## Title Murrurundi, Blandford and Willow Tree - Flood Management Study **Abstract** This study summarises the available information relating to flooding in the three townships of Murrurundi, Blandford and Willow Tree. It describes the physical setting and flood producing mechanisms, identifies the flood extentand the resulting flood damages for floods of various average recurrence intervals (ARI). The transport linkages, planning instruments and the eXisting flood emergency system are also examined. The study draws upon previous investigations including the Murrurundi, Blandford and Willow Tree Flood Study completed in 1997 by Lyall & Macoun Consulting Engineers, as well as historic flood data supplied by Council. Detailed analysis of flood flows and levels throughout the three townships together with a survey of the floor level of each building within the floodplain indicates that most of the properties affected by flooding are located in Murrurundi. Table S-1 summarises the numbers of properties within each township which are "affected" by the 100 year ARI flood. These are shown in column A and include properties where flood water is on the land as well as those where flood water is above floor level. Also shown, in column 0, are the numbers of properties which are "damaged", that is, flood water above floor level. Resource locator Murrurundi, Name: Murrurundi, Blandford and Willow Tree - Flood Management Study Blandford and Willow Tree -Protocol: WWW:DOWNLOAD-1.0-http--download Flood Management Function: download Study

Unique resource identifier

Code 41f1e45a-fdc1-43c0-9114-725b1ac99a9e

Presentation form

Edition 16/05/2017

Dataset language

English

Metadata standard

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Purpose Land and Resource Management

Status On going

Spatial representation

Type vector

Spatial reference system

Code identifying the spatial

patiai 428

reference system 4283

eyword set	
eyword value	
Driginating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.681857
East bounding longitude	151.018945
North bounding latitude	-31.835088
South bounding latitude	-31.616328
NSW Place Name	Hunter Valley
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	Upper Hunter Shire Council
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Responsible party role	pointOfContact

Responsible party Contact position Data Broker Organisation name **Upper Hunter Shire Council** Full postal address council@upperhunter.nsw.gov.auEmail address council@upperhunter.nsw.gov.au Responsible party role pointOfContactMetadata point of contact **Contact position** Data Broker Organisation name Upper Hunter Shire Council Full postal address council@upperhunter.nsw.gov.au

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Metadata date

Responsible party role

Metadata language