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1<sup>st</sup> March 2021

Our ref: OUT 10:121.046

Dear Rachel,

**Mount Pleasant Optimisation Project  
State Significant Development-10418**

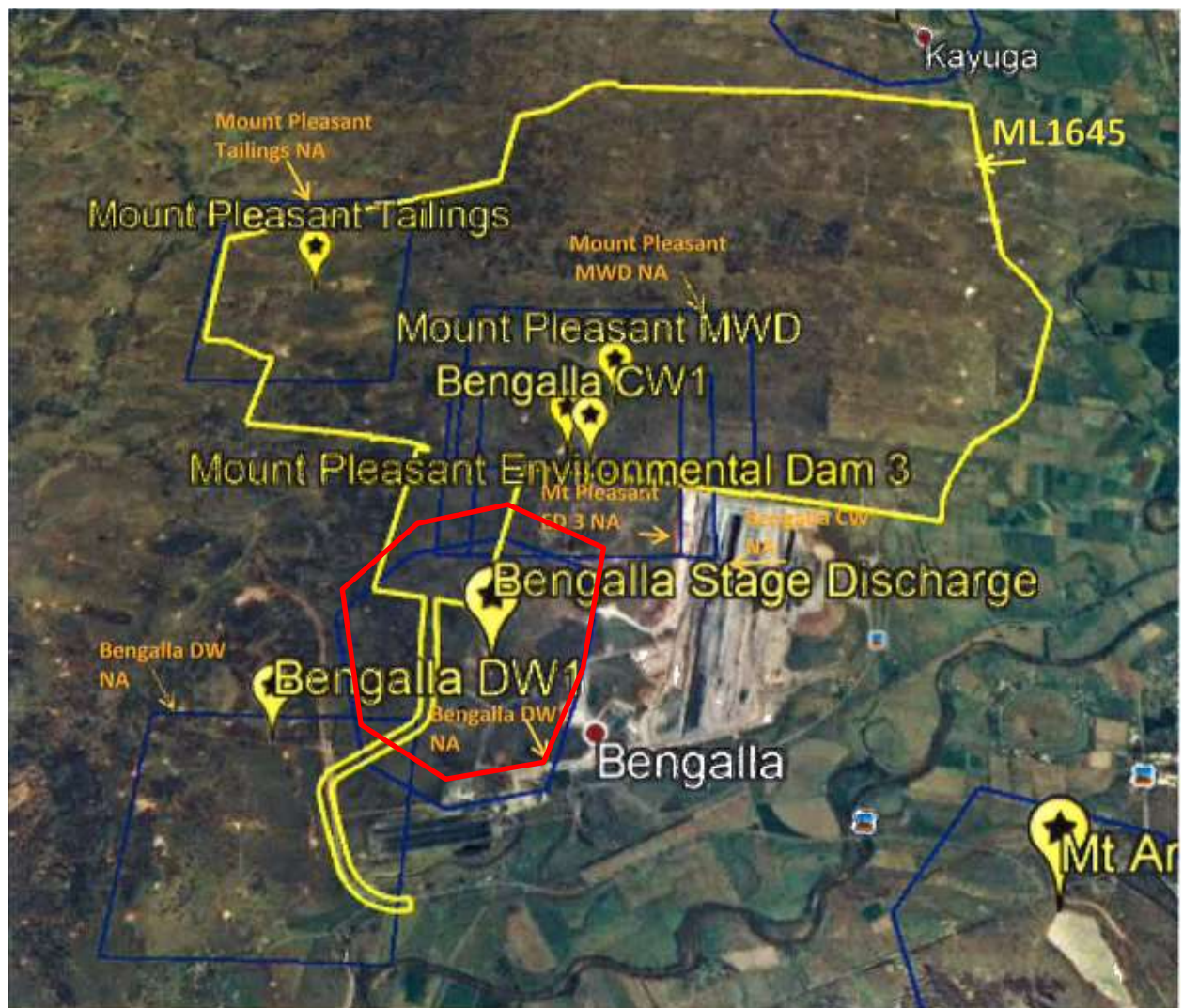
Thank you for the opportunity to comment on Mount Pleasant Optimisation Project SSD-10418. Please note that these comments pertain to all of the submissions for Mount Pleasant Operation and are not specific only to the Optimisation Project.

The Mt Pleasant mining lease ML1645 overlies five existing prescribed dams and their notification areas (NAs, three of these dams belong to Mt Pleasant and two belong to Bengalla Coal, see figure below). Previously ML1645 overlay six prescribed dams and their NAs, however over the last few years Bengalla Mine has mined through their own Bengalla Staged Discharge Dam and so this dam no longer exists (nor does its NA).

Two of the prescribed dams that will be impacted by the Mt Pleasant Optimisation Project belong to Bengalla Coal Mine. These are the existing dam known as the Bengalla Clean Water Dam and the proposed Bengalla Dirty Water Dam. The other three dams that will be impacted the existing dams that belong to the Mt Pleasant Operation. These are the Mt Pleasant Tailings Dam, the Mt Pleasant Mine Water Dam and the Mt Pleasant Environmental (ED3) Dams all owned by Mach Energy Australia.

DSNSW currently regulates mining around the existing two prescribed dams on site at Bengalla Coal Mine, (Bengalla Stage Discharge Dam, the Bengalla Cleanwater Dam) and is in discussion with Bengalla Mine about the future Dirtywater Dam. Similarly any mining proposed by Mach Energy within notification areas around prescribed dams within its lease will need to consult with the DSNSW ahead of time to ensure that the proposed mining is acceptable and appropriate monitoring measures are in place.

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*In Figure above the yellow polygon delineates Mount Pleasant Mining Lease ML1645. Blue polygons delineate Notification Areas around Prescribed dams. The red polygon is the Notification Area around what was Bengalla Staged Discharge Dam (BSDD). The BSDD no longer exists having recently been mined through by Bengalla Mine.*

If you have any queries in this regard please contact Heather Middleton on 0428 288 391 or [heather.middleton@damsafety.nsw.gov.au](mailto:heather.middleton@damsafety.nsw.gov.au).

Yours faithfully,

Heather Middleton

Manager Mining Impacts – Dams Safety NSW