HAVE YOUR SAY
You are invited to have your say about the Draft Penrith CBD Catchment Floodplain Risk Management Study and Plan, which is on public exhibition from Thursday 14 November to Thursday 12 December 2019.
You can view the draft study online at:
- www.Penrith.city/fps and click on the catchment area tab
- yoursaypenrith.com.au
In person at:
- Penrith Library and Civic Centre
  601 High Street, Penrith,

COMMUNITY DISPLAY
You are warmly invited to attend an information session that will be held at:
Penrith Library Theatrette,
Wednesday 27 November 2019,
from 6-8pm
601 High Street, Penrith.
Presentation starts at 6:30pm.

We encourage you to come along to view the material in more detail and take the opportunity to ask Council’s staff and the consultants any questions as well as provide your feedback about the draft report and its recommendations.

SUBMISSIONS
You can submit your comments in writing, addressed to the General Manager and titled ‘Penrith CBD Catchment Floodplain Risk Management Study and Plan - Public Comment’ by:
Email: council@penrith.city
Mail: Penrith City Council
PO Box 60 Penrith
NSW 2751
or In person: Penrith Civic Centre.

Submissions close:
5pm Thursday 12 December 2019.

FLOODPLAIN RISK MANAGEMENT STUDY AND PLAN PROCESS

At the start of the study in April 2018, we consulted with the community to identify options for reducing the impacts of flooding on existing development and to prepare guidelines for future development in accordance with best floodplain management principles. The previous feedback was used Management Study and Plan. This aims to reduce the flood risk and minimise the long-term impact of flooding on the community, by recommending appropriate management measures. The proposed measures in the draft plan are provisionally prioritized based on their economic, social and environmental benefits and their feasibility.

Altogether 20 measures are recommended in three groups:
- Property modification measures
- Response modification measures
- Flood modification measures

RESPONSE MODIFICATION MEASURES
- Improvements to emergency response planning.
- Implement a flood awareness and education program.
- Revising wording and format of Section 10.7 Planning Certificates to better communicate flood risks to property owners.

FLOOD MODIFICATION RECOMMENDATIONS (REQUIRE ATTACHED MAP)
- Flow diversion to existing pipe draining to Showground Channel at Lethbridge and Castlereagh Streets.
- Construction of a detention basin at the corner of Doonmore and Derby Streets.
- Upgrade stormwater drainage system at Union Lane Car Park.
- Upgrade stormwater drainage system at Jipp Street to Derby Street.
- Upgrade stormwater drainage system at Rosedale Avenue to Colless Street.
- Upgrade culvert capacity at Mulgoa Road and Jamison Road intersection.
- Undertake feasibility study to upgrade stormwater drainage system between Castlereagh and Wooddrift Streets.
- Upgrade stormwater drainage system at Evan Street and Henry Street.
- Upgrade stormwater drainage system at Rodley Avenue.
- Upgrade stormwater drainage system at Belmore Street car park
- Undertake feasibility study to upgrade stormwater drainage system between John Tipping Drive and Mulgoa Road
- Upgrade the manual flood gate at Council’s car park entrance at Jane Street with an automatically operated gate.

FOR MORE INFORMATION ABOUT THE STUDY, CALL MR MYL SENTHILVASAN ON 4732 7777.
CATCHMENT AREA AND RECOMMENDED WORKS

Mitigation Options

Catchment - Wide Options:

Property Modification:
- Acknowledge and address flood risk through redevelopment where possible;
- Use locality specific development controls to reduce risk to life and property;
- Review the DCP (PDPC 2014);
- DCP to include comprehensive set of flood maps;
- DCP to generate flood risk zoning addressing mainstream and overland flood risks;
- DCP to use controls reliant on the adoption of multiple FPLs in the LEP;
- Consider amending the LEP to include variable FPLs;
- Consider applying for "exceptional circumstances" to ensure variable FPL is consistent with 2007 Flood Planning directive.

Response Modification:
- Council to provide the NSW SES with information on risks to people, property and duration of road closure caused by local flooding so that these can be implemented in the development of the new Penrith CBD Local Flood Plan;
- Council to work with the NSW SES to encourage the preparation of Emergency Response Plans for businesses and households where appropriate;
- Council to work with the NSW SES to develop and implement a community education strategy to encourage appropriate responses.