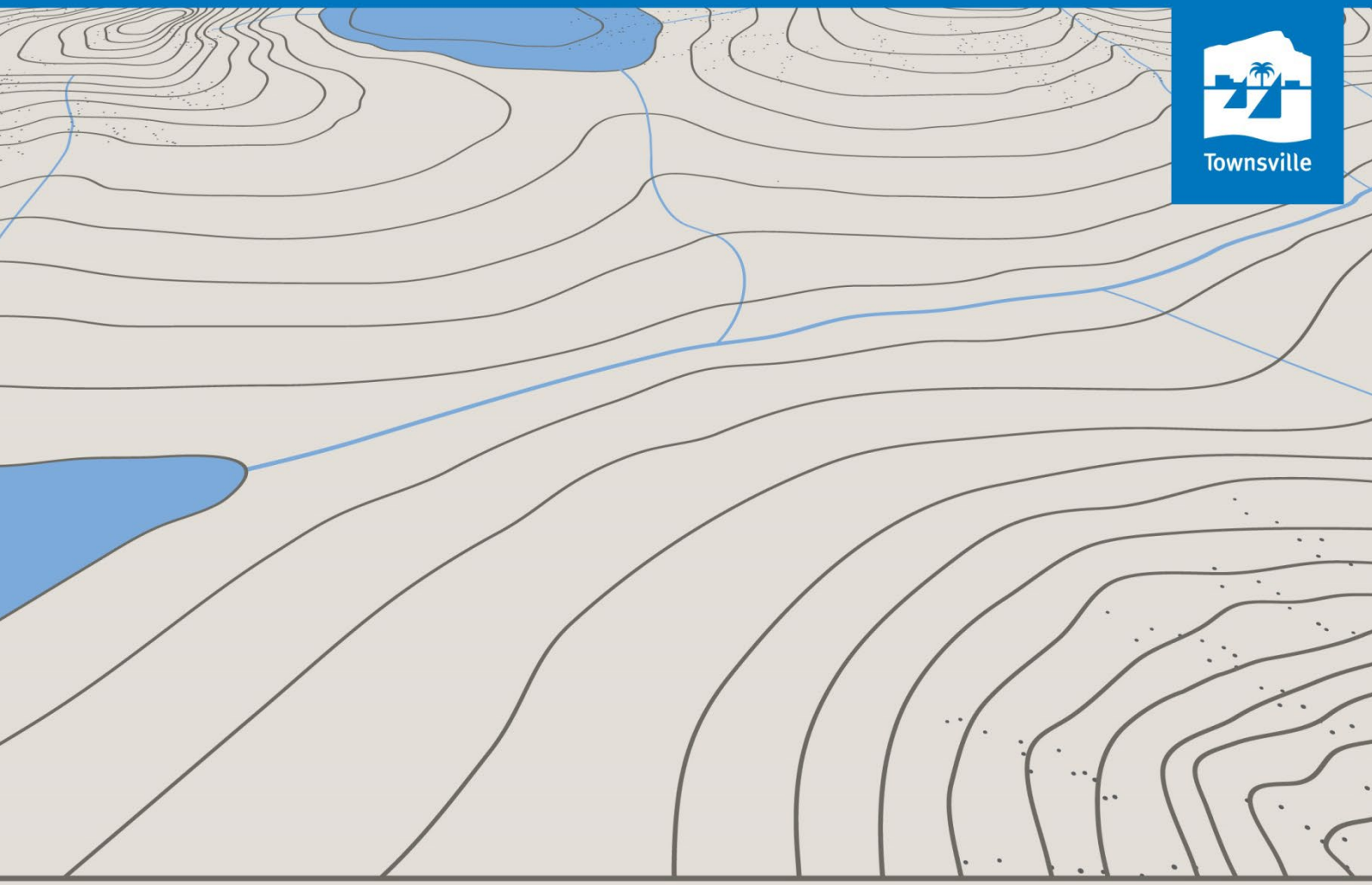
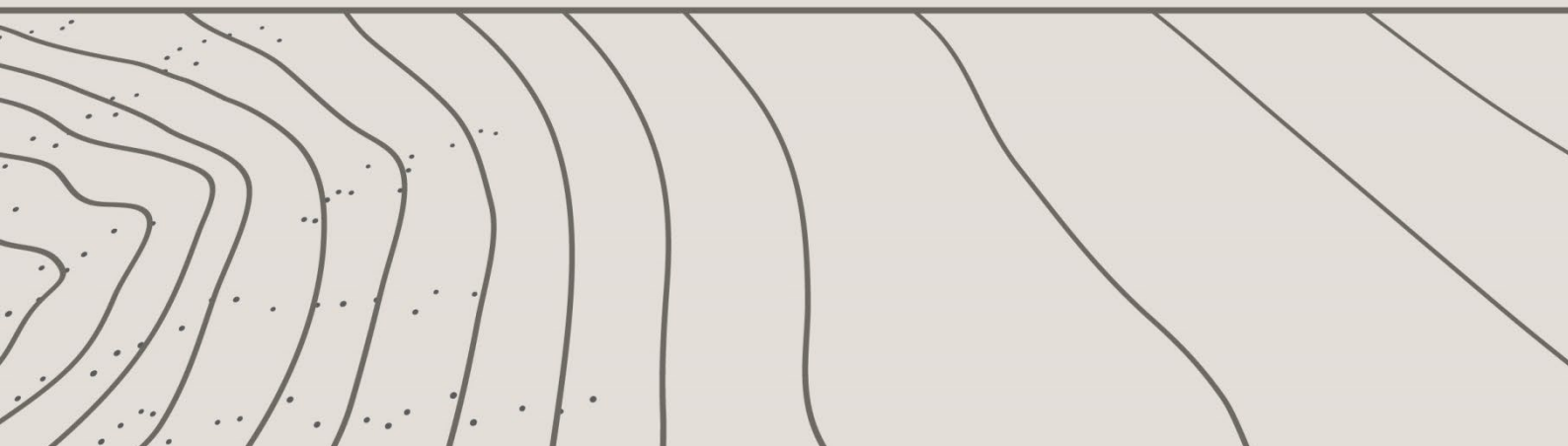


FLOOD INFORMATION SERVICE

EXPLANATORY NOTES

Part 2

- Searching for a property by address
- Finding flood data
- Searching for a property by Lot on Plan number
- Finding flood data
- Interpreting flood information
- Obtaining topographical data
- Limitations of the data



SEARCH FOR A PROPERTY AND FLOOD INFORMATION BY ADDRESS

Example 1- 41 Gulliver Street, Mundingburra (Anderson Gardens)

Step 1: Go to "*Search*" tab;

Step 2: Click "*Property*" button (shown in Figure 1);

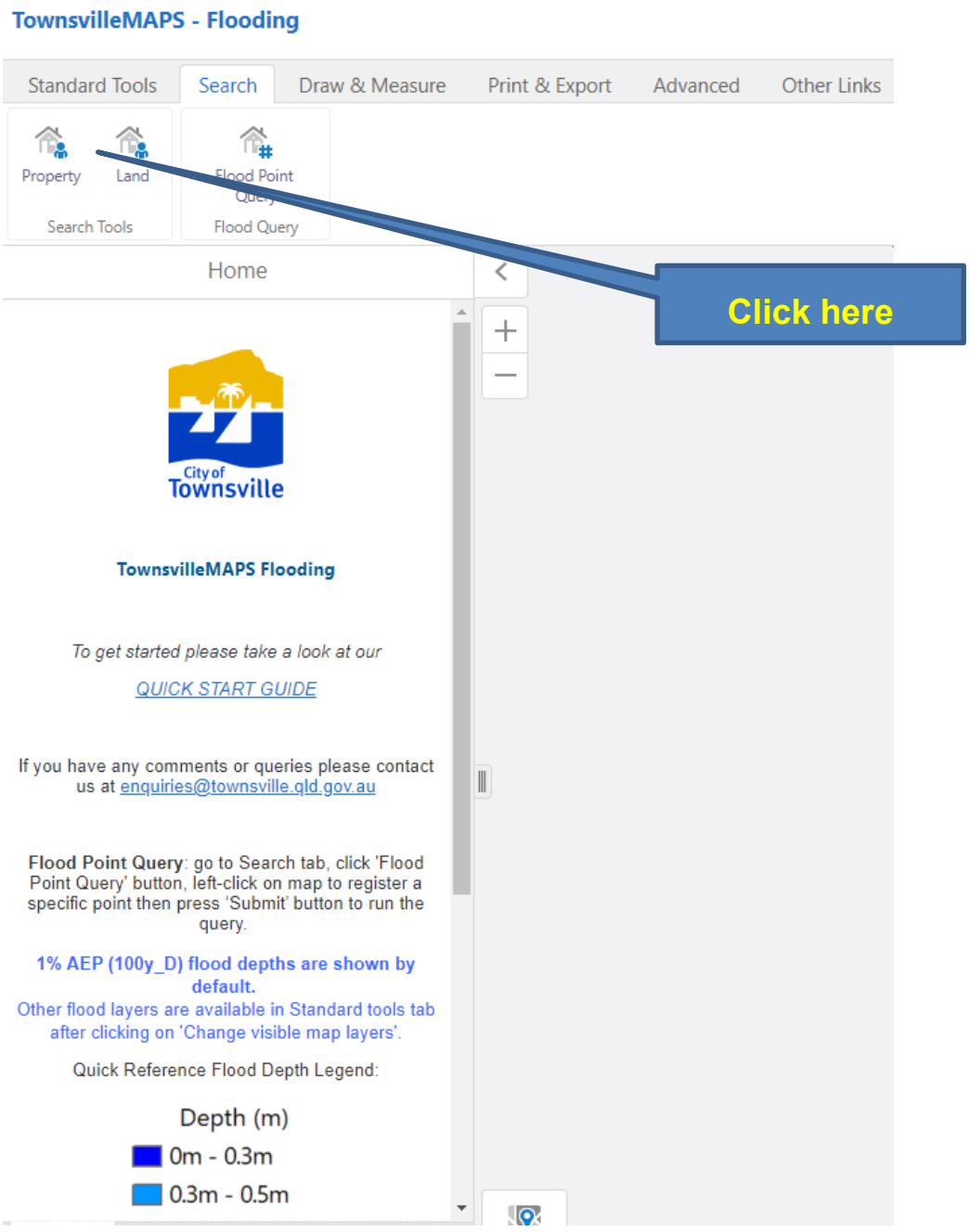


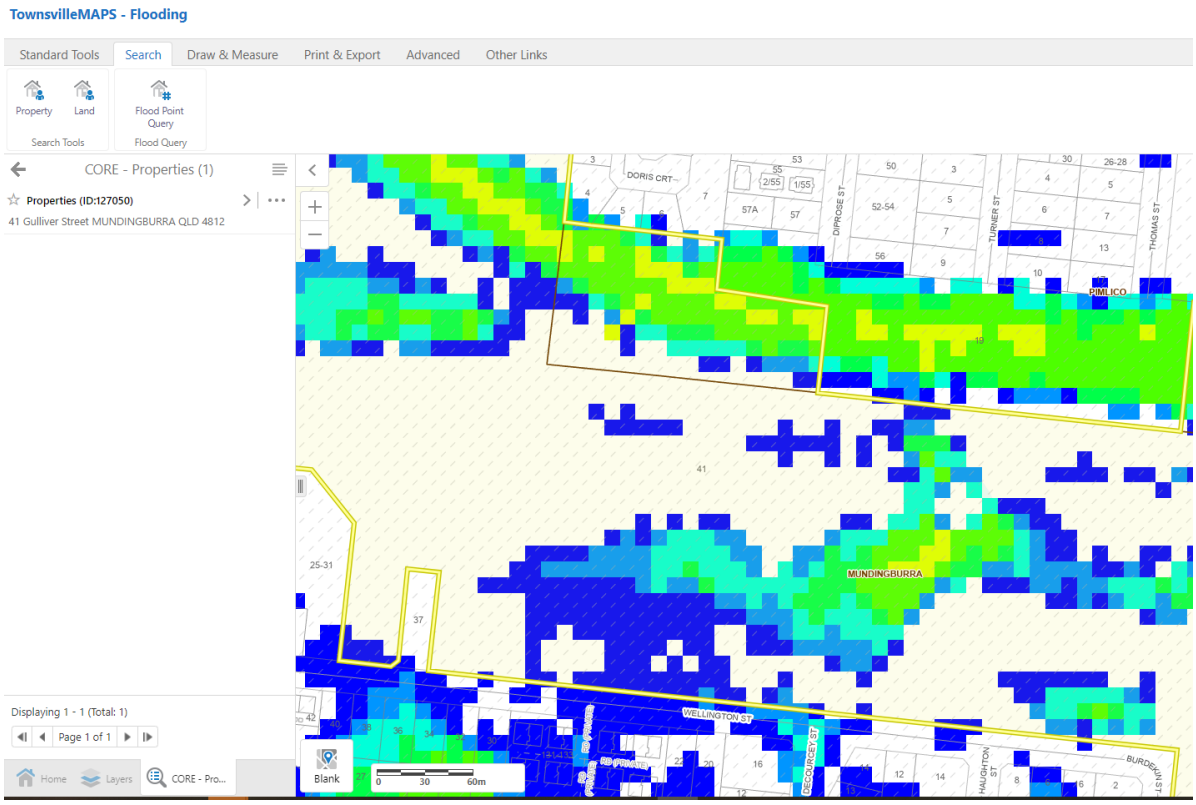
Figure 1: "Search" page

Figure 2: Input address through "Property" Search

Step 3: Input address in specified field as shown in Figure 1b;

Step 4: Click search button;

Step 5: Result shows flood map within the specified address (shown in Figure 3).



FLOOD DATA SEARCH/ QUERY

Step 6: Click “Flood Point Query” button under “*Search*” tab (shown in Figure 4);

Step 7: Select a point on the map and click “submit’ button (shown in Figure 4);

Step 8: Result shows the flood information at the selected location (shown in Figure 5);

Step 9: satellite image can be activated from the bottom left corner of the map.

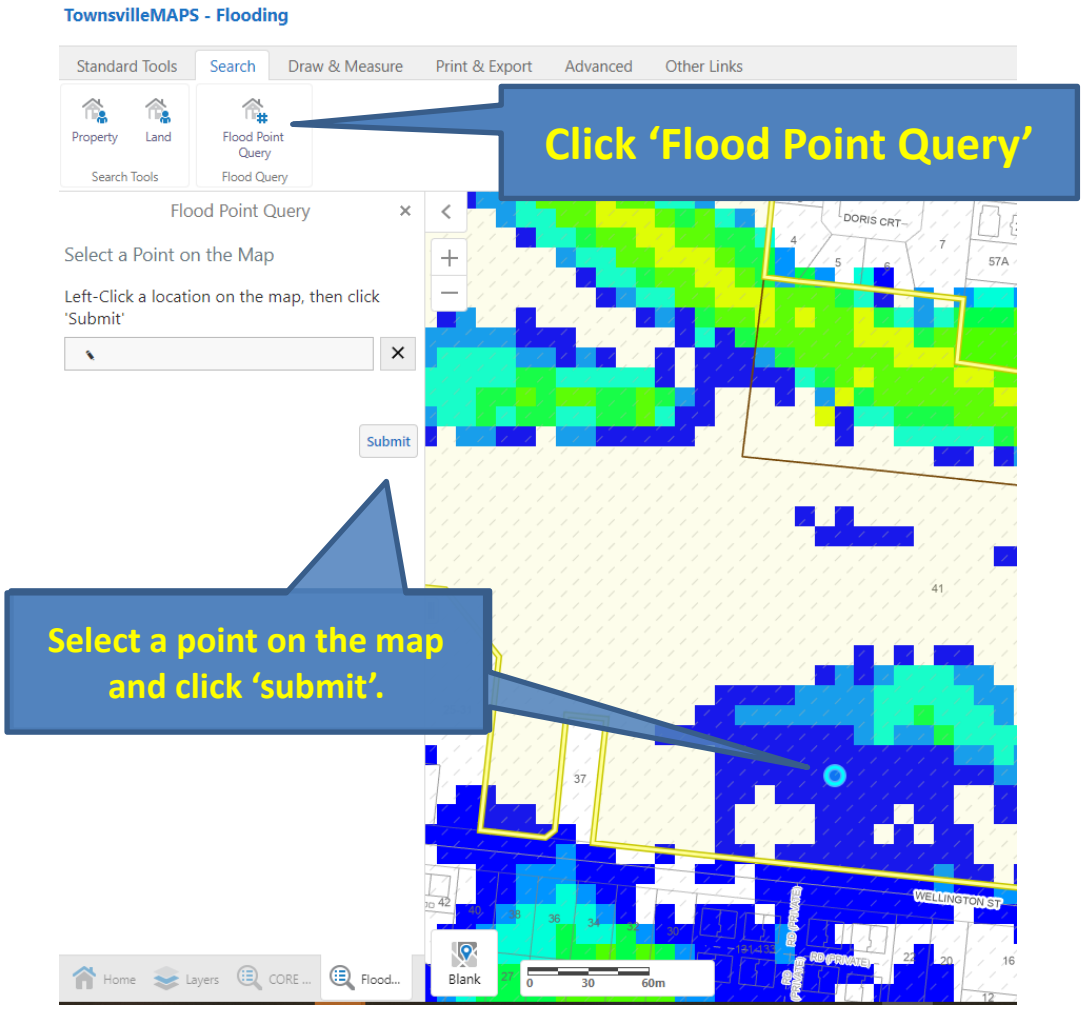


Figure 4: Flood data search/ query

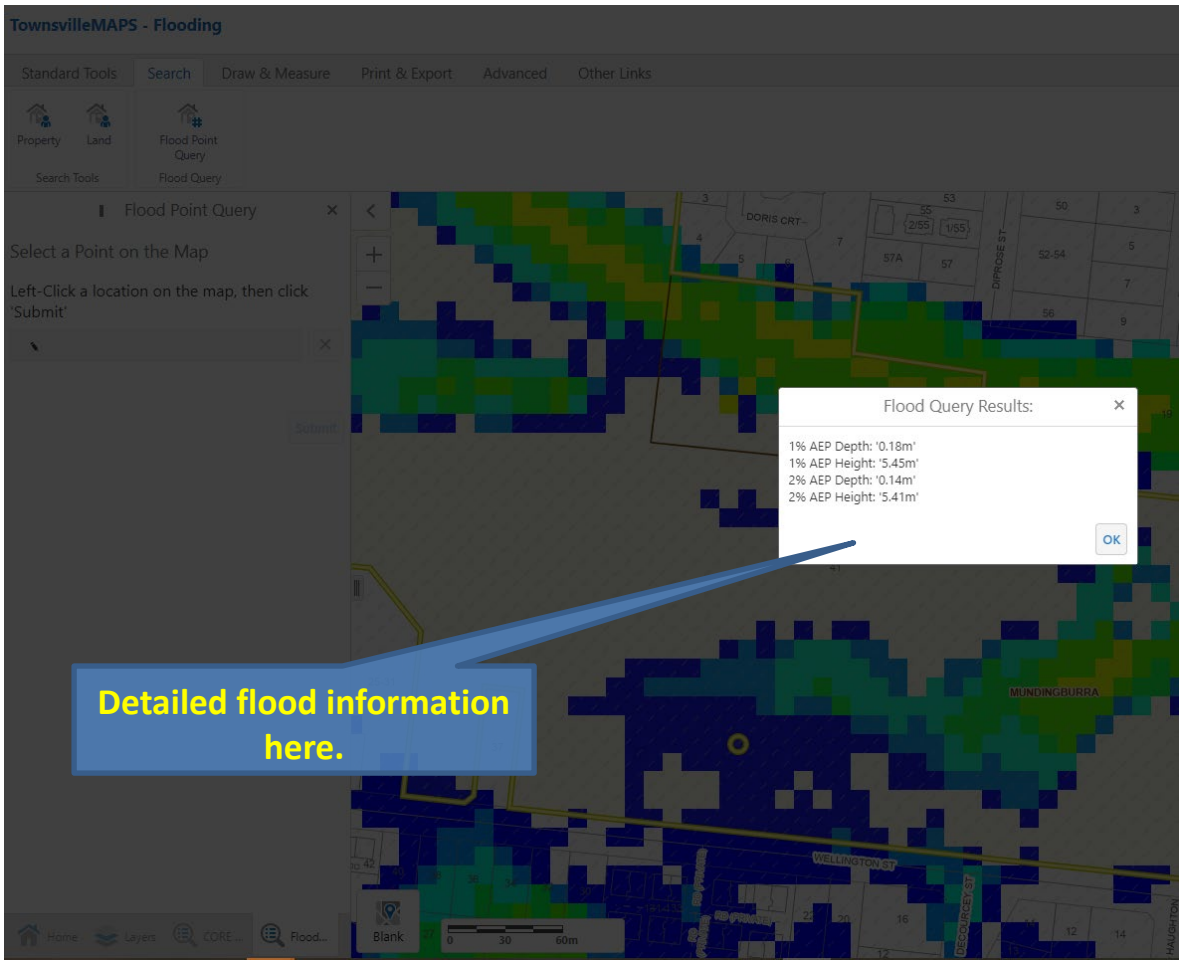


Figure 5: Detailed flood information at the selected location

SEARCH FOR A PROPERTY AND FLOOD INFORMATION BY LOT & PLAN NUMBERS

Step 1: Go to "*Search*" tab and click "*Land*" button (shown in Figure 6);

Step 2: Input lot and plan numbers in specified field as shown in Figure 7 and click "Search" button;

Step 3: Result shows flood map within the specified lot (shown in Figure 8);

Step 4: Click "Flood Point Query" button under "*Search*" tab (shown in Figure 8);

Step 5: Select a point on the flood map and click "Submit" button as shown in Figure 9- a detailed flood information will appear on screen as shown in Figure 10.

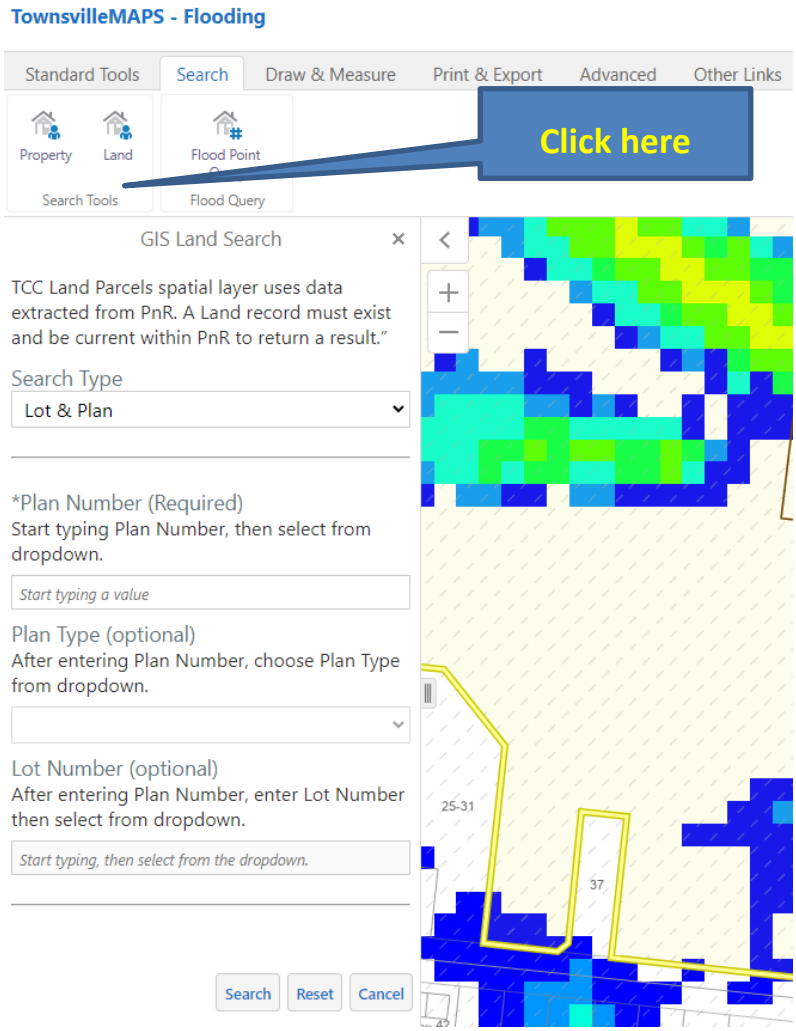


Figure 6: "Search Tools" page

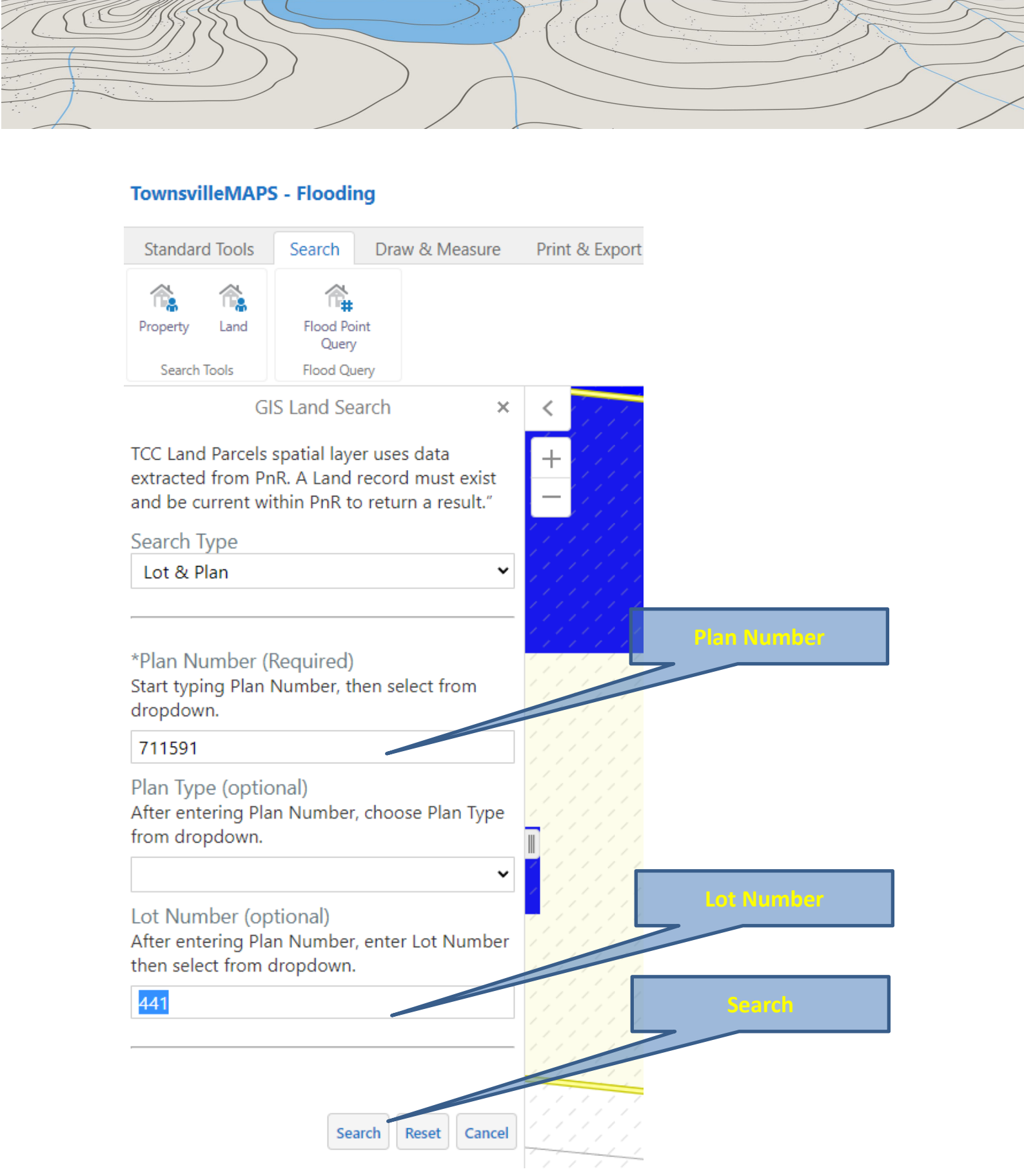


Figure 7: Input lot and plan numbers

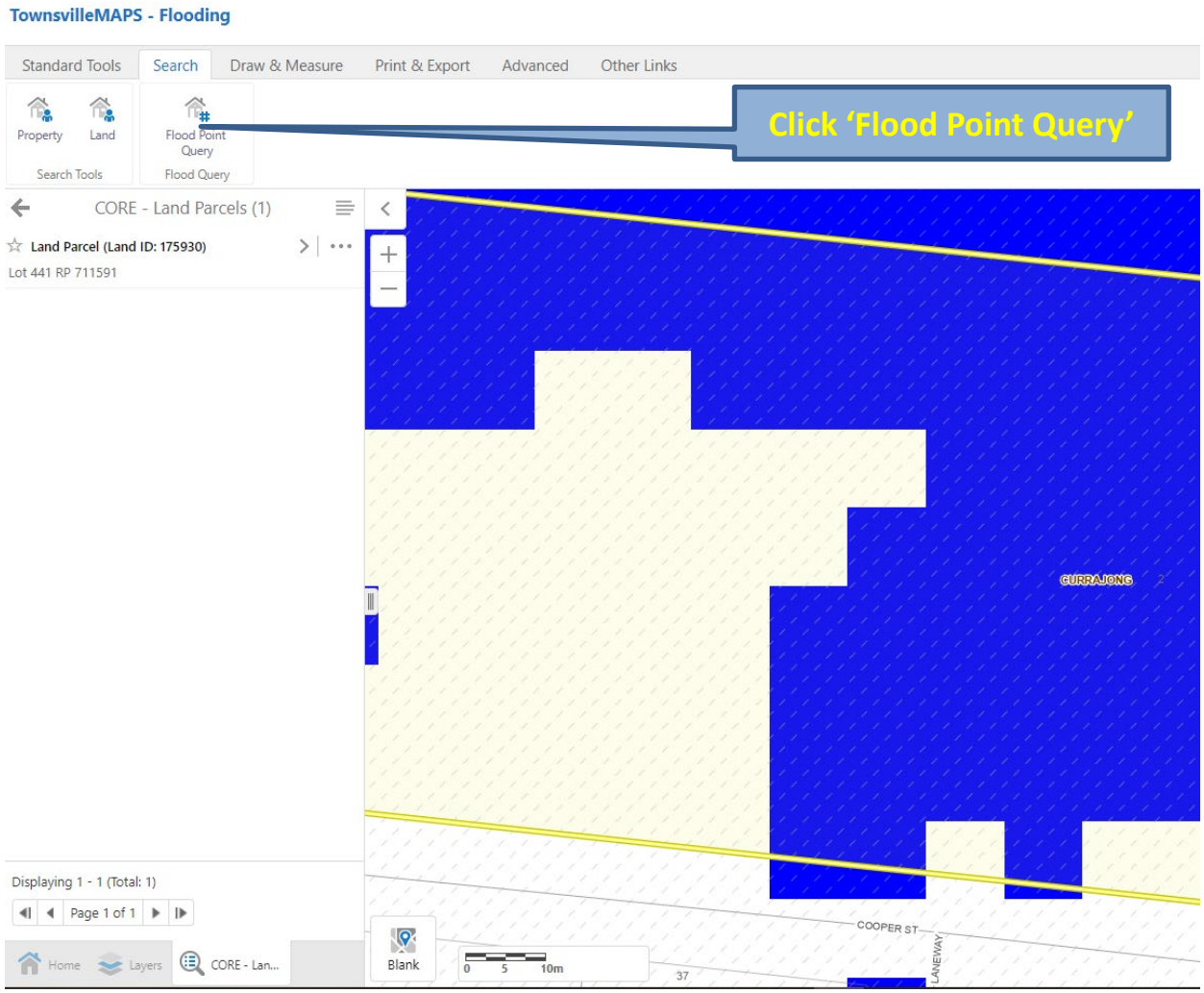


Figure 8: Search result shows flood map with the specified lot (highlighted with yellow polygon)

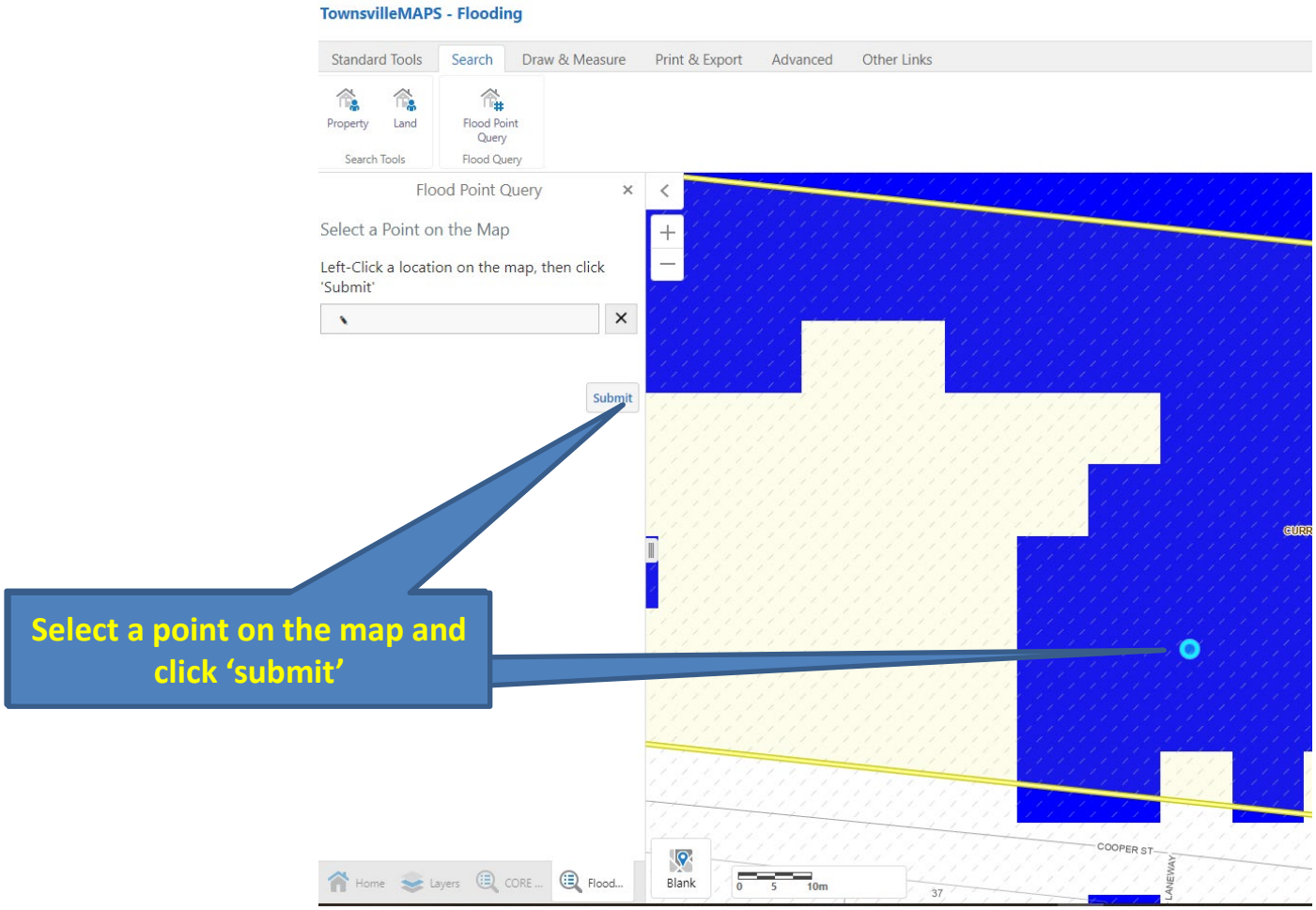


Figure 9: Point selection for flood information

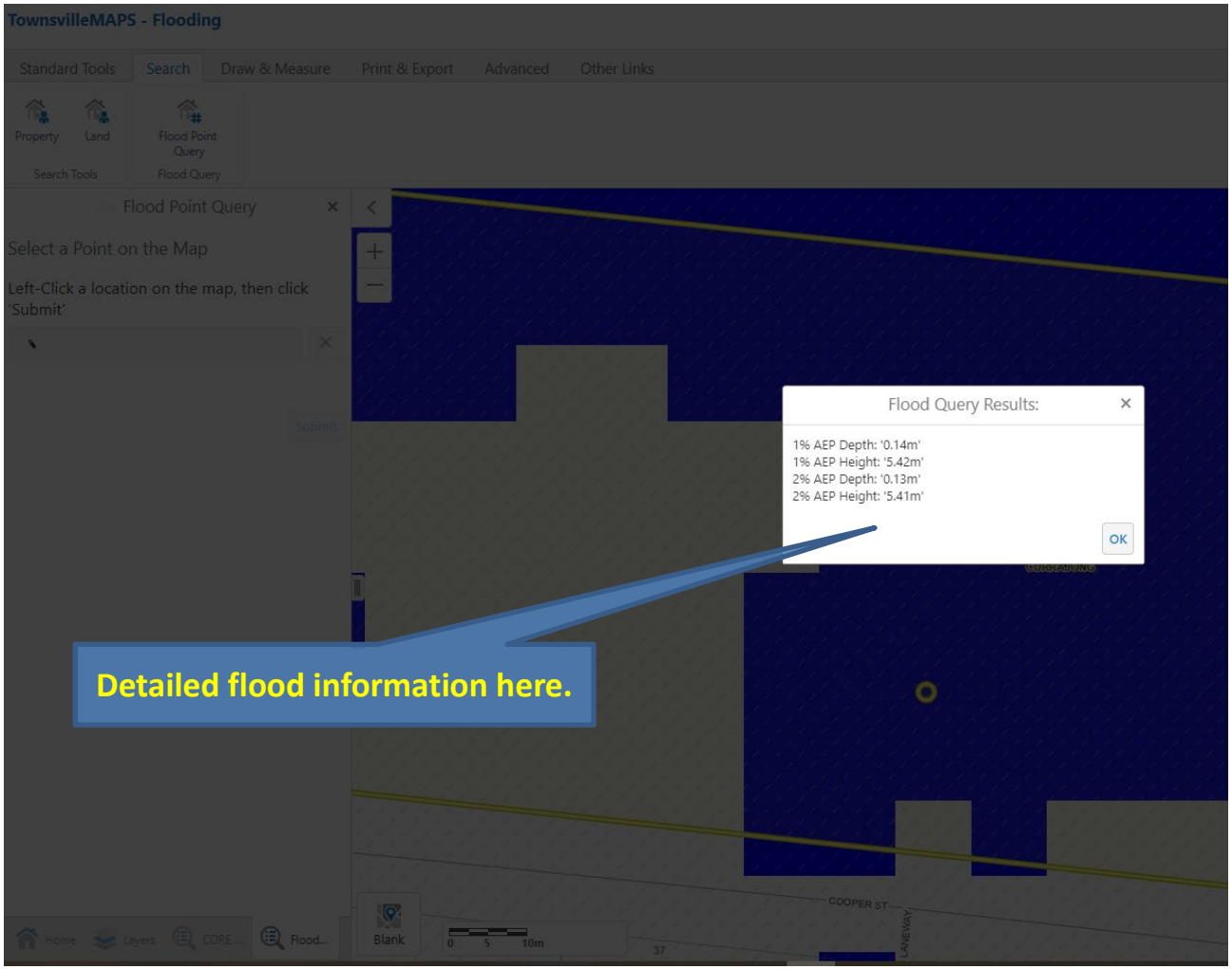


Figure 10: Detailed flood information

INTERPRETATION OF FLOOD HEIGHT INFORMATION

To determine the magnitude of flooding in your property, the flood heights should be compared to the topographical height (or ground level) of your property. Please see Explanatory Notes Part I for a diagram and flooding terminology.

OBTAINING TOPOGRAPHICAL DATA

Topographical data can be obtained in two ways:

1. For a 250 mm interval contour map of the property, please contact council's Customer Service Centre on 1300 878 001 or email: enquiries@townsville.qld.gov.au.

   The cost of this map is specified in Townsville City Council's Fees and Charges <https://www.townsville.qld.gov.au/payments-rates-and-permits/fees-and-charges> 'Spatial Mapping' schedule as 'GIS GENERATED CUSTOM MAPS'

2. Alternatively, for more precise information, you may wish to engage the services of a qualified surveyor to establish the ground levels of your property and the habitable floor level of your dwelling.

LIMITATIONS OF THE DATA

If, after the topographical data for the flood study was collected, substantial changes were made to the topography of your property of interest, the flood information may not be accurate. One way to check this is to compare the modelled flood heights with the topography of the property.