Wyong River Floodplain Risk Management Study Questionnaire Response Summary

We received a great response to the recent questionnaire distributed to residents living in the flood study area.



Below are the results:

- 77% of respondents have experienced previous flooding in the area. The worst flooding occurred during the 2007 and 2015 events with the primary issue being a loss of power and road closures.
- 44% of respondents believe that their house/business has a risk of being flooded.
- Most residents indicated they would choose to stay at home in the event of a future major flood and their primary concerned was their own safety.
- Common suggestions by the community included opening up The Entrance to Wyong River, as well as elevating nearby roads.
- With regards to the Flood Modification Options:
 - 48% supported the installation of flood gates along Mardi Creek
 - o **75%** supported the Installation of debris control structures
 - o **84%** supported regular maintenance of Mardi Creek
 - o **52%** supported Mardi Creek Detention Basin West of Pacific
 - 75% supported the construction of new channel/culverts beneath railway to allow Mardi Creek to drain quicker
 - 76% supported the construction of a floodway channel south of South Tacoma
- With regards to the Property Modification Options:
 - o 37% supported voluntary raising of some low lying properties
 - 53% supported voluntary flood proofing on some low lying properties
 - o **59%** supported updates to Council planning documents
- With regards to the Response Modification Options:
 - o 87% supported an upgrade of flood warning system
 - 63% supported the installation of boom gates/signs at roadway overtopping points
 - o 83% supported updates to SES local flood plan
 - o 68% supported improved flood access for South Tacoma
 - o 77% supported improvement of flood access for Yarramalong valley
 - o 70% supported improved flood access along McPherson Rd





