

## Wollongong Harbour

location Wollongong, New South Wales.  
owner Department of Land and Water Conservation, New South Wales

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the plaque

type **Historic Engineering Marker**  
location Plaque is yet to be permanently fixed.

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plaque text

### Wollongong Harbour

This is a fine example of colonial coastal port construction. The original harbour was designed by Colonial Engineer Lieutenant Colonel George Barney, constructed under his supervision between 1837 and 1844 using convict labour, and became the main port for shipping produce from the Illawarra region. Subsequently Belmore Basin was designed by E O Moriarty, Engineer-in-Chief, Harbours and Rivers, and constructed under his supervision between 1861 and 1868. It was important in the development of the local coal and coke trade.

Dedicated by The Institution of Engineers, Australia and the Department of Land and Water Conservation, 2001.



*Belmore Basin construction*



### **George Barney (1792–1862)**

*Barney, soldier and engineer, was born in England and after service in the West Indies arrived in Sydney in 1835. He designed and supervised the construction of harbour works in Sydney, Newcastle and Wollongong.*

*He also planned and supervised the construction of defence works, including Fort Denison and Victoria Barracks in Sydney.*



### **Edward Orpen Moriarty (1825–1896)**

*Moriarty was born in Ireland and educated at Trinity College, Dublin. After working briefly as a cadet engineer in England, he came to Sydney with his family.*

*He was appointed Engineer-in-Chief for Harbours and River Navigation in the Department of Works in 1858, and in 1862 Commissioner and Engineer-in-Chief for Roads.*

*From 1877 he became also responsible for Sydney water supply, and laid the plans for the Upper Nepean Water Scheme which provided the main supply for Sydney from 1888.*