# Camden Council is updating the Nepean River Flood Study

We are seeking your assistance with the gathering of information about localised flooding

The information shared will help us to:

- Prepare an updated flood study for the Nepean River and its tributaries;
- Guide the development of a computer model for the Nepean River. The information provided will help ensure that the model accurately represents observed flooding;
- Assist with emergency management and guide future development and re-development so that it is compatible with the flood risk; and
- Confirm the location of flood problems and identify where flood mitigation measures may be best implemented to reduce the impact of flooding on the community.

### Please help us out...

People with experience of flooding in the Nepean River Catchment are invited to share photos, records, and recollections in the following ways:

- Chat with us at a community drop-in session held on Tuesday 19 March 2024 from 2pm to 4pm at Camden Library, 40 John Street, Camden.
- If you're unable to attend this session, you can request a private chat via the "Update of Nepean River Flood Study" project page at yourvoice. camden.nsw.gov.au or scan the QR code.
- Complete and return the enclosed survey with the reply paid envelope by 8 April 2024.
- Or complete the survey online and upload flood photos and videos by 8 April 2024 at yourvoice.camden.nsw.gov.au.

The survey should only take about 10 minutes to complete. Please try and answer as many questions as you can and give as much detail as possible (attach additional pages if necessary).

#### **Further Information**

Camden Council has engaged consultant WMAwater to undertake a flood study update for the Nepean River.

This project is supported by the NSW Government's Floodplain Management Program.

If you have any questions or require assistance with providing information, please contact Michael Reeves, Principal Engineer, WMAwater on 02 9299 2855 or the Floodplain Management Team at Camden Council on 02 4654 7777 or mail@camden.nsw.gov.au.

For translation assistance please contact the Australian Government Translating and Interpreting Service on 131 450 and ask them to ring Camden Council on 02 4654 7777.



Learn more, share images or complete the survey online at yourvoice.camden.nsw.gov.au - or scan the OR code.







	past floods.
<ol> <li>Please identify the property that you are providing flood information about:</li> </ol>	Flood #1
Property address:	
	Date of flood:
	June 2016 April 2022
Suburb:	March 2022 July 2022
	Other (please specify)
2. What type of property is this?	
Residential	Do you know where the flood water came from?
Commercial	Nepean River Playing field/grassed area
Industrial	Local creek Stormwater pipes
Vacant land	Road Neighbour's property
Other (please specify below):	Other (please specify)
	Unier (please specify)
3. What is the occupier status of this property?	If we want of the dead have the add to the offerst
Owner occupied	If you were affected by flooding, how did it affect your day to day activity?
Rental property	Business closed Damage requiring clean up
Business	Access to-from Access to other places
Other (please specify below):	property was cut off (shops, school, etc.) was
	Other (please specify) cut off
4. How long have you lived, worked or owned property in the area?	
At this address:	
In the general area:	Please describe the flood behaviour you observed (e.g. the depth/height the flood reached on a
	building, damage caused, time it took to rise, etc)
	and indicate dates and times if possible.
5. Has this property ever been affected by flooding?	
Yes No (go to Question 8)	
6. How were you affected by flooding?	
Roadway was flooded	
My front/back yard was flooded	Do you have any flood marks on your property
My garage or shed was flooded	(e.g. a mud or debris line, or a specific height
My house/business was flooded above floor level	marked on a building/shed that the water reached in a particular event)?
Other (please specify below):	
Strict (please specify below).	
	Please attach additional pages if the information you

7. Please share your recollection or records on

wish to provide does not fit in the space provided.

Flood #2	Please specify any additional information     which may be helpful to understand flooding  in the area and may assist the attack.
Date of flood:  June 2016 April 2022	in the area and may assist the study.
March 2022 July 2022 Other (please specify)	
Do you know where the flood water came from?  Nepean River Playing field/grassed area  Local creek Stormwater pipes	
Road Neighbour's property  Other (please specify)	
	<ol><li>Can we contact you to obtain additional information and/or clarify any of your responses?</li></ol>
If you were affected by flooding, how did it affect your day to day activity?	Yes No
Business closed  Access to-from Access to other places (shops, school, etc.) was  Other (please specify)  Damage requiring clean up  Access to other places (shops, school, etc.) was  cut off	Contact Details:  Providing contact details is optional but will assist us in identifying where flooding problems have been experienced and to contact you if we need to clarify any of your responses.  If you choose to provide contact details this information will remain confidential at all times and will not be published.  Name:
Please describe the flood behaviour you observed (e.g. the depth/height the flood reached on a building, damage caused, time it took to rise, etc) and indicate dates and times if possible.	Address:
	Phone Number:
	Email Address:
Do you have any flood marks on your property (e.g. a mud or debris line, or a specific height marked on a building/shed that the water	
reached in a particular event)?	Please return the completed survey by Monday 8 April 2024 via the reply paid envelope provided.
	To complete the survey online, scan the QR code located on the front page of this survey.

Please attach additional pages if you have information for more than two floods.

## Frequently Asked Questions (FAQ)

## Why do we need another Flood Study?

Camden Council completed the Nepean River Flood Study in 2015 and recently prepared the Nepean River Floodplain Risk Management Study and Plan in 2022 and adopted in February 2023. Council is now looking to update the Flood Study for the following reasons:

- There is a need to account for recent development in the flood model, such as precinct developments and land release areas in Spring Farm, Elderslie and Cobbitty;
- Data collected during the recent flood events of 2022 (in March, April and July) can be used to calibrate the flood model;
- Recent updates to the national guidelines used for flood estimation (Australian Rainfall and Runoff) provides more up-to-date data and methods for flood modelling;
- Recent advancements in computing technology can allow a more detailed flood model to be developed; and
- Implement updated State Flood Prone Land Policy, Flood Risk Management Manual, 2023 in this study.

This flood study update will ensure that Council has the most up-to-date flood information for the study area.

Learn more, share images or complete the survey online at **yourvoice.camden.nsw.gov.au** - or scan the OR code.







#### **Volunteers Sought**

Council's Floodplain Risk Management Advisory Committee has three vacancies for community members, one for Nepean River Catchment and two for Upper South Creek Catchment. The details and Terms of Reference is available at Council's website. If you are interested, please contact our Floodplain Management Team at Camden Council on 02 4654 7777 or via floodplains@camden.nsw.gov.au

### What areas does the Nepean River Catchment cover?

The Nepean River is a major waterway running through the Camden Local Government Area and recently experienced a number of floods in 2022. This study covers the Nepean River and its tributaries, including Spring Creek, Navigation Creek, Matahil Creek, Sickles Creek, Cobbitty Creek and Bringelly Creek. While Narellan Creek is a tributary of the Nepean River, a separate detailed flood study is currently being undertaken by another consultant.

This map shows the study area encompassing the Nepean River and its tributaries within the Camden Local Government Area.

