

Bundaberg 10-year Action Plan

Option 2: Bundaberg East Levee

When the Burnett River floods, properties in Bundaberg South and East can face over-floor flooding. In flood events of less than 1.5 per cent AEP, such as in 1942 and 2010, a levee will stop over-floor flooding for up to 440 properties in Bundaberg South and East.

This option involves:

- the construction of a levee generally following Quay Street and a smaller section heading north towards the mill – which would be a combination of concrete wall and earth mound
- a flood gate across Saltwater Creek, to close when the Burnett River floods, and a smaller flood gate and pump station at the watercourse near the mill
- a pump station at the Saltwater Creek floodgate to pump local runoff over the levee when the river is in flood

An impression of what the flood gate might look like is provided below.

Image 1 – Impression of flood gate



Image 2 – Impression of flood gate in flood



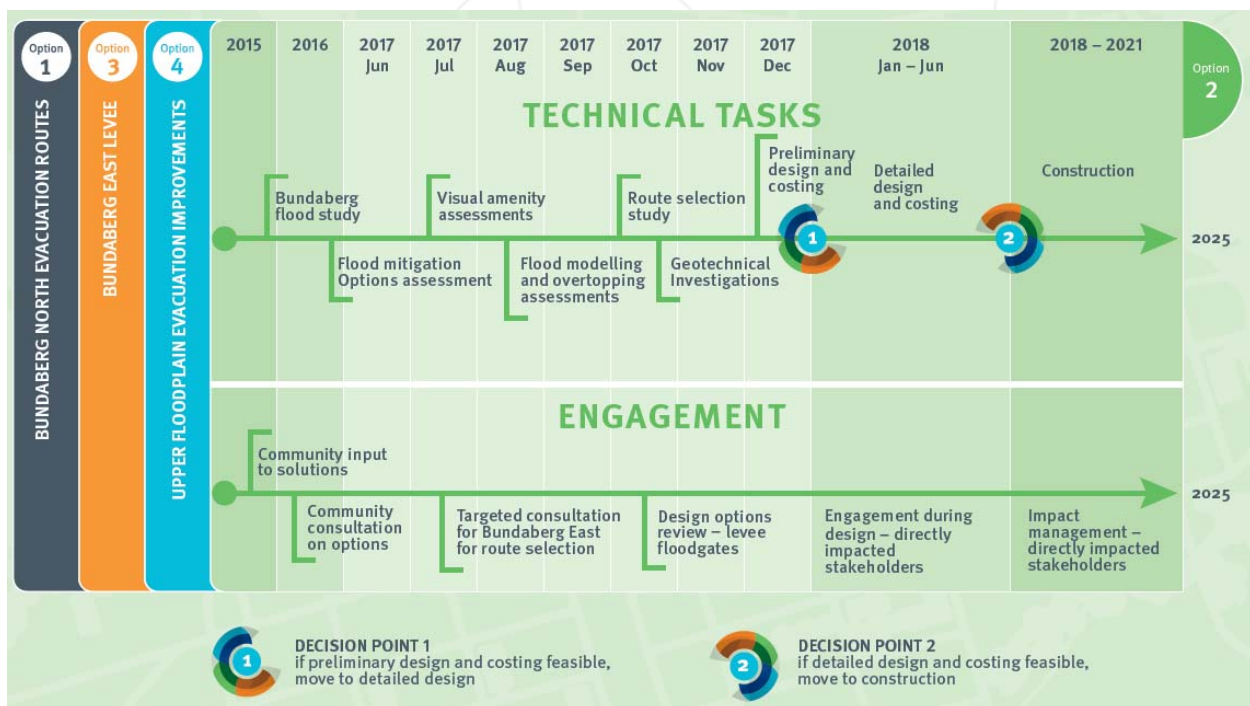
What are the next steps?

The next steps are focused on preliminary engineering design and further investigations to establish the cost. Community feedback on the preliminary engineering design and route selection will be an important part of this project.

Next steps include:

- community engagement for feedback on the route of levee and engineering design concepts of the levee and gate
- engineering design concept and cost of levee
- engineering design concept and cost of gate
- geotechnical studies.

Indicative timeline



How can I get involved?

There will be opportunities for ongoing involvement in the action plan.

If you have any questions, feedback or would like more information please contact us on 13 QGOV (13 74 68).

If you would like to be updated on the progress of the action plan, please register your details at bundabergactionplan@dilgp.qld.gov.au.