

Wyangala Dam Wall Raising project

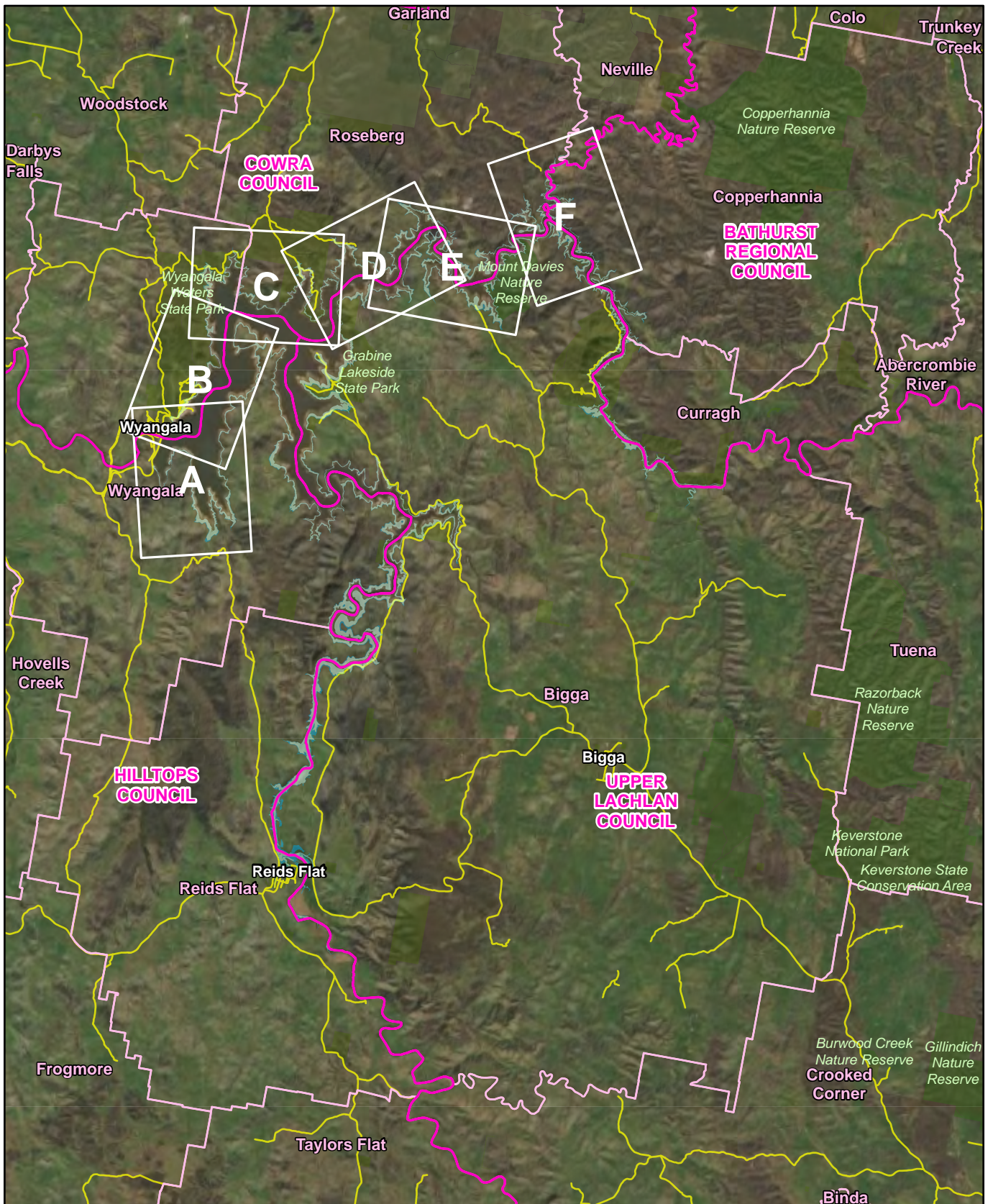
Inundation mapping – Cowra Shire Council area

Water Infrastructure NSW is continuing extensive investigations for the hydrology and flood models for the Wyangala Dam Wall Raising project. The project team is continuing to progress environmental assessment and final business case.

These maps provide information about the indicative inundation levels for Cowra Shire Council's area.

They show the inundation area based on a 10m Full Supply Level (in light blue). They also provide information about the additional area which is required for safe operations of the dam when it is full and there is a rain event in the catchment– we call this the Flood Surcharge Area or Maximum Induced Surcharge Level (in dark blue). This area is likely to have water on it for short periods and as it is a flood zone it has some restrictions on infrastructure that is allowed to be built or located in this area.

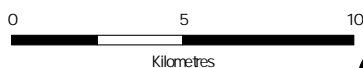
For further information on the Wyangala Dam Wall Raising project please email wyangaladamproject@dpie.nsw.gov.au or call the project team on 1800 735 822.



Legend

- Proposed inundation area
- Flood surcharge area
- Local government area
- Suburb
- Roads

Data Disclaimer
 Inundation data were produced using predominantly 5m and 1m digital elevation models derived from Lidar data sets where the input data overlapped the higher resolution data was always used.



Map Projection: Transverse Mercator
 Horizontal Datum: GDA 1994
 Grid: GDA 1994 MGA Zone 55



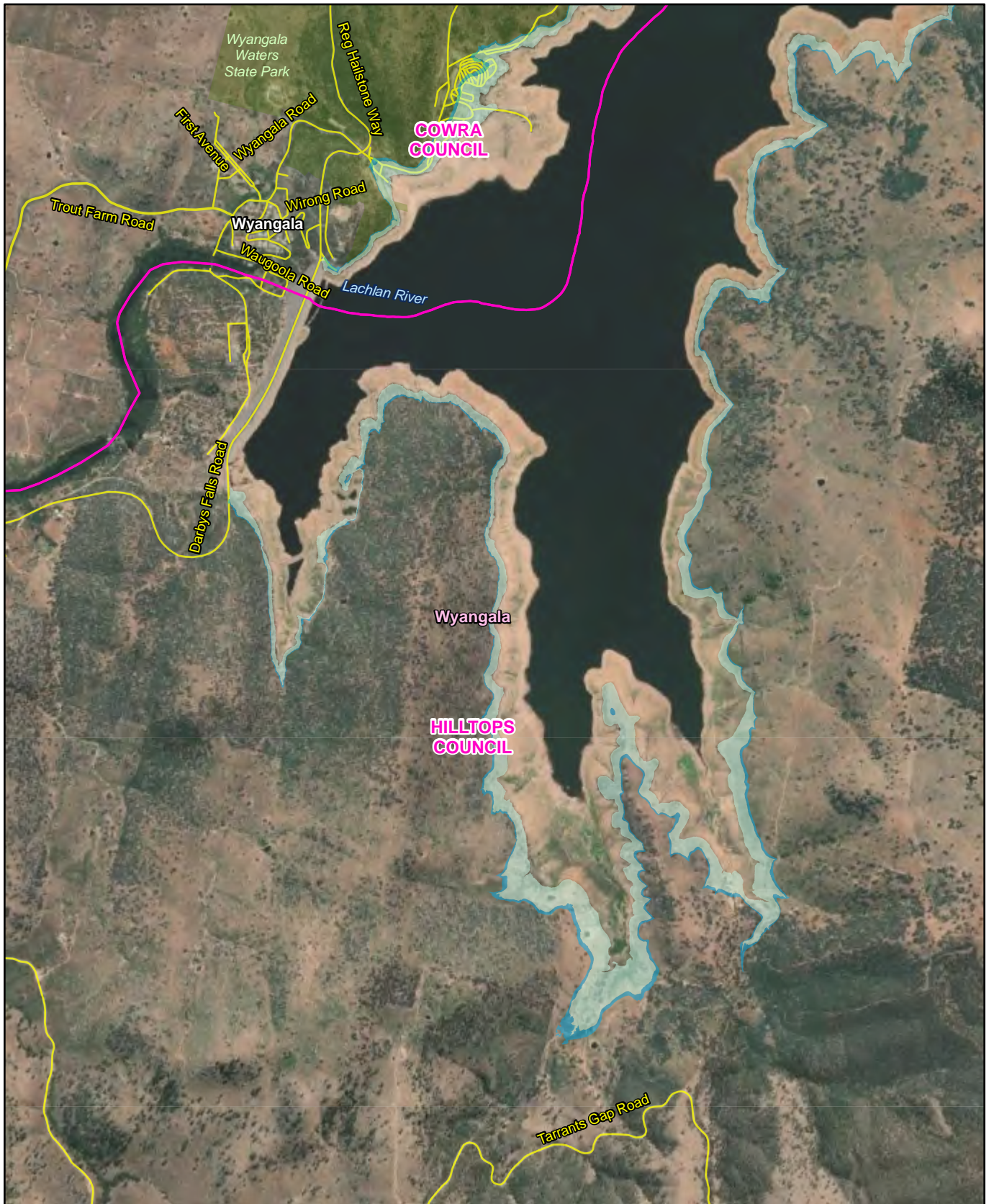
WaterNSW
 Wyangala Dam Wall Raising

Indicative inundation level for a
 10cm Full Supply Level

Cowra Council

Project No. 12528366
 Revision No. DRAFT
 Date 01/07/2021

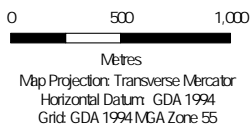
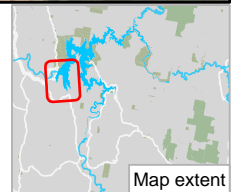
Map 1



Legend

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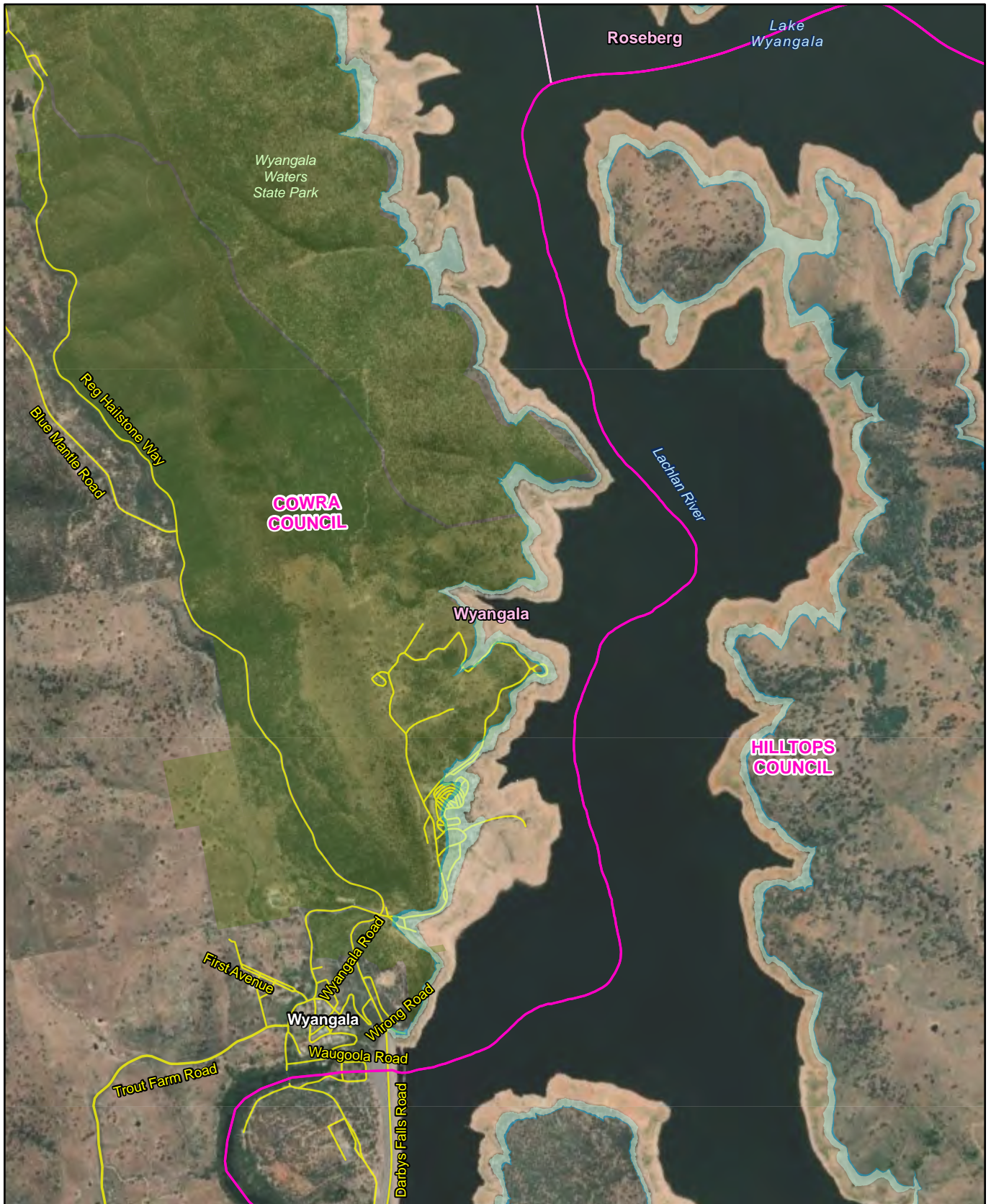


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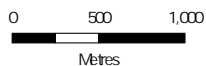
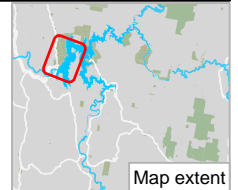
Map 1A



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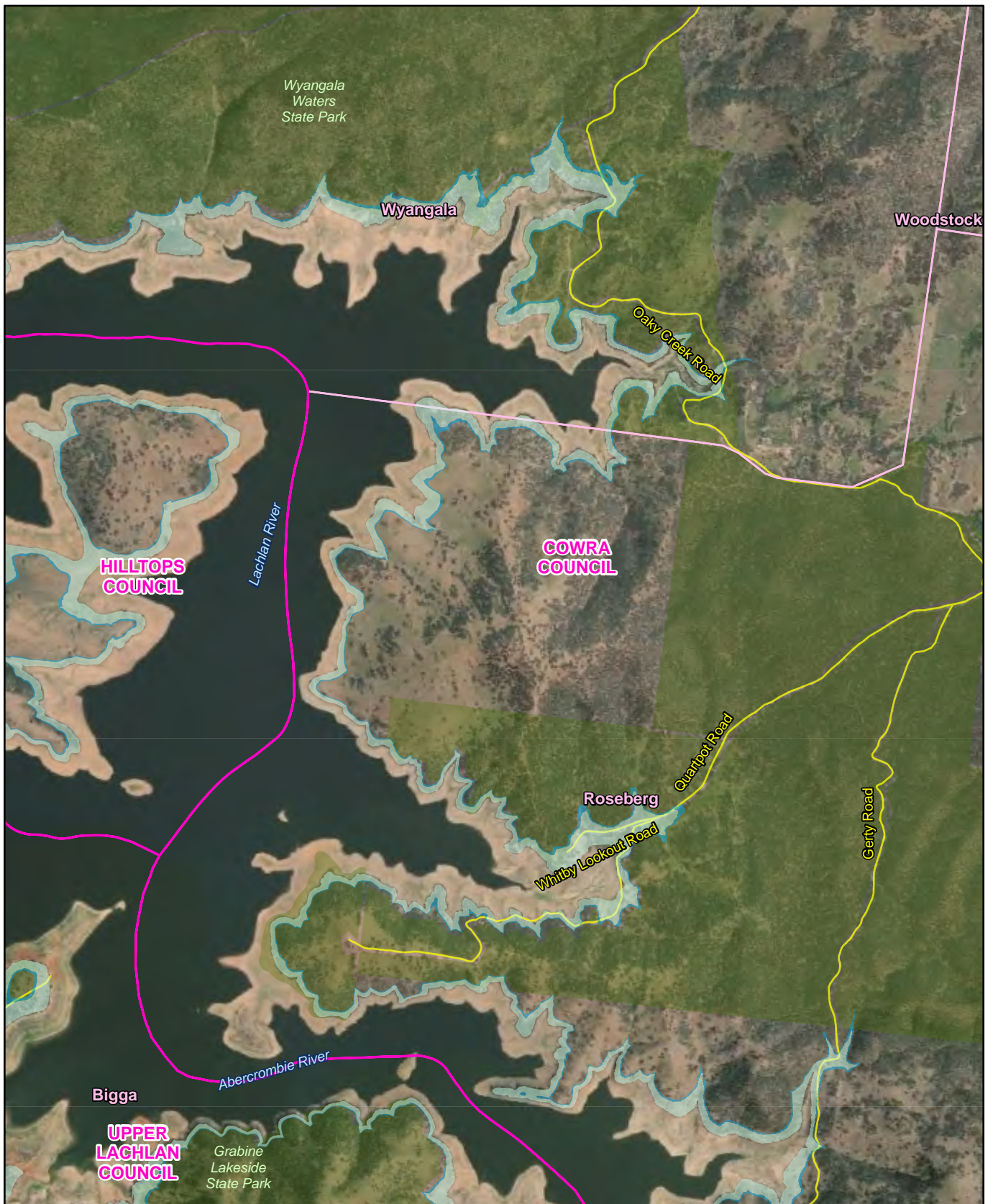
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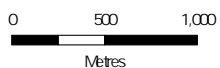
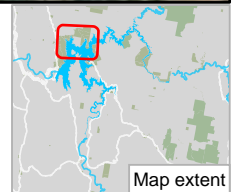
Map 1B



Legend

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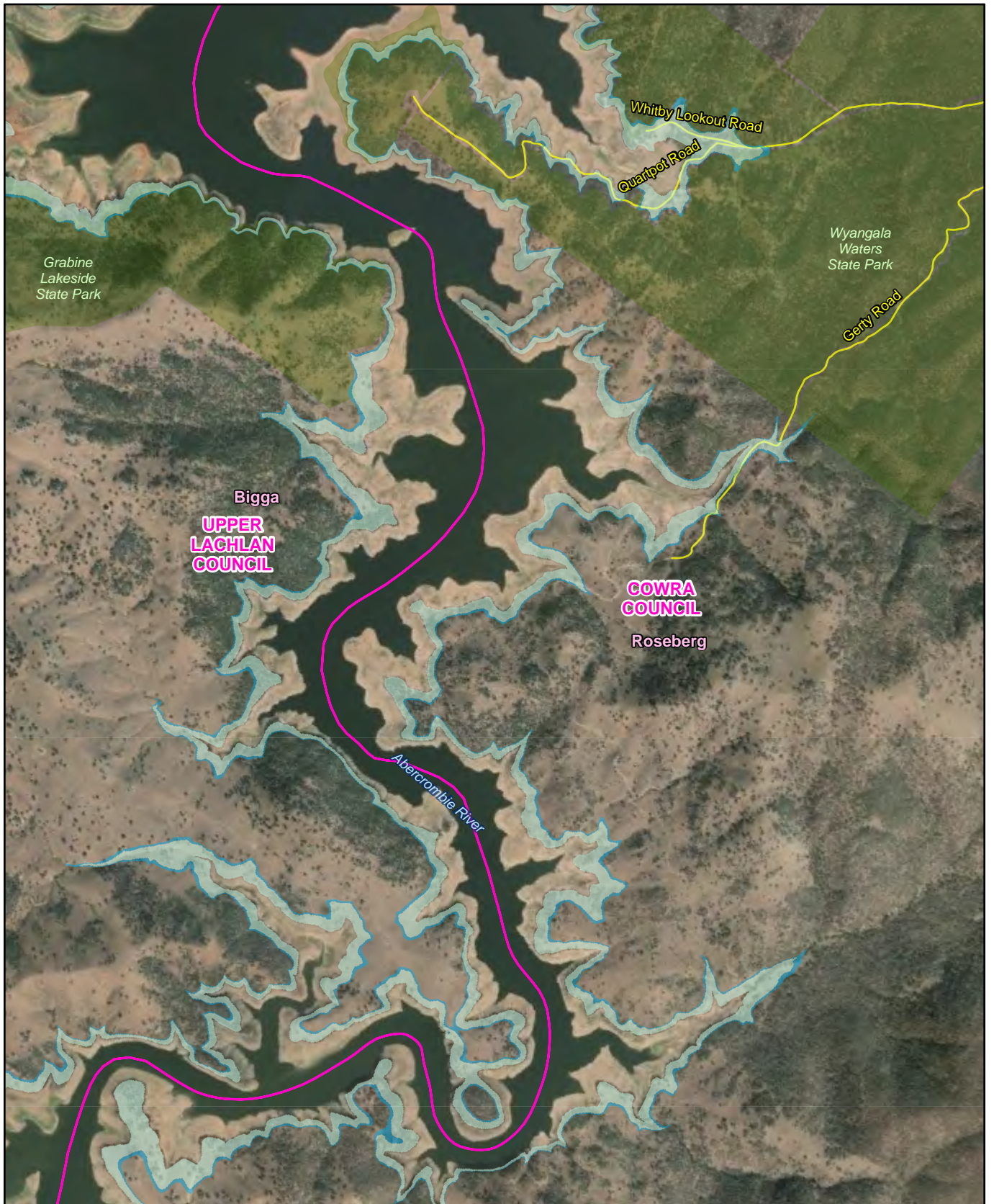


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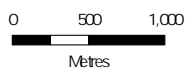
Map 1C



Legend

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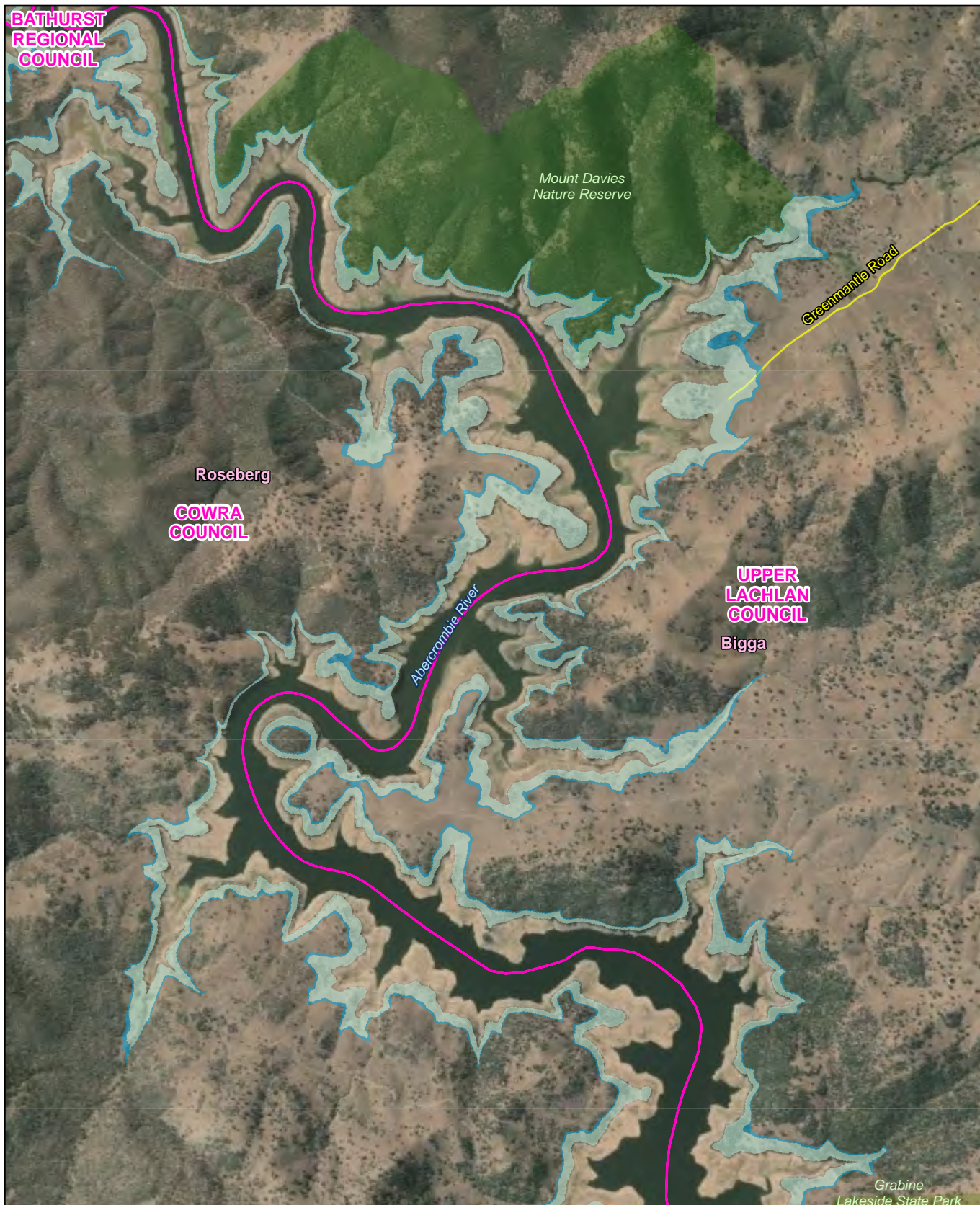


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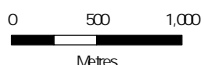
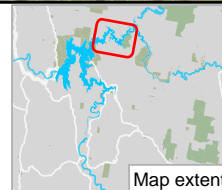
Map 1D



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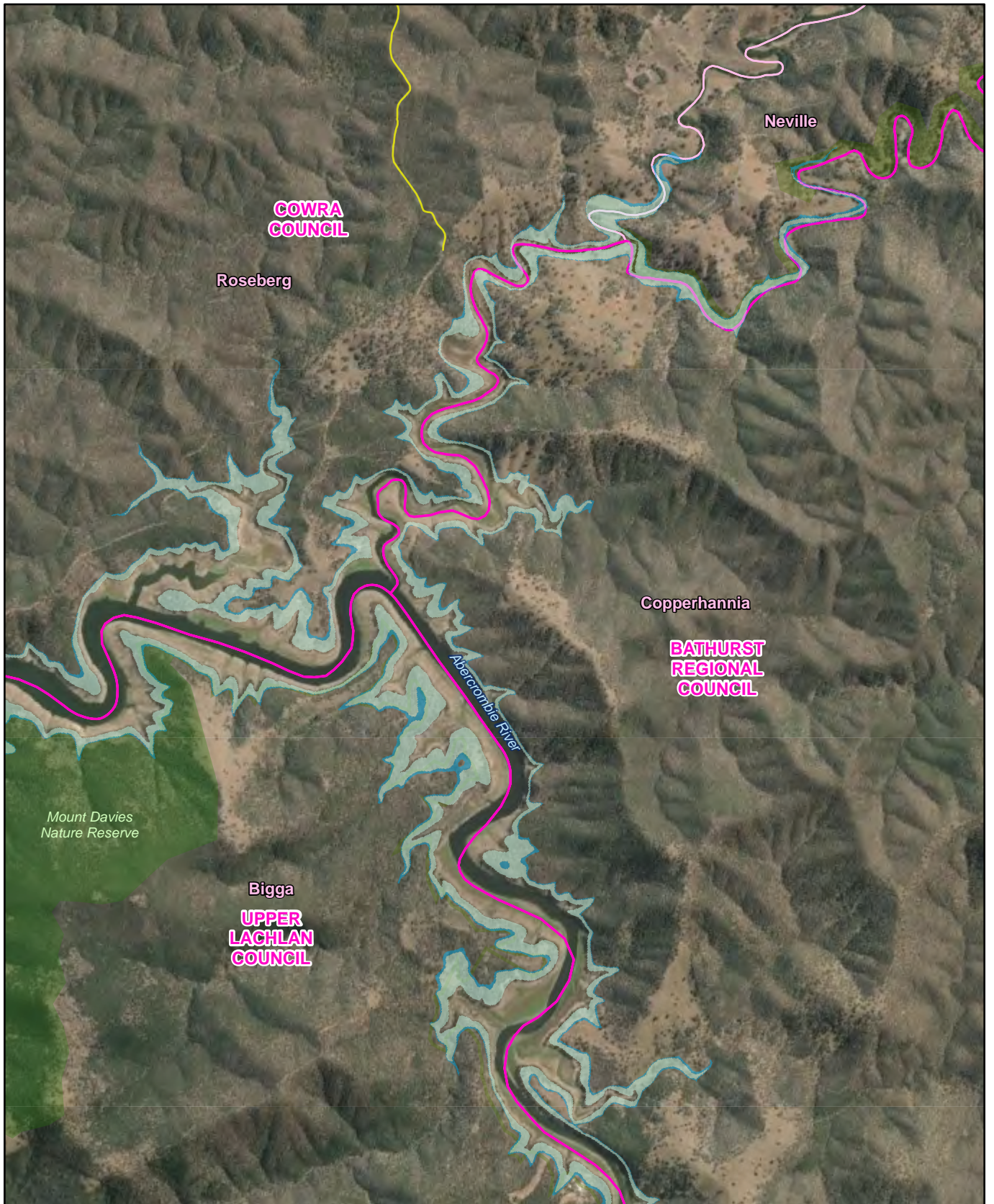
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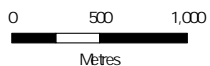
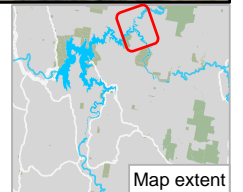
Map 1E



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Map 1F