

# Coastal and Estuarine Risk Mitigation Project

CERMP PROJECT  
SORELL COUNCIL  
2023 - 2026



# Background

- ▶ Three year project aimed at improving coastal living
- ▶ Funded under National Disaster Risk Reduction Framework
- ▶ 75% funded by Australian Government and 25% by the Council
- ▶ Total \$2.4 Million dollar over three years
- ▶ Implemented in Southern Beaches Region of the Municipality

# Major Objectives

- ▶ Improve Stormwater outfall targeting erosion and pollution prone outfalls/catchments
- ▶ Education on coastal processes and coastal living
- ▶ Weeds and hygiene management in council assets and operations
- ▶ Natural values of Carlton Estuary and weed management strategy

# Outfall improvements

- ▶ 25 outfalls along Southern Beaches Region (Lewisham to Dunalley)
- ▶ Improvement will be based on Water Sensitive Urban Design (WSUD) and coastal engineering based on site suitability
- ▶ Catchment level WSUD principle will be applied
- ▶ Rehabilitation with natives and weeds management on work site

# Selection of outfalls

- ▶ Existing outfalls and not installation of new outfall
- ▶ the presence of immediate hazards associated with the outfalls
- ▶ Erosion or structural instability
- ▶ Quality of Stormwater discharge
- ▶ Accessibility of the outfall sites
- ▶ Contribution to Catchment-level stormwater management

# Targeted Outfalls

- ▶ **96 Lewisham Scenic Drive, Lewisham**
- ▶ **189 Lewisham Scenic Drive, Lewisham**
- ▶ 50 Lewisham Scenic Drive, Lewisham
- ▶ 96 Lewisham scenic Drive, Lewisham
- ▶ 77 Lewisham Scenic Drive, Lewisham
- ▶ Whitlam Court, Lewisham
- ▶ 115 Lewisham Scenic Drive, Lewisham
- ▶ **First Avenue x 2, Dodges Ferry**
- ▶ Parmere Street, Dodges Ferry
- ▶ Kuneame Street, Dodges Ferry
- ▶ Erle Street West, Carlton
- ▶ Shamrock Court, Carlton
- ▶ Carlton Beach Road, Carlton
- ▶ 13 Carlton River Esplanade, Carlton
- ▶ 93 Carlton Beach Road, Carlton
- ▶ **56 Grevillea Street, Primrose Sands**
- ▶ **763 Primrose Sands Road, Primrose Sands**
- ▶ 27 Carlton Bluff Road, Primrose Sands
- ▶ 69 Susan Bay Road, Primrose Sands
- ▶ 63 Linden Road, Primrose Sands
- ▶ 1 Casuarina Close, Primrose Sands
- ▶ 749 Primrose Sands Road, Primrose Sands
- ▶ 753 Primrose Sands Road, Primrose Sands
- ▶ 11 Fulham Road, Dunalley

# Education and weed management

- ▶ Weed management strategy and natural values assessment for
  - ▶ Carlton Estuary
  - ▶ Community education and workshops
  - ▶ Active weed control measures
  - ▶ Education signposts and restriction signs
- ▶ Partnership with property owner and PWS
- ▶ Partnership with Community groups
- ▶ Revegetation

Thank you