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
- 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>

Management

Plan Final May

2008

Name: Cockrone Lagoon - Floodplain Management Plan Final May 2008

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

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

Metadata language