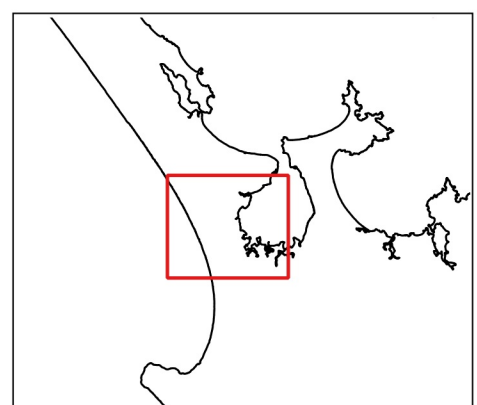


Map Title:  
**Location of existing and proposed groundwater takes**

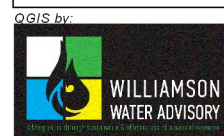
Project:  
**Waiharara-Paparore Groundwater Model**

Client:  
**Tiri Avocados Ltd.; Valic NZ Ltd.; Wataview Orchard**



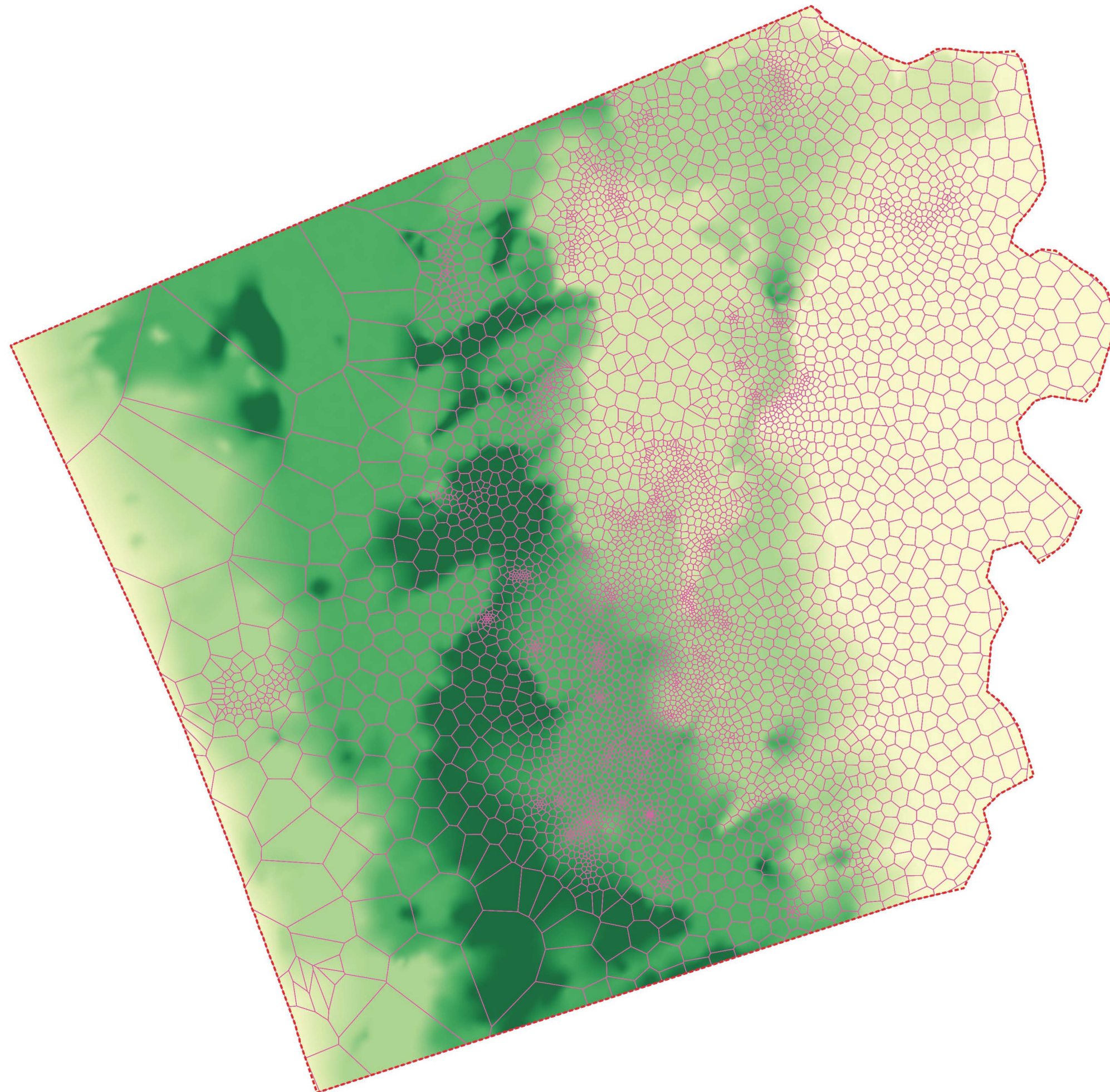
- Model Boundary**
- Drain**
- Proposed Groundwater Take**
- Existing Groundwater Take**
- Drain**
- Estuary**
- Lake**
- Roads**
- Topography (mAMSL)**
  - 0**
  - 10**
  - 20**
  - 30**
  - 40**
  - 50**
  - 60**

**Data Provenance**  
Topographic Data derived from Land Information New Zealand  
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Mapping Ltd 2010 - 2011, Contour Data Licensed under CC BY 3.0 NZ.  
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**Figure 6.**



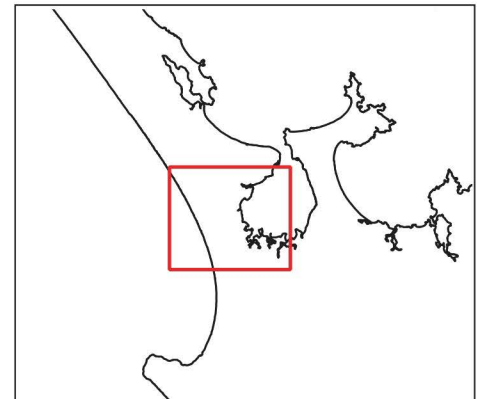











0 1 2 3 4 km

Map Title:  
**Plan view of unstructured model grid discretisation**

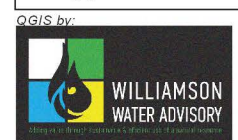
Project:  
**Waiharara-Paparore Groundwater Model**

Client:  
**Tiri Avocados Ltd.; Valic NZ Ltd.; Wataview Orchard**



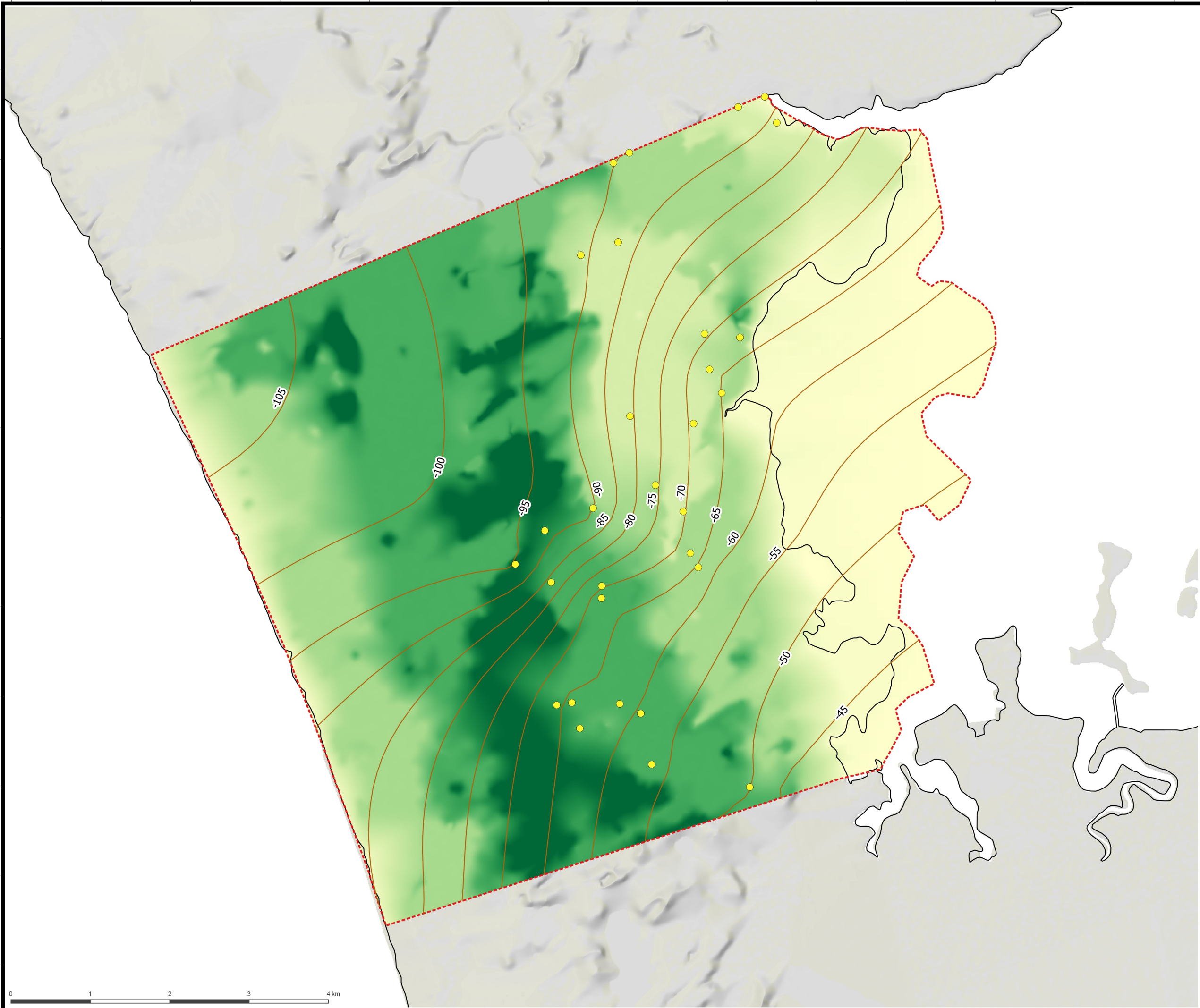
-  **Unstructured Model Grid**
-  **Model Boundary**
- Topography**
- |                                                                                       |           |
|---------------------------------------------------------------------------------------|-----------|
|  | <b>0</b>  |
|  | <b>10</b> |
|  | <b>20</b> |
|  | <b>30</b> |
|  | <b>40</b> |
|  | <b>50</b> |
|  | <b>60</b> |

**Data Provenance**  
Topographic Data derived from Land Information New Zealand  
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**Figure 8.**

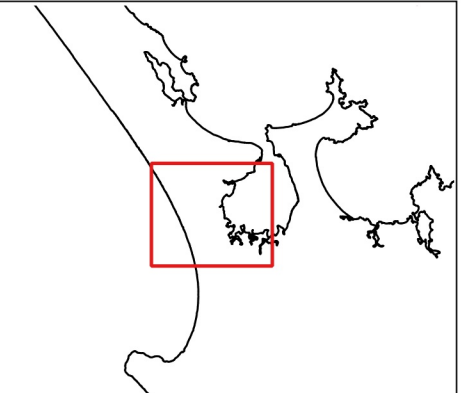




Map Title:  
**Basement Rock Elevation Contours  
(model layer 6 base)**

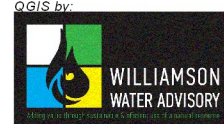
Project:  
**Waiharara-Paparore Groundwater  
Model**

Client:  
**Tiri Avocados Ltd.; Valic NZ Ltd.;  
Wataview Orchard**



- **Existing  
Groundwater Takes**
- ▭ **Model Boundary**
- Topography (mAMS)**
  - 0
  - 10
  - 20
  - 30
  - 40
  - 50
  - 60
- **Contour (mAMS)**

**Data Provenance**  
Topographic Data derived from Land Information New Zealand  
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**Figure 9 .**