

Flood planning – different jurisdictions

Flour Mill - NSW



Flour Mill, Summer Hill - Sydney





Context to images and approach to flooding in NSW

NSW and local council Policies:

Freeboard – Both State and local policies stipulate a freeboard of either 0.3m or 0.5m for residential floors, Flour Mill requires a minimum freeboard of 0.5m to residential floor levels for the 100yr ARI flood events.

Management of buildings with retail floor levels without full freeboard to 100yr ARI flood levels:

- provide flood proofing up to 0.5m above the 100yr ARI flood level to minimize flood damages
- provide safe access in emergencies to flood free areas
- provide an appropriate emergency response plan.

The flood management planning is designed to ensure no significant "adverse impacts on flooding of adjacent developments. Any increases in flood levels within the subject site would be accommodated within the building designs".

Flourmill, Summer Hill





Complex flood-prone site



