

Summary of Assets within Sands Precinct

Public Assets - Drainage

Assets located within 0.20m SLR +1% AEP:	
Drainage Pipes (CoGG) - Length (m) =	346
Drainage Pits (CoGG) - Number =	2
Assets located within 0.50m SLR +1% AEP:	
Drainage Pipes (CoGG) - Length (m) =	979
Drainage Pits (CoGG) - Number =	2
Assets located within 0.80m SLR +1% AEP:	
Drainage Pipes (CoGG) - Length (m) =	1146
Drainage Pits (CoGG) - Number =	2

Private Assets

Assets located within 0.50m SLR +1% AEP:	
Buildings (Private) - Area (ha) =	0.05
Buildings (Private) - Number =	1
Assets located within 0.80m SLR +1% AEP:	
Buildings (Private) - Area (ha) =	0.15
Buildings (Private) - Number =	3
Business Locations (ABR) - Number =	9

Public Open Space and Community Assets

Assets located within 0.20m SLR +1% AEP:	
Caravan Park - Area (ha) =	0.23
Informal Sport - Area (ha) =	0.23
Assets located within 0.50m SLR +1% AEP:	
Caravan Park - Area (ha) =	0.87
Informal Sport - Area (ha) =	0.88
Assets located within 0.80m SLR +1% AEP:	
Caravan Park - Area (ha) =	1.12
Informal Sport - Area (ha) =	1.12

Environmental Assets

Assets located within 0.20m SLR +1% AEP:	
EVC Count Area - Number =	20
EVC Count Area (ha) =	5.86
Wetland Area (ha) =	4.96

Assets located within 0.50m SLR +1% AEP:	
EVC Count Area - Number =	26
EVC Count Area (ha) =	9.39
Wetland Area (ha) =	7.5

Assets located within 0.80m SLR +1% AEP:	
EVC Count Area - Number =	29
EVC Count Area (ha) =	11.26
Wetland Area (ha) =	8.21

Breakdown by EVC:

Located within 0.20m SLR +1% AEP:	
EVC Count Area (ha)	
55	19
991	1

Located within 0.50m SLR +1% AEP:	
EVC Count Area (ha)	
55	25
991	1

Located within 0.80m SLR +1% AEP:	
EVC Count Area (ha)	
55	28
991	1

Sands Precinct Total Area = 76.63 ha

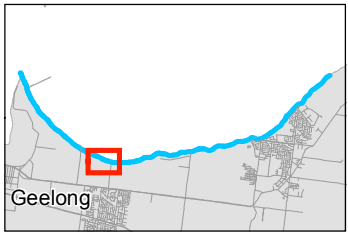
Glossary

ABR - Australian Business Register
AEP - Annual Exceedence Probability (1% AEP correlates to a 1 in 100 year event)
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

Legend

Assets displayed on maps are based on the 0.80m SLR + 1% AEP

■ Sands Precinct Area Boundary	■ LCHA 1% AEP + 0.20m SLR - Static Model
— Coastal Protection Structure (Seawall) - Public	■ LCHA 1% AEP + 0.50m SLR - Static Model
— Coastal Protection Structure (Seawall) - Private	■ LCHA 1% AEP + 0.80m SLR - Static Model
	■ Shoreline - LCHA (based on erosion scarp)



Micro Location within LCHA Compartment



LCHA Study Area