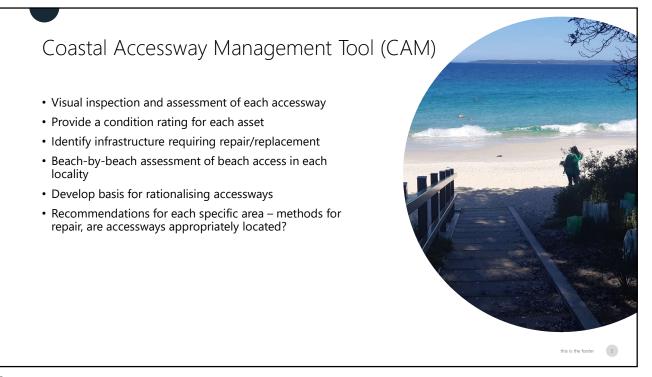
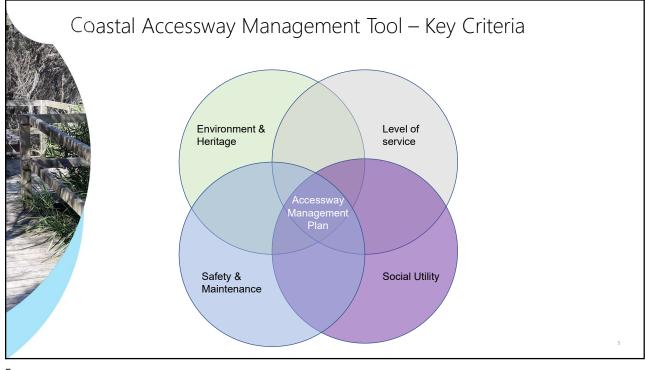


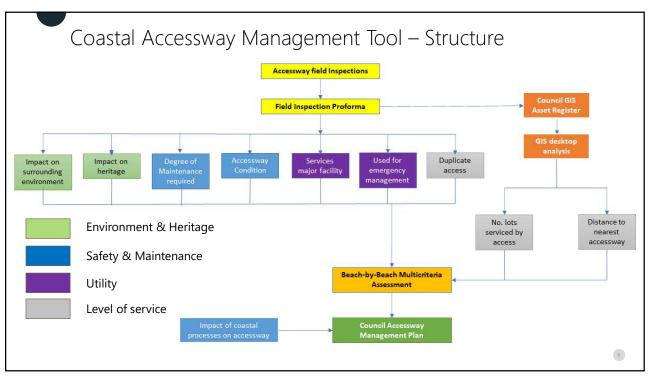
Why are Beach Accessways so important to manage?

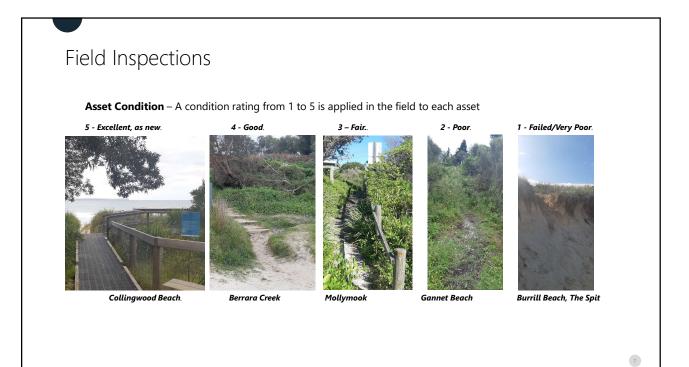
- Highly valued by local communities
- Assets include gates, fences, paths, stairs, signage and viewing areas
- Subject to harsh conditions, many are reaching the end of their design life
- Councils responsible duty of care, safety, community need, environmental impact.





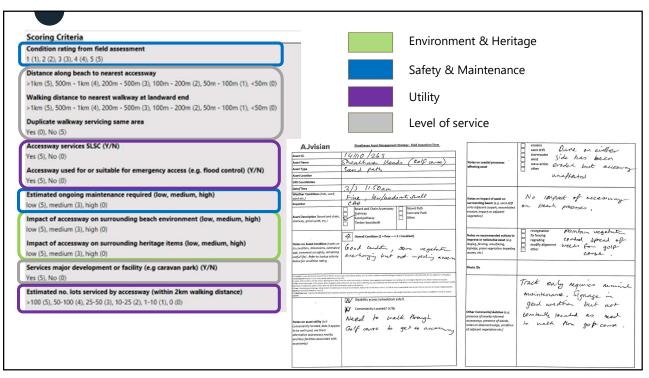








Multi-criteria Assessment Criteria for Accessway Rationalisation Shoalhaven Heads 140118 140121 140127 5 3.5 140136 3.5 140142/140139 41110 3.5 3.5 3.1 Condition rating from field assessment 4 3.5 82 3.5 3.5 190 3.5 190 3.5 82 3.5 89 1 35 37 Y N Distance along beach to nearest accessway (m 0 2 2 1 Datance along beach to nearest accessively (m) Walking distance to nearest walkways ta landward end (m) Duplicate walkway servicing same area (V/N) Accessive yarencies SLSC (V/N) Accessive yarencies SLSC (W) Accessive yarencies SLSC (W) Inspact of accessive yarencies (ac generative of the same service) inspace of accessive yaren same same shore names (m king in a black mass of accessive yaren same same shore names (m king in a black) 752 N 4 0 0 290 N 290 N 0 0 90 Impact of accessively on surrounding heritage items (low, medium, high) Services major development or facility (e.g. caravan park) (V/N) Estimated an. lost serviced by accessival Accessival used to access off-leash dog walking area (Y/N) 30.5 Accessway Sco Accessway rankir 34.5 6 Recommendation - Retain, remove or repair Access currently closed due to to erosion, unsafe. Rehabilitation would damage the dune, other alternative access available nearby. Could be turned into a viewing platform set back from Comments Overall Beach Assessment Beach length serviced by accessways (km) No. accessways (existing) No. accessways (existing) No. accessways per km length of beach (existing) No. accessways recommended to be retained 3.20 No. accessways per km length of beach (proposed) 2.80 9

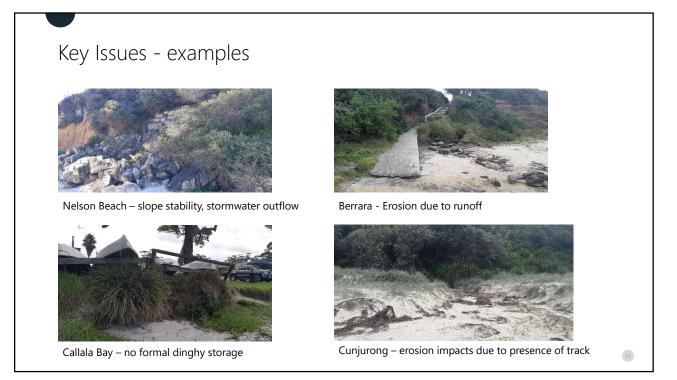


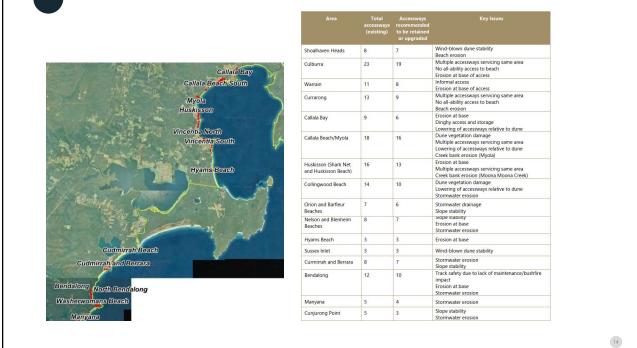


Common Accessway Failure Mechanisms

- Erosion at the base of the accessways
- Stormwater erosion
- Slope instability
- General Maintenance/vegetation
 encroachment
- Damage to dune vegetation and spread of weeds
- Lowering of the base of the accessways relative to the surrounding dune
- Difficult/remote access
- Creek bank erosion







Project Outcomes

- a suite of recommendations for Council's coastal accessway assets
- a register that can be used by Council as a tool to repeat the assessment in the future, and
- a framework to assess other key Council-owned coastal assets.



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Future Directions

- Streamline the usability and functionality of the tool, to enable other Councils to apply the approach easily and more consistently
- Automate the process into a Decision Support Tool (DST)
- link the field proforma directly with the multicriteria assessment spreadsheet
- develop the multicriteria spreadsheet further so that generic management actions are suggested based on the responses from the field proforma
- technical documentation (e.g. as part of the online coastal management toolkit)



