



# **FLOOD EMERGENCY RESPONSE PLAN & ACTION GUIDE**



**259 West Wilchards Road, Castlereagh**

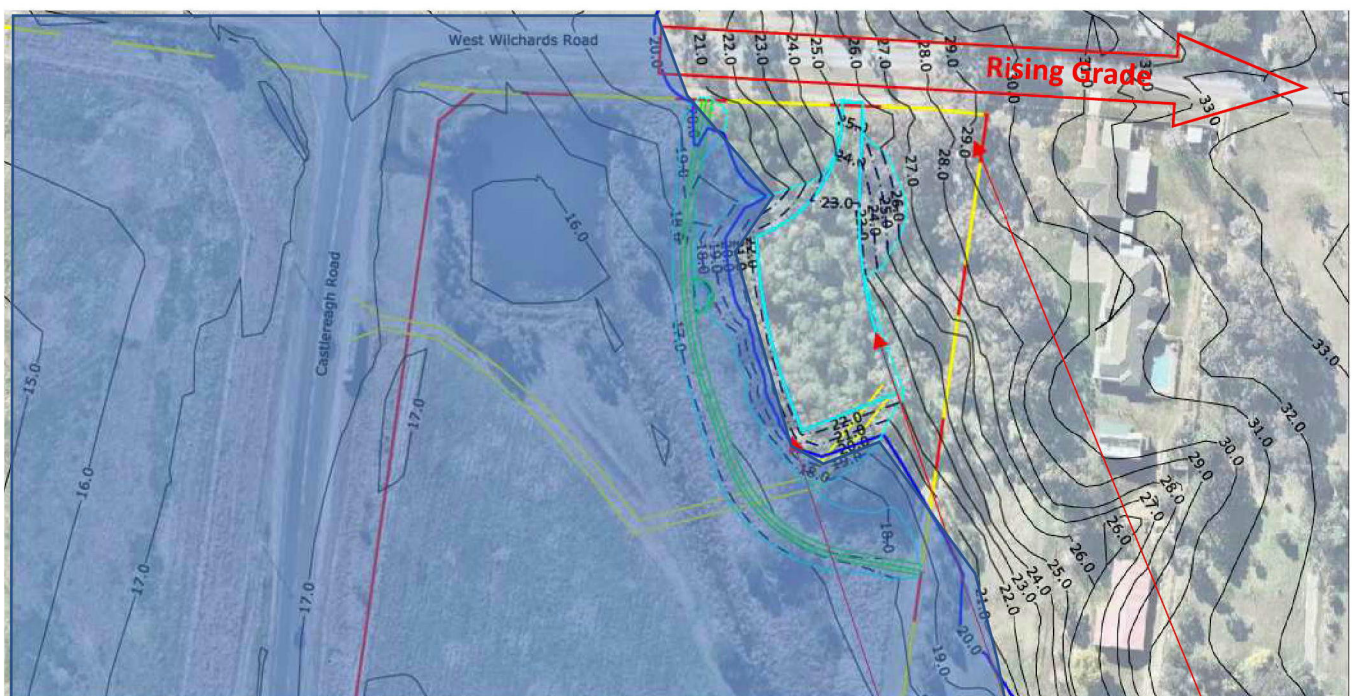
# Flood Emergency Action Guide

The purpose of this Flood Emergency Response Plan is to assist the Householder and Penrith City Council in understanding the flood emergency response actions for the residential dwelling at 259 West Wilchards Road, Castlereagh (Lot 1 in DP1181666).

A flood emergency could arise for the Householder if there is advance warning of an extreme flood event exceeding which will exceed the 200 year ARI flood levels.

The Bureau of Meteorology and State Emergency Services warnings should commence 7 hours in advance of the flood event at Wilchards Road giving the Householder ample time to implement this Flood Emergency Response Plan.

## How can Flooding affect 259 West Wilchards Road, Castlereagh?



The 100 year ARI flood level for the property is RL20.8 AHD

The building floor level is 2.1m above the 100 year ARI at RL22.9 AHD

The Probable Maximum Flood level (PMF largest theoretical flood) is RL29.0 AHD

There is a rising grade east along West Wilchards Road to safe ground above PMF

# Flood Emergency Action Guide

## What are the applicable Flood Plans?

**SES - Hawkesbury Nepean Flood Emergency State Plan** covers the preparedness measures, the conduct of response operations and coordination of immediate recovery measures for all levels of flooding on the Nepean River

**City of Penrith Local Flood Plan (2012)** covers the preparedness measures, the conduct of response operations and coordination of immediate recovery measures for all levels of flooding on the Nepean River within the boundaries of the Penrith City.

## Where do I find the Flood Warnings?

[www.bom.gov.au](http://www.bom.gov.au)

Bureau of Meteorology weather forecasts

[www.weatherzone.com.au](http://www.weatherzone.com.au)

Flood warnings

[www.ewn.com.au](http://www.ewn.com.au)

Early Warning Network

[www.ses.nsw.gov.au](http://www.ses.nsw.gov.au)

State Emergency Services

[www.hawkesbury.nsw.gov.au](http://www.hawkesbury.nsw.gov.au)

Hawkesbury Council

[www.livetraffic.com](http://www.livetraffic.com)

Road Closures

## What should I be looking for in the Flood Warnings?

259 West Wilchards Road, Castlereagh is in the “Penrith North Sector” and the relevant flood gauge for the Penrith North Sector for Nepean River levels is the Victoria Bridge flood gauge.

The rise of water levels and the rate of rise at the Victoria Bridge flood gauge indicates the magnitude of the likely flood event downstream.

Evacuation from the Penrith North Sector is by road.

## How much warning time do I have?

259 West Wilchards Road, Castlereagh will have 7 hours advance warning of extreme flooding.

# Flood Emergency Action Guide

## Early Evacuation Route by Road (i.e. before Castlereagh Road is flooded)



## Late Evacuation Route by Road (i.e. after Castlereagh Road floods at RL18.8 AHD)



# Flood Emergency Action Guide

## What do I do before Flooding Occurs?

- Check Flood Information
- Identify Flood Levels at Victoria Bridge gauge
- Listen for Flood Warnings
- Familiarise with your Flood Evacuation Routes
- Check your Emergency Flood Kit

## What should be in my Emergency Kit?

- Adequate reserve of food and bottled water
- First aid kit and instructions
- Waterproof bags for clothing and valuables
- Gloves & plastic bags for clean up
- Portable radio, torch and spare batteries

## Keep Emergency Phone Numbers handy.

- Bureau of Meteorology            8366 2600
- State Emergency Services        132 500
- Police                                131 444
- Ambulance                         000
- Fire Brigade                        4721 5575
- Penrith City Council               4732 7777

## What do I do when there is a Flood Warning?

- Listen to radio and for sms warnings and/or advice
- Check [www.bom.gov.au](http://www.bom.gov.au) and monitor forecasts and warnings
- Advise neighbours and friends of the flood warning
- Locate animals and pets
- Locate emergency flood-storm kit and prepare flood-proofing devices
- Prepare to move motor vehicles, outdoor furniture, rubbish, chemicals, fuels and poisons to higher ground
- Choose what indoor items are to be moved or raised if water threatens to enter the dwelling

# **Flood Emergency Action Guide**

## **What do I do if there is an Evacuation Order?**

- **Tell the Police, SES, family & neighbours when you are leaving**
- **Pack spare clothes, medication, valuables, personal papers, photos and mementos in sealed plastic bags to be taken with the emergency kit**
- **Lift items onto beds, tables or into the roof spaces. Don't forget electrical goods like computers, televisions and other electrical items**
- **Put in place flood proofing devices to minimize entry of water to the dwelling**
- **Place sandbags in the toilet bowl, over all laundry bathroom and drain holes and put weights over plugs into sinks and baths to prevent sewage back flow**
- **Turn off all the power water and gas and take your mobile and charger**
- **Lock the home and leave by the recommended evacuation routes**
- **Do NOT drive into any floodwaters unless you are sure it is safe**
- **If Castlereagh Road is flooded move to higher ground on West Wilchards Road**

## **What do I do if I stay or return to the property?**

- **Stay tuned to the local radio for updated advice**
- **Help others in need in the neighborhood**
- **Shelter in the safest part of the building**
- **Don't allow children to play in or near floodwaters**
- **Don't go into floodwaters and stay away from drains and culverts**
- **Have gas and electrical appliances in flood water checked for safety**
- **Don't eat food which has been in flood water**
- **Boil tap water until supplies have been declared safe**