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ENVIRONMENTAL PROTECTION AUTHORITY

REPORT ON THE
MARMION MARINE PARK

BULLETIN
NO 245



DEPARTMENT OF CONSERVATION AND ENVIRONMENT
WESTERN AUSTRALIA



Department of
CONSERVATION and ENVIRONMENT

your ref: CS:bd
our ref: Colin Sanders
enquiries:

Dear

EPA'S REPORT ON THE MARMION MARINE PARK

The Authority's report to Government on the Marmion Marine Park comprised a letter to the Minister for the Environment, the Hon Ron Davies.

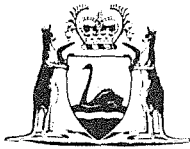
As you know the Government has endorsed the EPA's recommendations and has launched the Marine Park, which will be a great asset to both the people of Perth and to the State generally.

A copy of the Report is attached herewith for your information.

C. F. Porter
C F PORTER
DIRECTOR *CP*

18 December 1985

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ENVIRONMENTAL PROTECTION AUTHORITY

BP HOUSE,
1 MOUNT STREET, PERTH, WESTERN AUSTRALIA 6000
Telephone 322 2477

HON MINISTER FOR THE ENVIRONMENT

Your Ref.

Our Ref.

My Dear Minister

PROPOSED M10 MARINE PARK

The draft management plan for the proposed M10 marine park was released on 2 October for public review. The review period has now closed, and the Environmental Protection Authority has considered the draft management plan together with public submissions received.

The EPA confirms its advice of 22 November 1985, and recommends that Government announce that this marine park proceed and be managed for sustainable multipurpose use. This recommendation is widely supported by user-groups contacted during formulation of the draft management plan, and by the latest public submissions.

Over 750 copies of the draft management plan were given on request to members of the public or sent out to organisations with interests in the M10 area. Seventy-four submissions were received by the Department of Conservation and Environment. Of received submissions, 52.7% agreed explicitly with the general concept of establishing this marine park, 5.4% disagreed, and 41.9% did not comment on the general marine park proposal as such but commented on matters of specific interest (for example, whether vehicles should be allowed on the beach at Mullaloo Point). Overall, there was clear support for the 12 recommendations listed in the draft management plan and very little adverse comment.

The main concerns expressed in submissions were, in descending order of frequency:

- . size of the high and medium protection zones suggested in the draft management plan (15 submissions indicated the zones were too small; 5 submissions indicated the zones were appropriate or adequate, and 7 submissions indicated the zones were too large).
- . community or interest-group participation in the management of the park (20 submissions stated a need or an interest in wide participation).

- . the Hillarys Boat Harbour (17 submissions disagreed with the site selected for this boat harbour).
- . professional fishing in the proposed park (14 submissions indicated professional fishing should not be allowed in the park, but 4 submissions considered it should be allowed to continue).
- . general monitoring of park resources and environments, and enforcement of park regulations (14 submissions thought monitoring and enforcement were essential functions of park management).

Following from examination of the public submissions in context of the draft management plan and contained recommendations, the EPA suggests that further consideration needs to be given to involvement of the public and various user-groups in the marine park management, to involvement of local government authorities in any discussions between the Executive Director of CALM and land owners or vestees of foreshore lands, and to further discussions on the boundaries and number of high protection zones.

Therefore, the EPA endorses the recommendations below, which have been modified from those given in the draft management plan.

Recommendation (1): that Government announces a multipurpose marine park will be established within the boundaries specified below.

Recommendation (2): that the Conservation and Land Management Act 1984 be reviewed and amended as necessary, including an amendment to describe a marine multiple use area to be managed for a variety of purposes which may include marine nature reserve, marine park and controlled fishing zone, according to a zoned management plan.

Recommendation (3): the waters of the area shown in the draft management plan Figure 3 and Figure 9 (attached), up to high water mark* and including the whole part of Little Island, be declared a marine park under the CALM Act 1984, and be vested in the National Parks and Nature Conservation Authority.

*High water mark refers to high water mean of Spring tides (HWM).

Recommendation (4): the marine park, as recommended in Recommendations (1) and (3) above, should have approximately the following boundaries

- from the southernmost part of Trigg Island due west to the limit of waters under Western Australian jurisdiction (that is due west 3 nautical miles: about 5.4 km);
- from a point equidistant between the two Burns Rocks, due east to high water mark and due west to the limit of waters under Western Australian jurisdiction;
- the line running approximately north to south which marks the westernmost limit of State waters under Western Australian jurisdiction;
- the line running approximately north to south at the high water mark, which is also the western boundary of the proposed foreshore reserves in the greater marine park, and

- excluded from above at their outer (seaward) boundaries, the Ocean Reef boat launching facility and the Hillarys Boat Harbour.

Recommendation (5): the foreshore lands, adjacent to the marine park as described in Recommendations (2) and (3) above (that is those foreshore lands between West Coast Highway/Merrifield Place/Ocean Reef Road and its proposed extension, and high water mark), be the subject of agreements between the Executive Director of CALM and the land owners or vestees, in consultation with the local government authorities, for joint management as part of the greater marine park.

Recommendation (6): consideration be given to the proposal that all land owned by the State Government (or acquired by the State) in the greater marine park be vested in, or leased to, the appropriate local government authority, for co-operative management by agreement with the Executive Director of CALM as part of the greater marine park.

Recommendation (7): the concept of zoning, for management of the marine park, and foreshore lands to be included in the greater marine park, be endorsed by State Government.

Recommendation (8): the following areas be recognised as of particular value and significance for the greater marine park:

- (a) Little Island
- (b) Boyinaboat Reef, Cow Rocks, Wanneroo Reef, Wreck Rock, Whitford Rock, The Lumps, North Lump
- (c) Burns Rocks (south)
- (d) Waterman Marine Reserve
- (e) part of the Whitford Plain dune system
- (f) the Pinnacles
- (g) geological cross-section at Ocean Reef*
- (h) coastal heath (south of Burns).

*Preservation of one of the existing geological cross-section faces, or a new face after further earthworks, is suggested.

Recommendation (9): a public education and display area be established in conjunction with a ranger office, in the foreshore component of the greater marine park. An appropriate location for this facility could be in the area proposed for development adjacent to the Hillarys Boat Harbour.

Recommendation (10): that all fish stocks, taken by any means within the marine park, be monitored, and that recreational and professional fishing be allowed and regulated.

Recommendation (11): monitoring programmes be established to maintain constant assessment of resources and human impacts on resources within the greater marine park, to ensure sustained multipurpose use. Results and conclusions of all monitoring programmes should be made available to the public in the annual reports of the marine park.

Recommendation (12): the Department of Conservation and Land Management present to State Cabinet for approval a detailed budget specifying additional funding required to enable the appointment of sufficient, full-time, professionally qualified personnel to undertake the ongoing management, monitoring and public education duties required for effective control of the greater marine park, and to establish and operate the public education display area and greater marine park ranger facility.

Recommendation (13): subject to endorsement of Recommendations (1)-(12) (above) and agreement by Government to allocate appropriate funds to the Department of Conservation and Land Management, that

- (a) the Department of Conservation and Land Management produce the final management plan for the M10 marine park
- (b) the Department of Conservation and Land Management proceed with formalities pertaining to the declaration of the marine park under the CALM Act 1984, and
- (c) the Executive Director of CALM enter into agreements with land holders adjacent to the marine park for inclusion of their lands in a non-statutory greater marine park management area.

Recommendation (14): that the draft management plan for the proposed M10 marine park (Department of Conservation and Environment Bulletin 220, September 1985) be endorsed in principle, and be referred to the Executive Director of the Department of Conservation and Land Management, together with the contents of submissions received on the draft management plan, for consideration during the formulation of the final management plan.

Recommendation (15): that the concerns and suggestions listed in the draft management plan should receive early attention by the Department of Conservation and Land Management and the marine park staff.

Copies of the draft management plan for the proposed M10 marine park (DCE Bulletin 220) are attached.

Yours sincerely

BC.

B A CARBON
CHAIRMAN *publ.*

5 December 1985

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