# Title Cockrone Lagoon Floodplain Management Plan

## **Abstract**

The Floodplain Management Plan divides the Cockrone Lagoon area into six precincts:

- Cockrone Lagoon Beach Berm High Hazard Floodway/Investigation
- Cockrone Lagoon Entrance Area High Hazard Low Hazard Floodway/Investigation

Name: Cockrone Lagoon - Floodplain Management Plan Final May 2008

- Cockrone Lagoon Storage Area Low Hazard Flood storage
- Cockrone Lagoon Floodway Area High Hazard Floodway
- Merchants Creek Floodway Area High Hazard Floodway
- Newell Road Floodway High Hazard Floodway

These precincts have been classified for flood hazard as: High Hazard - Floodways - Cockrone Lagoon beach berm; - Cockrone Gully, from the upstream study boundary to its confluence with Cockrone Lagoon (identified as Cockrone Lagoon floodway); - Merchants Creek floodway from the confluence of Merchants Creek with Cockrone Lagoon to the upstream study extent; and - an existing open drain through the residential areas bounded by Newell Road and Three Points Avenue. High Hazard - Low Hazard Floodway (Floodway Investigation area) - Cockrone Lagoon at its entrance to the ocean (Floodway/Investigation Area); Low Hazard - Flood Storage - Cockrone Lagoon and foreshores excepting high hazard areas above. These precincts are illustrated on Figures 2 and 3, while Figure 4 provides greater detail in the Cockrone Lagoon Entrance Area. Council has adopted a policy of opening the lagoons when water level reaches RL 2.53 m AHD (identified as the let-out-level). Council has, in the past, also adopted a policy that requires new buildings to have floor levels above RL 4.3 m AHD. These two policies effectively constitute Council's current floodplain management practice around Cockrone Lagoon.

### Resource locator

Cockrone

<u>Lagoon -</u> <u>Floodplain</u>

Protocol: WWW:DOWNLOAD-1.0-http--download

Management
Plan Final May

<u>Plan Fina</u> <u>2008</u> Function: download

## Unique resource identifier

Code

02597d98-a381-4788-9477-380b6266b888

#### Presentation

form

Edition

27/06/2017

**Dataset** 

language

English

### Metadata standard

Name

ISO 19115

Edition

2016

**Dataset URI** 

https://datasets.seed.nsw.gov.au/dataset/02597d98-a381-4788-9477-380b6266b888

Purpose

Land and Resource Management

Status

On going

### Spatial representation

Type

vector

# Spatial reference system

Code identifying the spatial 4283 reference system	
Topic category	
Keyword set	
keyword value	
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	151.40645
East bounding longitude	151.429539
North bounding latitude	-33.496016
South bounding latitude	-33.486281
NSW Place Name	Cockrone Lagoon
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
Contact info	
Contact position	Data Broker
Organisation name	Central Coast Council
Telephone number	1300 463 954
Email address	ask@centralcoast.nsw.gov.au
Web address	https://www.centralcoast.nsw.gov.au/
Responsible party role	pointOfContact

Limitations on public access		
Responsible party		
Contact position	Data Broker	
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Web address	https://www.centralcoast.nsw.gov.au/	
Responsible party role	pointOfContact	
Metadata point of contact		
Contact position	Data Broker	
Organisation name	Central Coast Council	
Telephone number	1300 463 954	
Fmail address	ask@centralcoast nsw gov au	

Email address ask@centralcoast.nsw.gov.au

Web address https://www.centralcoast.nsw.gov.au/

Responsible party role pointOfContact

Metadata date 2024-03-25T09:56:46.808854

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