

APPENDIX B –Community Engagement Materials



Woy Woy Peninsula Floodplain Risk Management Study and Plan

In 2010 Central Coast Council completed a Flood Study for the Woy Woy Peninsula. The study identified flood risks to people, property, infrastructure and assets. The study provided Council with a better understanding of the importance of the interaction of coastal inundation, groundwater conditions and the increasing effects of development on flood behaviour due the changing hydraulics of the existing terrain surface.

Council, with the assistance of state and federal government, is now undertaking a Floodplain Risk Management Study and Plan (FRMSP) for Woy Woy Peninsula including Kahibah Creek catchment to look at ways to manage flood risk.



More than 10,000 properties within the study area could be affected by flooding in extreme ocean and rainfall events.



Council is asking the community what flood risks they are concerned about and how they would like Council to address the risks.



At Council we know some parts of the Local Government Area (LGA) are more prone to flooding than others and we're committed to finding solutions to reduce the social and economic damages of flooding.

A Flood Study was completed for Woy Woy Peninsula in 2010 and the Brisbane Water Floodplain Risk Management Study and Plan was completed in 2015.

The Woy Woy Peninsula is prone to nuisance flooding, especially from long-duration rainfall events. Flooding occurs in the road reserves and in private property, where it remains until it infiltrates or evaporates. Generally, this flooding may remain for a couple of days. However, during very wet periods the groundwater table can rise such that flooding remains for several weeks.

Flooding is also caused by creek flooding during large rainfall events, as well as inundation from ocean storms.

This Floodplain Risk Management Study and Plan will be looking at options to manage flooding and its consequences. This may include drainage upgrades, foreshore barriers, raising roads, property filling, drainage easements, planning and development controls, community awareness programs or evacuation procedures.

Council will be identifying potential options with the input from the community and will then assess the options and identify what actions Council, SES and the community can undertake to improve flood risk.

Do you have any local knowledge of flooding around Woy Woy Peninsula?

Council would like to hear from you by email, phone or by filling in a brief online questionnaire (yourvoiceourcoast.com/floodplain) or by return mail (postage paid envelope included). Your responses will help us understand the local flooding problems in more detail. Local knowledge and personal experiences of flooding are an invaluable source of data. You can also share your knowledge and thoughts with the project team at the community drop in session listed below.

Community drop in session will be held:



Thursday 18 February 4pm-7pm, Country Women's Association (CWA) Hall (30/32 The Boulevard, Woy Woy)

You are invited to come along to find out more about the study and to share with the project team your experiences and concerns about flooding in the local area.



Online: yourvoiceourcoast.com/floodplain



Email: FloodManagement@centralcoast.nsw.gov.au

Mail: PO Box 21, Gosford NSW 2250



For more information phone:

Robert Baker 02 4304 7087

Smita Nepal 02 4304 7695



Submissions should be provided by Friday 12th

March 2021



Woy Woy Peninsula

Floodplain Risk Management Study and Plan

Community Questionnaire Form

Contact Details:

Name _____

Address (including Lot / DP, if known) _____

Email _____ Phone Number _____

How long have you lived, worked in Woy Woy Peninsula?

_____ years

How often do you visit Woy Woy Peninsula and each time how long is your stay?

_____ weeks _____ months _____ years

How aware are you of flooding in and around Woy Woy Peninsula? (please select one)

Aware ___ Somewhat aware ___ Not aware ___

Do you have any specific concerns about flooding related to Woy Woy Peninsula?

(e.g. locations of frequent or severe flooding, or specific impacts of flooding on roads, properties, assets or access)

Do you have any suggestions on how this flooding could be managed better?

When Council manages flooding, what is important to you? Please rank in order of importance - from 1 (most important) to 9 (least important).

How important is flood management concerning:	Rank from 1 (most important) to 9 (least important)
community access and recreational use	
Disadvantage in individual members of the community	
safety of the community during flooding	
community awareness and understanding of the local flood risk	
impacts of flood management on local plants and animals and their habitat	
impact on water quality issues	
cost to Council and the community	
reduction in flood damages to the community	
negative flood impacts on other locations	



Woy Woy Peninsula

Floodplain Risk Management Study and Plan

How do you anticipate you would respond in a major flood in this area?

- Evacuate early to an official evacuation centre
- Evacuate elsewhere—please describe: _____
- Remain at my house (is your house elevated or do you have a second storey?) _____
- Other—please describe: _____
- Don't know / unsure
- I would be interested in information to assist me in responding to a flood

If you were to evacuate, what would be the reasons for you to evacuate? (Select all that apply)

- Discomfort / inconvenience / cost of being isolated by floodwater
- Need for uninterrupted access to medical facilities. Please specify: _____
- Safety of our household
- Other—please describe: _____

If you were to remain at your house, what would be the reasons for your to stay? (Select all that apply)

- Discomfort / inconvenience / cost of evacuating
- Need to care for animals
- I know my house can not be flooded and we can cope with isolation
- Concern for security of my property if I evacuate
- Other—please describe: _____
- Not applicable (I intend to evacuate from my house)

What information do you look for during a flood event (please circle all that apply):

Road Closures / Evacuation Notices / Flood Characteristics (magnitude, duration, areas impacted, etc.)
 Other—please describe: _____

Where do you currently get updates and information (please circle all that apply) :

Websites / Radio / TV / Social Media / Smartphone App
 Other—please describe: _____

Can Council or our consultant contact you for further information relating to your responses to this survey? Yes / No (please circle) **Would you prefer to be contacted by:** Phone / Email (please circle and provide phone number or email address) _____

Do you give Council permission to use your supplied photos and information for the purposes of publicity or inclusion in the project documents? Yes / No (please circle)

Please feel free to attach additional pages.

Please provide your responses via email, mail, phone or online through Council's website



Online: www.yourvoiceourcoast.com/floodplain



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 12th March 2021