

NORTH WEST SHELF
JOINT ENVIRONMENTAL
MANAGEMENT STUDY



Final report



NWSJEMS



North West Shelf
Joint Environmental Management Study

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List of technical reports

NWSJEMS Technical Report No. 1

Review of research and data relevant to marine environmental management of Australia's North West Shelf.

A. Heyward, A. Revill and C. Sherwood

NWSJEMS Technical Report No. 2

Bibliography of research and data relevant to marine environmental management of Australia's North West Shelf.

P. Jernakoff, L. Scott, A. Heyward, A. Revill and C. Sherwood

NWSJEMS Technical Report No. 3

Summary of international conventions, Commonwealth and State legislation and other instruments affecting marine resource allocation, use, conservation and environmental protection on the North West Shelf of Australia.

D. Gordon

NWSJEMS Technical Report No. 4

Information access and inquiry.

P. Brodie and M. Fuller

NWSJEMS Technical Report No. 5

Data warehouse and metadata holdings relevant to Australia's North West Shelf.

P. Brodie, M. Fuller, T. Rees and L. Wilkes

NWSJEMS Technical Report No. 6

Modelling circulation and connectivity on Australia's North West Shelf.

S. Condie, J. Andrewartha, J. Mansbridge and J. Waring

NWSJEMS Technical Report No. 7

Modelling suspended sediment transport on Australia's North West Shelf.

N. Margvelashvili, J. Andrewartha, S. Condie, M. Herzfeld, J. Parslow, P. Sakov and J. Waring

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Biogeochemical modelling on Australia's North West Shelf.

M. Herzfeld, J. Parslow, P. Sakov and J. Andrewartha

NWSJEMS Technical Report No. 9

Trophic webs and modelling of Australia's North West Shelf.

C. Bulman

NWSJEMS Technical Report No. 10

The spatial distribution of commercial fishery production on Australia's North West Shelf.

F. Althaus, K. Woolley, X. He, P. Stephenson and R. Little

NWSJEMS Technical Report No. 11

Benthic habitat dynamics and models on Australia's North West Shelf.

E. Fulton, B. Hatfield, F. Althaus and K. Sainsbury

NWSJEMS Technical Report No. 12

Ecosystem characterisation of Australia's North West Shelf.

V. Lyne, M. Fuller, P. Last, A. Butler, M. Martin and R. Scott

NWSJEMS Technical Report No. 13

Contaminants on Australia's North West Shelf: sources, impacts, pathways and effects.

C. Fandry, A. Revill, K. Wenziker, K. McAlpine, S. Apte, R. Masini and K. Hillman

NWSJEMS Technical Report No. 14

Management strategy evaluation results and discussion for Australia's North West Shelf.

R. Little, E. Fulton, R. Gray, D. Hayes, V. Lyne, R. Scott, K. Sainsbury and D. McDonald

NWSJEMS Technical Report No. 15

Management strategy evaluation specification for Australia's North West Shelf.

E. Fulton, K. Sainsbury, D. Hayes, V. Lyne, R. Little, M. Fuller, S. Condie, R. Gray, R. Scott, H. Webb, B. Hatfield, M. Martin, and D. McDonald

NWSJEMS Technical Report No. 16

Ecosystem model specification within an agent based framework.

R. Gray, E. Fulton, R. Little and R. Scott

NWSJEMS Technical Report No. 17

Management strategy evaluations for multiple use management of Australia's North West Shelf

– Visualisation software and user guide.

B. Hatfield, L. Thomas and R. Scott

NWSJEMS Technical Report No. 18

Background quality for coastal marine waters of the North West Shelf, Western Australia.

K. Wenziker, K. McAlpine, S. Apte, R. Masini

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