

# Reshape Waikato

## Review of our District's Representation

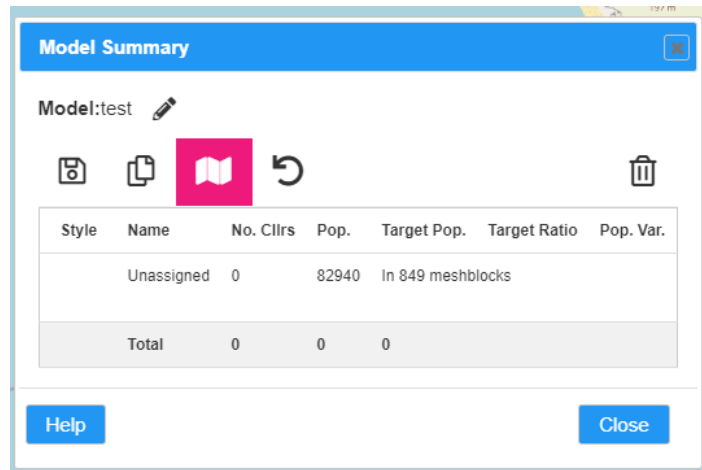


### Instructions for the mapping tool

1. **Sign up** using a password with at least 8 characters. You will receive an email to verify your account – click to verify it and then return to the page to sign in.
2. Click on **the option you would like** to create a model for and then click next.
3. Put in a **name for your model** and add a description (if you like). Click **create model** to get started.
4. **Create a catchment** and name it to reflect the area. Choose a different colour for each catchment and then **the number of representatives you would like** (councillors or community board members).

A screenshot of a web-based mapping tool's "New Catchment" dialog box. The dialog has a blue header with the title "New Catchment" and a close button (an 'X' in a square). Below the header, there are four input fields: "Name:" with the text "Example 1"; "Description:" with the placeholder text "Enter catchment description (optional)"; "Colour:" with a red color swatch; and "Opacity:" with a slider set to 50%. Below these is a "Number of Representatives:" field with a numeric input box and up/down arrows. At the bottom of the dialog, there are three buttons: "Help", "Create", and "Close".

- You can create more catchments by selecting the map symbol.



- Use these tools to **select the area you want to group**.



Click around the area you want, looping back to the initial point – select the initial point to complete your selection.

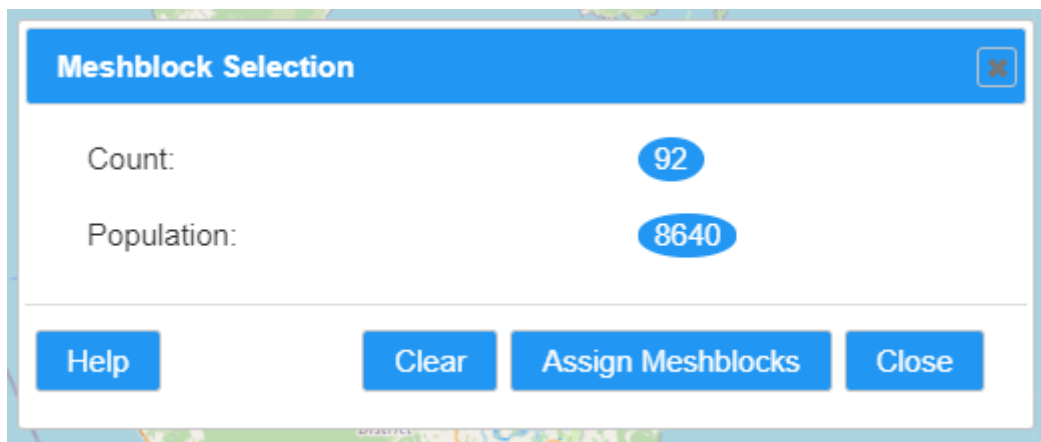
Polygon shaped selection – click desired area and click initial point to end selection

Square shaped selection - click desired area and click initial point to end selection

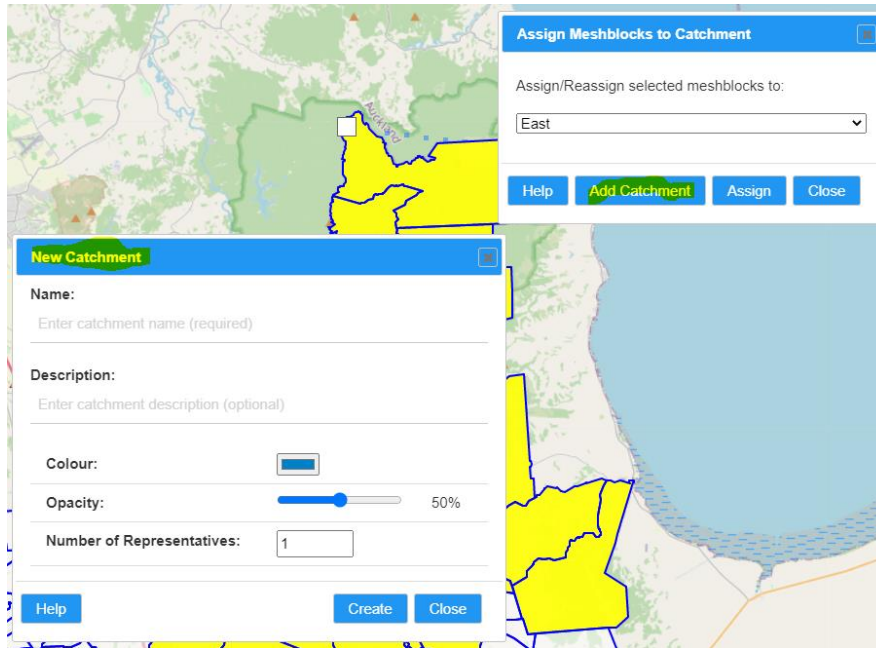
Circle shaped selection - click desired area and click initial point to end selection

Individually select each area – here you can add unassigned areas to a catchment/mesh block

- After selecting the area, if you are happy with your selection **click assign mesh blocks** or remove your selection by clicking clear.






8. Select from a previous catchment or **click add catchment to create a new catchment.**



9.

10. To have a feasible model, all catchments must fall  $\pm 10\%$ . The example below falls within this and would be ready to be submitted. You can get a model to fall within this by editing catchments, adding more catchments and/or the number of representatives.

Style	Name	No. Cllrs	Pop.	Target Pop.	Target Ratio	Pop. Var.
	Example 1	8	47510	44139	108%	3371
	Example 2	4	19900	22069	90%	-2169
	Example 3	3	15350	16552	93%	-1202