

Title	Hunter Valley Flood Mitigation Scheme
Alternative title(s)	HVFMS
Abstract	<p>The Hunter Valley Flood Mitigation Scheme is designed to mitigate flood risk as an integrated system operating across multiple local government areas, covering urban, peri-urban and rural areas. Today the scheme provides a level of benefit for over 250,000 people in the Hunter Valley. The scheme management has transitioned from a traditional approach to infrastructure construction, to a holistic approach to floodplain management and disaster risk reduction implemented by best practice asset management systems.</p> <p>How the flood mitigation scheme works:</p> <ul style="list-style-type: none"> • The scheme provides protection for people, property and infrastructure. • Levees and controlled floodways protect rural areas and major towns from minor to moderate flooding. • Maitland floodways divert major flows in a controlled manner around the city. • Levees provide a reduction in flood damages to towns in moderate to major floods and rural lands in minor floods. • Channels and floodgates allow the removal of floodwaters from farming land over time, reducing negative impacts on local landholders.
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Hunter Valley Flood Mitigation Scheme</p> <p>Function: download</p>
Unique resource identifier	
Code	b291802f-018e-4de5-b72a-08190718c2aa
Presentation form	Document digital
Edition	1.0
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/b291802f-018e-4de5-b72a-08190718c2aa
Purpose	General public, researchers
Status	Historical archive
Spatial representation type	None
Spatial reference system	

Code identifying
the spatial
reference system 4283

Topic category

Keyword set

keyword value WATER-Surface

Originating controlled vocabulary

Title ANZLIC Search Words

Reference date 2008-05-16

Geographic location

West bounding longitude 150.574846

East bounding longitude 152.156839

North bounding latitude -33.259407

South bounding latitude -32.038339

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 1900-01-01

End position N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency Not planned

Contact info

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment
and Water

Telephone number 131555

Email address data.broker@environment.nsw.gov.au

Web address <https://www.nsw.gov.au/departments-and-agencies/dcceew>

Responsible party role pointOfContact

Limitations on public access

Responsible party

Contact position	Data Broker
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