

### **Flood protection stakeholder notes - 27.11.23**

Will be impacted properties - winners and losers

Need to find the most efficient, robust solution that makes sense

The tripartite arrangement is unique

Aim is to advance the solution as quickly as possible

In Gabrielle, the flood flow of the Wairoa River in the township was bigger by a third than the river capacity.

Current options are based on thoughts and ideas from the community engagement in August, plus river data with models based on science and hydrology and computer-generated modelling

Contributing factors; woody debris, beaver dams, Genesis, upper catchment management

Need to look at all options. Can it provide the level of protection required? Is it buildable/constable?

Suggested need to look at a combination of solutions

Group questioned/requested:

- Is there input from Gisborne/Tairāwhiti re the management of water
- Need to know why it flooded - can't build a solution unless we know what happened
- Impacts of dredging?
- Want more information/exploration around the River mouth/bar, suggested open and well-positioned river mouth is part of the solution
- The group requested to be able to study the options/models; this information is to be sent once confidentiality agreements are signed.

Next meeting Monday, Dec 11.