



## Summary of Assets within Fisherman's Flat

### Public Assets - Drainage

Assets located within 0.20m SLR +1% AEP:

Drainage Pipes (BoQ) - Length (m) = 1335  
Drainage Pits (BoQ) - Number = 26

Assets located within 0.50m SLR +1% AEP:

Drainage Pipes (BoQ) - Length (m) = 1442  
Drainage Pits (BoQ) - Number = 28

Assets located within 0.80m SLR +1% AEP:

Drainage Pipes (BoQ) - Length (m) = 1475  
Drainage Pits (BoQ) - Number = 28

### Public Assets - Roads

Assets located within 0.20m SLR +1% AEP:

Boat Ramps (BoQ) - Number = 1  
Footpath (BoQ) - Length (m) = 812  
Road Signs (VicRoads) - Number = 1  
Roads (BoQ) - Length (m) = 1705  
Roads (VicRoads) - Length (m) = 18

Assets located within 0.50m SLR +1% AEP:

Boat Ramps (BoQ) - Number = 2  
Footpath (BoQ) - Length (m) = 1039  
Road Signs (VicRoads) - Number = 3  
Roads (BoQ) - Length (m) = 2062  
Roads (VicRoads) - Length (m) = 158

Assets located within 0.80m SLR +1% AEP:

Boat Ramps (BoQ) - Number = 2  
Footpath (BoQ) - Length (m) = 1095  
Road Signs (VicRoads) - Number = 3  
Roads (BoQ) - Length (m) = 2159  
Roads (VicRoads) - Length (m) = 220

### Public Assets - Utilities

Assets located within 0.20m SLR +1% AEP:

Electricity Poles (Powercor) - Number = 37  
Electricity Substation (Powercor) - Number = 2  
Sewer Gravity Pipes (BW) - Length (m) = 847  
Sewer Nodes (BW and BCCoM) - Number = 18  
Sewer Pressure Pipes (BW) - Length (m) = 83  
Street Lights (Powercor) - Number = 9  
Water Nodes (Barwon Water) - Number = 22  
Water Pipes (Barwon Water) - Length (m) = 1079

Assets located within 0.50m SLR +1% AEP:

Electricity Poles (Powercor) - Number = 43  
Electricity Substation (Powercor) - Number = 2  
Sewer Gravity Pipes (BW) - Length (m) = 1174  
Sewer Nodes (BW and BCCoM) - Number = 25  
Sewer Pressure Pipes (BW) - Length (m) = 135  
Street Lights (Powercor) - Number = 12  
Water Nodes (Barwon Water) - Number = 36  
Water Pipes (Barwon Water) - Length (m) = 1300

Assets located within 0.80m SLR +1% AEP:

Electricity Cable (Powercor) - Length (m) = 13  
Electricity Poles (Powercor) - Number = 48  
Electricity Substation (Powercor) - Number = 2  
Sewer Gravity Pipes (BW) - Length (m) = 1236  
Sewer Nodes (BW and BCCoM) - Number = 26  
Sewer Pressure Pipes (BW) - Length (m) = 166  
Street Lights (Powercor) - Number = 13  
Water Nodes (Barwon Water) - Number = 37  
Water Pipes (Barwon Water) - Length (m) = 1379

### Private Assets

Assets located within 0.20m SLR +1% AEP:

Business Locations (ABR) - Number = 34  
Properties with Private Structures - Area (ha) = 2.08  
Properties with Private Structures - Number = 59

Assets located within 0.50m SLR +1% AEP:

Business Locations (ABR) - Number = 37  
Properties with Private Structures - Area (ha) = 2.32  
Properties with Private Structures - Number = 61

Assets located within 0.80m SLR +1% AEP:

Business Locations (ABR) - Number = 38  
Properties with Private Structures - Area (ha) = 2.36  
Properties with Private Structures - Number = 63

### Public Open Space and Community Assets

Assets located within 0.20m SLR +1% AEP:

Other Buildings (BoQ) - Number = 3  
Park Related Features (BoQ) - Number = 1  
Significant Trees (BoQ) - Number = 1  
Toilets (BoQ) - Number = 1

Assets located within 0.50m SLR +1% AEP:

BoQ Land - (ha) = 0.02  
BoQ Land - Number = 1  
Cultural (BoQ) - Number = 1  
Other Buildings (BoQ) - Number = 3  
Park Related Features (BoQ) - Number = 1  
Significant Trees (BoQ) - Number = 1  
Toilets (BoQ) - Number = 1

Assets located within 0.80m SLR +1% AEP:

BoQ Land - (ha) = 0.13  
BoQ Land - Number = 1  
Cultural (BoQ) - Number = 3  
Other Buildings (BoQ) - Number = 3  
Park Related Features (BoQ) - Number = 1  
Significant Trees (BoQ) - Number = 1  
Toilets (BoQ) - Number = 1

### Environmental Assets

Assets located within 0.20m SLR +1% AEP:

EVC Count Area - Number = 16  
EVC Count Area (ha) = 0.99  
Wetland Area (ha) = 3.14

Assets located within 0.50m SLR +1% AEP:

EVC Count Area - Number = 16  
EVC Count Area (ha) = 1.6  
Wetland Area (ha) = 3.46

Assets located within 0.80m SLR +1% AEP:

EVC Count Area - Number = 18  
EVC Count Area (ha) = 2.2  
Wetland Area (ha) = 3.79

### Breakdown by EVC:

Located within 0.20m SLR +1% AEP:

EVC Count Area (ha)  
302 10 0.45  
858 6 0.55

Located within 0.50m SLR +1% AEP:

EVC Count Area (ha)  
302 10 0.51  
858 6 1.09

Located within 0.80m SLR +1% AEP:

EVC Count Area (ha)  
302 12 0.69  
858 6 1.52

Fisherman's Flat Total Area = 54.54 ha

### Glossary

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