## Portland Harbour 2020



## Marine Environmental Investigations - Portland Harbour

Australasian Marine Associates (AMA) has been involved in a number of marine environmental investigations and permitting for local Council in preparation for upcoming marine expansion works in Portland Harbour. These works include maintenance dredging and a number of marine infrastructure projects.

AMA were commissioned to undertake a range of surveys to inform the various works in the Harbour. Across the Harbour, AMA undertook two sediment investigations, four marine habitat surveys and a Marine and Coastal Management Act Consent.

Specific tasks included the following:

- Sediment Investigations for characterising the dredge material for maintenance dredging works along the foreshore and within berthing footprints;
- AMA utilised a combination of piston coring and diver coring to collect sediments for dredge material characterisation works;
- Marine Habitat Surveys of intertidal areas, Portland Marina and Trawler Wharf and within the vicinity of the Old Jetty structure;
- Diver video transect surveys were undertaken throughout the project areas to characterise the benthic communities;
- Marine and Coastal Management Act Consent for maintenance dredging works; and
- Recommendations for managing noise from pile driving activities and marine pest species management.

AMA has been working in the Portland area for a number of years now having just completed works at the Port of Portland, as well as the recent works in Portland Harbour. AMA looks forward to seeing the local community enjoying the new facilities in the future.

For further information please contact:

Australasian Marine Associates Pty Ltd 42 Barkly Street, St Kilda VIC 3182

Key Personnel Contacts: Dr Adam Cohen - 0413 033 500 or Dr Daniel Spooner 0404 834 164

