

Summary of Assets within East of Carr Street Barwon Heads

Public Assets - Drainage

Assets located within 0.20m SLR +1% AEP: Drainage Pipes (CoGG) - Length (m) = Drainage Pits (CoGG) - Number = Assets located within 0.50m SLR +1% AEP: Drainage Pipes (CoGG) - Length (m) = Drainage Pits (CoGG) - Number = Assets located within 0.80m SLR +1% AEP: Drainage Pipes (CoGG) - Length (m) = Drainage Pits (CoGG) - Number =

Public Assets - Roads

Assets located within 0.50m SLR +1% AEP: Roads (CoGG) - Length (m) = Assets located within 0.80m SLR +1% AEP: Roads (CoGG) - Length (m) =

Sewer Gravity Pipes (BW) - Length (m) = Sewer Nodes (Barwon Water) - Number = Assets located within 0.50m SLR +1% AEP: Sewer Gravity Pipes (BW) - Length (m) = Sewer Nodes (Barwon Water) - Number = Water Nodes (Barwon Water) - Number = Water Pipes (Barwon Water) - Length (m) = Assets located within 0.80m SLR +1% AEP: Electricity Poles (Powercor) - Number = Sewer Gravity Pipes (BW) - Length (m) = Sewer Nodes (Barwon Water) - Number = Sewer Pressure Pipes (BW) - Length (m) = Street Lights (Powercor) - Number = Water Nodes (Barwon Water) - Number = Water Pipes (Barwon Water) - Length (m) =

Private Assets

Assets located within 0.20m SLR +1% AEP: Buildings (Private) - Area (ha) = Buildings (Private) - Number = Assets located within 0.50m SLR +1% AEP: Buildings (Private) - Area (ha) = Buildings (Private) - Number = Assets located within 0.80m SLR +1% AEP: Buildings (Private) - Area (ha) = Buildings (Private) - Number = 13

Business Locations (ABR) - Number =

Assets located within 0.20m SLR +1% AEP:

Public Assets - Utilities

EVC Count Area - Number = EVC Count Area (ha) = 0.02 EVC Count Area (ha)

Assets located within 0.80m SLR +1% AEP: Trees (CoGG) - Number = **Environmental Assets** Assets located within 0.20m SLR +1% AEP: EVC Count Area - Number = EVC Count Area (ha) = Wetland Area (ha) = Assets located within 0.50m SLR +1% AEP: EVC Count Area - Number = EVC Count Area (ha) = Wetland Area (ha) = Assets located within 0.80m SLR +1% AEP:

Trees (CoGG) - Number =

Public Open Space and Community Assets

3.41

2.69

3.52

3.64

2.96

Assets located within 0.50m SLR +1% AEP:

Wetland Area (ha) = Breakdown by EVC:

Located within 0.20m SLR +1% AEP:

Located within 0.50m SLR +1% AEP EVC Count Area (ha)

Located within 0.80m SLR +1% AEP: EVC Count Area (ha) 302 1 3.55 858 3 0.09

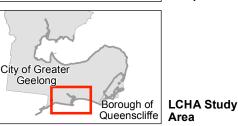
East of Carr Street Barwon Heads Total Area = 12.26 ha

Glossary

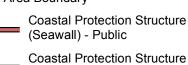
ABR - Australian Business Register AEP - Annual Exceedence Probability (1% AEP correlates to a 1 in 100 year event) BCCoM - Barwon Coast Committee of Management BW - Barwon Water CCMA - Corangamite Catchment Management Authority CoGG - City of Greater Geelong EVC - Ecological Vegetation Classes LCHA - Local Coastal Hazard Assessment LGA - Local Government Area SLR - Sea Level Rise

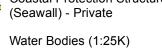


Micro Location within LCHA Compartment

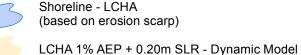


Legend East of Carr Street Barwon Heads L _ J Area Boundary











LCHA 1% AEP + 0.80m SLR + 10% AEP Flooding - Dynamic Model



(at A2 page size) 100 Metres Horizontal: GDA94 Vertical: AHD Map Printed: 29 April 2016 Filename: 939_2.3_East_of_Carr_Street_Barwon Heads_20160428 **Datum:** UTM Zone 55

State Government of Victoria City of Greater Geelong Cardno - LCHA Inundation Data Barwon Water

BCCoM

CCMA

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East of Carr Street **Barwon Heads**

Map 2.3 **LCHA Coastal Inundation** and Asset Location