

SITE LAYOUT FIGURE 3

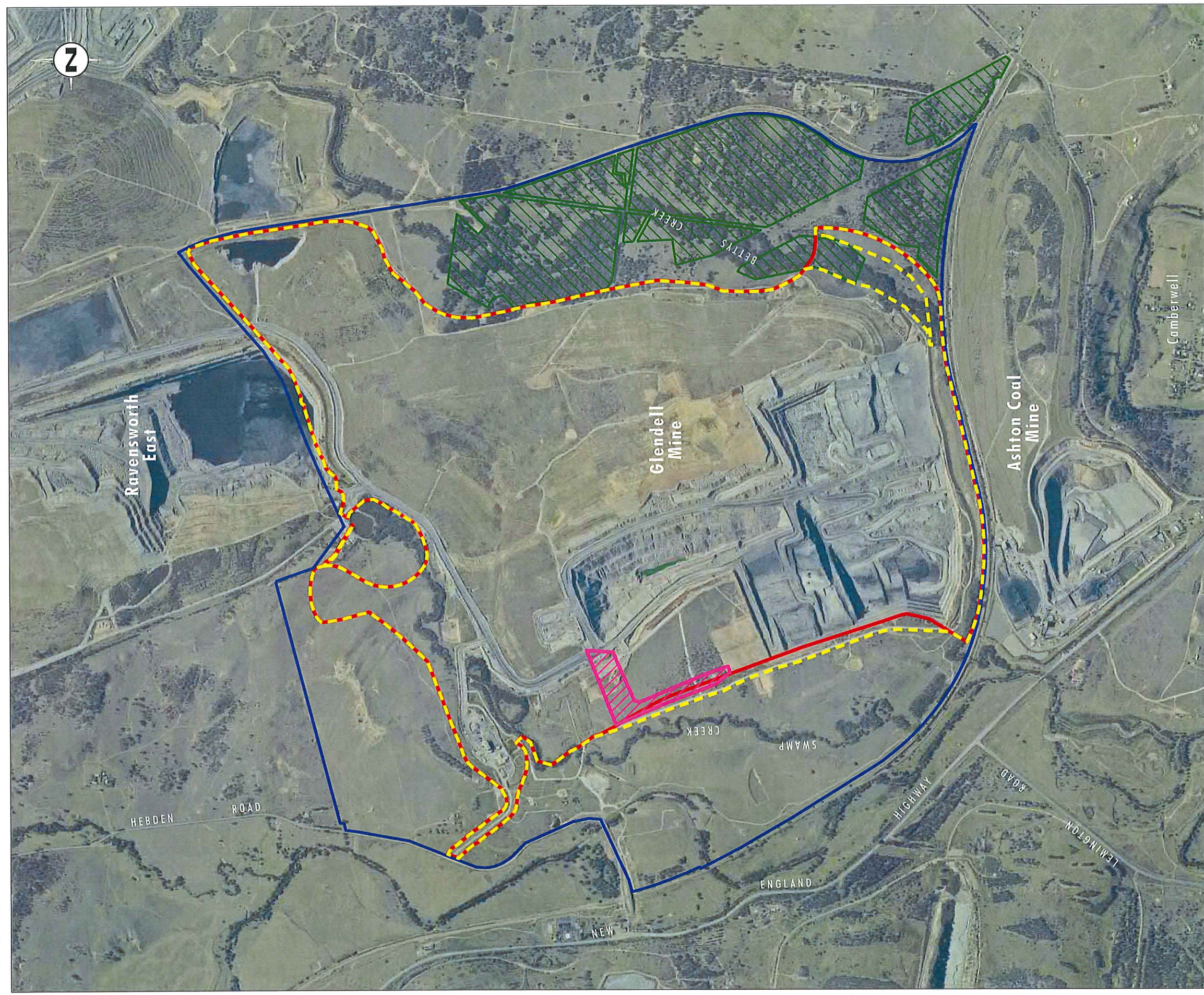


Image Source: Glencore (Jul 2018)
 Data Source: Glencore (2018)

Legend

- ▬ Glendell Consent Boundary (DA 80/952)
- ▬ Approved Disturbance Area (DA 80/952)
- ▬ Proposed Disturbance Area
- ▬ Betty's Creek Habitat Management Area
- ▬ Proposed Mining Area

FIGURE 5.1
Revised Proposed
Modification Overview

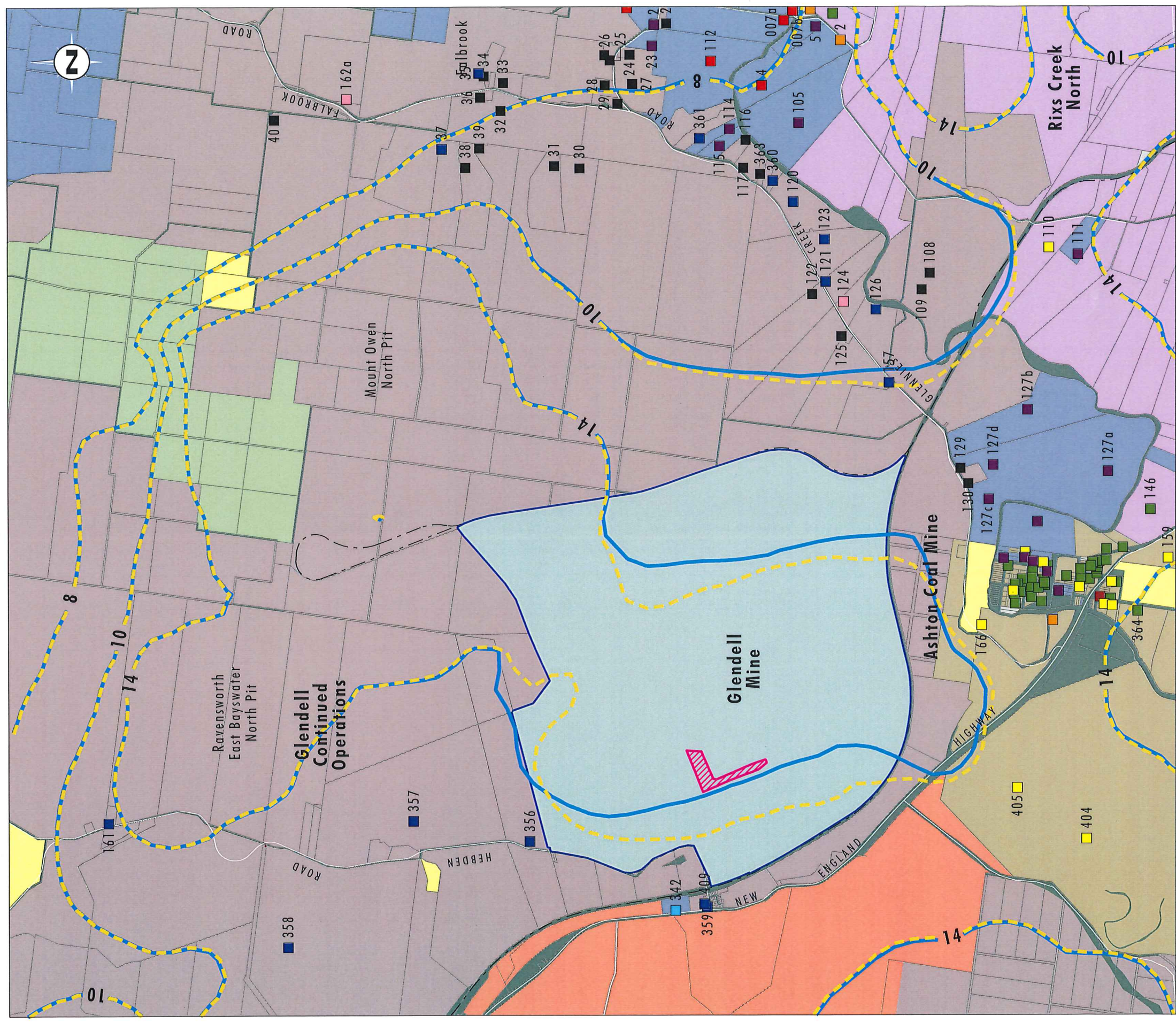


Image Source: Glencore (Jul 2018)
 Data Source: Glencore (2018), OzArk (2018)

Legend

- Glendell Consent Boundary (DA 80/952)
- Approved Disturbance Area (DA 80/952)
- Proposed Disturbance Area
- 37-3-1506
- Artefact Scatter
- Isolated Find
- Massacre Site

Recorded Sites

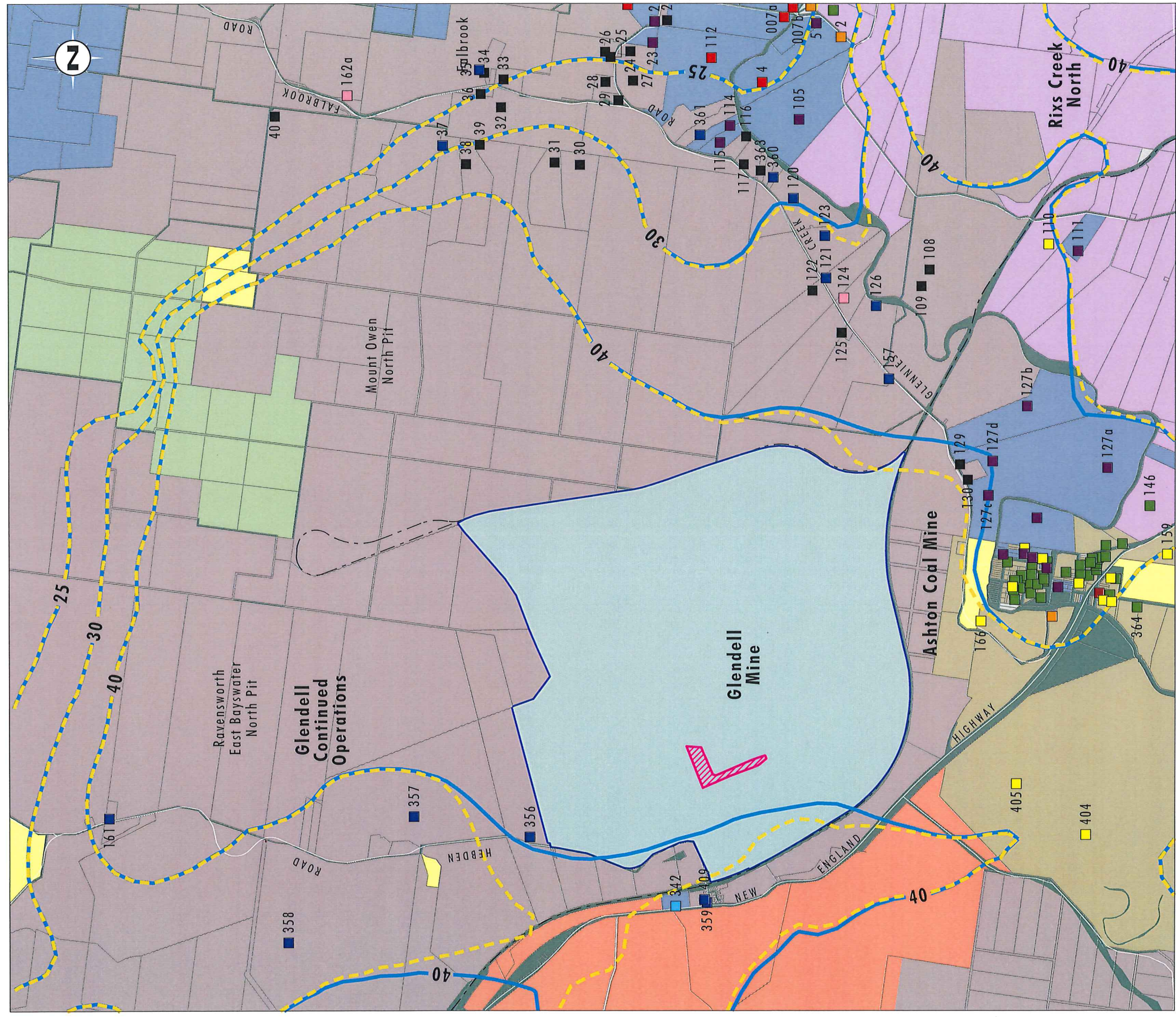


Data Source: Glencore (2018), Department of Finance & Innovation (2017)

Legend

- Glendell Consent Boundary (DA 80/952)
- Proposed Mining Area
- Ashton Coal
- Bloomfield Collieries
- AGL Macquarie
- Crown Land
- Glencore
- Government Authority
- Hunter Valley Operations
- Private
- State Forest
- Community Infrastructure
- Glencore Owned
- Glencore Owned - Demolished
- Glencore Owned - Vacant
- Other Mine Owned
- Other Mine Owned - Demolished
- Other Mine Owned - Vacant
- Private
- Private - Subject to Acquisition Rights
- Private Infrastructure
- Mount Owen Continued Operations Modification 2 - 2020 Contour - $\mu\text{g}/\text{m}^3$
- Proposed Annual Average PM_{2.5} Proposed Modification Contour - $\mu\text{g}/\text{m}^3$

FIGURE 6.6
Predicted Annual Average PM_{2.5} Cumulative



Data Source: Glencore (2018), Department of Finance & Innovation (2017)

Legend

- Glendell Consent Boundary (DA 80/952)
- Proposed Mining Area
- Ashton Coal
- Bloomfield Collieries
- A6L Macquarie
- Crown Land
- Glencore
- Government Authority
- Hunter Valley Operations
- Private
- State Forest
- Community Infrastructure
- Glencore Owned
- Glencore Owned - Demolished
- Glencore Owned - Vacant
- Other Mine Owned
- Other Mine Owned - Demolished
- Other Mine Owned - Vacant
- Private
- Private - Subject to Acquisition Rights
- Private Infrastructure
- Mount Owen Continued Operations Modification 2 Contour - $\mu\text{g}/\text{m}^3$
- Proposed Modification Annual Average PM_{10} Contour - $\mu\text{g}/\text{m}^3$

FIGURE 6.3
Annual Average PM10
Cumulative