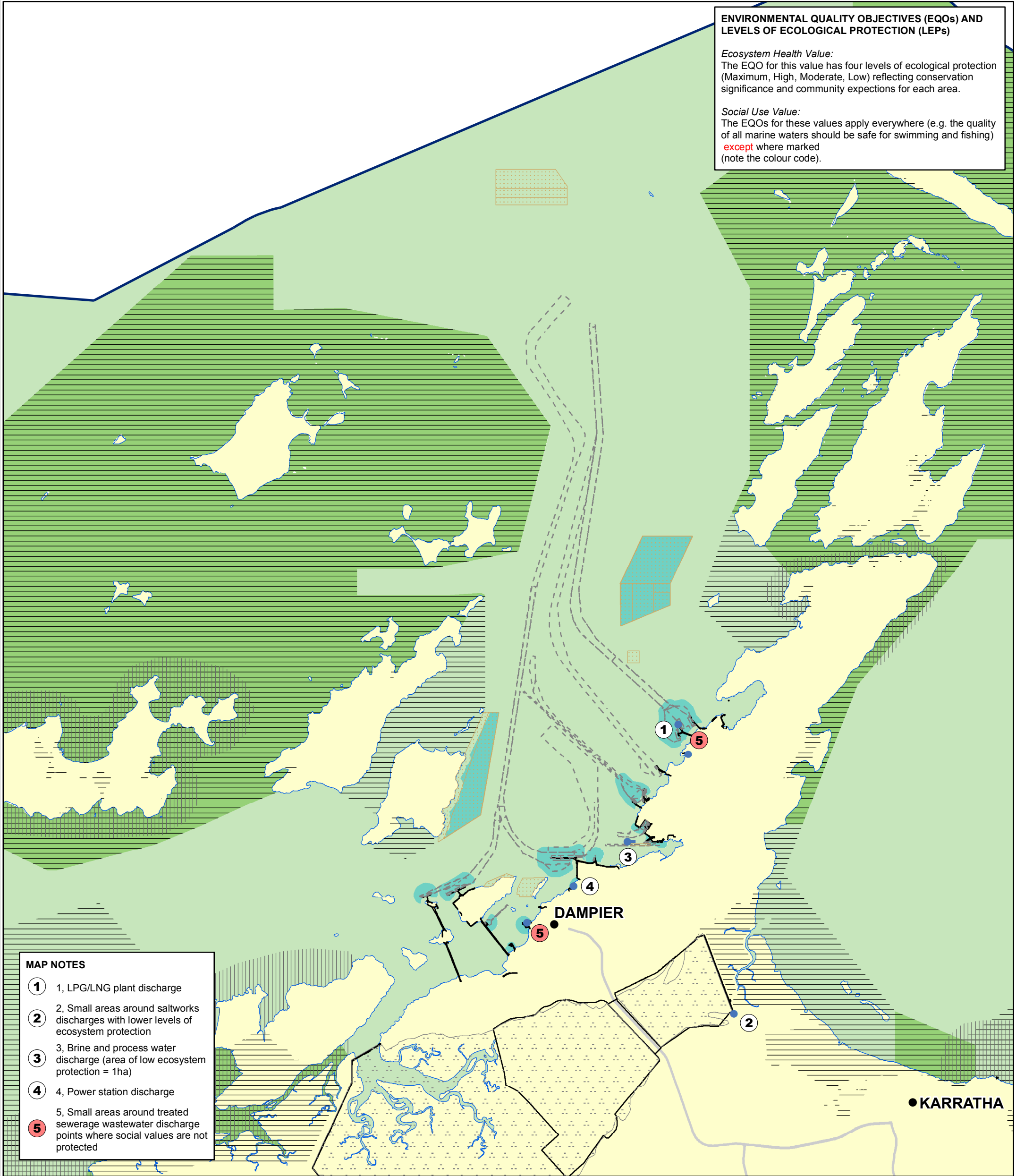


Map 10: Mermaid Sound

ENVIRONMENTAL QUALITY OBJECTIVES (EQOs) AND LEVELS OF ECOLOGICAL PROTECTION (LEPs)

Ecosystem Health Value:
The EQO for this value has four levels of ecological protection (Maximum, High, Moderate, Low) reflecting conservation significance and community expectations for each area.

Social Use Value:
The EQOs for these values apply everywhere (e.g. the quality of all marine waters should be safe for swimming and fishing) **except** where marked (note the colour code).



MAP NOTES

- ① 1, LPG/LNG plant discharge
- ② 2, Small areas around saltworks discharges with lower levels of ecosystem protection
- ③ 3, Brine and process water discharge (area of low ecosystem protection = 1ha)
- ④ 4, Power station discharge
- ⑤ 5, Small areas around treated sewerage wastewater discharge points where social values are not protected

LEGEND

- Towns
- Waste Water Discharge Location
- State Coastal Waters Limit
- - - Dredged Channel
- Salt Works
- ▨ Dredge Spoil Dump
- Road
- ▨ Regionally Significant Arid Zone Mangrove
- ▨ Proposed Marine Conservation Reserve

Level of Ecological Protection

- Maximum
- High
- Moderate
- Low

SOURCE DATA
 DWER: Levels of Ecological Protection (2019), Regionally Significant Arid Zone Mangroves (2001)
 Landgate: Towns, Rivers, Roads (2015)
 Geoscience Australia: State Coastal Waters Limit (2016)
 DoT, Pilbara Port Authority, DWER: Coastal Infrastructure, Dredged Areas, Dredge Spoil Dump Areas (2016, 2017)
 Proponents: Salt Works, Approved Ministerial Statements
 DBCA: Marine Conservation Reserve (2016)

DWER GIS Section
 Date: 30/01/2019, Map Version: 4

Disclaimer:
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Projection: Map Grid of Australia Zone 50
 Datum: Geocentric Datum of Australia, 1994
 Scale: 1:150,000 at A3

LOCALITY MAP

