Title

The Villages of Crookwell, Gunning, Collector and Taralga Floodplain Risk Management Study and Draft Plan report

Abstract

Upper Lachlan Shire Council (Council) commissioned the Floodplain Risk Management Study and Plan for the villages of Crookwell, Gunning, Collector and Taralga. The overall objectives of the Floodplain Risk Management Study (FRMS) were to assess the impacts of flooding, review existing Council policies as they relate to development of land in flood liable areas, consider options for the management of flood affected land and to develop a draft Floodplain Risk Management Plan (FRMP) which:

i) Proposes modifications to existing Council policies to ensure that the development of flood affected land is undertaken so as to be compatible with the flood hazard and risk. ii) Proposes Flood Planning Levels for the various land uses in the floodplain. iii) Sets out the recommended program of works and measures aimed at reducing over time, the social, environmental and economic impacts of flooding. iv) Provides a program for implementation of the proposed works and measures.

The FRMS focusses on Main Stream Flooding (MSF) from the Crookwell River and Kiamma Creek at Crookwell, Meadow Creek at Gunning, Collector Creek at Collector and Corroboree Creek at Taralga; Minor Tributary Flooding (MTF) caused by high flows in the minor un-named tributaries which drain to the aforementioned watercourses, and Major Overland Flow (MOF) areas which occur in the developed parts of the four villages.1 Flooding problems on the MOF paths arise from surcharges of the trunk drainage systems, which comprise a mix of natural depressions, pipes, culverts and open drains.

The solutions of problems resulting from surcharges of minor drainage lines in streets or in individual allotments remote from the MOF paths are matters for stormwater management by Council and are outside the scope of the present investigation.

Name: Crookwell, Gunning, Collector and Taralga Floodplain Risk Management Study

Resource locator

Crookwell, Gunning, Collector and **Taralga**

and Draft Plan

Floodplain Risk Management

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

Study and Draft

Function: download

Plan

Unique resource identifier

397883a8-efae-4707-ba5b-29d539050d88 Code

Presentation form

Edition

28/10/2018

Dataset language

English

Metadata standard

Name

ISO 19115

Edition

2016

Dataset URI

https://datasets.seed.nsw.gov.au/dataset/397883a8-efae-4707-ba5b-29d539050d88

Purpose

Land and Resource Management

Status

On going

Spatial representation

| Туре | vector | | |
|---|------------|--|--|
| Spatial refere | nce system | | |
| Code identifying the spatial reference system | 4283 | | |
| Topic categor | у | | |

| Keyword set | | | |
|--|---------------------------------|--|--|
| keyword value | | | |
| Originating controlled vocabulary | | | |
| Title | ANZLIC Search Words | | |
| Reference date | 2008-05-16 | | |
| Geographic location | | | |
| West bounding longitude | 149.069037 | | |
| East bounding longitude | 149.822369 | | |
| North bounding latitude | -34.999044 | | |
| South bounding latitude | -34.401199 | | |
| NSW Place Name | Crookwell | | |
| 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 Lachlan Shire Council | | |
| Full postal address | council@upperlachlan.nsw.gov.au | | |
| Email address | council@upperlachlan.nsw.gov.au | | |
| Responsible party role | pointOfContact | | |

Responsible party Contact position Data Broker Organisation name Upper Lachlan Shire Council Full postal address council@upperlachlan.nsw.gov.au Email address council@upperlachlan.nsw.gov.au Responsible party role pointOfContact Metadata point of contact **Contact position** Data Broker Organisation name Upper Lachlan Shire Council Full postal address council@upperlachlan.nsw.gov.au Email address council@upperlachlan.nsw.gov.au Responsible party role pointOfContact

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Metadata date

Metadata language