KEEPING PEOPLE SAFE

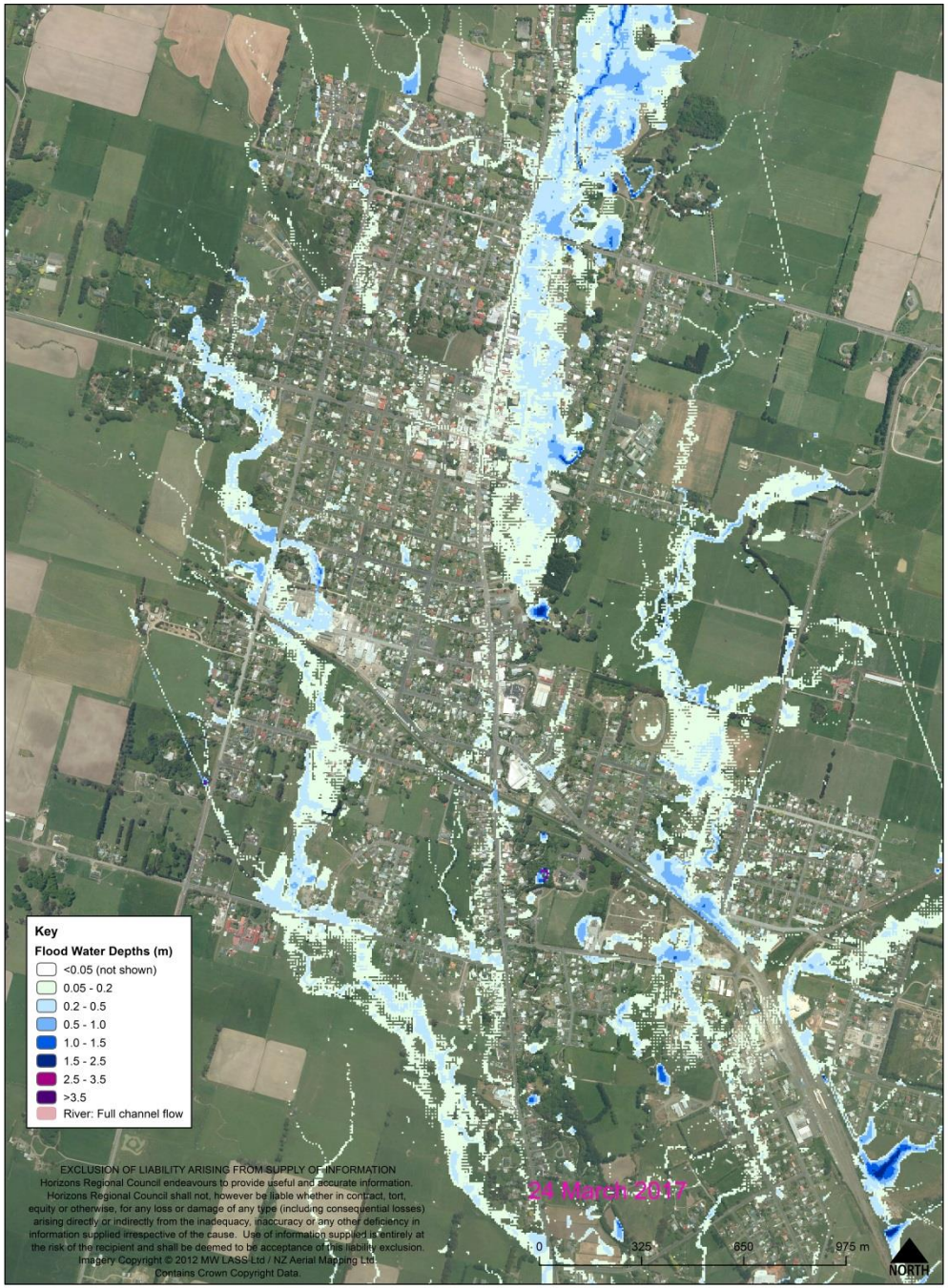
horizons
regional council

Tutaenui Scheme Hydraulic Modelling

Hydraulic Modelling

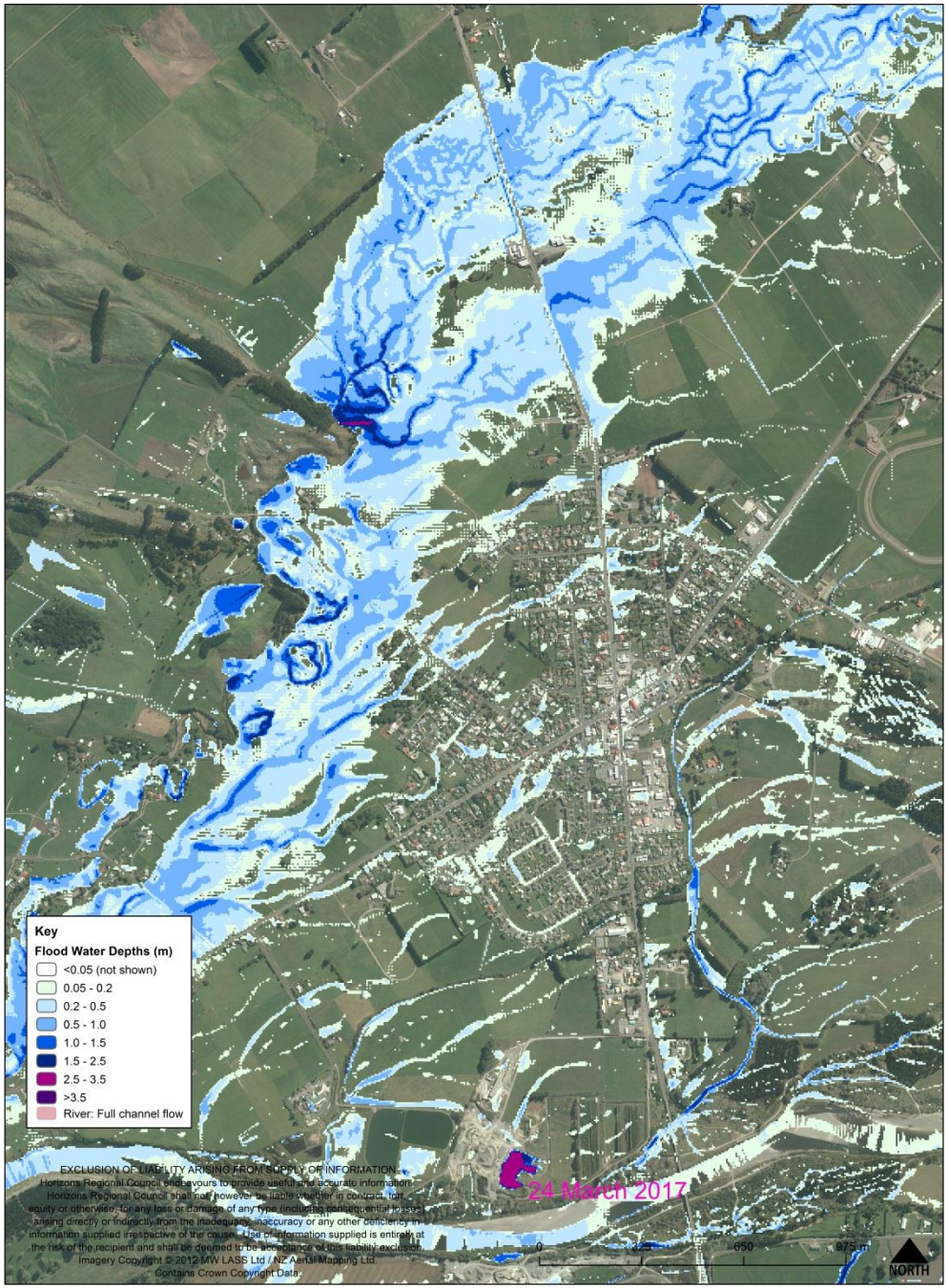
- Re-model the Tutaenui Catchment using LiDAR flown in 2015
- Provide information on Flood Risk to inform building consent decisions
- Provide HRC with the ability to model the effects of any proposed flood mitigation options

horizons
regional council



Tutaenui Modelling
June 2015

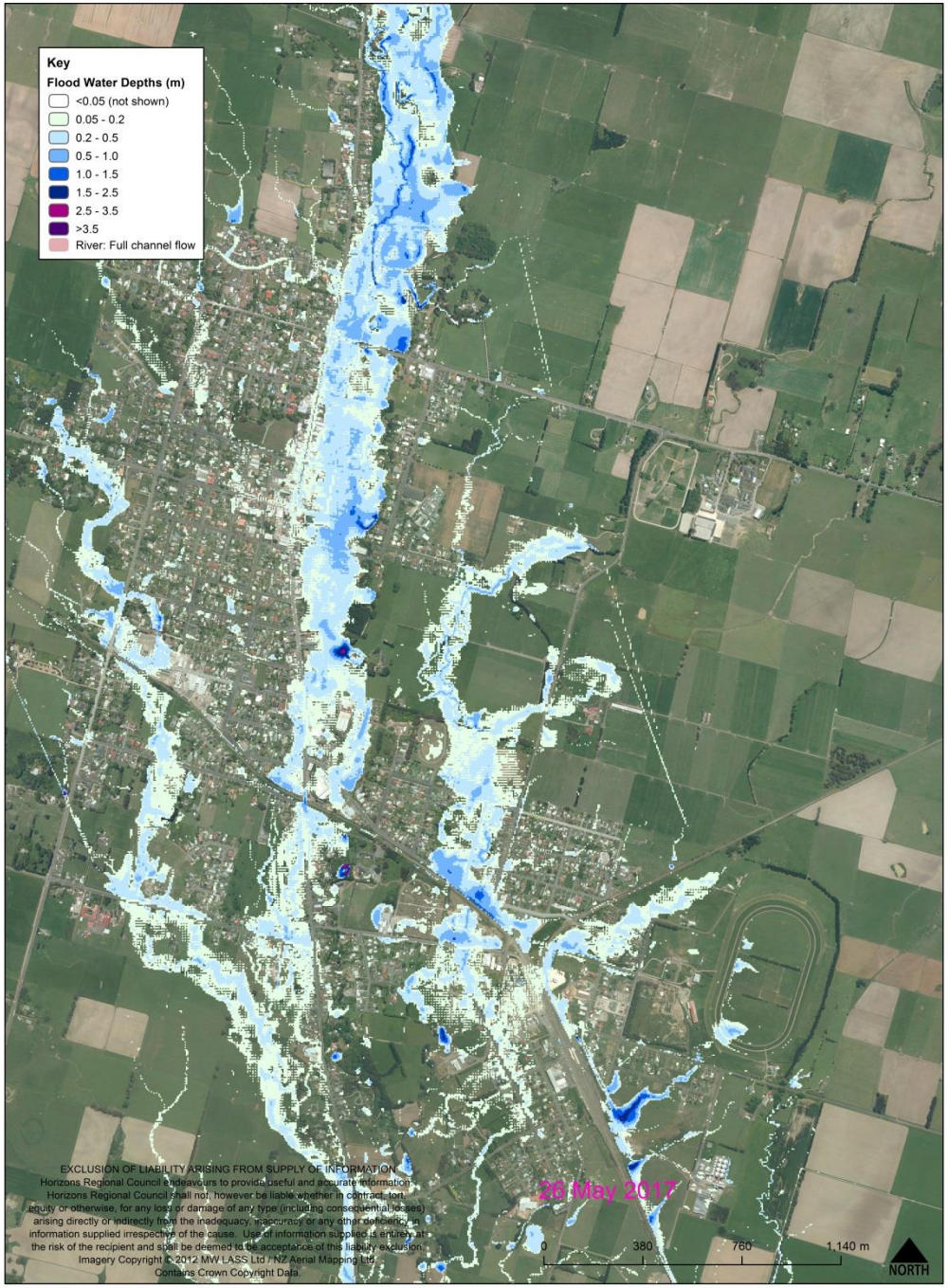
horizons
regional council



horizons regional council

Tutaenui Modelling
June 2015

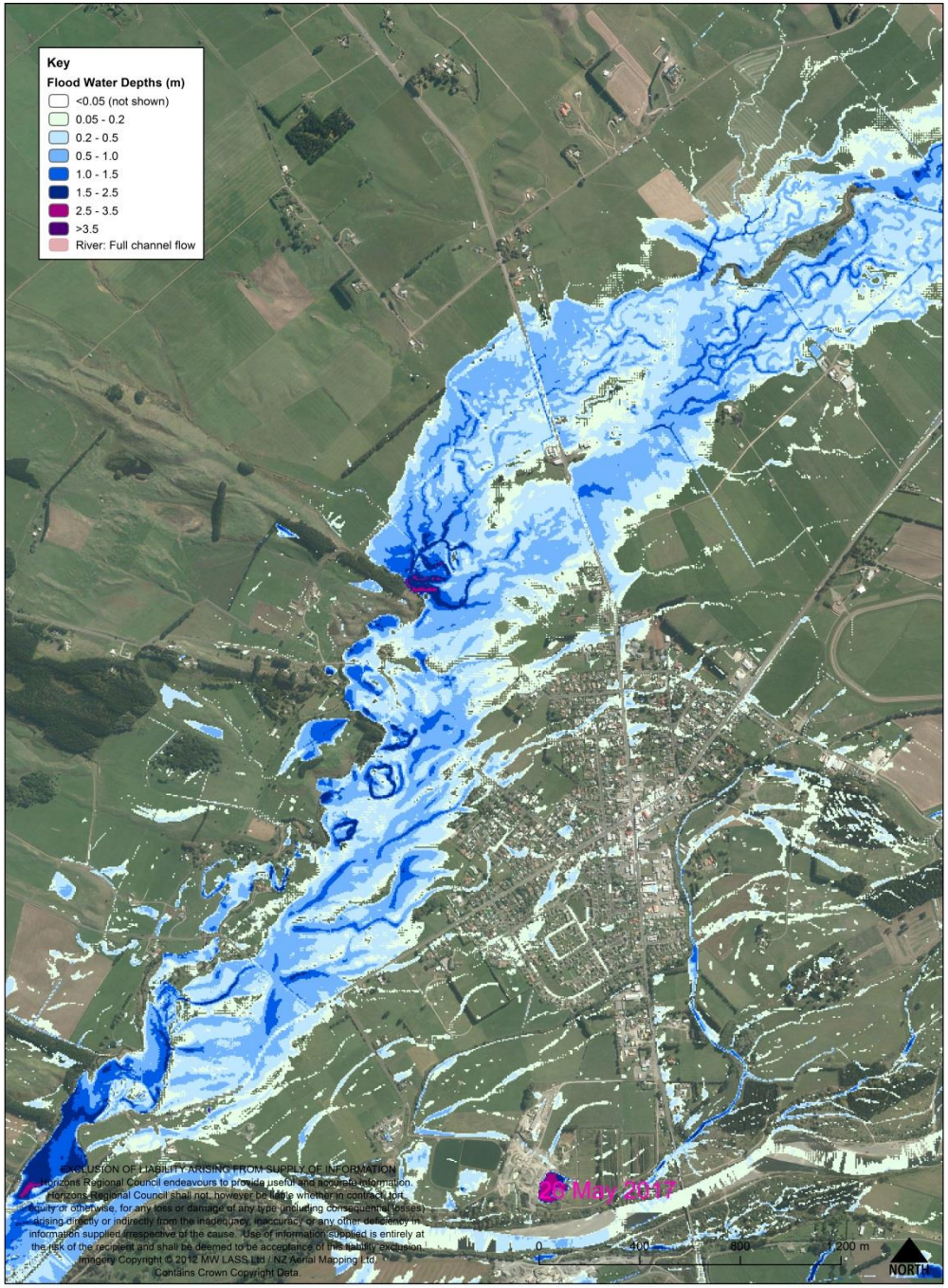
horizons regional council



Tutaenui Modelling - For Comment Before Adoption

Marton - 0.5% AEP (200 Year) modelled Depths

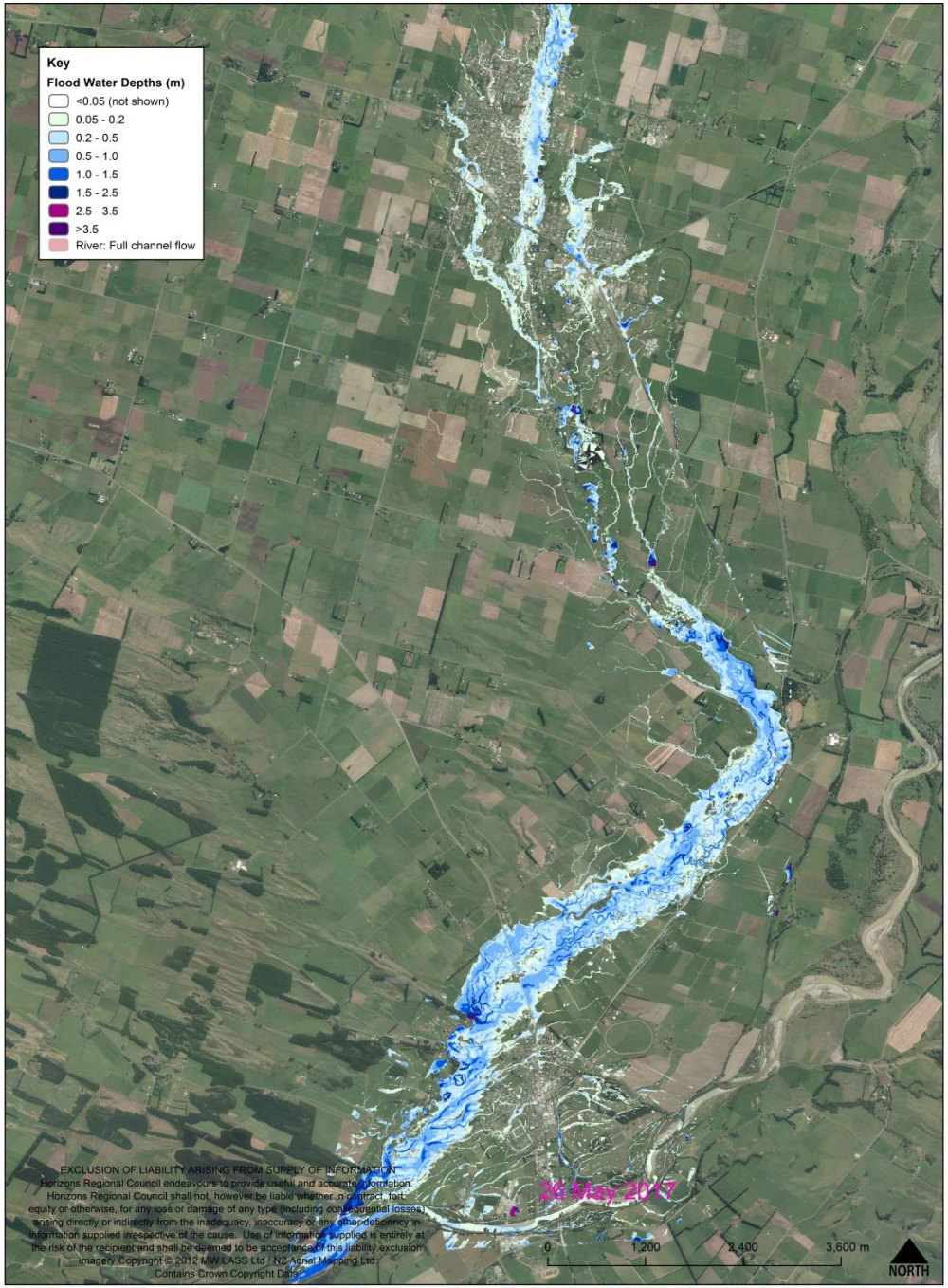
horizons regional council



Tutaenui Modelling - For Comment Before Adoption

Bulls - 0.5% AEP (200 Year) modelled Depths

horizons regional council



Tutaenui Modelling - For Comment Before Adoption

Marton to Bulls - 0.5% AEP (200 Year) modelled Depths

horizons regional council