Hi I'm Graeme.

And I'm James

And here are the improvements we have made to RAMM recently.

Asset Labels on RAMM Map

When you are configuring your layers, you can now choose one field to be a label for each of your assets on RAMM Map. The Bridge layer is a good example of where the label is a real help to identify each individual asset. If your layer is Clustered, like this Signs Layer, labels will display only when you are zoomed right in. If yours is a Standard layer, like this Street Lights layer, then when you are zoomed out, labels won't help at all.

Show Line Direction

If you need to see the direction of travel for lineal assets such as a Carriageway Surface or Surface Water Channel, you can now Show the Line Direction on the map. This works only for lineal assets and so will not work for spatial asset layers such as those for Footpaths, Treatment Lengths and Berms. Because these assets on the map are polygons, not lines.

Show Small Items as Points

There is now a Show Small Items as Points option. It is turned on by default for most layers. This is just a display improvement. Look at the difference it makes to this Standard (that is not Clustered) Bridge layer. For Clustered layers, it doesn't kick in until you zoom closer to the map.

Show Small Items as Points is turned on by default for most layers but turned off for Carriageway Surface, Footpath and Surface Water Channel. This Carriageway Surface layer looks much better with the option switched off.

Improved Map Google Search - First 10 Roads

The map road search is a Google Map search which doesn't just find roads. So we've modified it to make it more relevant. When you search, once you have typed two letters, up to ten of the RAMM Roads in the database that match are listed. For instance if I type CA, CH or CO the first ten items are RAMM Roads with their Road IDs. And when I type CE there are 9 listed, CU, 2 and CI only one.

Edit Shape Now Checks Location and Updates Displacement

When you are editing shapes on the map, like this berm, before you commit your changes, RAMM now checks the location of the changes and asks if you want to update the asset record to reflect your Displacement, Offset and Side, and Dimensions changes. If the new values are correct, accept the changes and Finish. If only one or two of the changes are correct, clear the options for the incorrect changes and Finish. If the values are wrong because you made mistakes when editing the shape go Back and edit the shape again. If you have made a complete botch up press Cancel and no changes will be saved.

Delete Inventory Asset to History or Delete Permanently

Signs, Streetlights, Traffic Signals and some UDTs like this BBQ UDT are Inventory assets. This means you can keep a history of how many times components of the asset, or the asset itself, have been replaced. There is now the option to Delete to History or to Delete permanently.

If you are replacing an Inventory asset, or a component of the asset, you Delete it to History. A record of of the deleted item and the reason for the deletion is then kept for analysis.

If you are deleting an Inventory asset, or a component of the asset, because the record was incorrect, you can permanently Delete it so that no record of the deletion is kept. This cannot be undone.

Filter Roads List Loads Faster

The Roads List in the Filter is now paged. So it loads much faster. Also, you can multi-select roads and they stay selected when you open a different page.

Filter Assets by Name or ID

When you are filtering by asset name such as by Road Name, you can press Add Items and enter a delimited list of the exact road names for the Filter.

If you know your asset IDs such as your Road IDs, you can save time and enter a delimited list of the Road IDs.

Filter Handles Make Model

The Filter now handles Make/Model filtering. When you Filter by Make and then want to add a further Model condition, the Models are grouped by Make.

Grid Shows it is Filtered

And speaking of Filtering, when the Grid is Filtered, there is now a green line under the Filter icon to indicate that a Filter has been applied to the Grid.

Traffic by Carriageway and Treatment Length

There is now a Traffic by Carriageway view. When you place the layer over the map, you immediately have a clear picture of where your traffic is. Plus you can drill down for the summary of traffic for any carriageway over the previous 12 months. If you prefer to view your Traffic by Treatment Length, that view is also available.

Export Layer Data Includes URL description

If you regularly export your layer data and share the URLs you'll appreciate this enhancement. Now when you create a URL to share the layer data, the name of the layer is appended to the URL. so it is simple to tell which URL is which.

Thanks for Watching

The features shown today were released to Beta on 23rd August 2017.

And to try out the Beta features, press LOGIN. In the URL, replace the word Go with the word Beta. When you log in, all these improvements will be there.