

Our Coastal Future Port, Leighton and Mosman Beaches

Coastal Hazard Risk Management and Adaptation Planning Project

The City of Fremantle and the Town of Mosman Park are collaborating to identify the vulnerability of Port, Leighton and Mosman Beaches and adjacent land to coastal processes through a Coastal Hazard Risk Management and Adaptation Planning (CHRMAP) project.

The overall objective of the project is to identify coastal hazard risks and to properly plan for adaptive land use and development along the Port, Leighton and Mosman Beach coast in light of a changing coastal environment.

The project is a five phase study approach.

Phase 1 is to establish the context of the coastal environment and to establish community values for the Port, Leighton and Mosman Beaches and surrounding area.

Phase 2 is to identify and quantify the coastal hazards, including erosion and inundation. Coastal hazards will be assessed at present and future predicted sea levels to determine what built and natural assets, and their cultural, social, environmental and economic values, are at risk over time. This phase will prepare maps of the hazards, showing what areas may be impacted by erosion and/or inundation.

Phase 3 analyses coastal hazard risks against community and stakeholder values to give a range of tolerable coastal risks. Phase 4 will develop a plan for the most appropriate coastal adaptation responses based on multiple social, cultural, environmental and economic criteria.

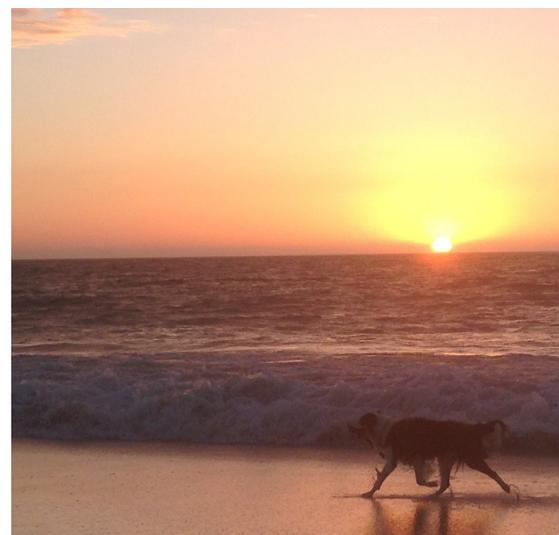
The final phase, Phase 5, will prepare a project report which collates all the outcomes of the project.

The project will provide a clear and easily understood framework for the future management along the Port, Leighton and Mosman Beaches coast.

Be involved

Contribute to the project by highlighting the key things you enjoy and value about the coast in our community survey located on the project website by 15 August 2016.

Regular updates will be provided during the project through website updates, social media and community events.



Follow us for updates:



www.fremantle.wa.gov.au/coastplan

Visit the website:



City of
Fremantle



TOWN OF
MOSMAN PARK



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