Title	Williamtown - Salt Ash Floodplain Risk Management Study & Plan - Hydraulic Model
Abstract	Study used TUFLOW hydraulic model from Williamtown Salt Ash FS Review (BMT WBM, 2012). The key updates for the revised modelling include: * Updated topographical data using the 2013 LiDAR data set acquired by NSW Land and Property Information. Previous modelling utilised the 2007 LiDAR data set acquired by NSW Department of Planning. * Update of Hunter River design flood flows through revised flood frequency analysis (FFA) at Raymond Terrace. An FFA from a 1994 study has been used as the basis for design flood estimation in the Hunter Estuary for subsequent studies and has now been revised as part of the current study; * Additional climate change scenario modelling. This included establishment of design flood conditions consistent with definition of design flood planning levels in current Council planning policy.

Resource locator

Williamtown - Salt Ash Floodplain Risk Management Study & Plan - Hydraulic Model	Name: Williamtown - Salt Ash Floodplain Risk Management Study & Plan - Hydraulic Model Protocol: WWW:DOWNLOAD-1.0-http--download Function: download

Unique resource identifier

Code	f0b56454-3911-48d0-8062-5e997626bc31

Presentation form

Edition

05/02/2018

Dataset language

English

Metadata standard

Name	ISO 19115
Edition	2016

Dataset URI

https://datasets.seed.nsw.gov.au/dataset/f0b56454-3911-48d0-8062-5e997626bc31

Purpose

Land and Resource Management

Status

On going

Spatial representation

Type: vector

Spatial reference system

Code identifying the spatial reference system: 4283

Topic category

Keyword set	
keyword value	
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	151.697845
East bounding longitude	151.947098
North bounding latitude	-32.858825
South bounding latitude	-32.751478
NSW Place Name	Williamtown
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	Port Stephens Council
Full postal address	FloodCertificates@portstephens.nsw.gov.au
Email address	FloodCertificates@portstephens.nsw.gov.au
Responsible party role	pointOfContact
Limitations on public access	

Responsible party

Contact position	Data Broker
Organisation name	Port Stephens Council
Full postal address	FloodCertificates@portstephens.nsw.gov.au
Email address	FloodCertificates@portstephens.nsw.gov.au
Responsible party role	pointOfContact

Metadata point of contact

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Responsible party role	pointOfContact

Metadata date

2024-03-25T07:16:45.203715

Metadata language