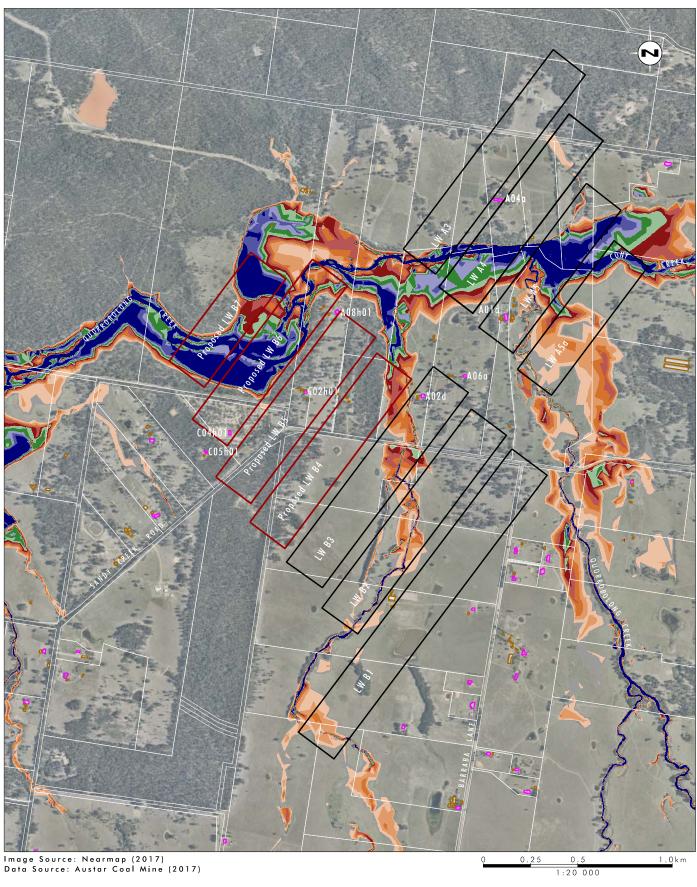
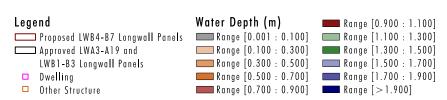


100% AEP Storm Event: Maximum Modelled Flood Depths, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

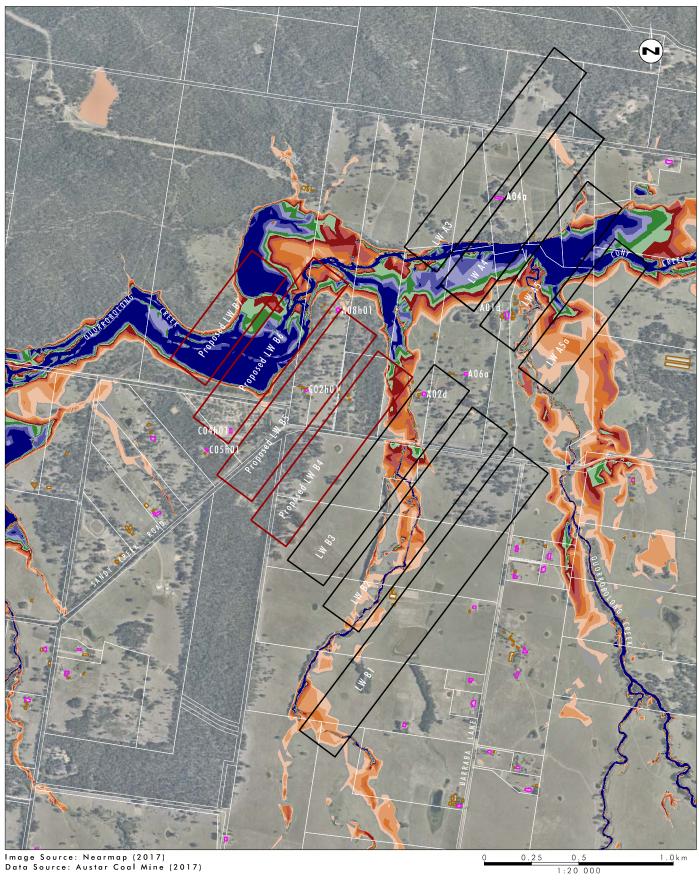


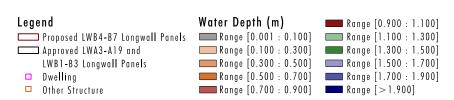




5% AEP Storm Event: Maximum Modelled Flood Depths, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

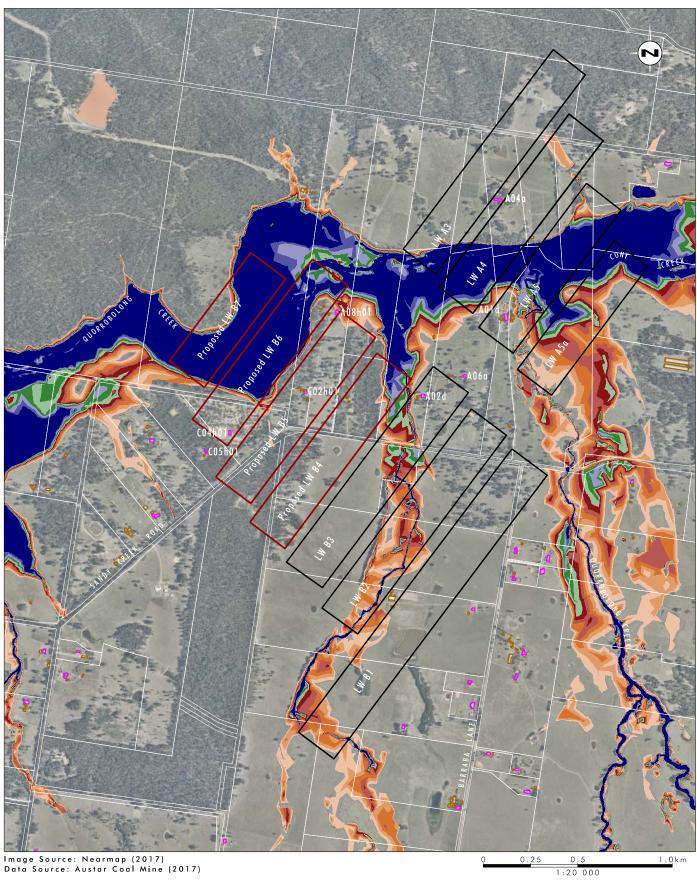


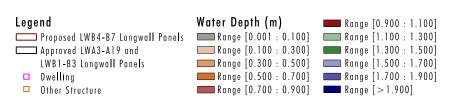




1% AEP Storm Event: Maximum Modelled Flood Depths, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

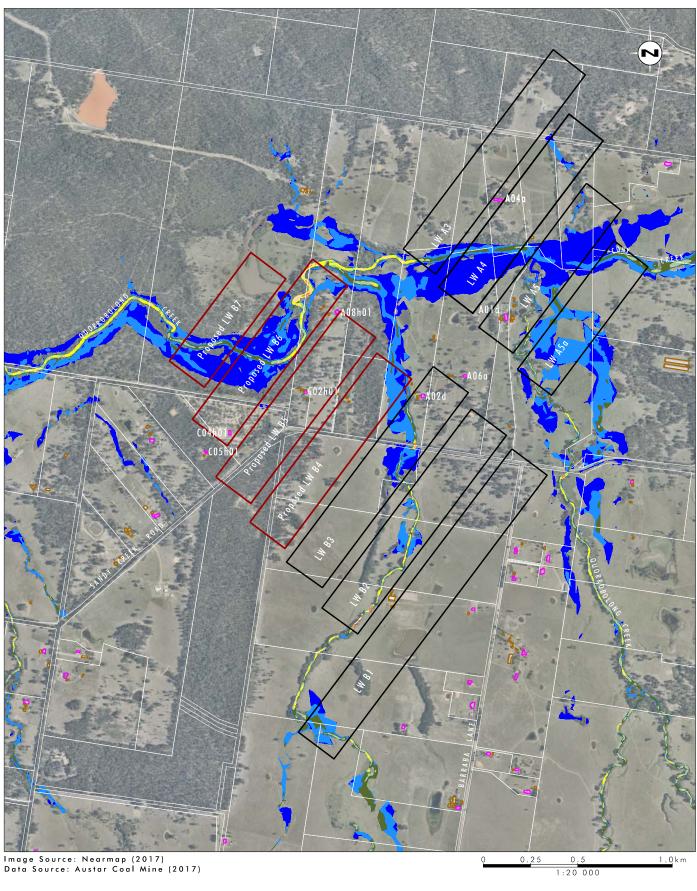


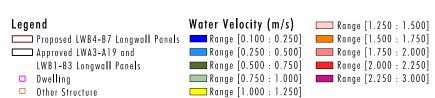




PMF Event: Maximum Modelled Flood Depths, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

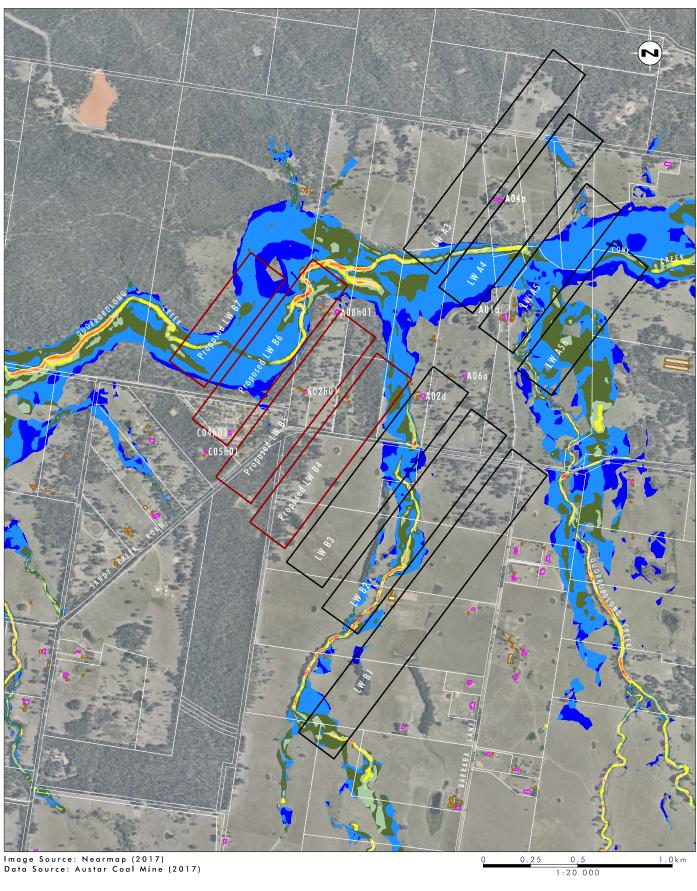


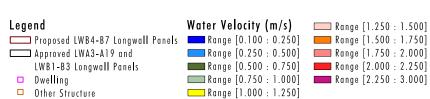




100% AEP Storm Event: Maximum Modelled Flow Velocities, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

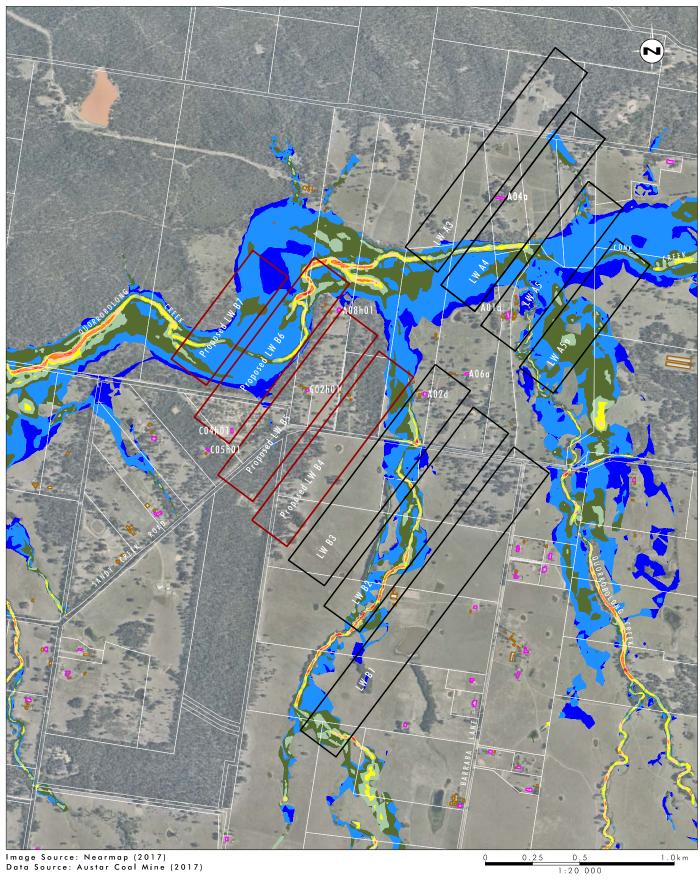


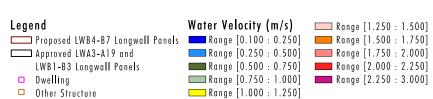




5% AEP Storm Event: Maximum Modelled Flow Velocities, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

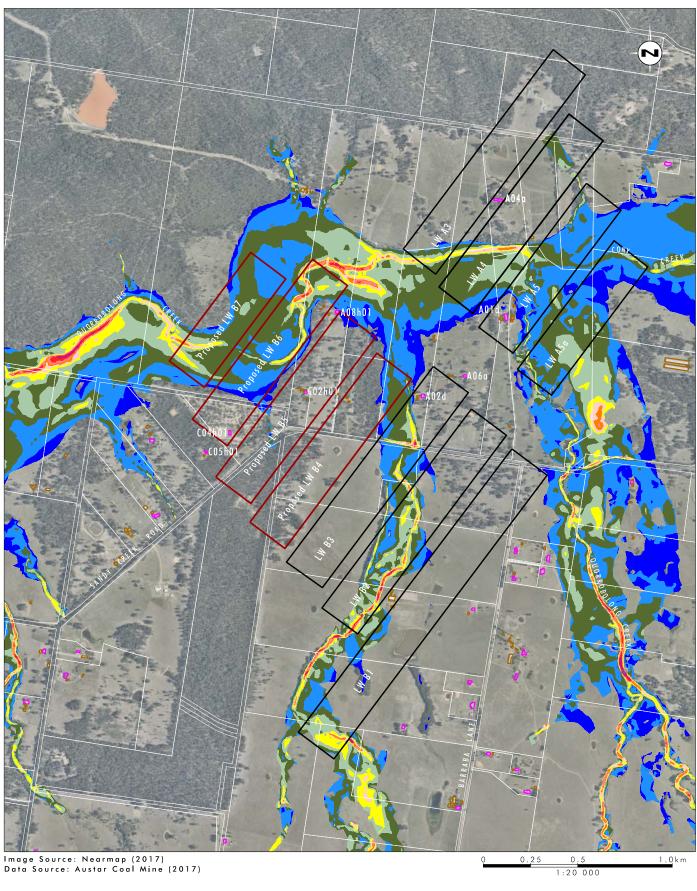


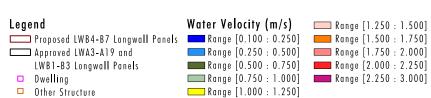




1% AEP Storm Event: Maximum Modelled Flow Velocities, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7

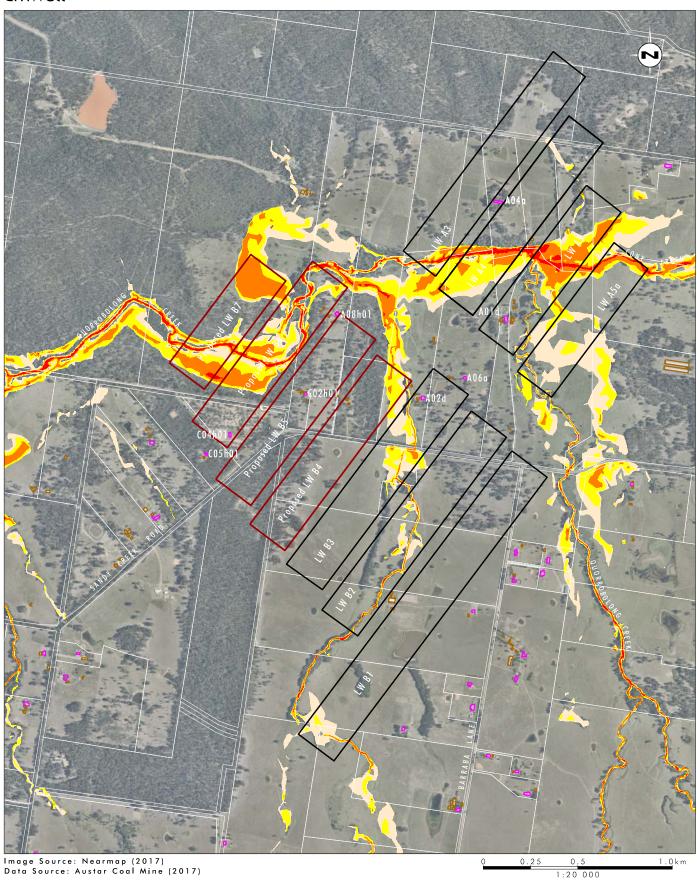






PMF Event: Maximum Modelled Flow Velocities, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7







Dwelling

Other Structure

Hazard Category

Low Hazard - Unclassified hazard Low Hazard - Vehicles unstable

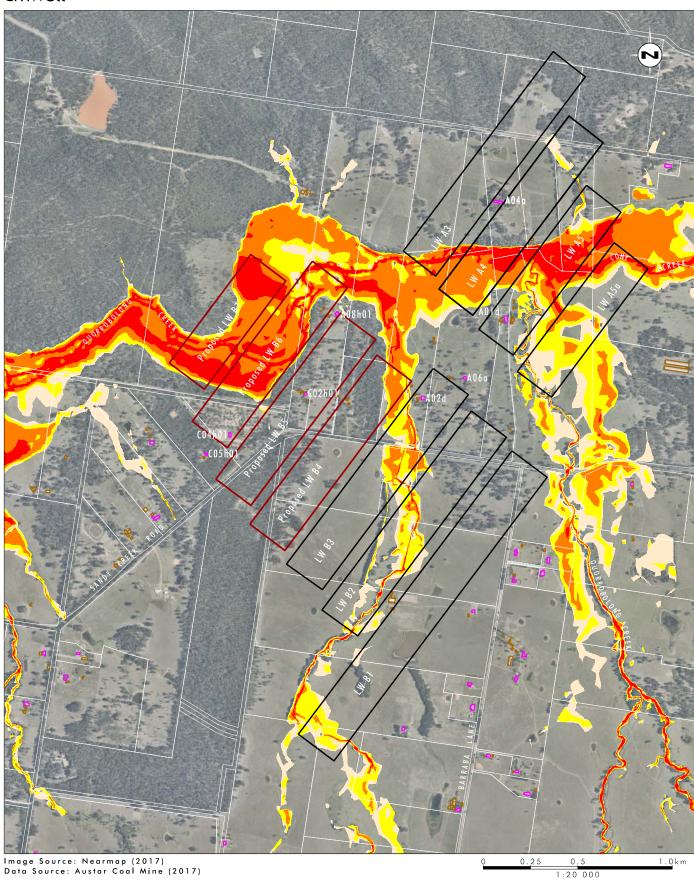
High Hazard - Wading unsafe

High Hazard - Damage to light structures

FIGURE B9

100% AEP Storm Event: Maximum Modelled Flood Hazard, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7







Dwelling

Other Structure

Hazard Category

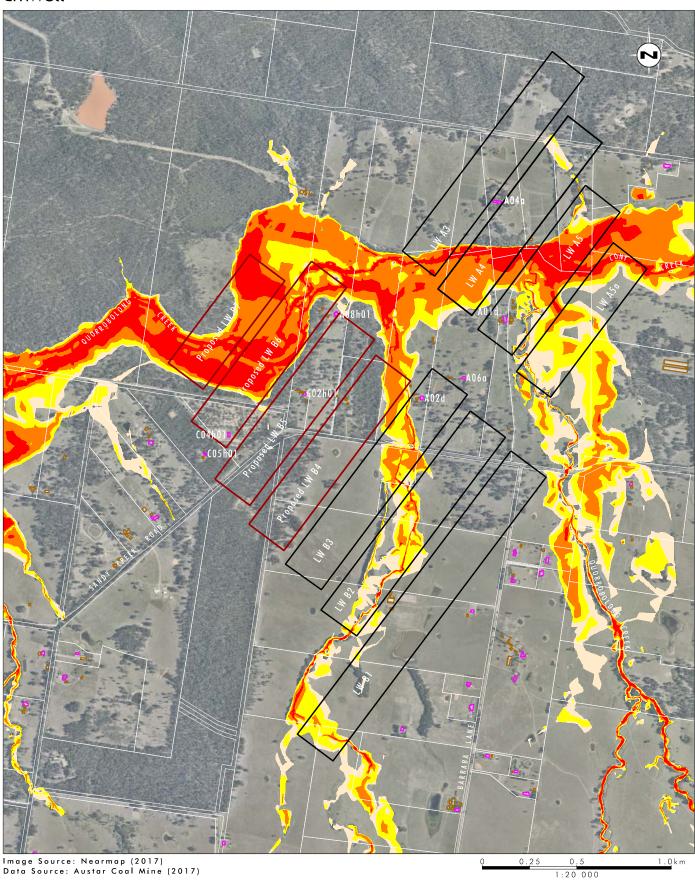
Low Hazard - Unclassified hazard Low Hazard - Vehicles unstable High Hazard - Wading unsafe

High Hazard - Damage to light structures

FIGURE B10

5% AEP Storm Event: Maximum Modelled Flood Hazard, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7







Dwelling

Other Structure

Hazard Category

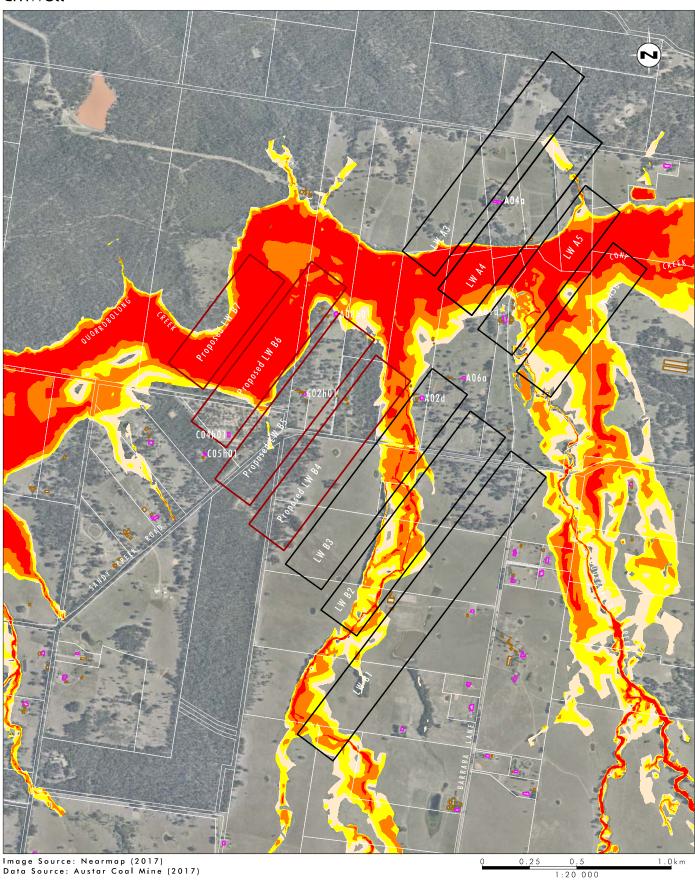
Low Hazard - Unclassified hazard Low Hazard - Vehicles unstable High Hazard - Wading unsafe

High Hazard - Damage to light structures

FIGURE B11

1% AEP Storm Event: Maximum Modelled Flood Hazard, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7







Dwelling

Other Structure

Hazard Category

Low Hazard - Unclassified hazard Low Hazard - Vehicles unstable

High Hazard - Wading unsafe

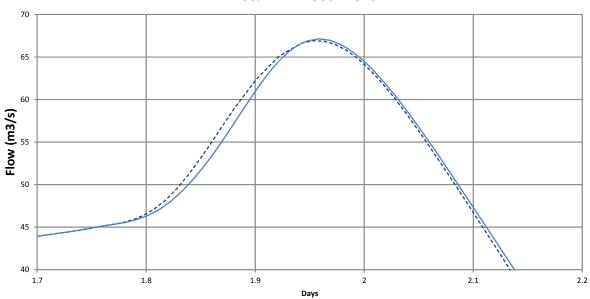
High Hazard - Damage to light structures

FIGURE B12

PMF Event: Maximum Modelled Flood Hazard, Predicted Subsidence Approved LWA3-A19 and LWB1-B3, Proposed LWB4-B7



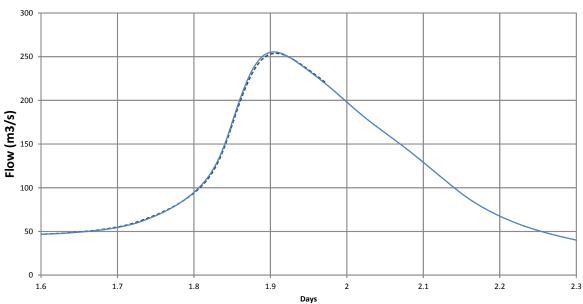




---- Predicted Subsidence - Approved Longwalls A3-A19 and B1-B3, Proposed B4-B7

Predicted Subsidence - Approved Longwalls A3-A19 and B1-B3





--- Predicted Subsidence - Approved Longwalls A3-A19 and B1-B3, Proposed B4-B7

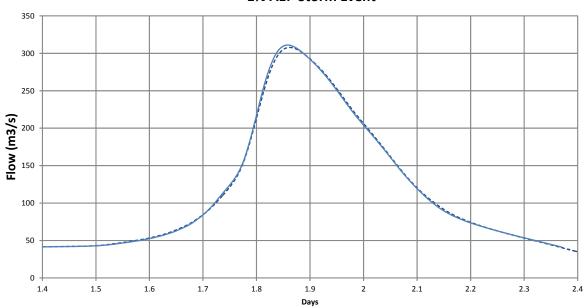
Predicted Subsidence - Approved Longwalls A3-A19 and B1-B3

FIGURE B13

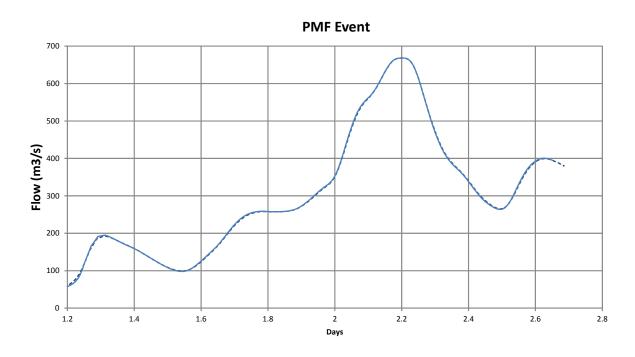
Predicted Flood Hydrographs 100% AEP and 5% AEP Storm Events, Quorrobolong Creek Downstream of Proposed LWB4-B7 Modification Area







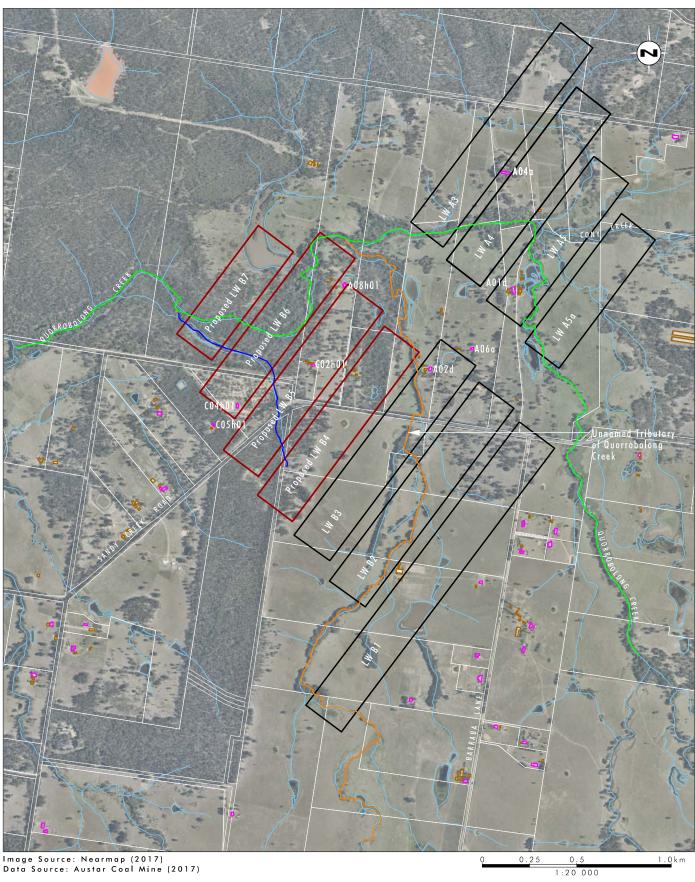
- ---- Predicted Subsidence Approved Longwalls A3-A19 and B1-B3, Proposed B4-B7
- Predicted Subsidence Approved Longwalls A3-A19 and B1-B3



- ---- Predicted Subsidence Approved Longwalls A3-A19 and B1-B3, Proposed B4-B7
- Predicted Subsidence Approved Longwalls A3-A19 and B1-B3

Predicted Flood Hydrographs 1% AEP and PMF Storm Events, Quorrobolong Creek Downstream of Proposed LWB4-B7 Modification Area







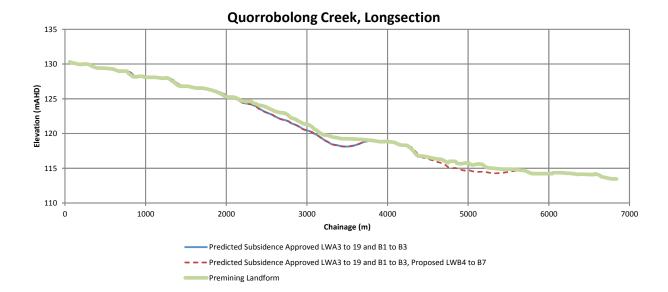
Proposed LWB4-B7 Longwall Panels Approved LWA3-A19 and — Quorrobolong Creek — 1st Order Tributary LWB1-B3 Longwall Panels Unnamed Tributary of Quorrobolong Creek Dwelling

FIGURE B15

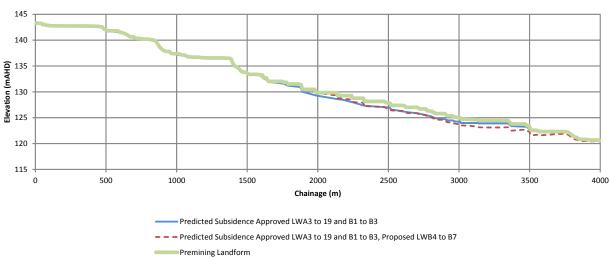
Quorrobolong Creek and Unnamed Tributary of Quorrobolong Creek, Long Sections Plan View

Other Structure





Unnamed Tributary of Quorrobolong Creek, Longsection



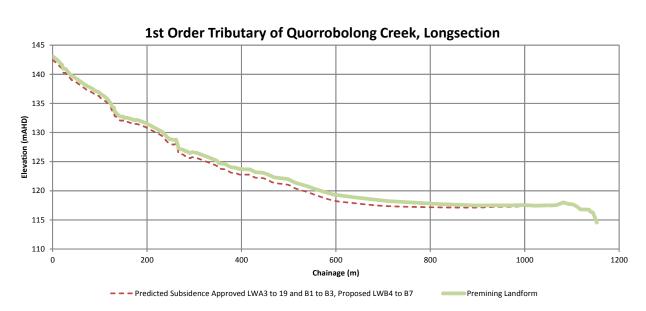


FIGURE B16

Quorrobolong Creek, Unnamed Tributary and 1st Order Tributary of Quorrobolong Creek Profiles