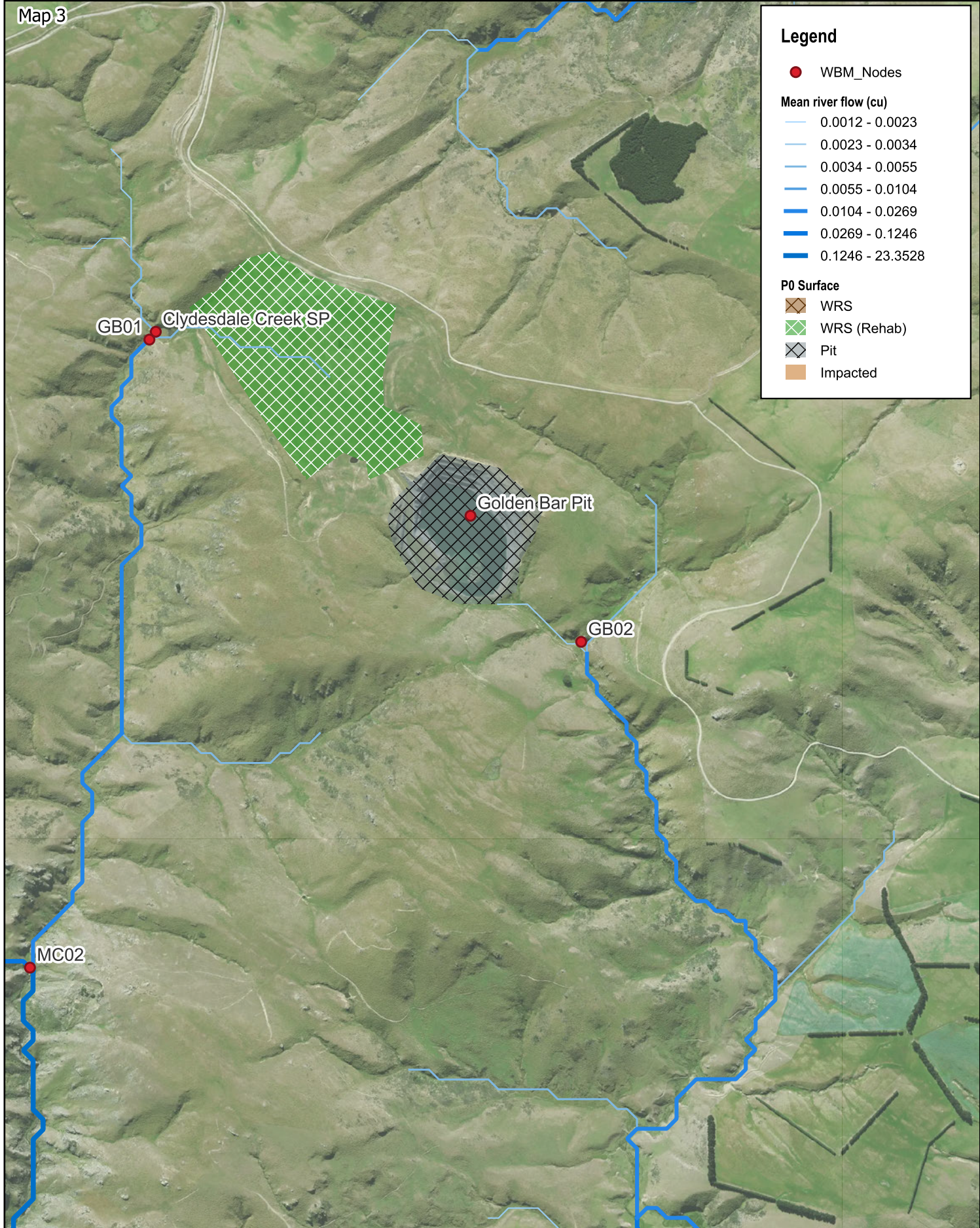
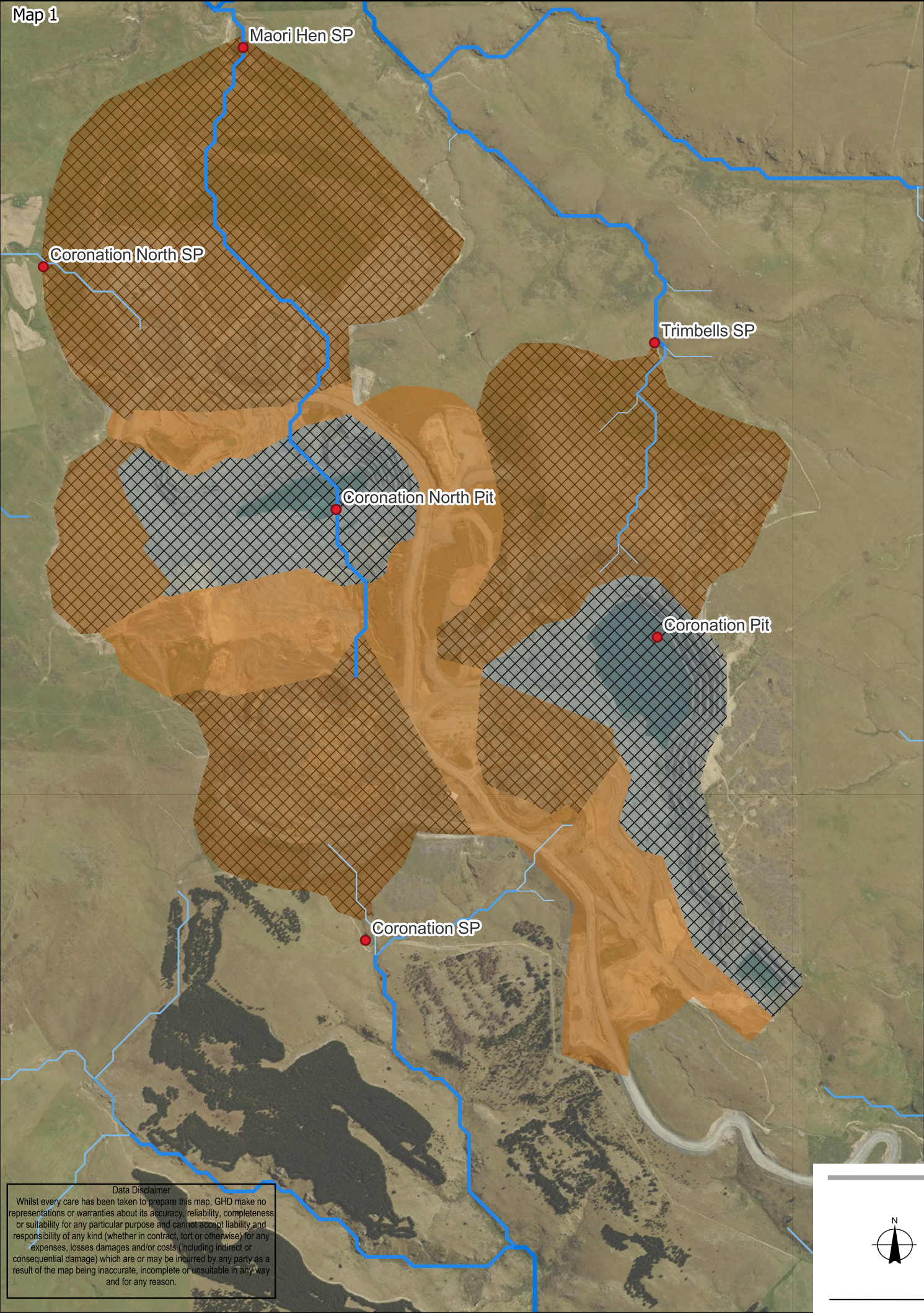










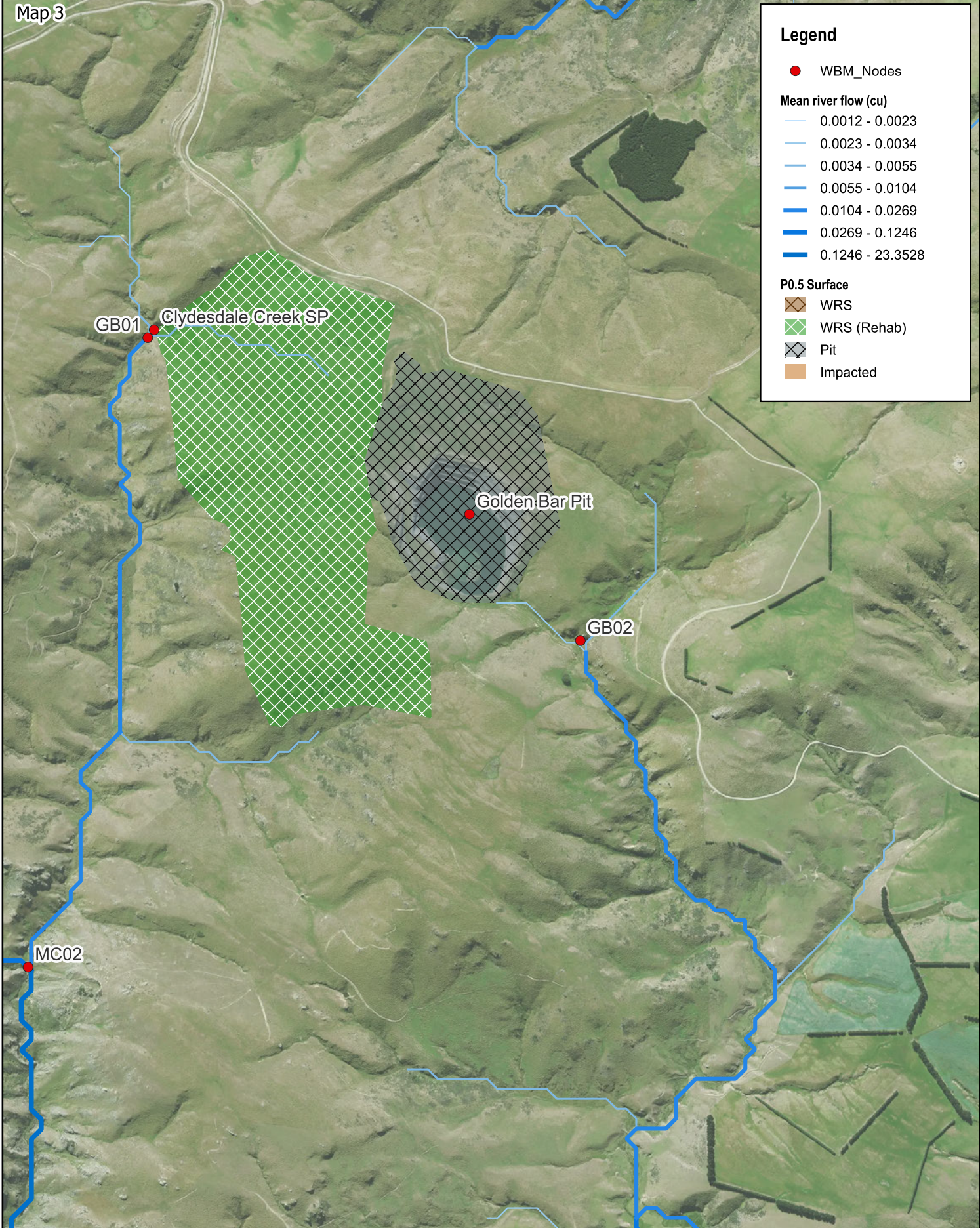
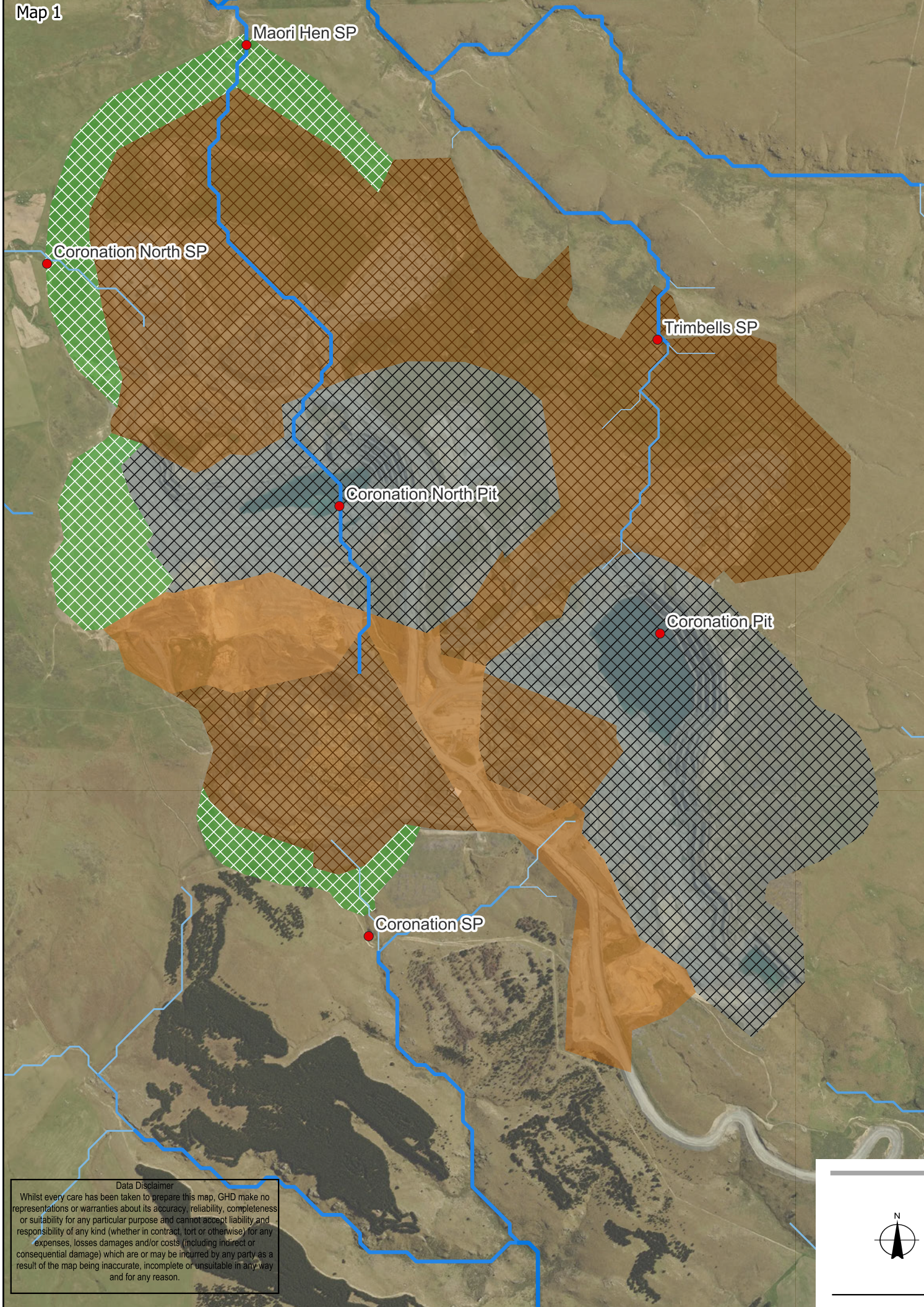


Map Projection: NZGD2000 / New Zealand Transverse
Mercator 2000



Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project
**Coronation Pit & Golden Bar Pit
Current Surface Type**

Project No. **12682240**
Revision No. **0**
Date. **23/07/2026**



Legend

● WBM_Nodes

Mean river flow (cu)

- 0.0012 - 0.0023
- 0.0023 - 0.0034
- 0.0034 - 0.0055
- 0.0055 - 0.0104
- 0.0104 - 0.0269
- 0.0269 - 0.1246
- 0.1246 - 23.3528

P0.5 Surface

- WRS
- WRS (Rehab)
- Pit
- Impacted

Paper Size ISO A3

0 250 500 m

Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000

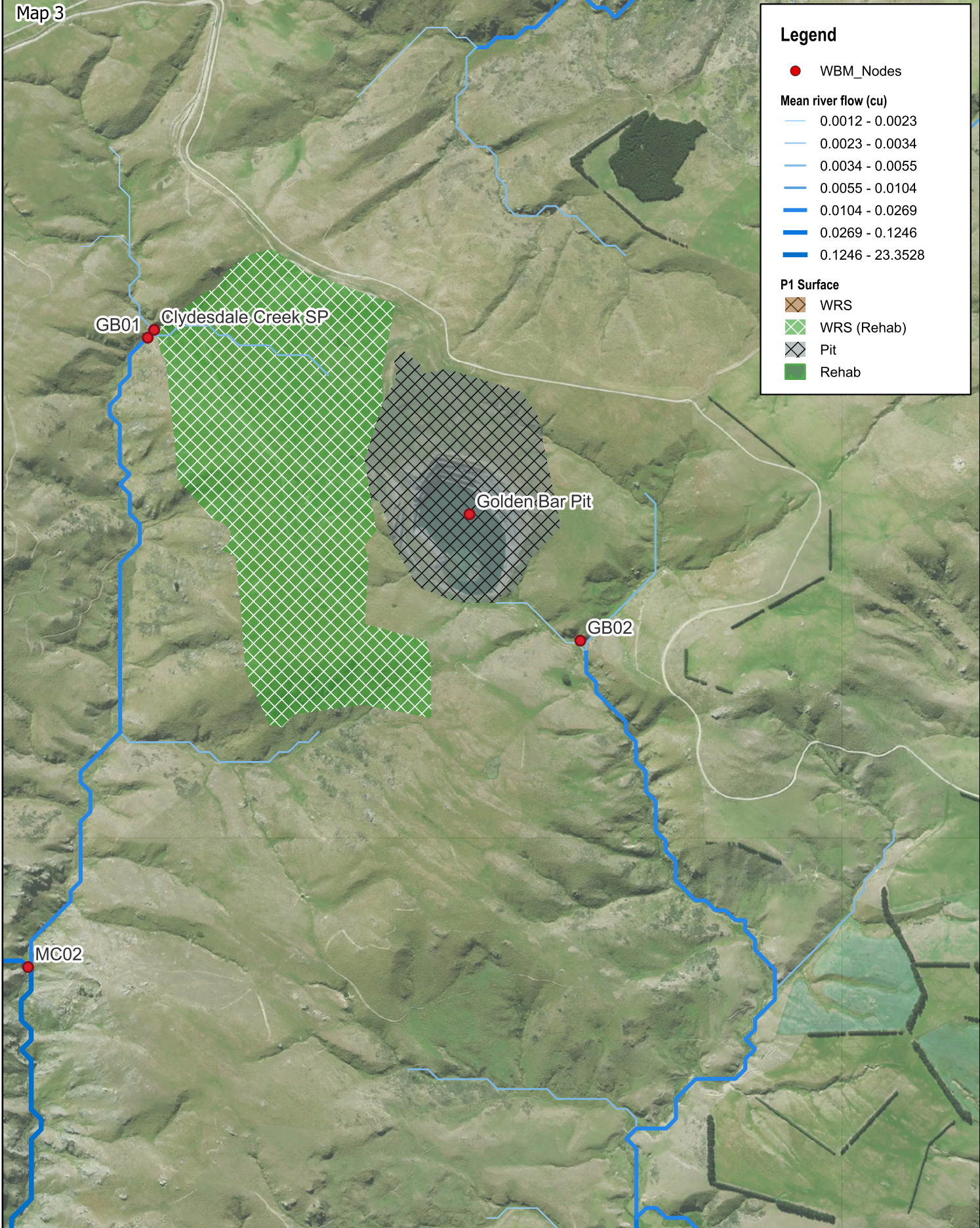
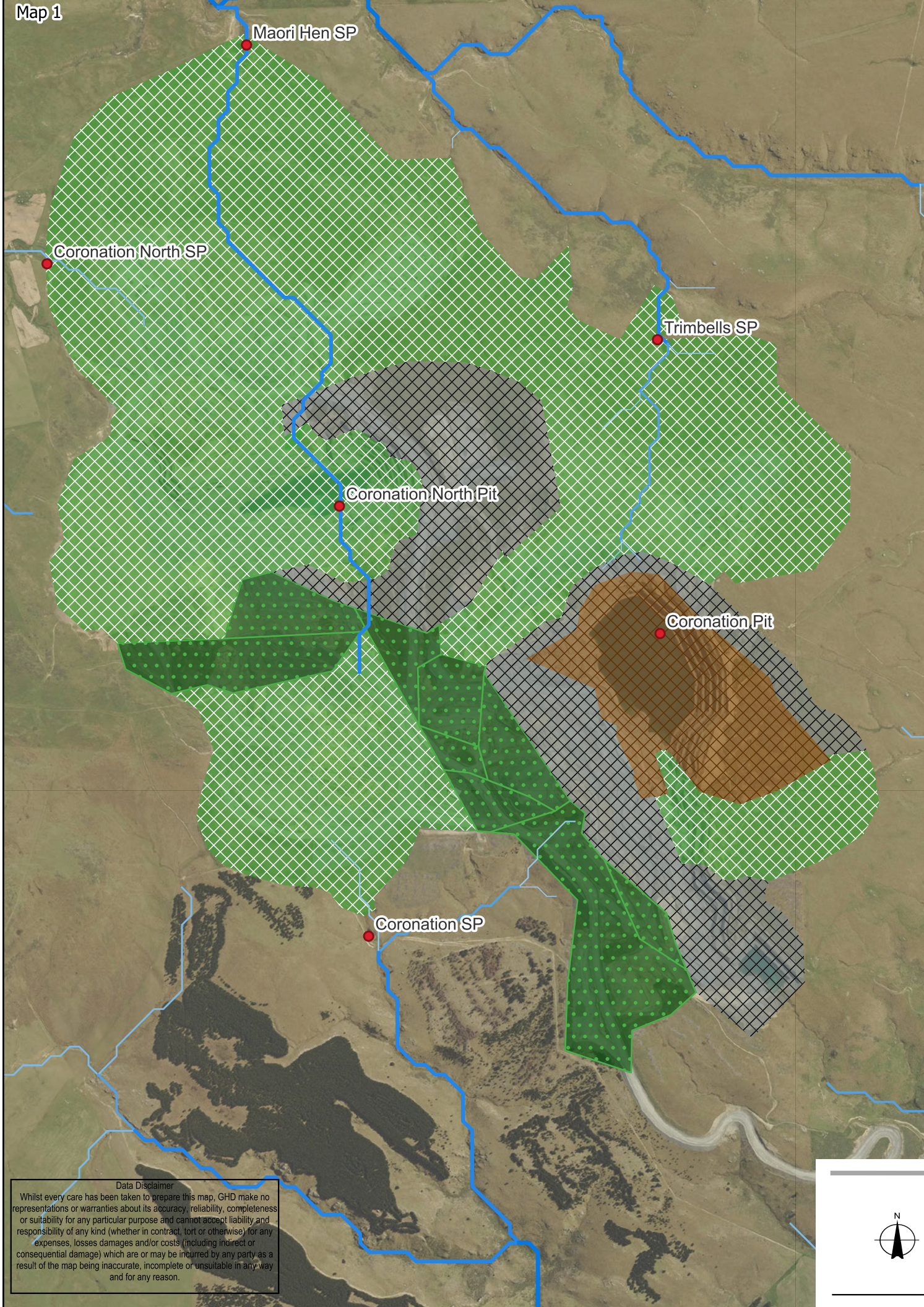
Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

**Coronation Pit & Golden Bar Pit
MP4 Mining Surface Type**

Project No. **12682240**
Revision No. **0**
Date. **23/07/2026**

Document Path: N:\NZ\Christchurch\Projects\51\12682240\Macraes GIS\Maps\Working\12682240-GIS-GHD-REV0_Macraes_MP4_FTA.qgz

Created By: Scott Moroney



Legend

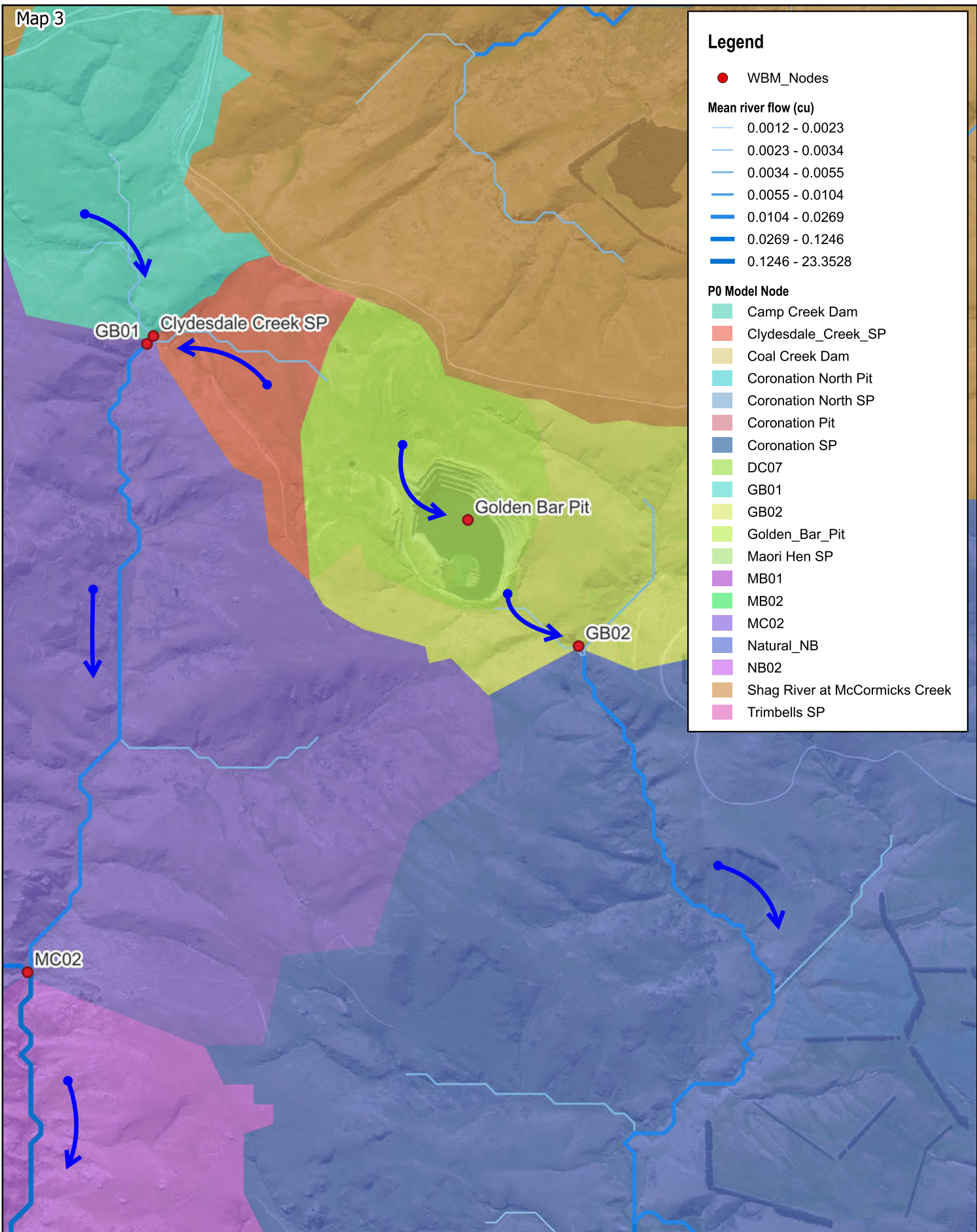
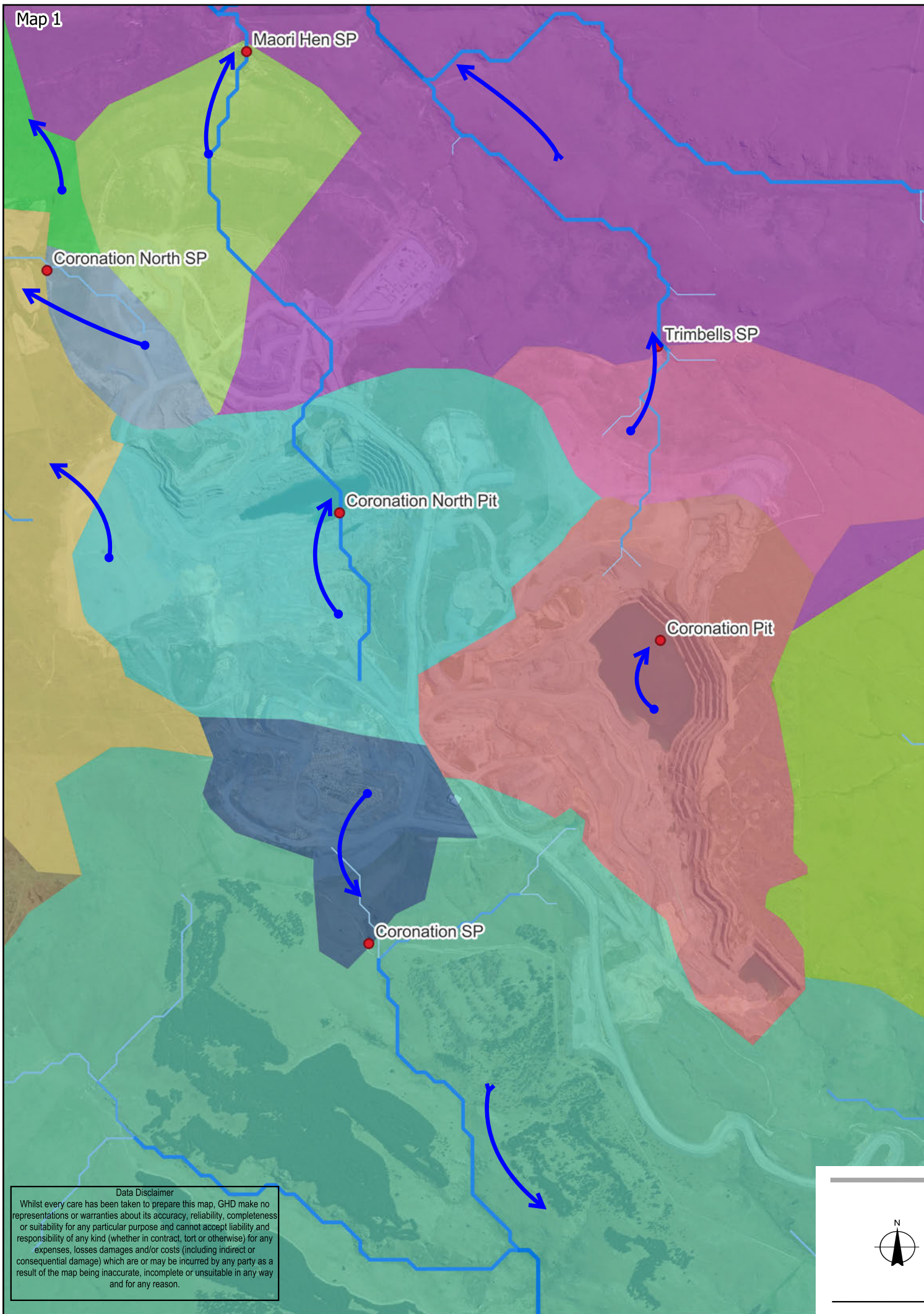
● WBM_Nodes

Mean river flow (cu)

- 0.0012 - 0.0023
- 0.0023 - 0.0034
- 0.0034 - 0.0055
- 0.0055 - 0.0104
- 0.0104 - 0.0269
- 0.0269 - 0.1246
- 0.1246 - 23.3528

P1 Surface

- WRS
- WRS (Rehab)
- Pit
- Rehab



Legend

- WBM_Nodes

Mean river flow (cu)

- 0.0012 - 0.0023
- 0.0023 - 0.0034
- 0.0034 - 0.0055
- 0.0055 - 0.0104
- 0.0104 - 0.0269
- 0.0269 - 0.1246
- 0.1246 - 23.3528

P0 Model Node

- Camp Creek Dam
- Clydesdale_Creek_SP
- Coal Creek Dam
- Coronation North Pit
- Coronation North SP
- Coronation Pit
- Coronation SP
- DC07
- GB01
- GB02
- Golden_Bar_Pit
- Maori Hen SP
- MB01
- MB02
- MC02
- Natural_NB
- NB02
- Shag River at McCormicks Creek
- Trimbells SP

Data Disclaimer

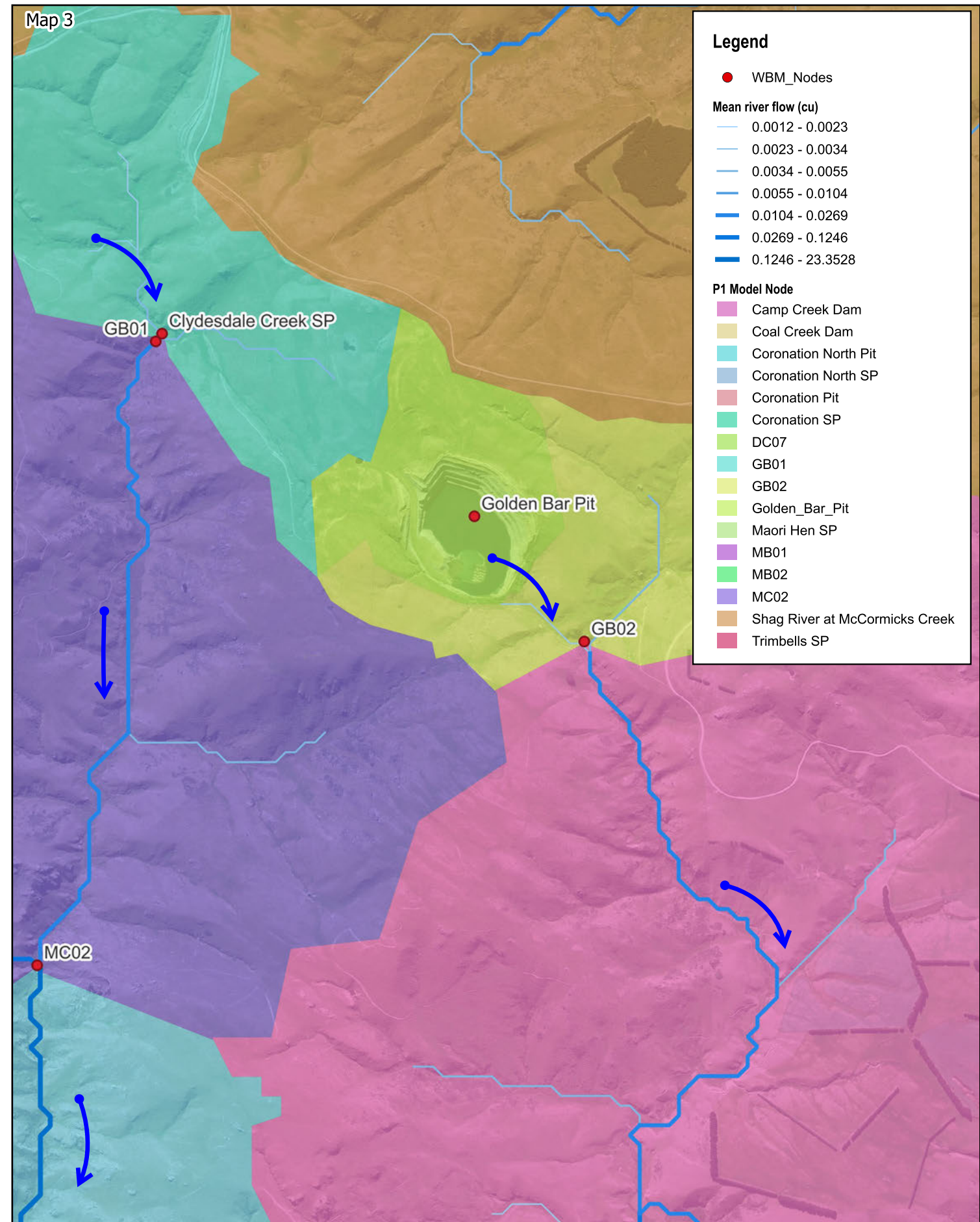
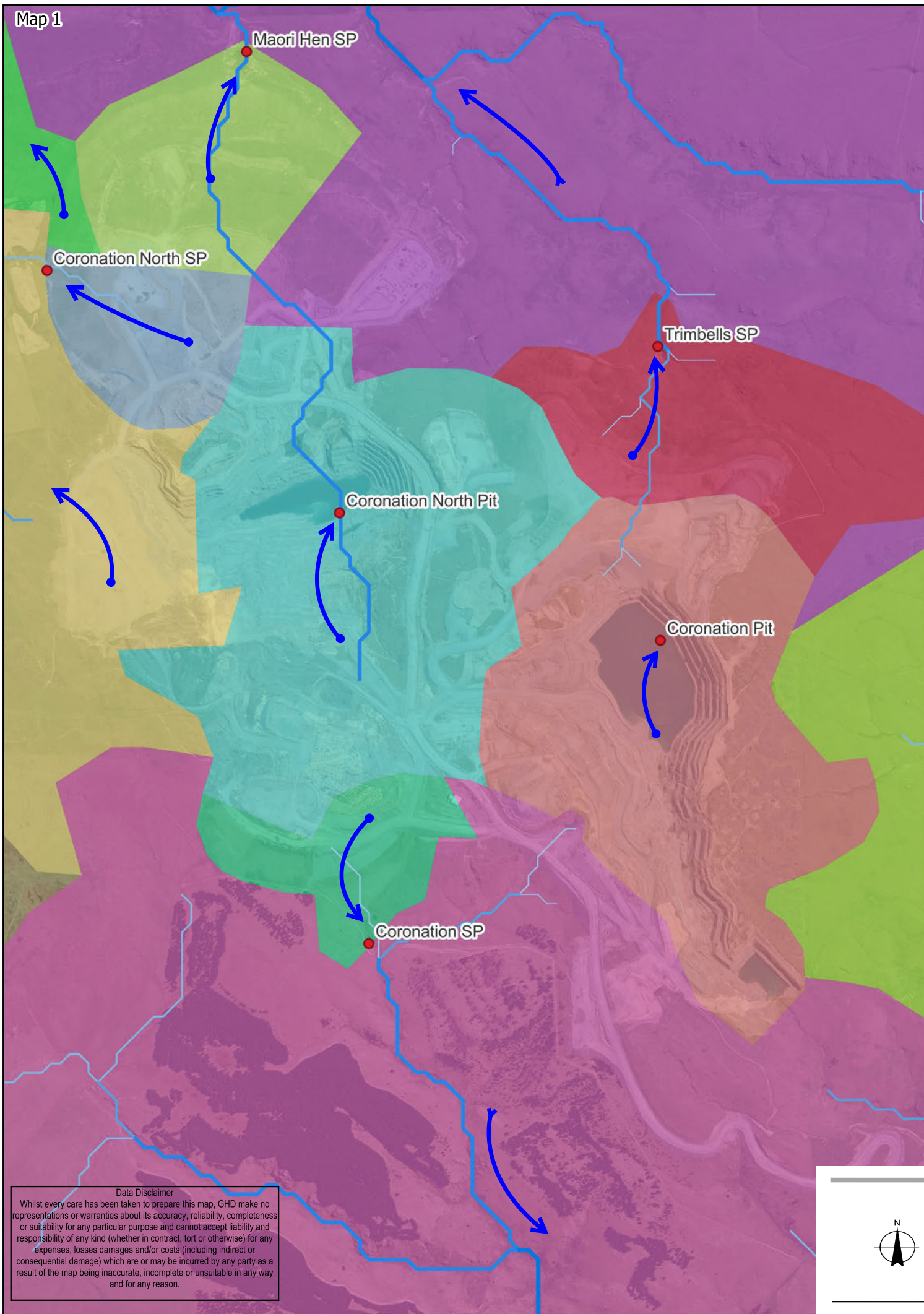
Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.

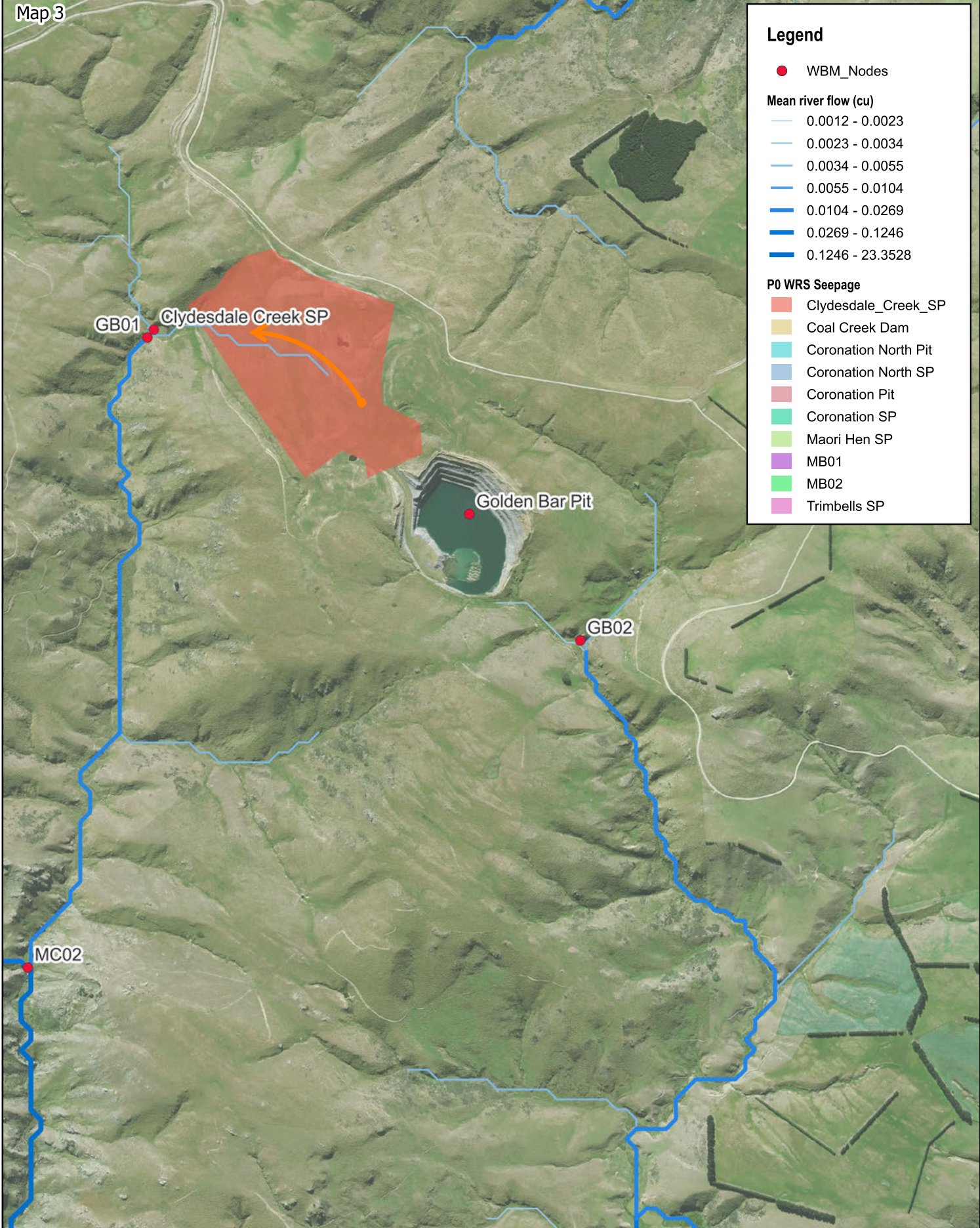
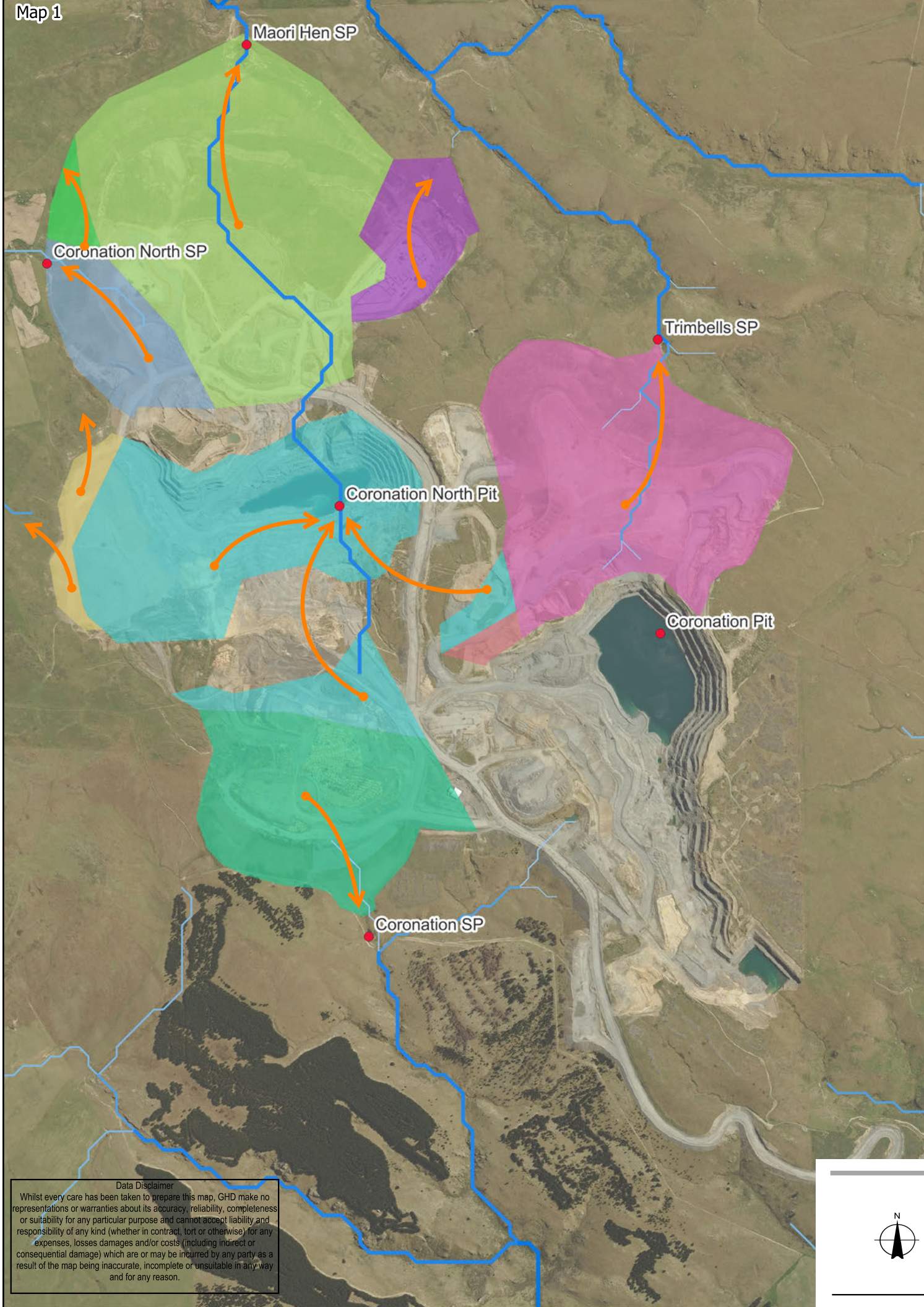
Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000

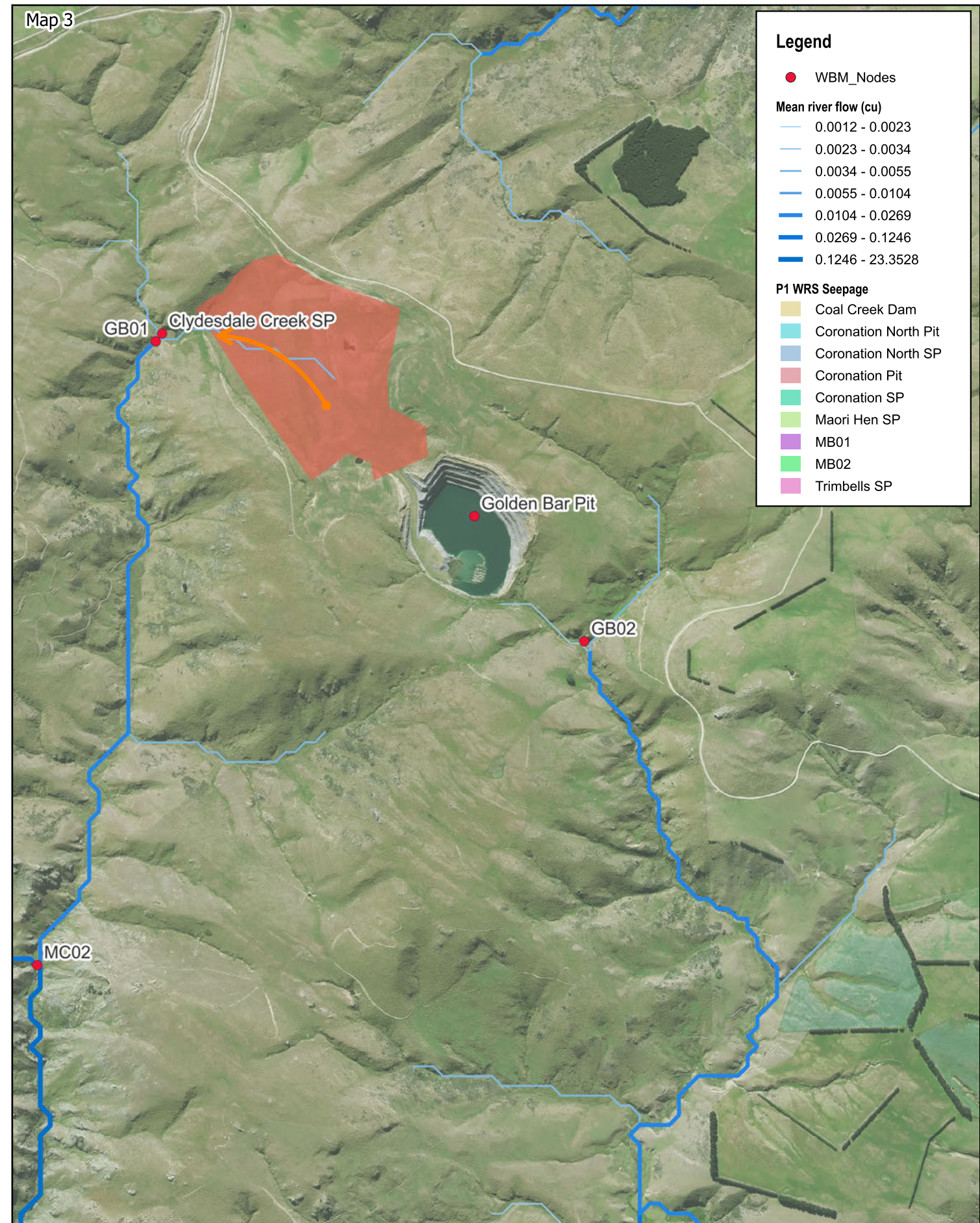
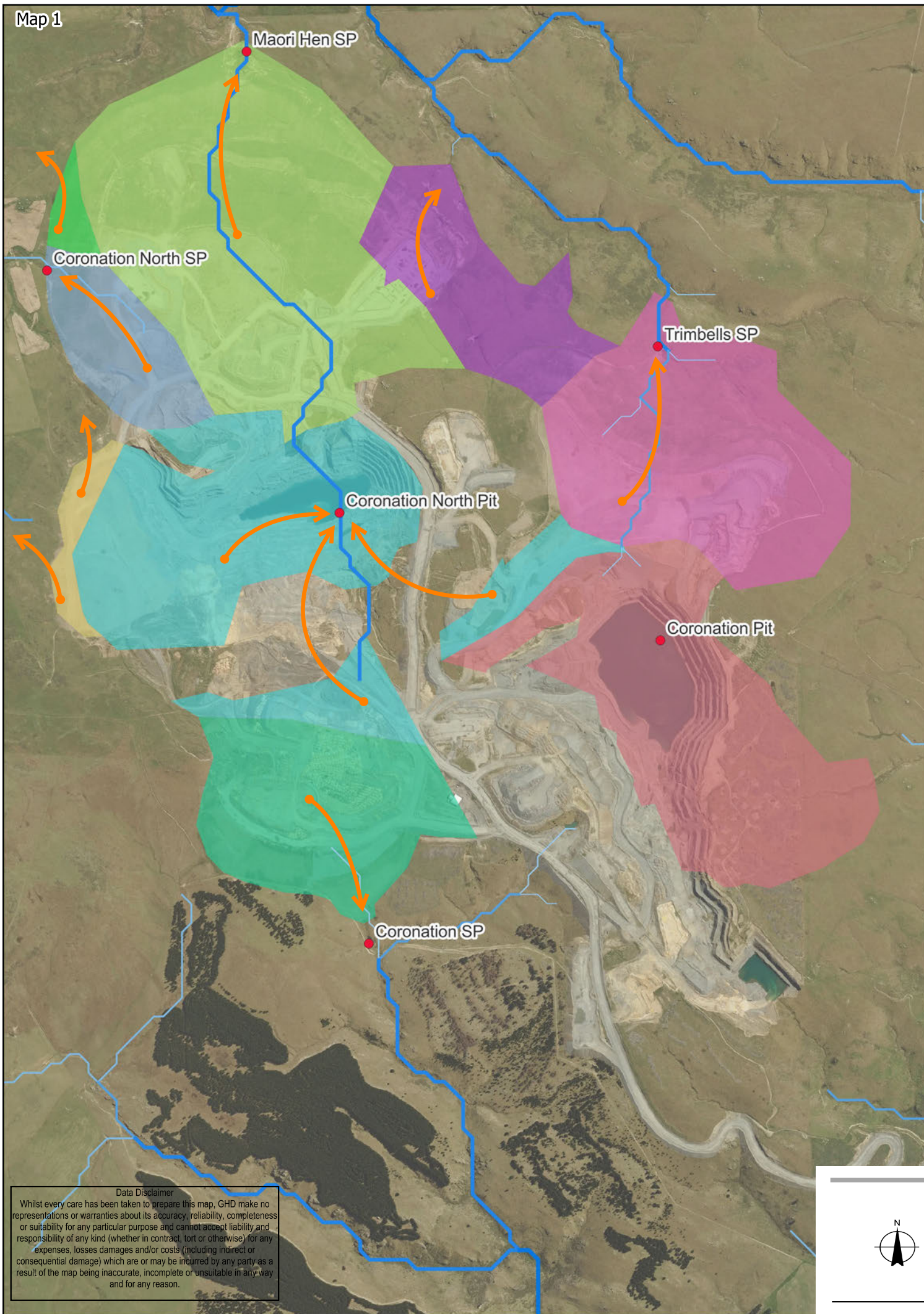
Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

**Coronation Pit & Golden Bar Pit
Current Surface Runoff Node**

Project No. **12682240**
Revision No. **0**
Date. **23/07/2026**





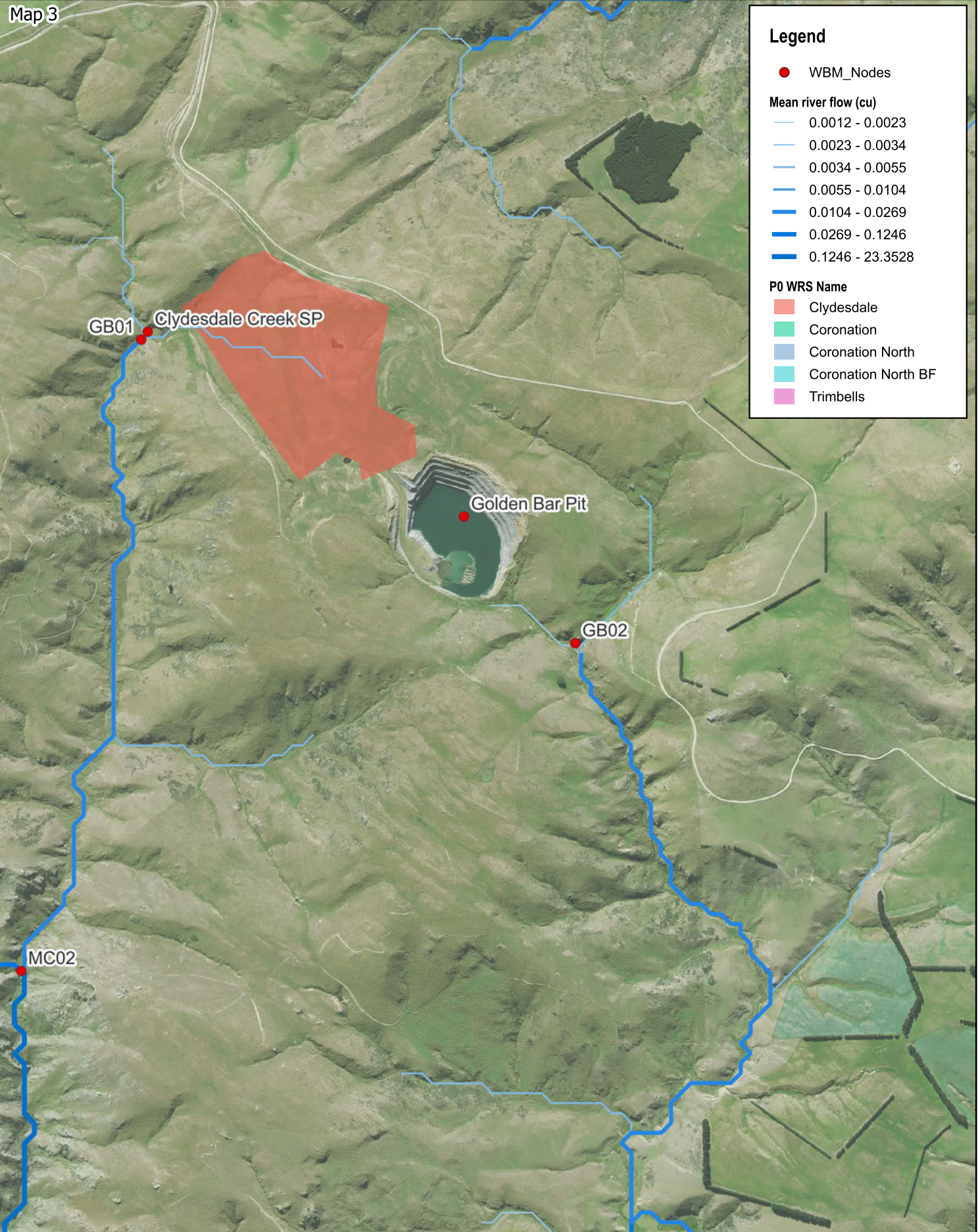


Map 1



Data Disclaimer
Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.

Map 3



Legend

● WBM_Nodes

Mean river flow (cu)

- 0.0012 - 0.0023
- 0.0023 - 0.0034
- 0.0034 - 0.0055
- 0.0055 - 0.0104
- 0.0104 - 0.0269
- 0.0269 - 0.1246
- 0.1246 - 23.3528

P0 WRS Name

- Clydesdale
- Coronation
- Coronation North
- Coronation North BF
- Trimbells



Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000

Paper Size ISO A3

0 250 500 m

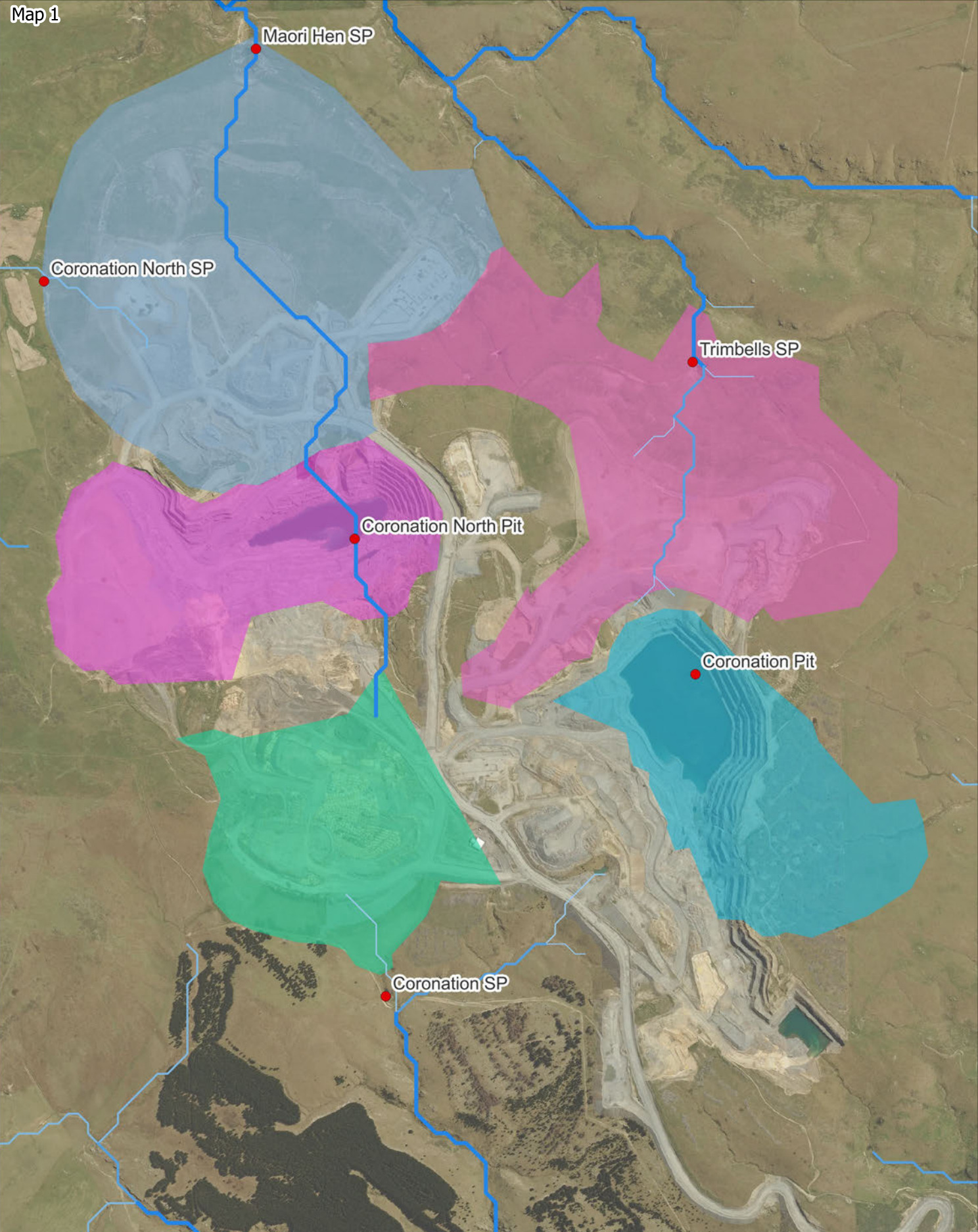


Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project

**Coronation Pit & Golden Bar Pit
Current WRS Name**

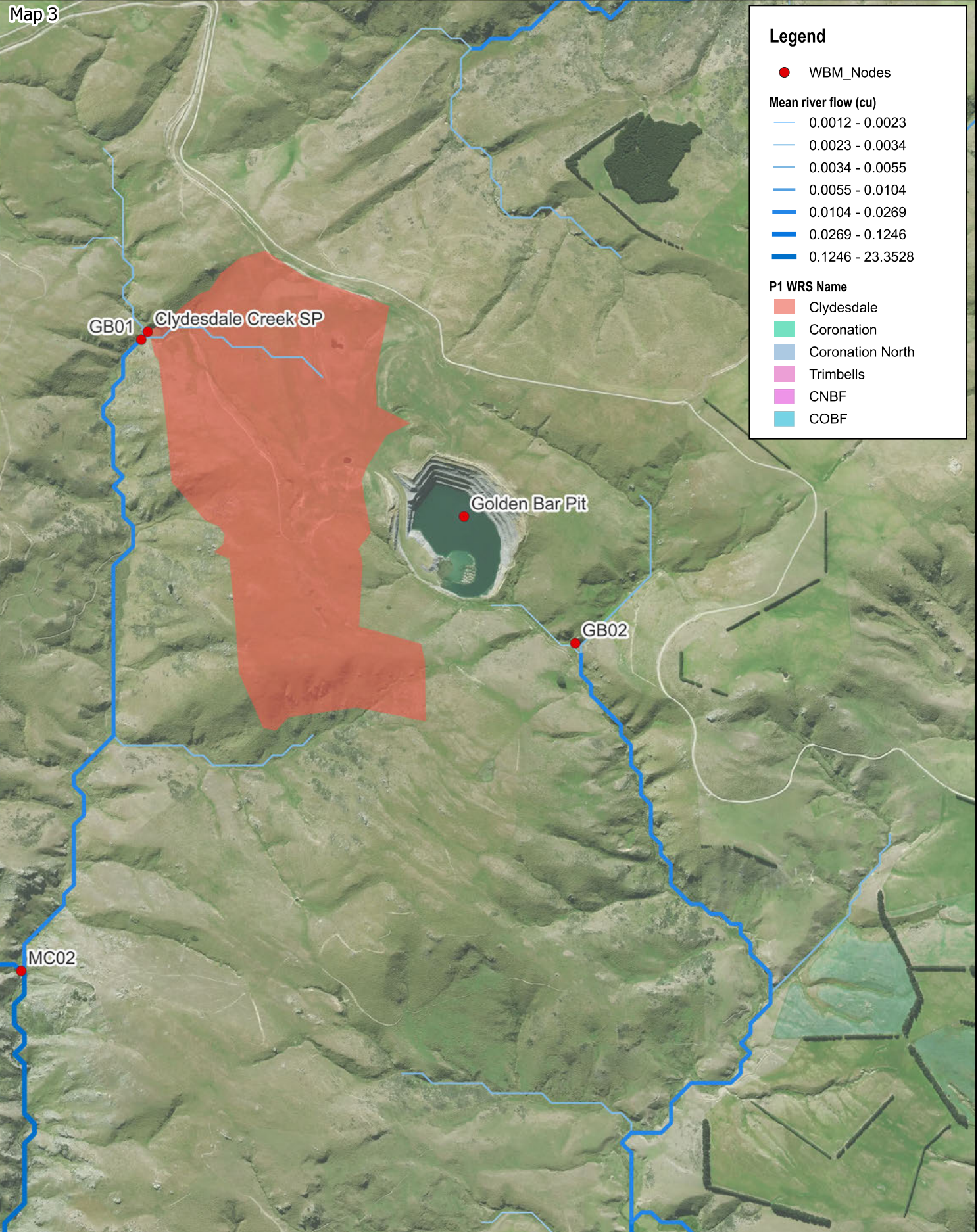
Project No. **12682240**
Revision No. **0**
Date. **23/07/2026**

Map 1



Data Disclaimer
Whilst every care has been taken to prepare this map, GHD make no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason.

Map 3

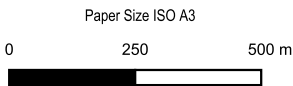


Legend

- WBM_Nodes
- Mean river flow (cu)
 - 0.0012 - 0.0023
 - 0.0023 - 0.0034
 - 0.0034 - 0.0055
 - 0.0055 - 0.0104
 - 0.0104 - 0.0269
 - 0.0269 - 0.1246
 - 0.1246 - 23.3528

P1 WRS Name

- Clydesdale
- Coronation
- Coronation North
- Trimbells
- CNBF
- COBF



Map Projection: NZGD2000 / New Zealand Transverse Mercator 2000



Oceana Gold Ltd
Macraes Phase 4
Fast Track Approvals Project
**Coronation Pit & Golden Bar Pit
MP4 Closure WRS Name**

Project No. 12682240
Revision No. 0
Date. 23/07/2026