

Flood Modelling investigations

- the results

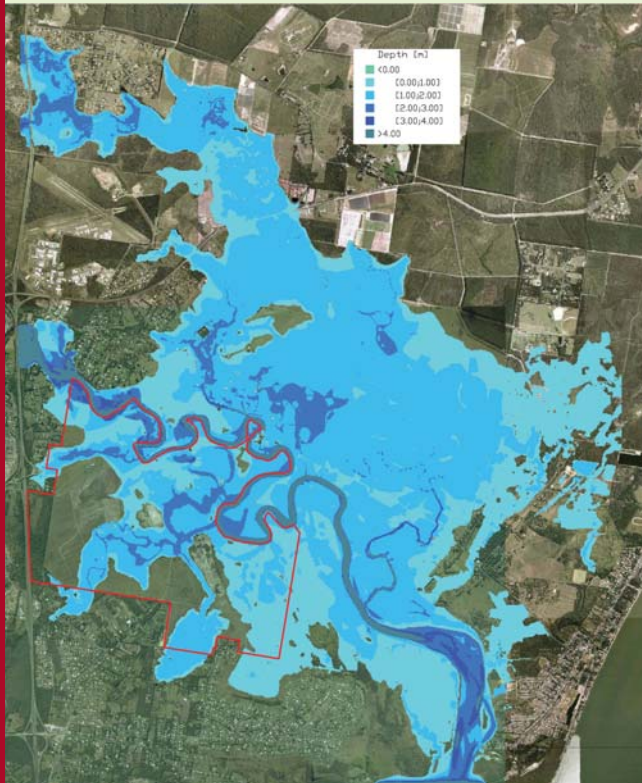


Image 1: The existing peak flood depths -Current Q100 modelled flood depths (in meters). The extent of the shaded regions is the extent of the modelled floodplain.

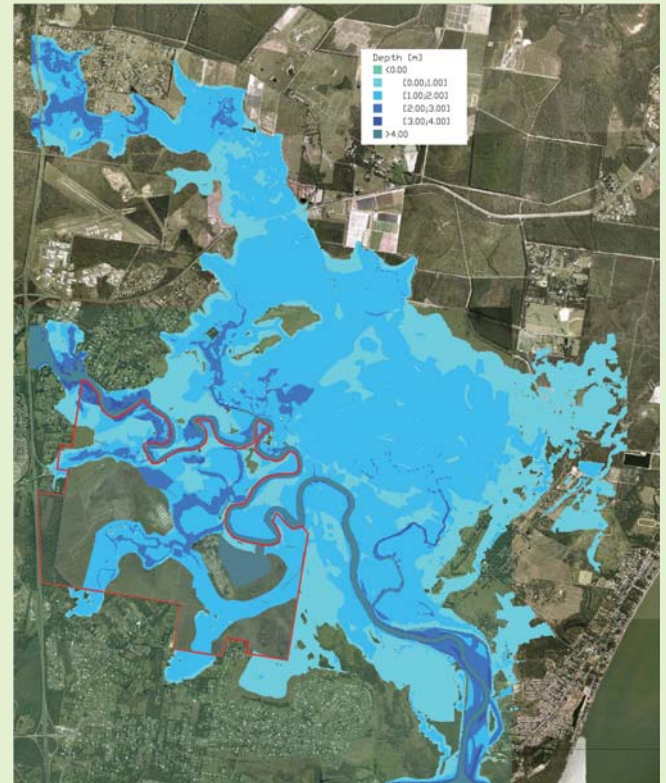


Image 2: The peak flood depths post development with flood mitigation. Post-development Q100 modelled flood depth (in meters). The extent of the shaded regions is the extent of the modelled floodplain.

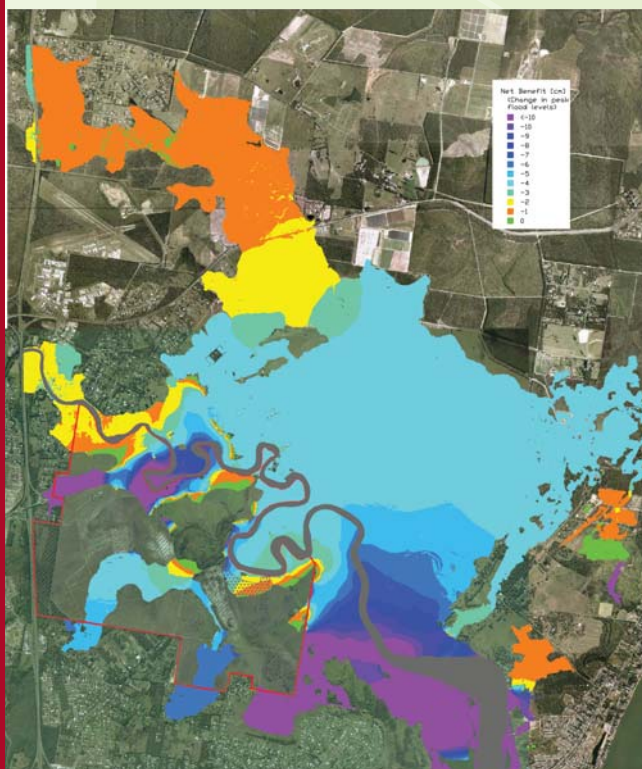


Image 3: Post-development net benefit map showing the decrease in **peak flood levels** within the modelled floodplain.