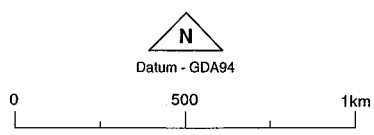
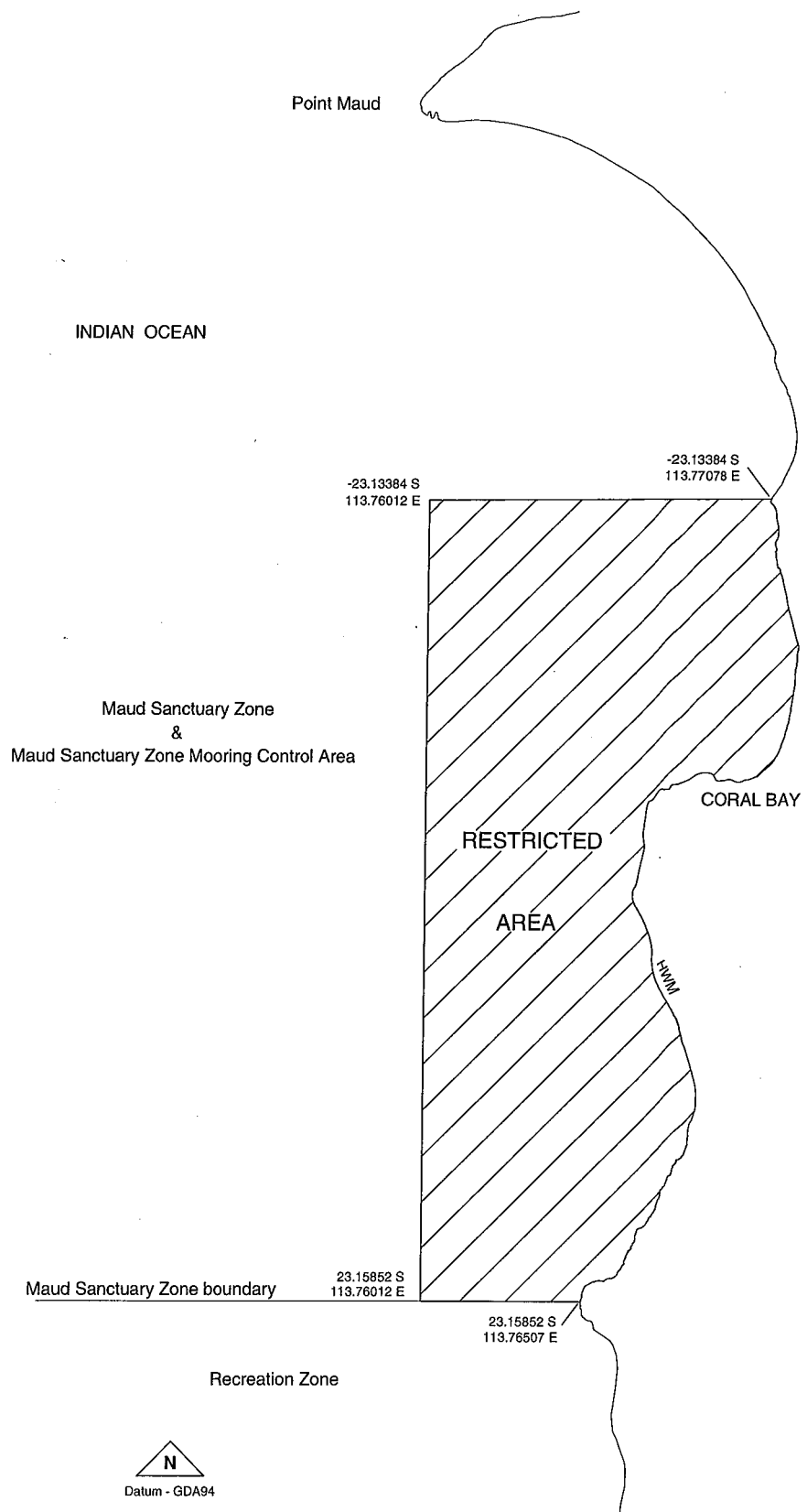


**CALM PLANS 1787, 1788,  
1789**

NINGALOO MARINE PARK  
MAUD SANCTUARY ZONE  
RESTRICTED AREA  
SITE PLAN



**DOCUMENTATION:**

***Documentation Title: Ningaloo Marine Park- Restricted area site plan***

***Date: 3 July 2002 with extra text amendments made 20 Jan 2003***

***Written by: G Hoare***

**JOB DESCRIPTION: Plan required for insertion into Govt Gazette**

***History:***

***Data source: Available cad***

***Client: Elena Aniere, Parks, Policy and Tourism Branch***

**PMS JOB NUMBER: Not required**

**FILE NAME: restricted\_area.dgn**

***Format: Microstation dgn file, A4, scale 1:25000***

***Datum / Projection: GDA94 lat/long***

Any other details: nil

File attachments: nil

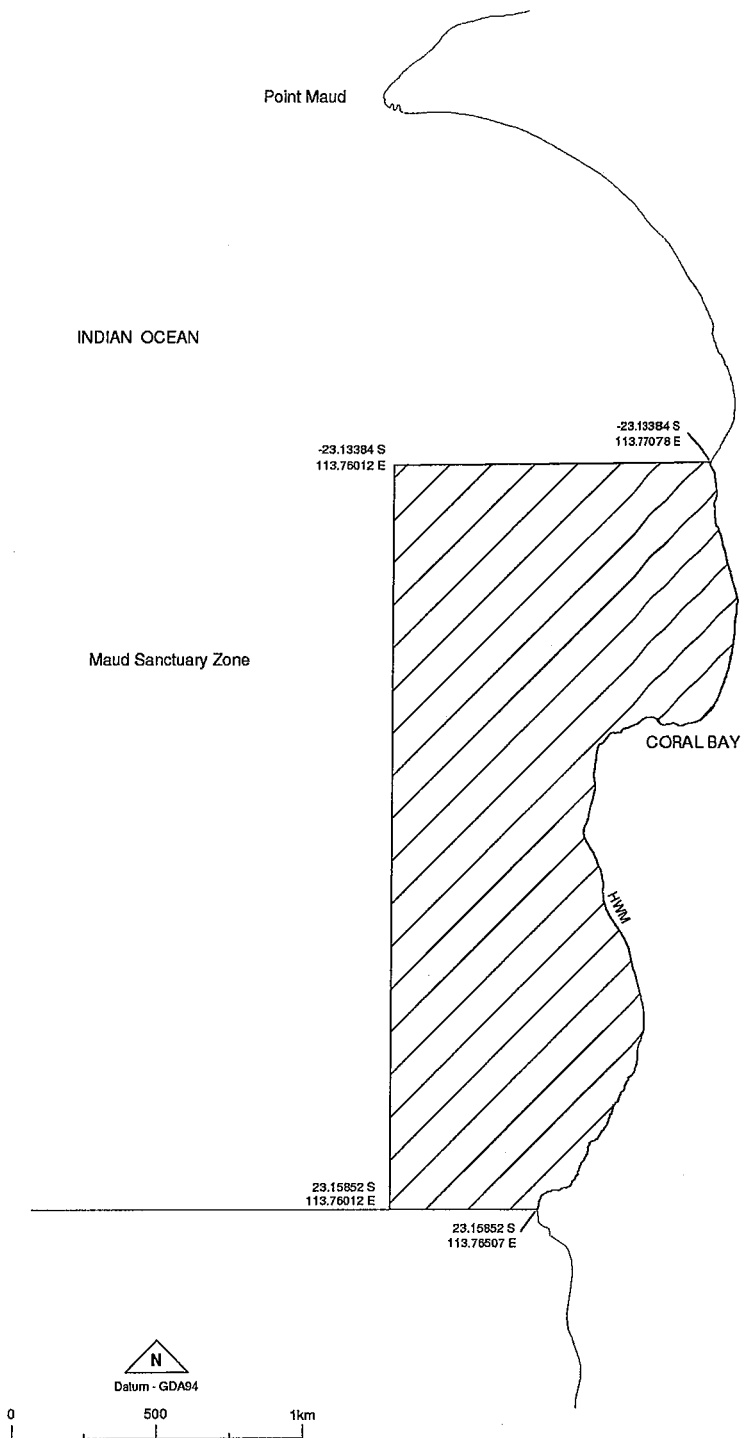
**ARCHIVE DETAILS:**

**Hard copy retained in suspendex in Registered Plan Section ( Plan No 1787)**

**Copy on CD 443**

**Metadata: nil**

NINGALOO MARINE PARK  
MAUD SANCTUARY ZONE  
PRESCRIBED AREA  
SITE PLAN



**DOCUMENTATION:**

***Documentation Title:*** Ningaloo Marine Park – Prescribed area

***Date:*** 3 July 2002

***Written by:*** G. Hoare

**JOB DESCRIPTION:** Plan required for publication of Notice

***History:***

***Data source:*** Available cad

***Client:*** Elena Aniere, Parks, Policy and Tourism Branch

**PMS JOB NUMBER:** Not required

**FILE NAME:** prescribed\_area.dgn

***Format:*** Microstation dgn file, A4, scale 1:25000

***Datum / Projection:*** GDA94 lat/long

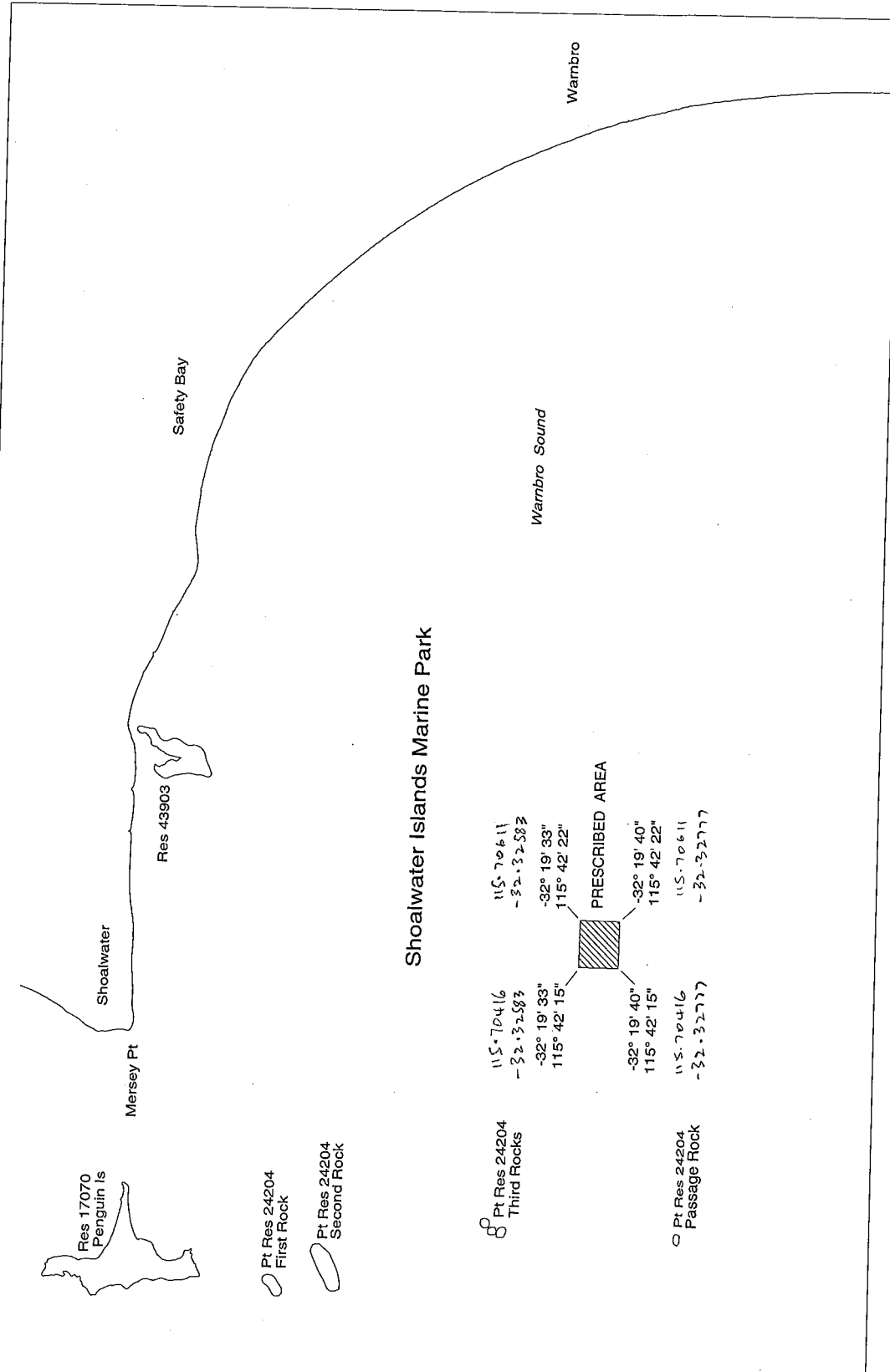
Any other details: nil

File attachments: nil

**ARCHIVE DETAILS:** CD N° 443

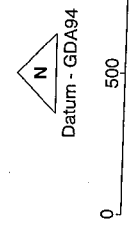
**Hard copy retained in Suspendex in Registered Plan Section (Plan No. 1788)**

**Metadata:** nil



Shoalwater Islands Marine Park

SHOALWATER ISLANDS MARINE PARK  
SAXON RANGER DIVE WRECK  
PRESCRIBED AREA  
SITE PLAN



**DOCUMENTATION:**

*Documentation Title: Shoalwater Islands Marine Park- Prescribed area site plan*

*Date: 29 June 2005*

*Written by: G Hoare*

**JOB DESCRIPTION:** Plan required for insertion into Govt Gazette

*History: Prescribed area required to demarcate location of "Saxon Ranger" Dive Wreck in Warnbro Sound*

*Data source: Available cad*

*Client: Kate Moore, Parks, Policy and Tourism Branch*

**PMS JOB NUMBER:** Not required

**FILE NAME:** saxon\_II\_v2.dgn

*Format: Microstation dgn file, A4*

*Datum / Projection: GDA94 lat/long*

Any other details: nil

File attachments: nil

**ARCHIVE DETAILS:**

Hard copy retained in suspensex in Registered Plan Section (Plan No 1789)

Copy on CD

Metadata: nil

## SCHEDULE 1 – Prescribed Area

All that portion of Warnbro Sound commencing at the intersection of longitude 115 degrees 42 minutes 15 seconds east and latitude 32 degrees 19 minutes 33 seconds south and extending:

-east along latitude 32 degrees 19 minutes 33 seconds south to longitude 115 degrees 42 minutes 22 seconds east;

-thence south along longitude 115 degrees 42 minutes 22 seconds east to latitude 32 degrees 19 minutes 40 seconds south;

-thence west along latitude 32 degrees 19 minutes 40 seconds south to longitude 115 degrees 42 minutes 15 seconds east;

- thence north along longitude 115 degrees 42 minutes 15 seconds to the starting point

NOTE: Coordinates expressed in terms of the Geocentric Datum of Australia 1994 ("GDA94")



**Moore, Kate**

---

**From:** Tannock, Ben  
**Sent:** Tuesday, 14 June 2005 1:42 PM  
**To:** Moore, Kate  
**Subject:** FW: SAXON

Hi Kate,

here's the final coordinate for the Special Mark which sits directly above the Saxon Ranger (see below). As discussed it would be preferable from a management perspective to get the 4 corner points square to Latitude parallels and Longitude meridians, therefore effectively positioning the restricted area on an East - West North - South bearing. See fisheries comments below in this regard. If it's only possible to the point that it makes the Restricted area look skew if, if you know what I mean, then we will just have to fall back to the equal square from the special mark

I'll speak to Peter Oliver re scheduled berthing and get back to you.

I'll await your advice from Graeme with regards to the final corner point coordinates before sending through to fisheries. Once both departments are happy then gazettals can be processed and the CoR can then install the markers defining the restricted area. Hopefully this coincides with their honorary CALM Officer Authorities.

Long live the Saxon Ranger.

Ben

-----Original Message-----

**From:** Tannock, Ben  
**Sent:** Tuesday, 14 June 2005 11:50 AM  
**To:** 'Edwards, John'  
**Subject:** RE: SAXON

CLAREC

John,

after a site inspection the Saxon Ranger the position coordinate of the special mark above the Saxon Ranger is as follows:

S 32' 19' 36.9"  
E 115' 42' 18.9"

32.326917°  
115.705250°

378135.384  
6422590.736 (2.50)

-----Original Message-----

**From:** Edwards, John  
**Sent:** Tuesday, 14 June 2005 11:39 AM  
**To:** Tannock, Ben  
**Subject:** FW: SAXON

-----Original Message-----

**From:** Lawrie, Ray  
**Sent:** Monday, June 13, 2005 10:50 AM  
**To:** Edwards, John  
**Cc:** Keith Saunders (ksaunders@fish.wa.gov.au)  
**Subject:** FW: SAXON

John, this is a good idea, probably select practical values (dd° mm.1', .2, .3, .4 etc ) etc as close as possible to the ones defined in the precise 400m square.

Regards

Ray Lawrie  
Senior Information Officer  
CALM, Marine Conservation Branch  
47 Henry St, Fremantle, 6160  
PH: 61 08 93360109  
Fax:61 08 94305408  
Email: rayl@calm.wa.gov.au

-----Original Message-----

**From:** Keith Saunders [mailto:ksaunders@fish.wa.gov.au]  
**Sent:** Friday, 10 June 2005 1:18 PM  
**To:** Lawrie, Ray  
**Subject:** SAXON

Ray,

Have had a suggestion about the exclusion zone co-ordinates..

*Also, while the box is 400 metres x 400 metres the lats and longs of each vertex are very slightly different, would be much easier for everyone if it was a perfect square by the coordinates and followed Latitude parallels and Longitude meridians.*

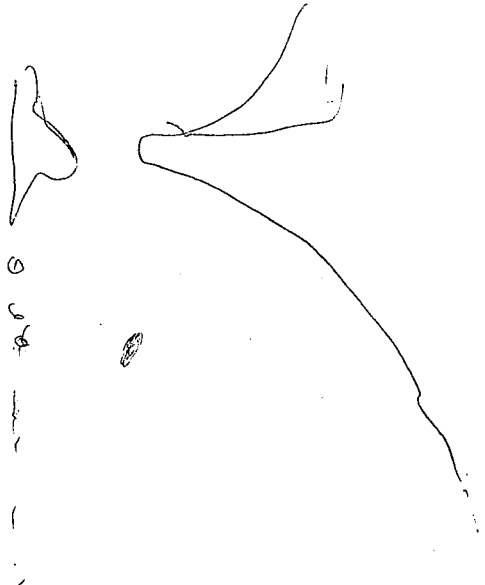
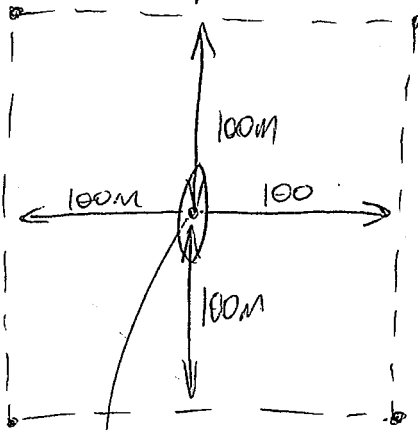
Is this change possible?, user friendly would be good, even if we gain a metre or 2.

I have not done anything official until have confirmation of the final position by John.

keith

115.704201  
-32.326004  
115° 42' 15.12"  
-32° 19' 33.6"

115.706325  
32.326026  
115° 42' 22.77"  
-32° 19' 33.6"



115.704175  
32.327808  
115° 42' 15.03"  
-32° 19' 40.1"

115.706299  
32.327829  
115° 42' 22.68"  
-32° 19' 40.1"

S 32' 19' 36.9" ]  
E 115' 42' 18.9" ]

1. Coordinates

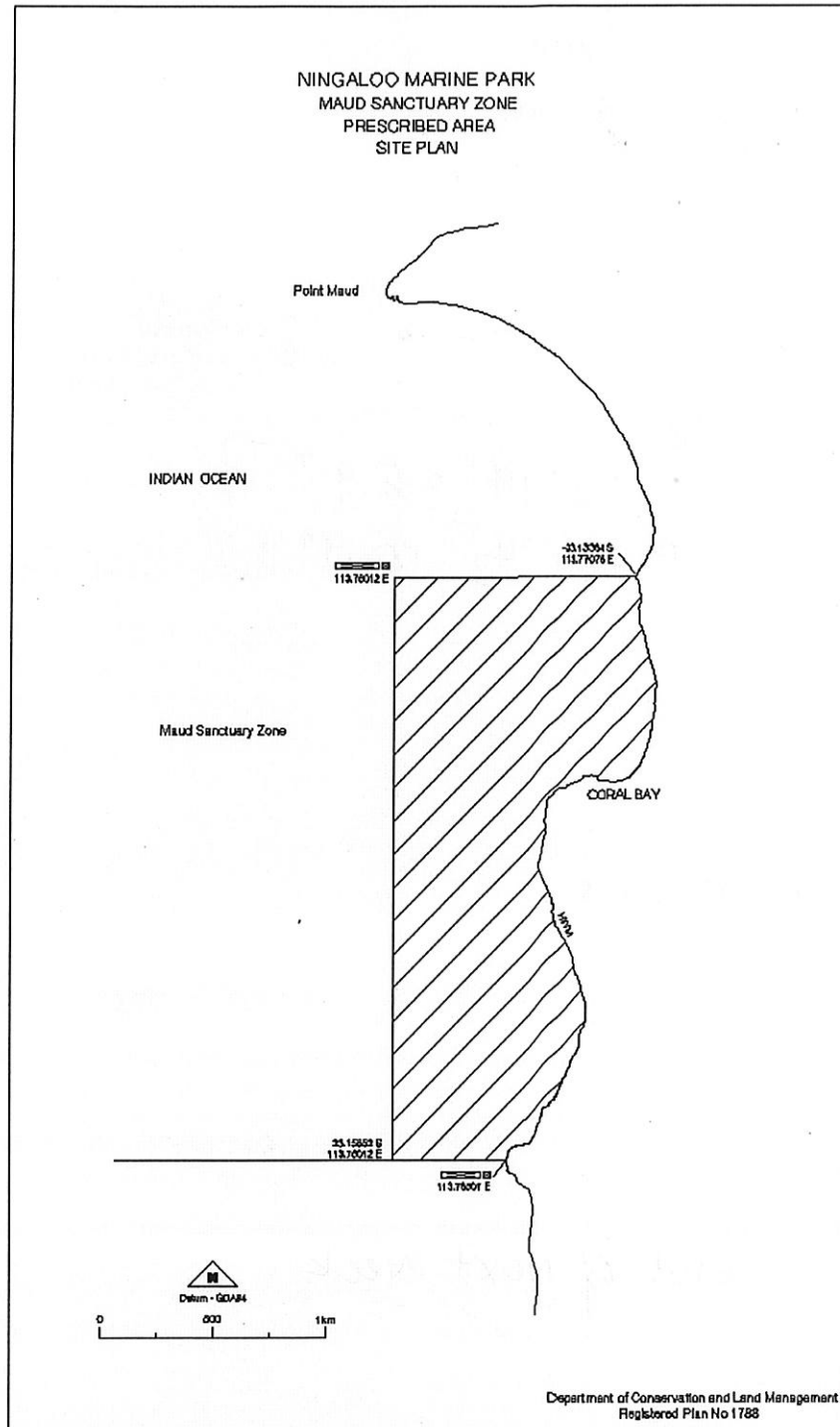
2. Map.

end of next week.

# Schedule 1 — Prescribed area

[cl. 3]

All that portion of Indian Ocean bounded by lines commencing at the intersection of the of the coastline Hight Water Mark and the southern boundary of Maud Sanctuary Zone, 23.15852 degrees south latitude, 113.76507 degrees east longitude and extending west to 23.15852 degrees south latitude, 113.76012 degrees east longitude, thence north to 23.13384 degrees south latitude, 113.76012 degrees east longitude, thence east to 23.13384 degrees south latitude, 113, 77078 degrees east longitude, a point on the coastline High Water Mark, thence generally southerly along that High Water Mark to the starting point.



K.J.McNAMARA, Executive Director.