



We always enjoy receiving feedback (good and bad) from users. As part of our ongoing product refinement, and based on a lot of recent project work in the automated flood certificates space, we have been reviewing the varying ways in which people like to use waterRIDE™.

In this issue, we take a look working with waterRIDE™ from a "property basis", as opposed to a "floodplain basis".

Address Based Searching – A Variety of Approaches

Many users approach waterRIDE™ from a "floodplain" point of view,

By this we mean "I want to explore how the floodplain behaves as a whole, then drill down into detail for various regions to help me understand the nature of our flooding problems".

However, there are a large number of users who approach waterRIDE™ from a "property" point of view.

As an example: "I am interested in the flood behaviour at a property and how it may affect safety, development potential and planning restrictions for that property".

The easiest way to locate properties is by street address. However, many cadastral datasets (defining the very properties of interest) do not contain address.

And searching by Lot/DP is far less comfortable than by address.

In the latest release of waterRIDE™, we have endeavoured to overcome this limitation by expanding the searching methods available to users including:

- Online address servers
- Cross-GIS layer searches using any layer in the project
- A Search Box on the toolbar that can be configured on a per-project basis.
- Automatic zooming to property extents

Online Address Servers allow users to enter a single line of text (eg "1 Smith St") and the server will return a list of matching records.

These servers can be internet based (eg ESRI's publicly available address servers) or hosted internally by an organisation.

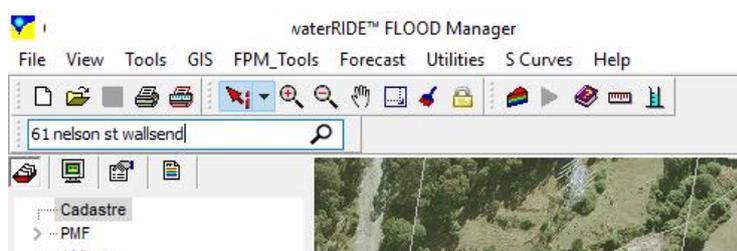
A downside of some internet-based servers is that they may require a more detailed address (eg "1 Smith St, Smithville, NSW") as there may be hundreds of "1 Smith St" addresses worldwide.

Cross-GIS Layer searching allows a user to search using any GIS layer in the project, and have an overlapping object identified from another layer.

For example, if a point based layer of property address is available, this can be used to search by address yet highlight

the relevant land parcel if the cadastre is active in the view being searched.

The new *Search Box* feature provides a very quick means of searching within any project.



The Search Box is configured on a per-project basis and can use either a GIS layer or online address server to execute the search.

A common feature to all searching is the ability to zoom to the extents of the object found in the search.

For the Search Box, this happens automatically. For standard searching, the user can disable zooming by unselecting the tick box.

We hope that these expanded means of locating properties make using waterRIDE™ even faster and, as always, we welcome your feedback at waterRIDE@advisian.com

Latest Version Release (May 2018)

Those with valid Annual Maintenance Plans should have received their notification email for the release of waterRIDE™ FLOOD Manager, Viewer and Forecast Console v8.90.

Please contact us if you didn't receive the notification and believe your maintenance plan is valid.

Full details of the release can be found [here](#).

Floodplain Management Australia National Conference, Gold Coast, May 2018.

We will be hosting a waterRIDE™ booth at the upcoming FMA conference on the Gold Coast.

We look forward to catching up with many of you over the week and please feel free to drop by the booth with any comments or questions.

We can also fill you in on some of the new features on their way.