



Hopetoun Shipping Channel
Shipping channel originally cut in 1861, and progressively deepened over two years to accommodate larger ships. The channel provides the only shipping lane access into Corio Bay from the Outer Harbour and Port Phillip Bay.

Existing grassed area
This area is used for kite and wind surfer set up purposes and assumed to be used informally for picnics and walking.

Western shoreline
Access to the western shoreline is popular with sailboarders and other small craft.

Point Henry Road - unsealed section near the Signal Station
The road is steep, unsealed and vehicles travel at excessive speed making the Point unsafe for visitors at times, and discourages informal recreational use.

Views over Point Henry
The view shed opens up at this point with views over the Point, the You Yongs and over Corio Bay. The extensive areas of unsealed roads and existing toilet facility are dominant in the view shed.

Signal Station
This was constructed in the late 1930's and opened in 1941. The Station operated until 1993 when it was closed due to changing work practices and advancement in communications (eg. the mobile phone), and was subsequently sold to Alcoa Australia. It is currently owned and managed by Alcoa.

Remains of jetties/piers
These timber jetties date from earlier times (date not confirmed) and contribute to the coastal landscape character of this zone. The recent Archaeological Assessment (TerraCulture, 2005) identifies they require further assessment to determine their age.

Rock/concrete shore stabilisation works
Rock/concrete stabilisation works have been installed along the western shoreline and appear to be successful. The use of concrete and other rubble including old pipes etc, is inconsistent with the natural environmental character of the western shoreline. Given the works are extensive, it is not financially feasible to look at removal and replacement with natural rock.

Western shoreline
Access to the western shoreline is popular with sailboarders and other small craft.

Stormwater Drain to catchment No. 34
Stormwater outfall may have an impact on Seagrass beds in Stingaree Bay. This open drain outfall does provide a natural physical barrier to illegal vehicle access which protects the remnant indigenous vegetation south of the outfall.

Seagrass beds in Stingaree Bay are considered to be of significance.

Point Henry Clay Platform (Regional geomorphological significance)

Bluestone sea wall noted to be of heritage significance.

CHEETHAM SALT WORKS

- Provide important water and wader bird habitat value for a range of significant species including Internationally significant species.
- Cheetham Salt Works are noted to be of heritage significance due to their link to the industry and social development in Geelong and as a major provider of employment.

Fill has been placed on Crown land in this location, and the site is being rehabilitated.

Uncontrolled vehicle access to the Point with extensive bare areas without vegetation cover.

Existing toilet facility is large and located in highly visible location.

Eastern shoreline
This is popular for walking, dog walking, fishing and access for launching small craft.

Alcoa water quality treatment wetland
There are a number of water birds recorded at the wetland including Ducks, Swamp hens and Masked Lapwing along with other of field birds. The wetlands have a range of recreational infrastructure including boardwalks, paths, bird viewing platforms and signage.

Informal vehicle access is damaging the Saltmarsh vegetation.

Sand build-up north of the pier.

Alcoa Water Quality Treatment Wetland south of Pier
There is some coastal erosion which is reported to be due to the presence of the Pier. The erosion is not significant at this stage. The wetland has records of a variety of bird species including a sighting of the Internationally significant Sharp-tailed Sandpiper.

Natural saltmarsh in good condition.

Stodarts Lane stormwater outfall
The freshwater flows from this outfall have the potential to increase freshwater flow entering the high value remnant Coastal Saltmarsh in this area.

Coastal saltmarsh
This is in good condition and is the most extensive undisturbed area of Coastal Saltmarsh in the study area.

Windmill Road
There are no formal vehicle control measures at Windmill Road, which could potentially lead to ongoing damage to the saltmarsh vegetation. Already there is regular rubbish dumping at Windmill Road due to remoteness and lack of vehicle control measures.

DRAWING KEY

- Crown land managed by City of Greater Geelong
- Crown land either leased or licensed to Alcoa
- Government Road
- Existing trees
- Dune shrubland
- Brackish wetland
- Coastal Saltmarsh
- Submerged herbfield
- Open water
- Mown grass
- Slashed grass
- Fence lines
- Sealed roads
- Unsealed roads
- Overhead power
- Open drain outfalls

