Boating and Diving

NSW Public Works Manly Hydraulics Laboratory (MHL) maintains boating and diving capabilities to support many of its projects, enabling laboratory personnel to undertake a variety of work in the marine environment.

Services Provided
NSW Public Works MHL has considerable field expertise which complements its analytical and investigation roles, and the ability to safely and effectively work in the marine environment is fundamental to our operation. NSW Public Works MHL maintains a commercial boating and diving capability, utilising a variety of specialised boats, field equipment, state-of-the-art instrumentation and highly skilled operators. Project work includes scientific diving, investigation and monitoring, as well as structural assessment and contract surveillance. Our field data collection capabilities include:

- winds
- waves
- currents
- water levels
- water quality
- discharge
- sediment sampling
- mapping
- diving observations

NSW Public Works MHL has undertaken data collection for projects throughout Australia and overseas. Data is collected in coastal environments, estuaries, rivers and inland water bodies. We also undertake archaeological surveys of historic shipwrecks along the NSW coast for the NSW Heritage Office.

Benefits
NSW Public Works MHL’s services combine extensive field capability with scientific and engineering expertise to provide clients with a comprehensive solution.