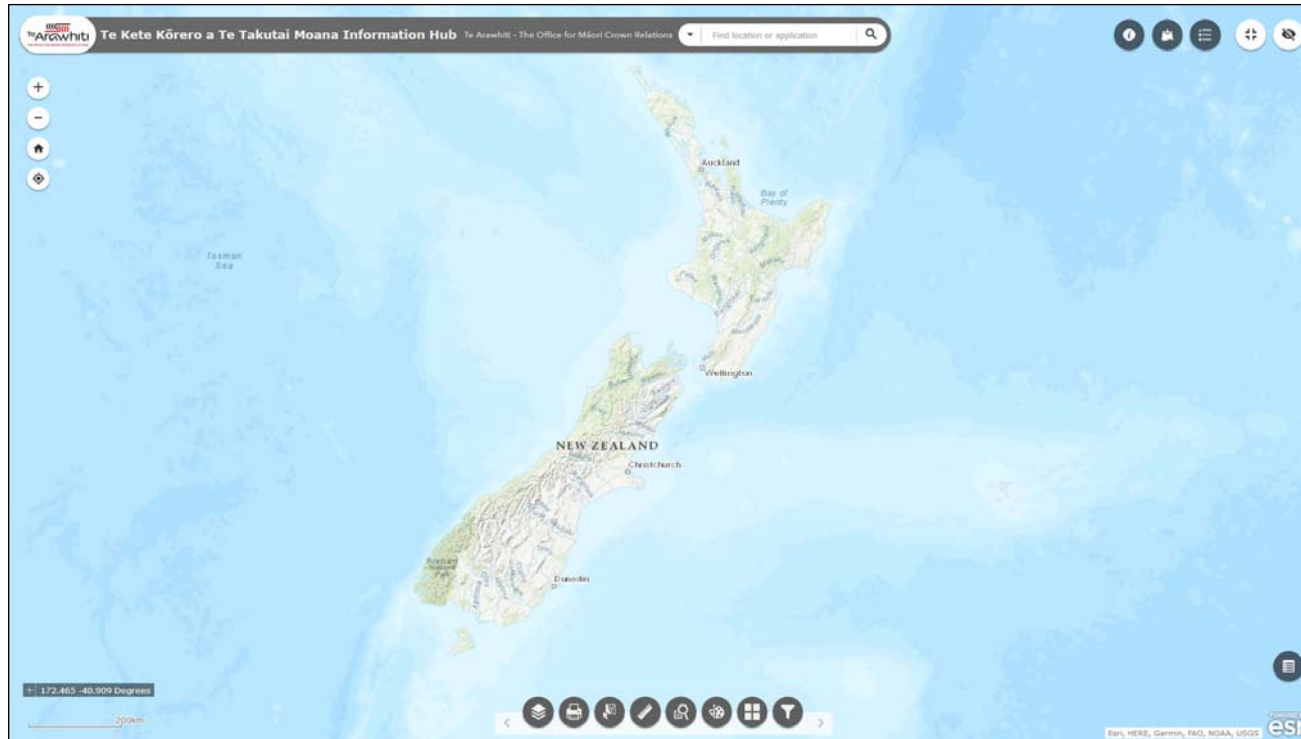
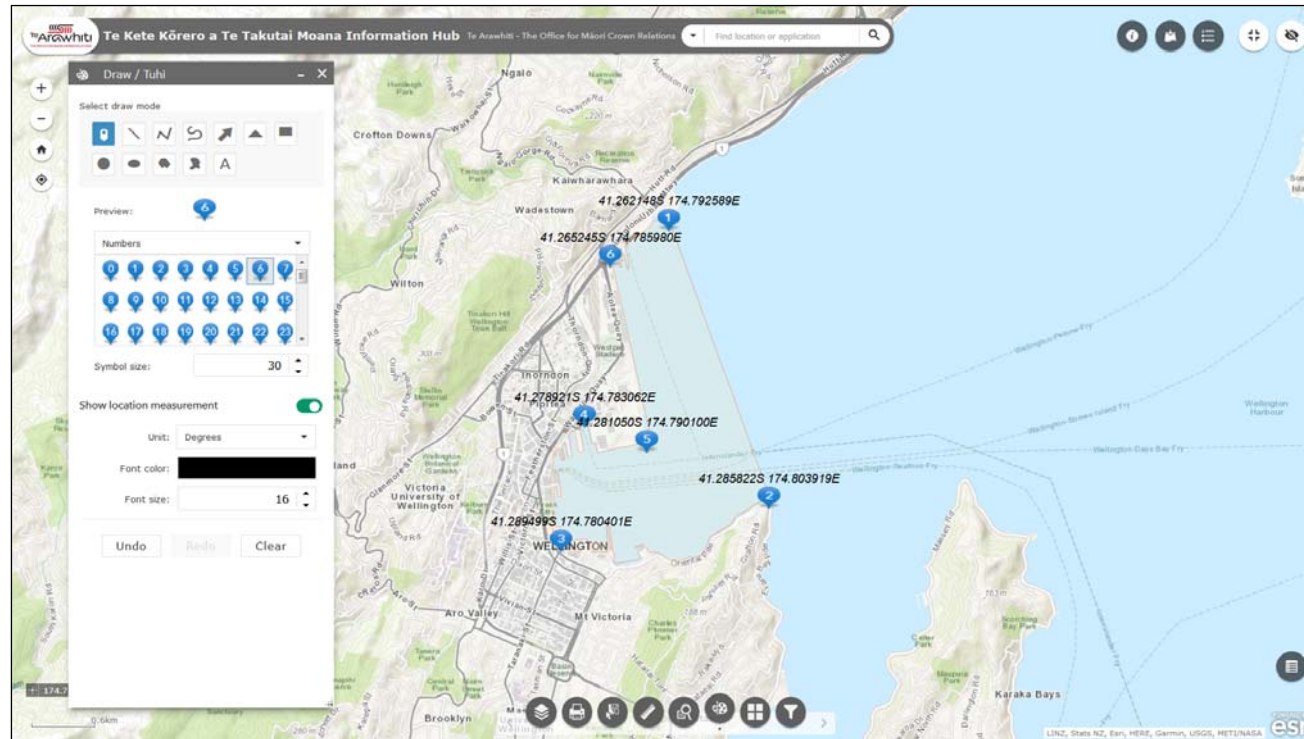


Te Kete Kōrero a Te Takutai Moana



How to Find and Record Coordinates

How to Find and Record Coordinates

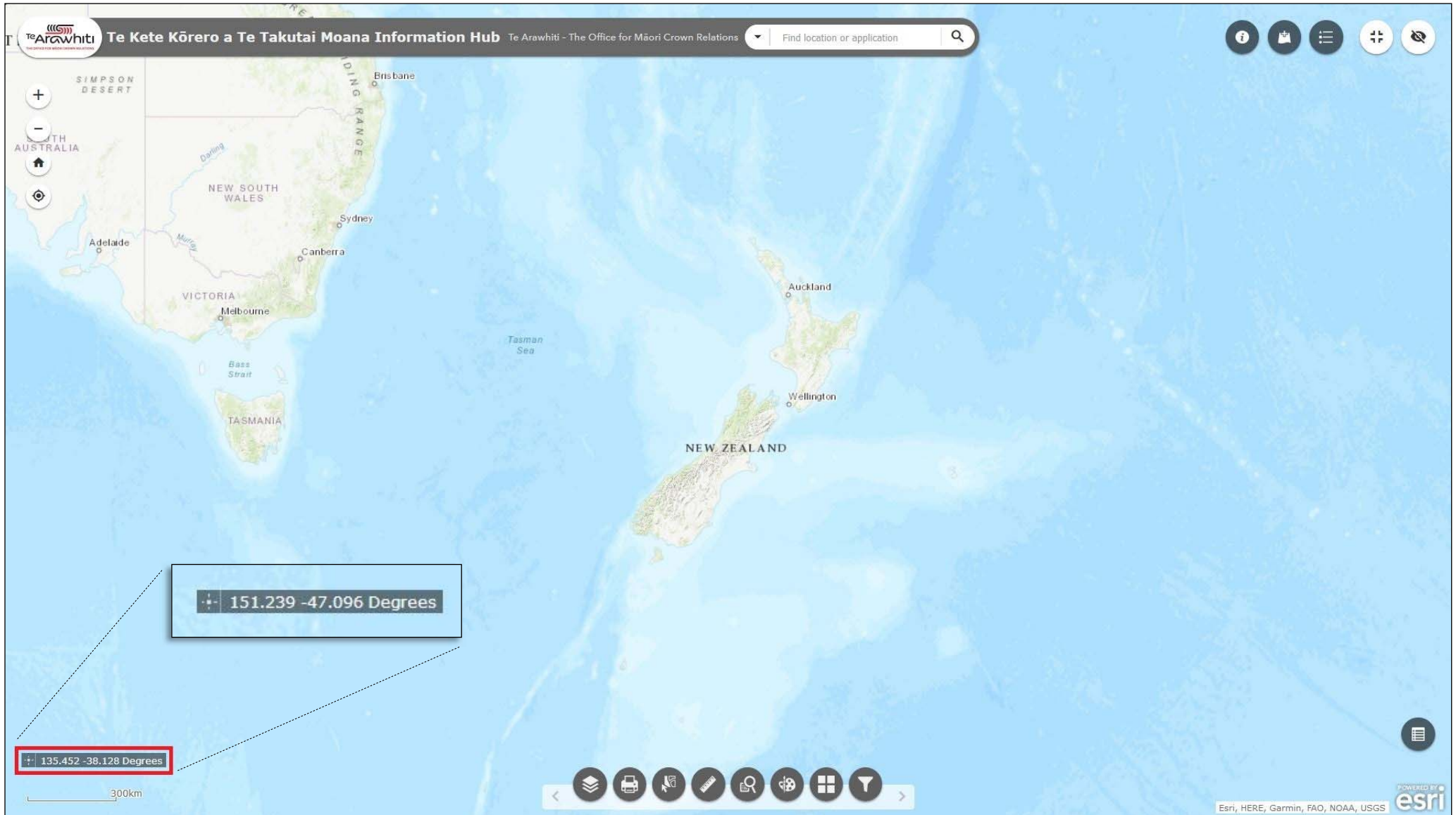


There are two ways of finding coordinates in Kōrero Takutai. The first uses the 'find coordinates' function.

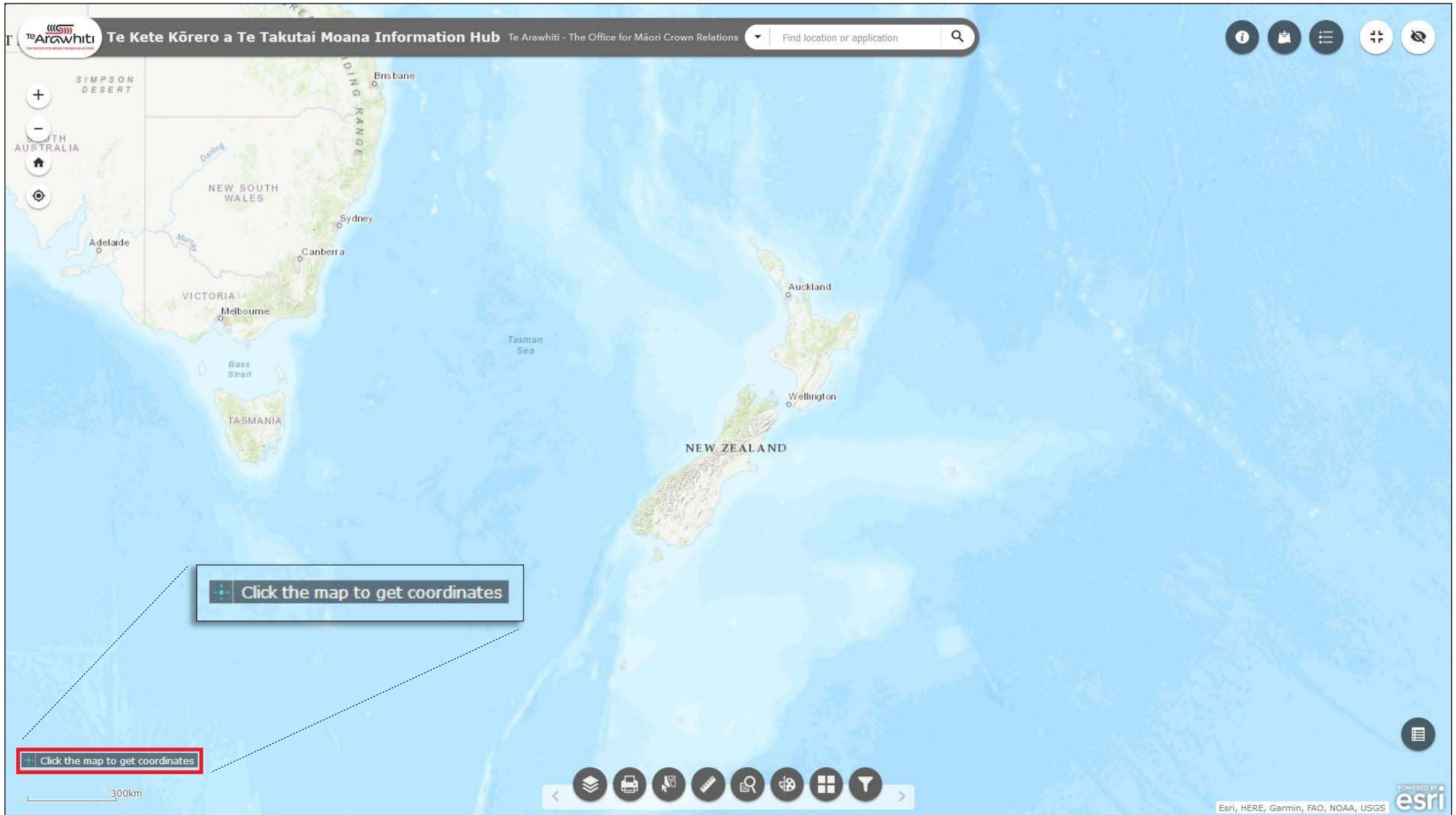
It is quick and simple, but only allows you to find the coordinates of a single point at a time.

The second way uses the Draw tool. It is more complicated, but allows you to locate multiple coordinates and incorporate them into a map.

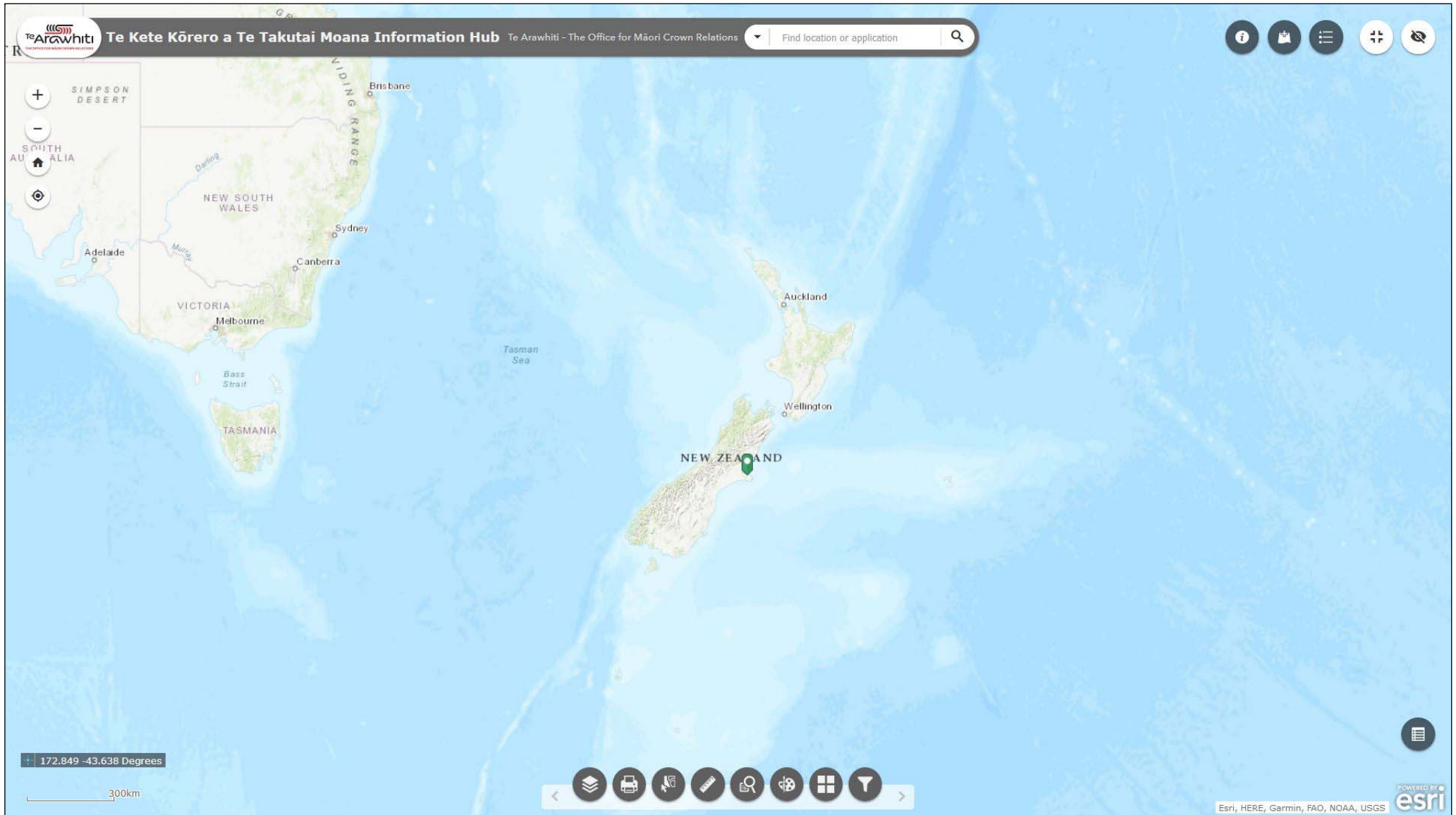
Method one: using the 'find coordinates' function



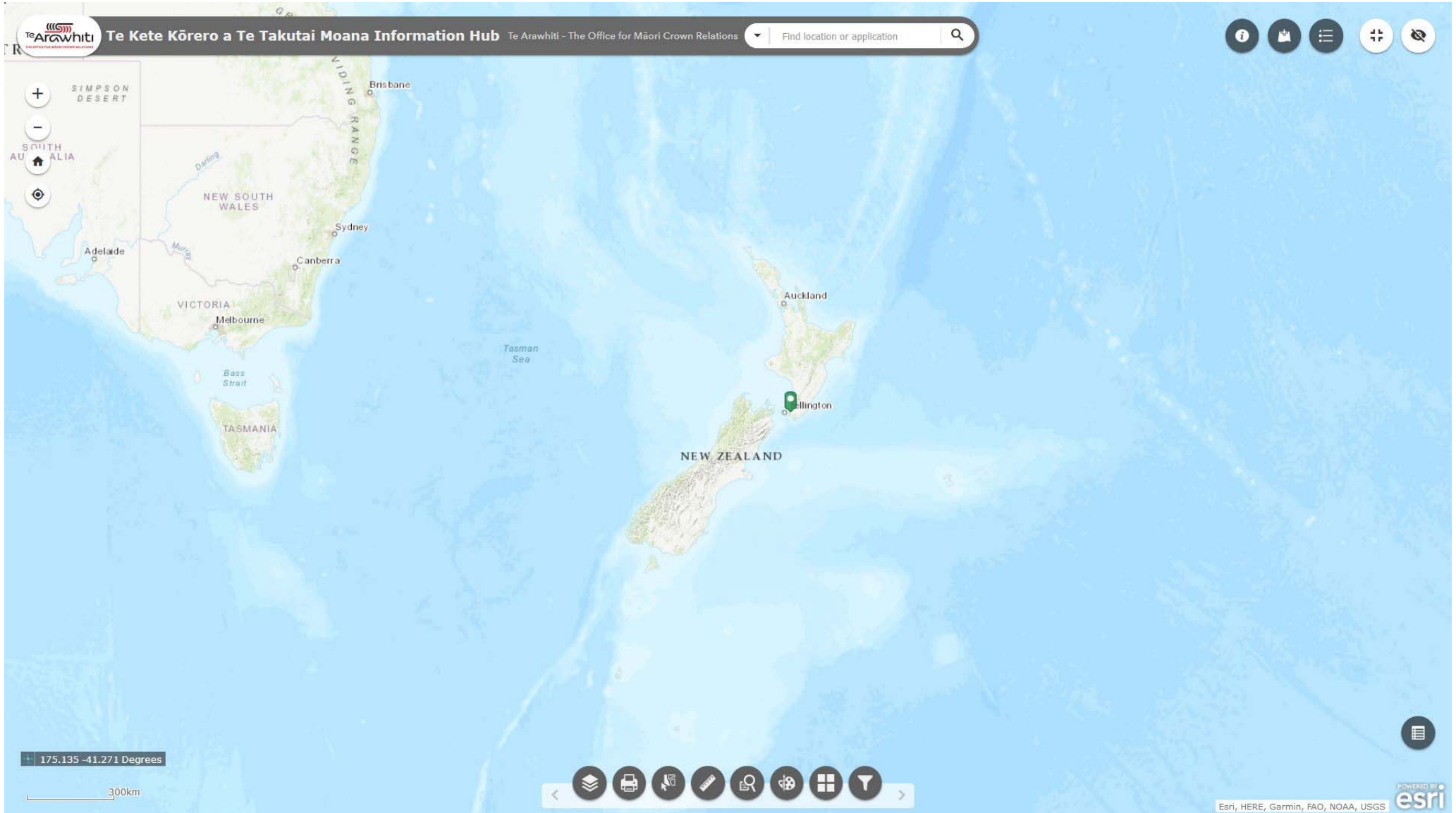
1. Notice the coordinate bar in the bottom-left corner. It shows coordinates relative to the position of your mouse pointer. Notice how the coordinates change as you move your mouse pointer around.



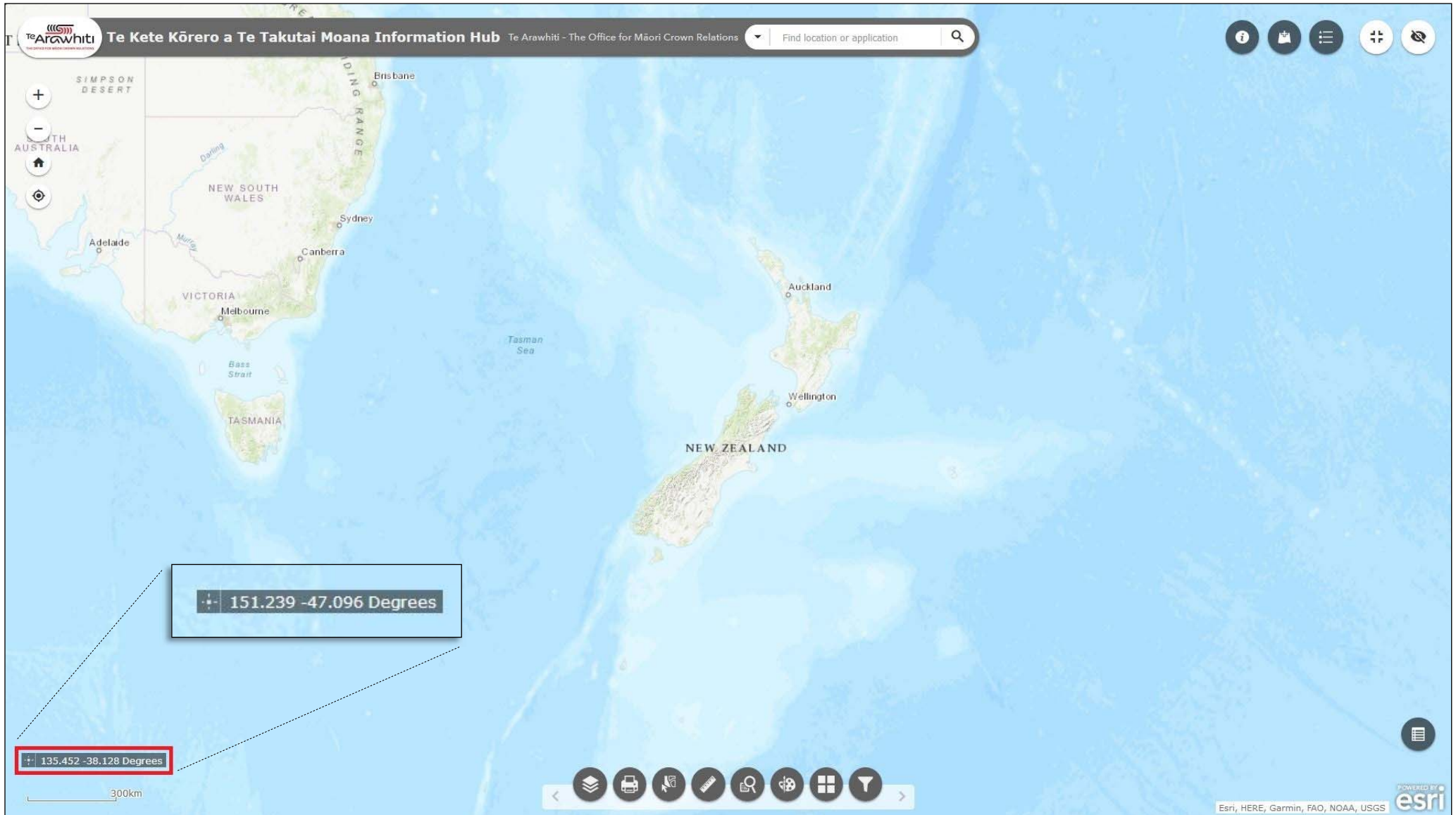
2. The find coordinates function allows you to find the coordinates for a specific point. To enable this function click on the small compass symbol to the left of the coordinates bar. It will turn blue to indicate that the function is enabled. The coordinates bar will display 'click the map to get coordinates'.



3. Now you can create a point simply by clicking on the map. A pin symbol will appear and the bar will display the coordinates for that point.

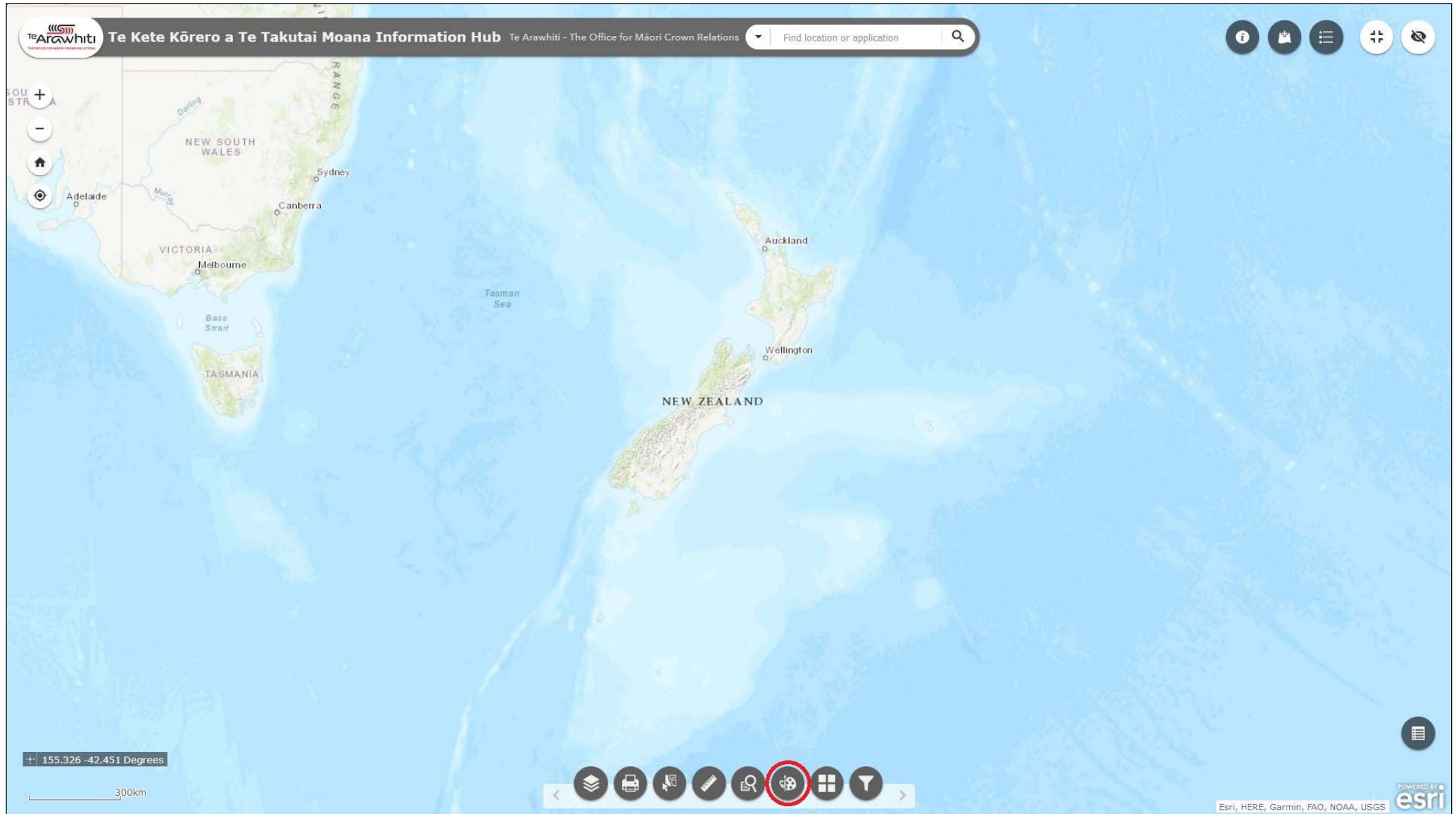


4. As long as the find coordinates function is enabled you can continue to create new points, although the map will only display one point at a time.

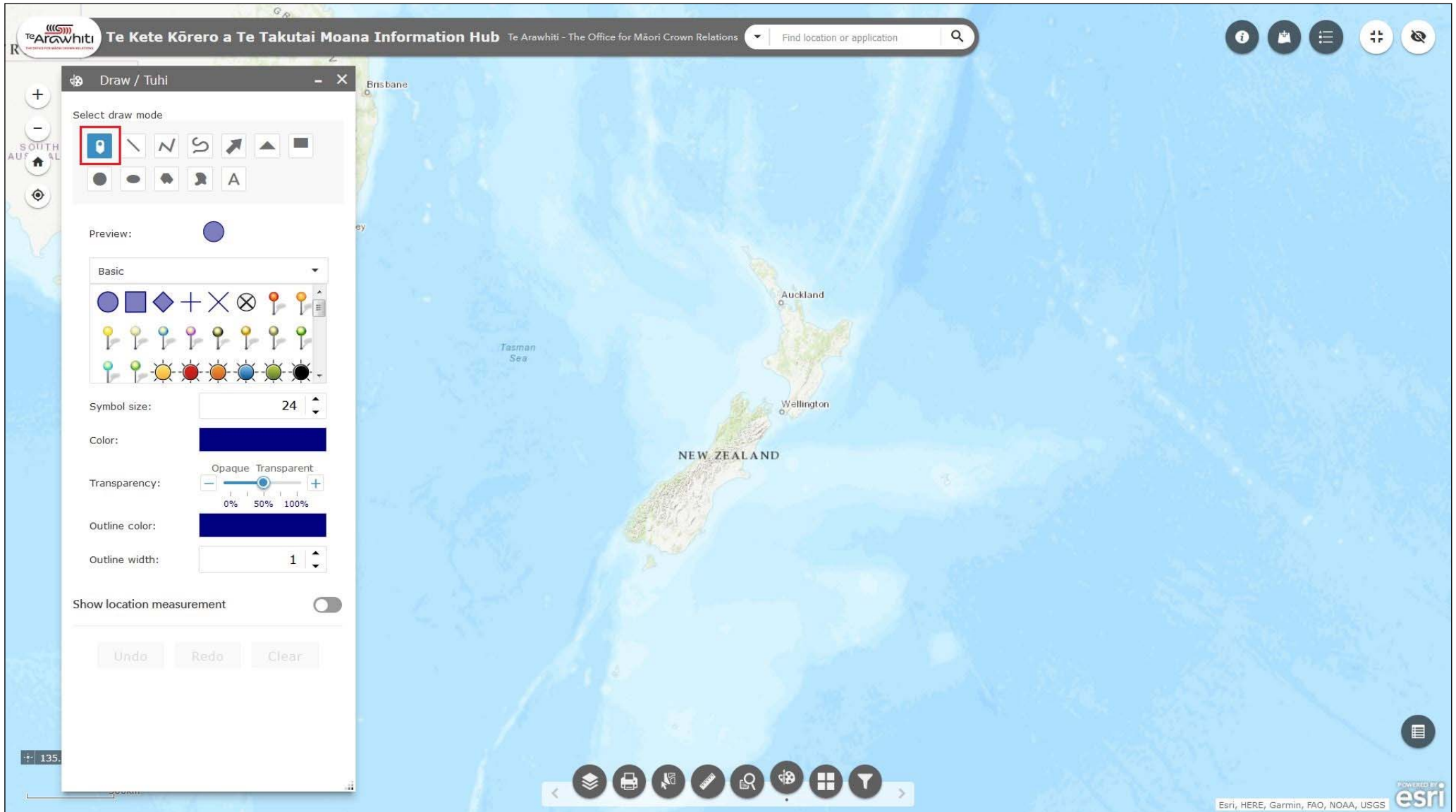


5. You can disable the find coordinates function by clicking on the compass symbol again. The symbol will revert to its original colour and the coordinates bar will again show the coordinates relative to the position of your mouse pointer.

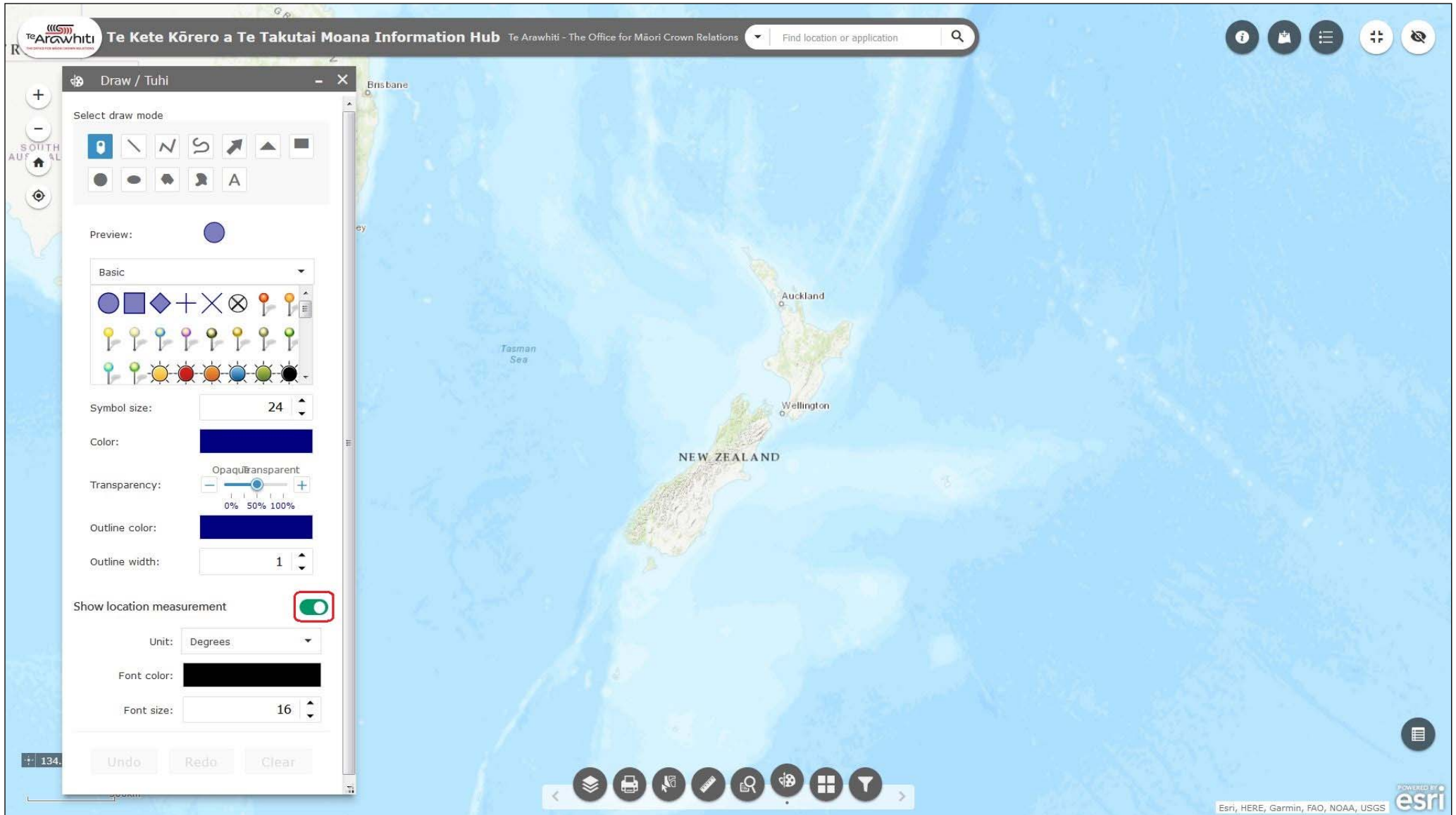
Method two: using the 'draw' tool



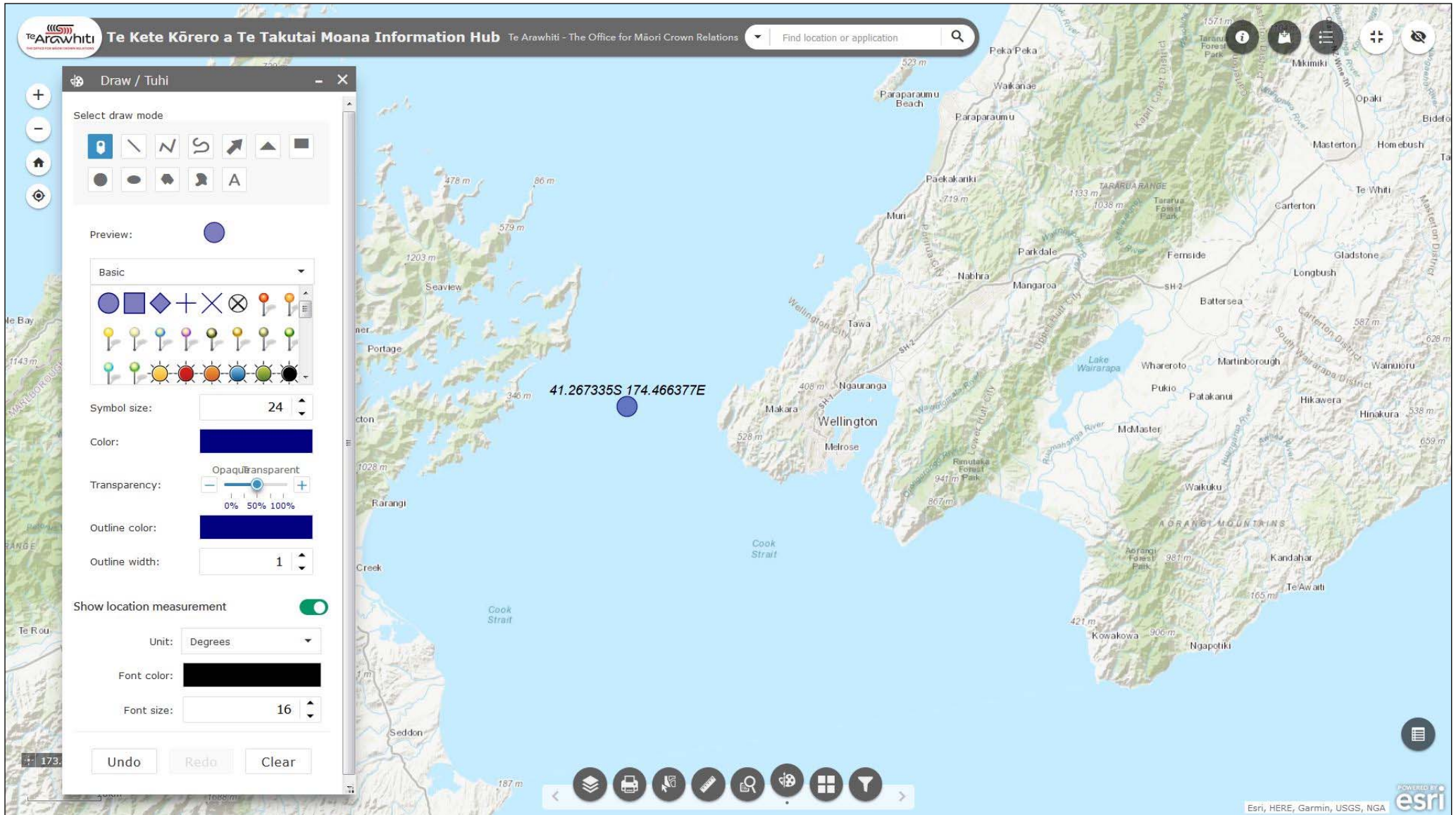
1. Open the Draw tool. It's third-to-last at the bottom.



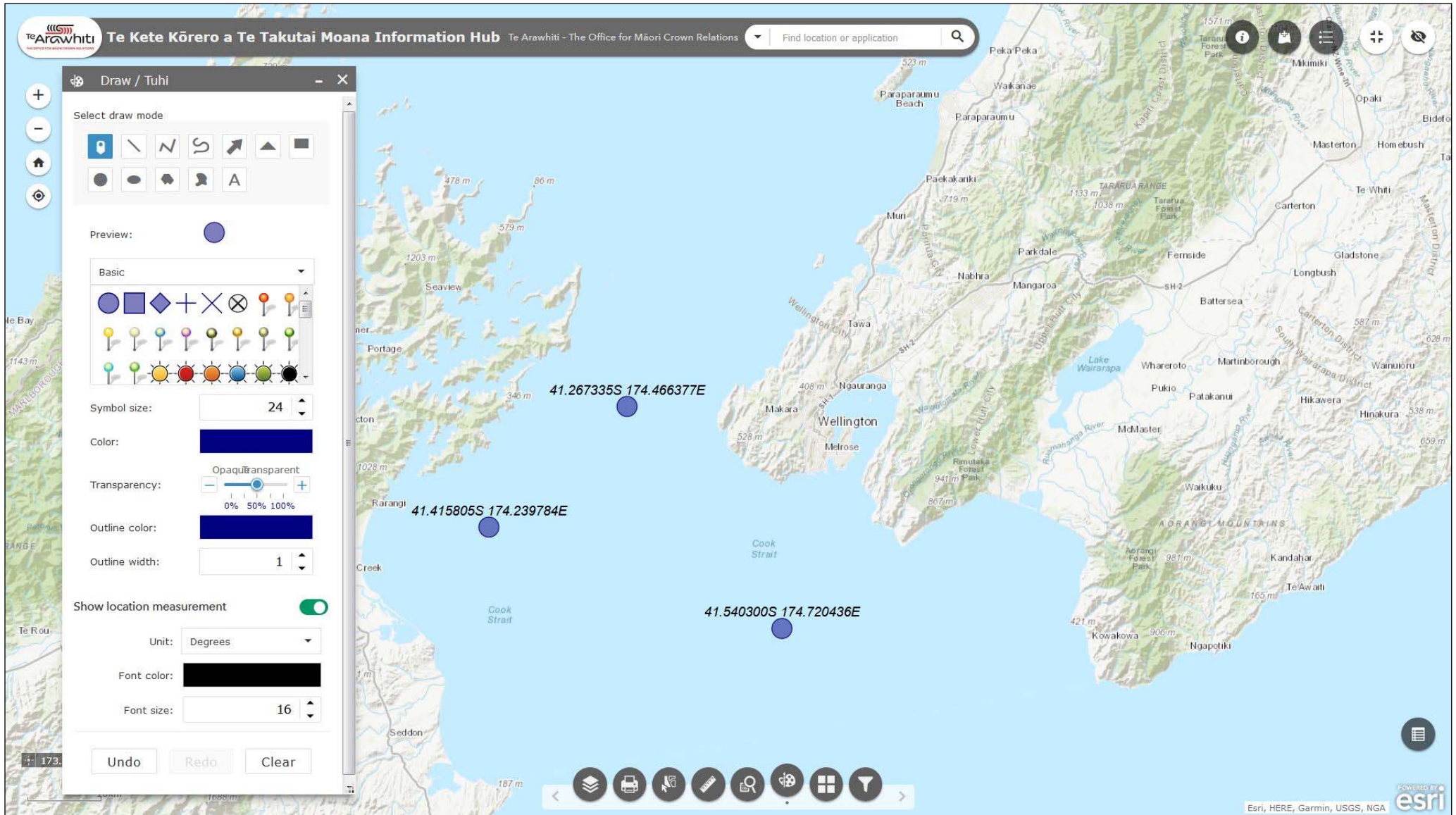
2. The Draw window will open. Select point from the draw mode options at the top. It's the first option.



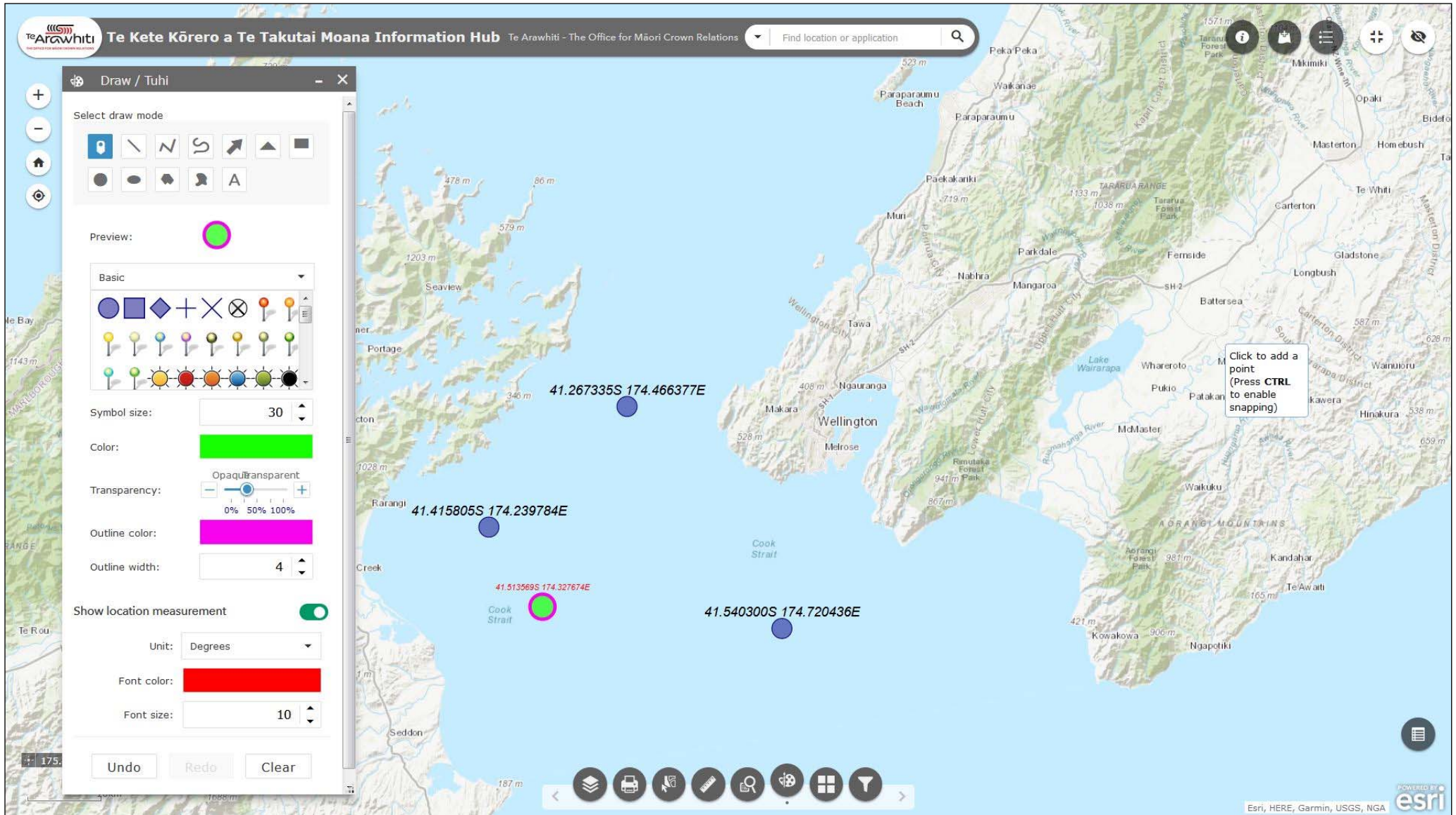
3. Turn the 'show location measurement' slider on.



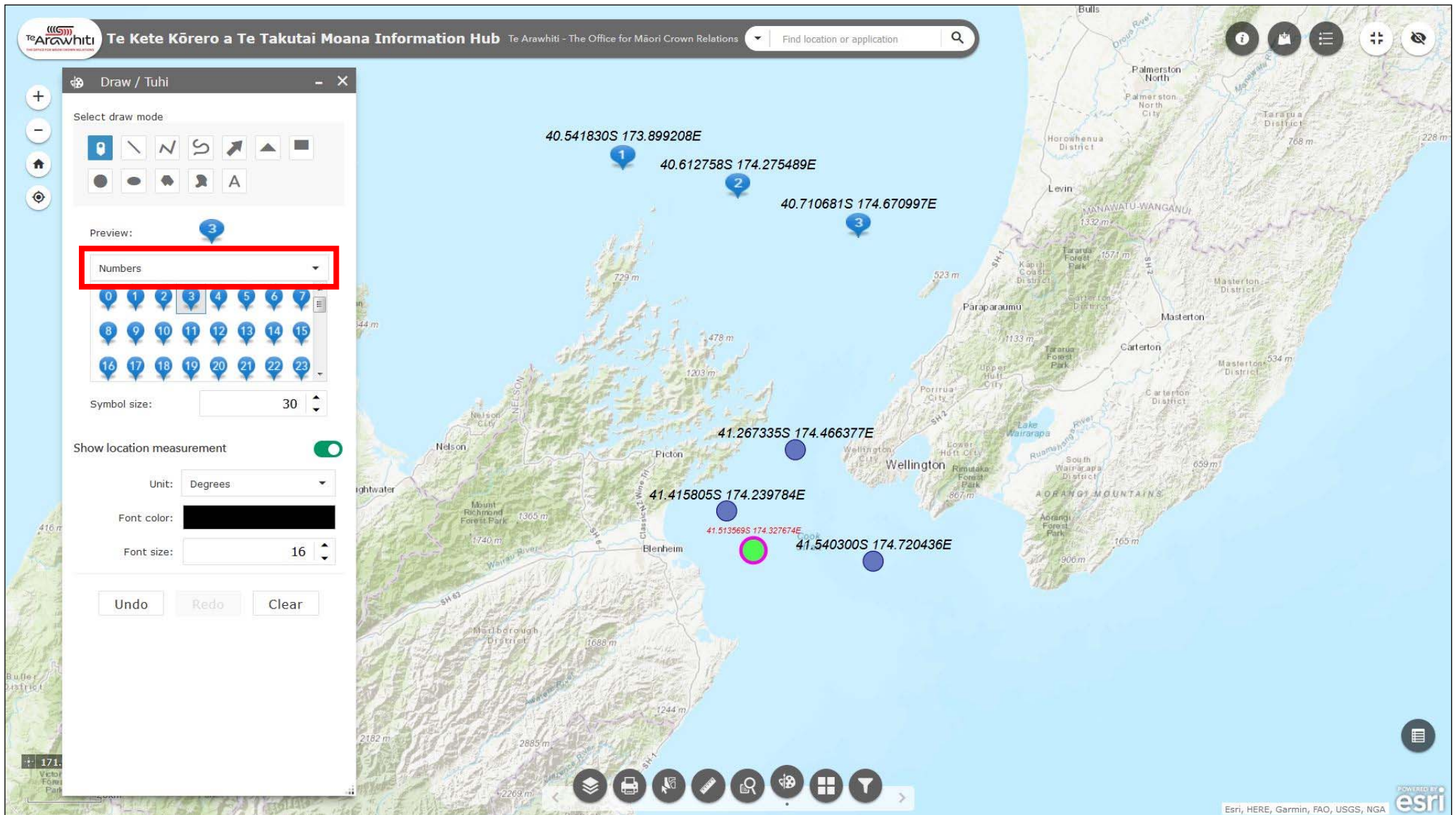
4. Click on the map to create a point labelled with coordinates.



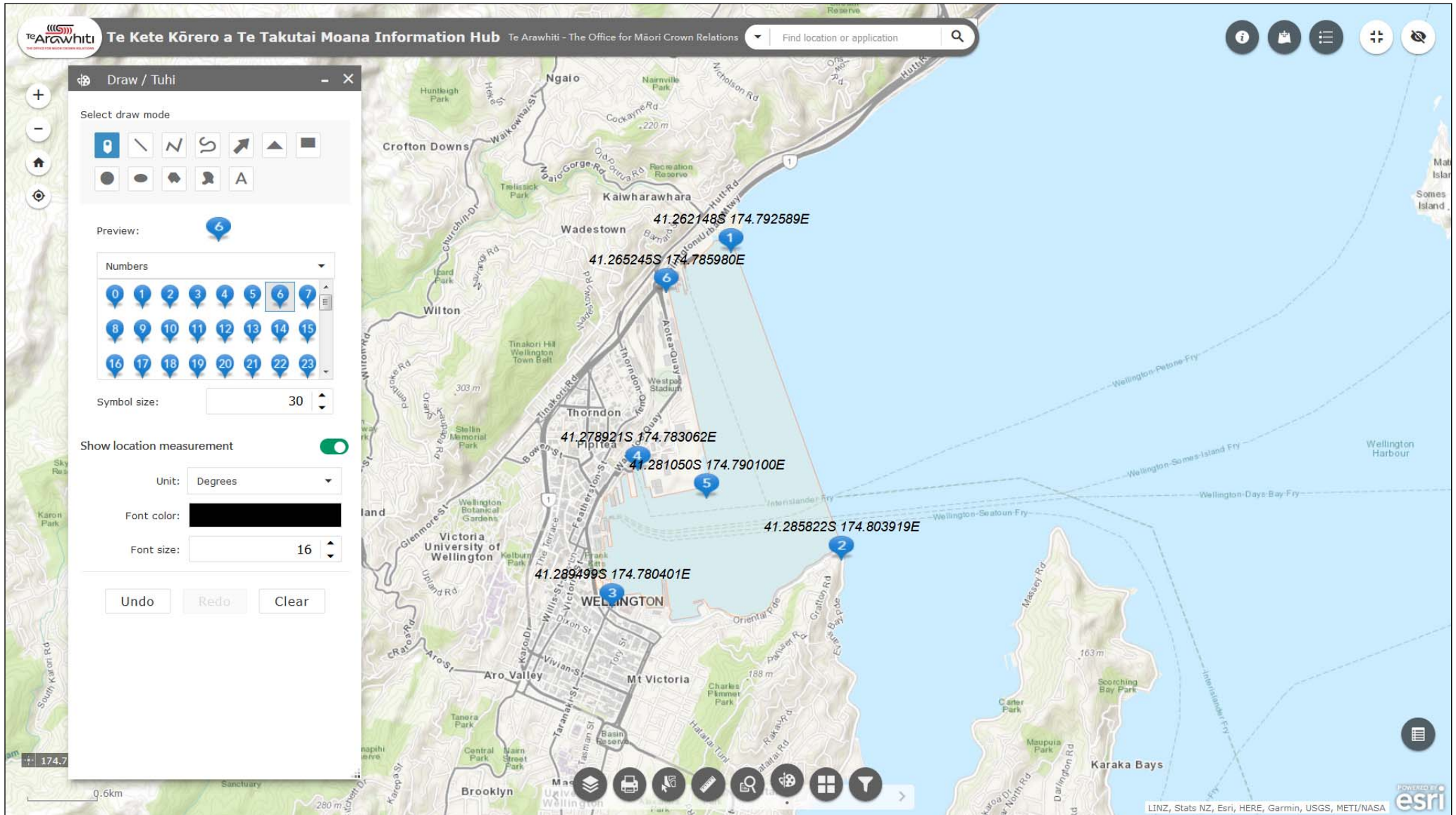
5. You can create multiple points with further clicks.



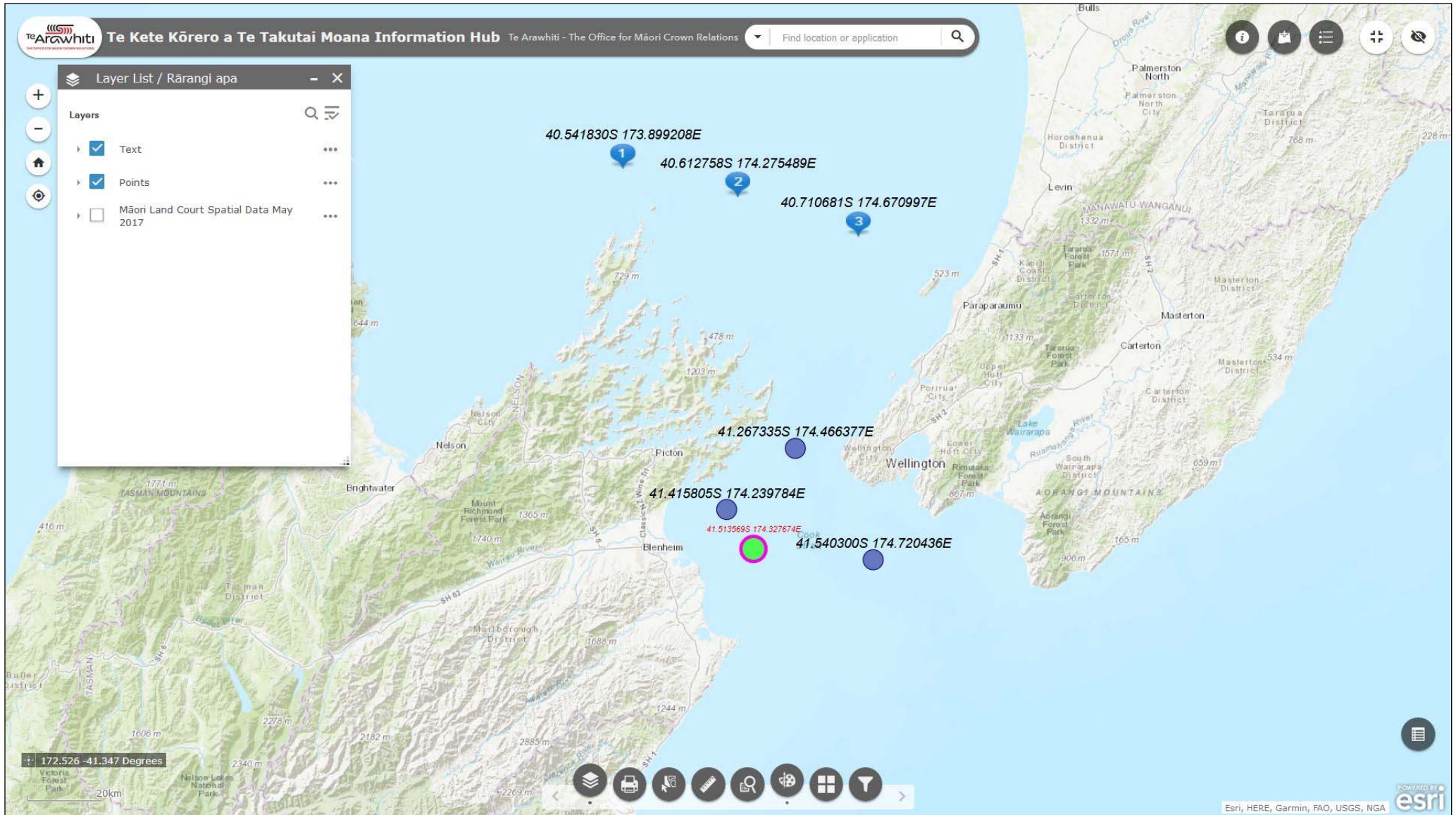
6. You can change the colour, size and transparency of the points using the formatting option in the Draw window. You can also change the size and colour of the coordinate label. This is useful if you want to differentiate your points.



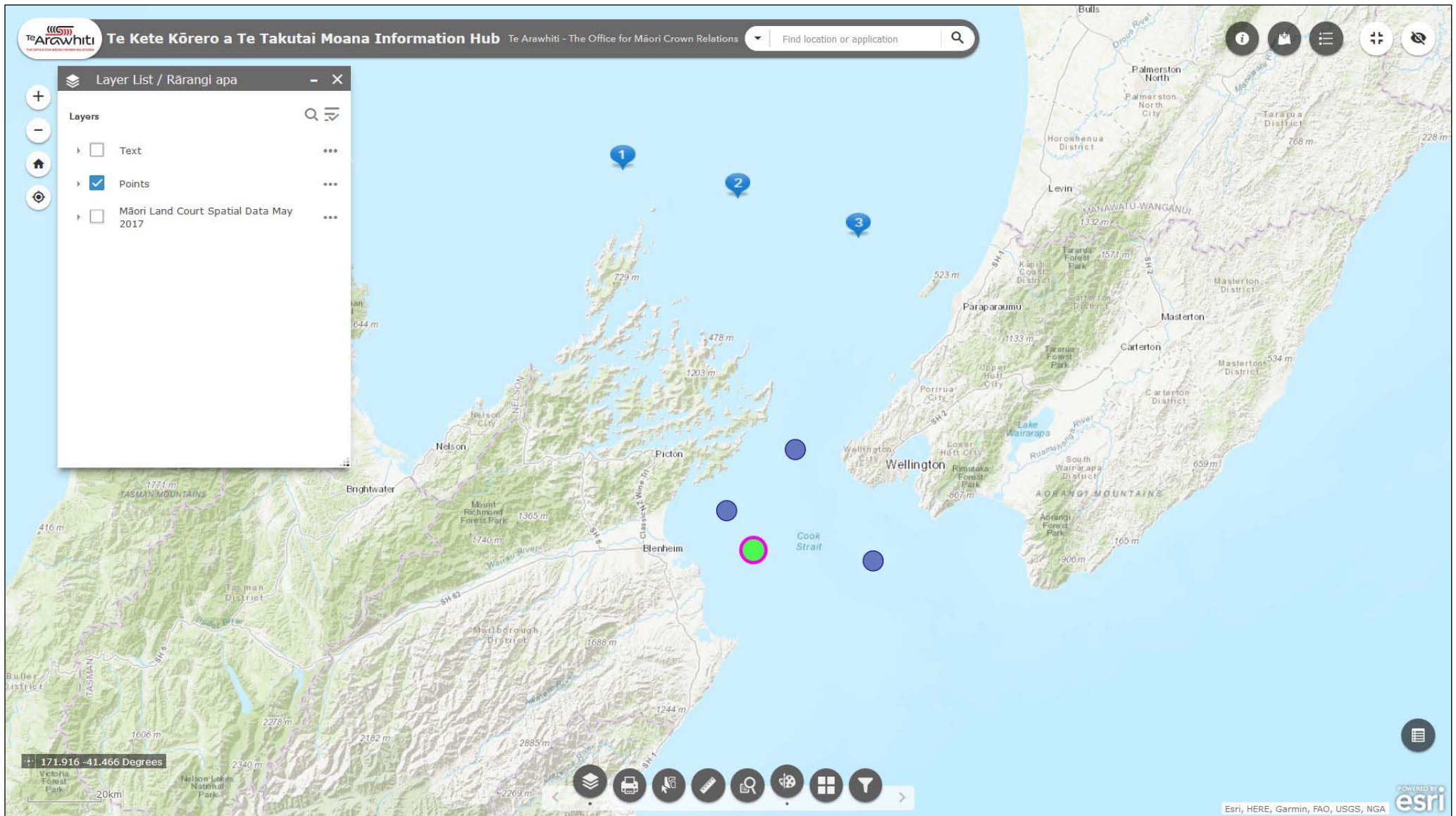
7. You can choose from many different types of symbol using the drop-down menu.



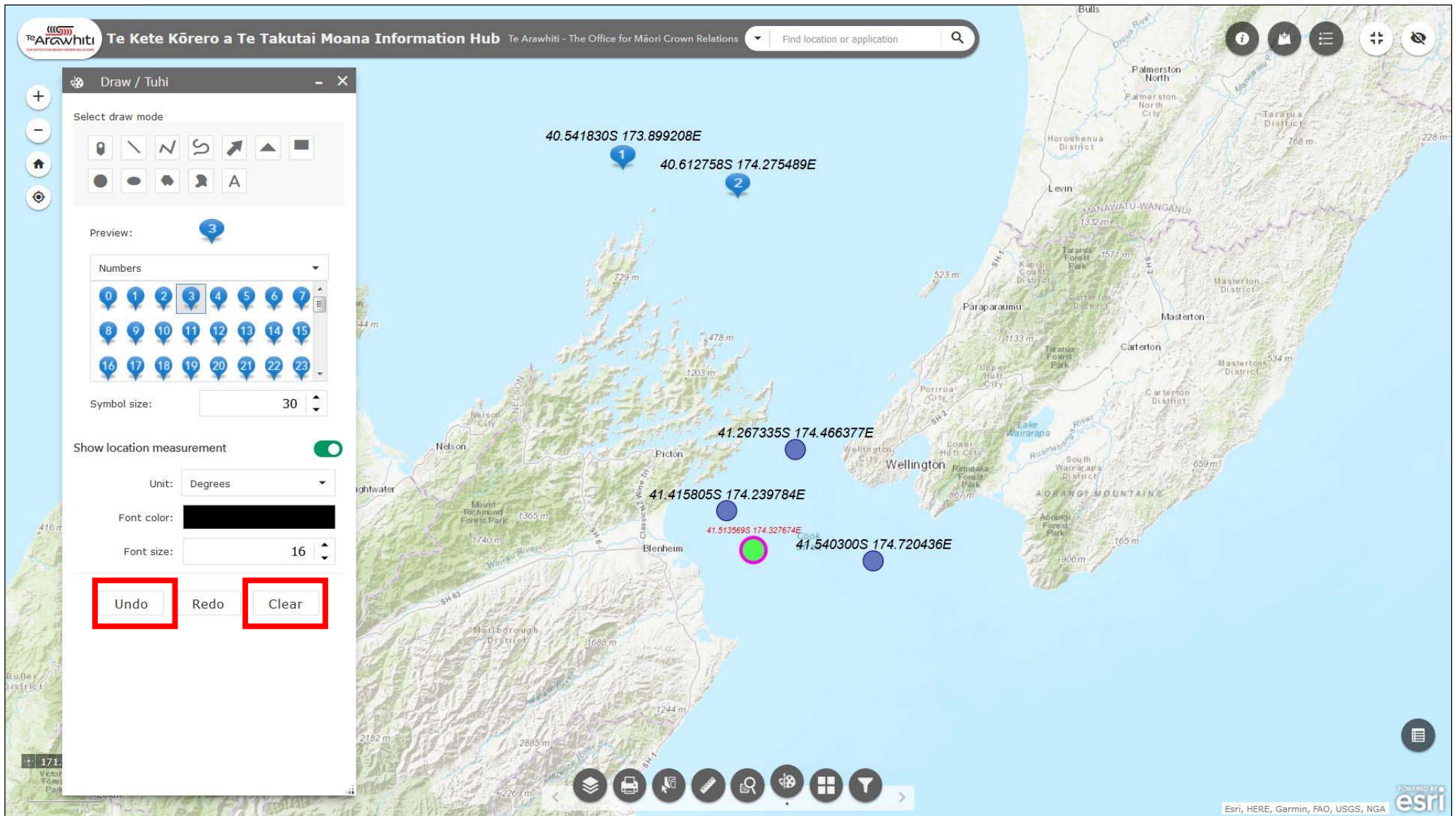
8. The numbered symbols are useful if you want to highlight a series of points. Here they've been used to show the coordinates at the boundaries of a fictional application area.



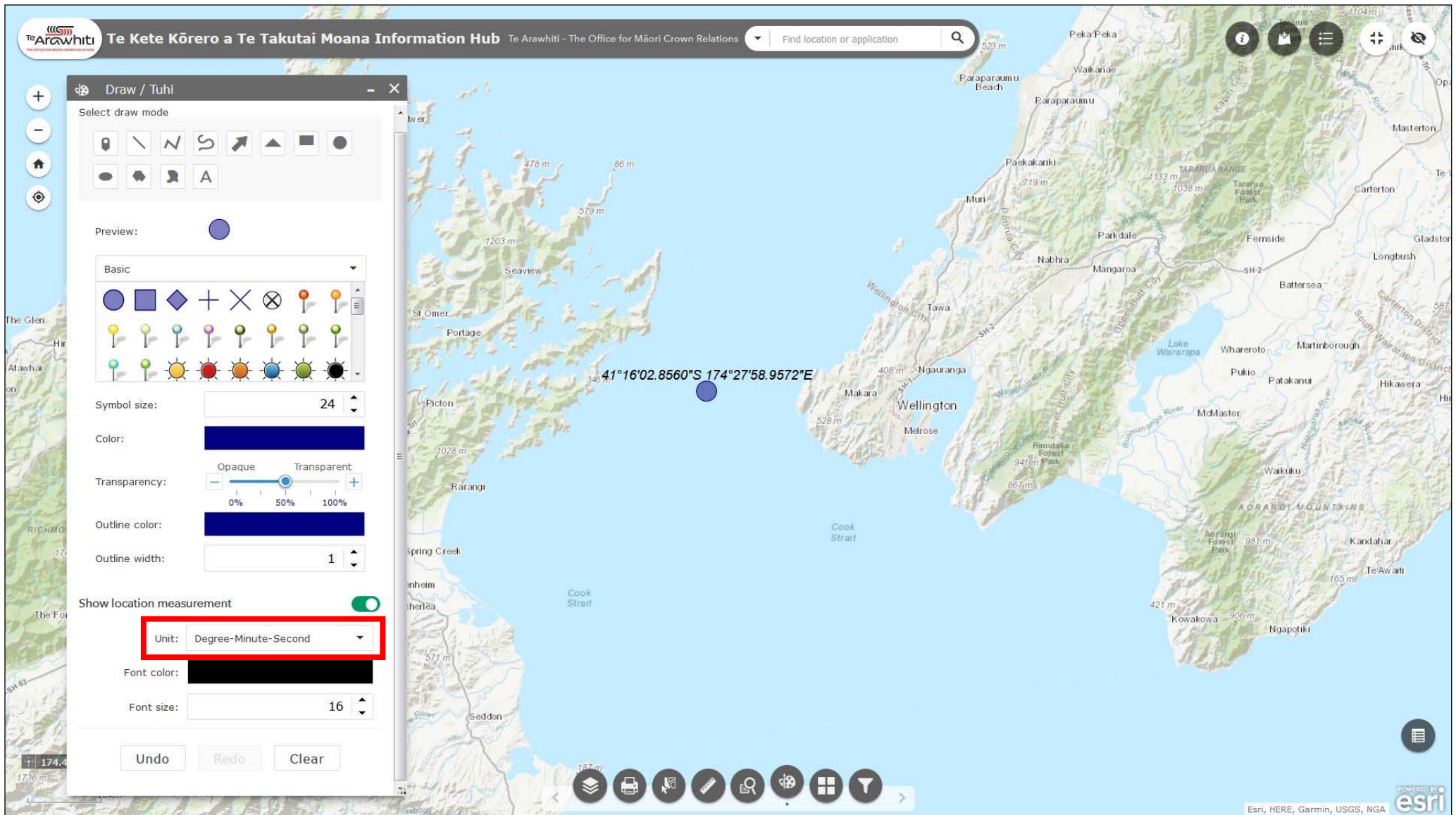
9. The points and coordinate labels appear as layers in the Layer List.



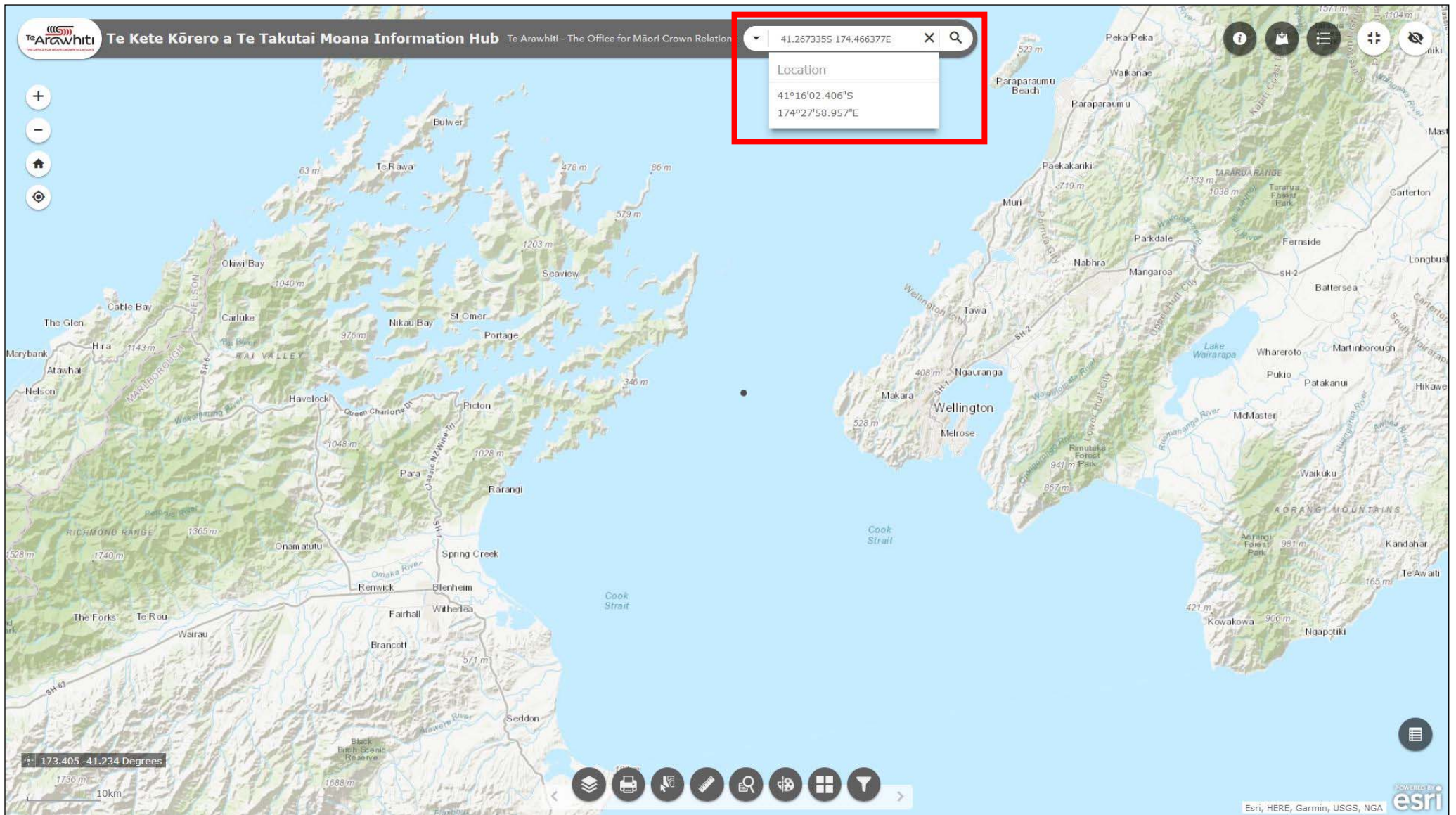
10. This allows you to toggle the points and labels on and off if required.



11. You can remove points with the 'undo' and 'clear' buttons. Undo removes points one-by-one, starting with the last one made. Clear removes all points.



12. If required you can change the coordinate format to degree-minute-second using the 'unit' drop-down menu.



13. You can also enter coordinates into the search bar to find their location.