Community Bulletin 1



Parramatta River Ryde Sub Catchments Flood Study And Floodplain Risk Management Study And Plan

This Community Bulletin has been issued to inform the residents of Ryde of the Flood Study and Floodplain Risk Management Study (FRMS) being prepared for your City. It is the first of a series of Bulletins planned to inform residents.

The purpose of the study is to provide a base for the development of a Floodplain Risk Management Plan. The Plan will be used by Council and other stakeholders to reduce the impact of flooding on the community, and assist in managing future development of the area.



An integral part of the study process is community consultation and involvement. This element of the process allows the needs and values of the community to be surveyed, so that they can be incorporated in the development of the Floodplain Management Plan. The management of flood prone land is primarily the responsibility of Councils and follows a number of stages.

Establish Floodplain Risk Management Committee

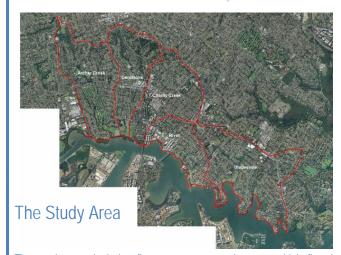
Data Collection

Flood Study

Floodplain Risk Management Study Floodplain Risk Management Plan Implementation of Plan

Floodplain Risk Management Committee

A Floodplain Risk Management Committee has been formed which includes representatives from State Agencies, Emergency Service, Council and the Local Community. The Committee will meet regularly to oversee and guide the floodplain risk management process.



The study area includes five stormwater catchments, which flow into the Parramatta River. These are: Archer Creek, Denistone, Charity Creek, River and Gladesville catchments. The five catchments contain major stormwater drainage systems, which generally originate in the residential areas south of Blaxland Road and Lane Cove Road, flowing from north to south.

Flood Problem

The City of Ryde experienced several large storm events in 1984, 1986, 1988 and 1990, which caused widespread flooding. Heavy rainfall in 1998 and April 2003 also caused significant problems. Most of the stormwater pipes are in the latter part of their service life and generally do not have adequate capacity to accommodated large storm events. This can result in overland flows along streets and between developments.

Objectives of the Study

- Understand the current flooding patterns in the study area
- Construct a computer flood model which can be used to simulate the size and extent of potential future floods.
- Develop options which will enable Council to manage future floods to reduce flood damage and improve social and economic opportunities.

Have you experienced flooding?

Some of the most important information for the study is collected from residents and local business operators. We would be very interested to receive records of flooding in your area including photographs, flood markings or some comments on your experience. You can help us with this information by completing the **questionnaire** which will be distributed in the mail. It is also available for completion online at: www.ryde.nsw.gov.au/floodstudy



How can you get involved?

Engagement of the community in the floodplain risk management process is very important to Council. We will be providing a number of opportunities for the community to have input to the floodplain risk management plan. These are outlined below.

▼ Community Bulletins

- •Background to the study and context
- •Bulletins to update community on the project progress

Flood Questionnaire An opportunity to tell us about flooding in your area (via a questionnaire)

Communit Forums •Opportunity to find out more about flood risk management plans for your area and provide some feedback

Council website •Contact details for queries relating to the study and how you can be involved.

Timeframes

Completion of Flood Study – June 2012

Completion of Floodplain Risk Management Study and Plan – June 2013