Project Closure SP 2018-034

Alfred Cove eutrophication investigation: gaining insights to apparent eutrophication-related stress exhibited by seagrass in the Swan Estuary Alfred Cove Marine Park

BCS Rivers and Estuaries Science

Project Core Team

X X **Supervising Scientist** Jeff Cosgrove
Data Custodian Kerry Trayler

Project status as of May 1, 2023, 9:01 a.m.

X X Completed and closed

Document endorsements and approvals as of May 1, 2023, 9:01 a.m.

X X
Project Team granted
Program Leader granted
Directorate granted

Alfred Cove eutrophication investigation: gaining insights to apparent eutrophication-related stress exhibited by seagrass in the Swan Estuary Alfred Cove Marine Park

Closure goal

completed

Closure reason

All agreed outcomes of the project have been delivered.

Key publications and documents

Final project report: Martin, B.C., Frazer, M.W., Middleton, J.A. and Kendrick, G.A. (2019). *Alfred Cove Eutrophication (ACE) investigation – assessing eutrophication impacts on seagrass degradation at Alfred Cove.* UWA report to the Department of Biodiversity Conservation and Attractions. (45 pages)

Martin, B and Cosgrove, J. (2020). Alfred Cove eutrophication investigation: assessing eutrophication impacts on seagrass degradation. DBCA Science Information Sheet.

Knowledge Transfer

UWA researchers presented findings at DBCA science seminar series.

Key findings and management implications have been summarised into a 2-page summary for greater accessibility to both management and public. The summary will appear on DBCA website with report available on request.

Dataset links

https://data.dbca.wa.gov.au/dataset/ace

Hardcopy location

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