



This info sheet explains how to access the Riparian Web Portal's Riparian Map Data.



Public Access:

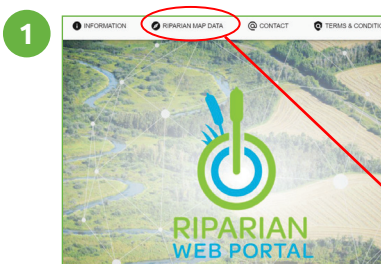
Anyone can access the general data for riparian areas and view project examples.



Login Access:

Project managers who work with landowners can access more datasets and showcase their projects.

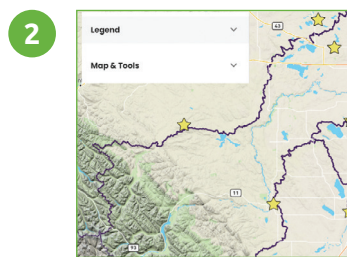
How to View the Data



1

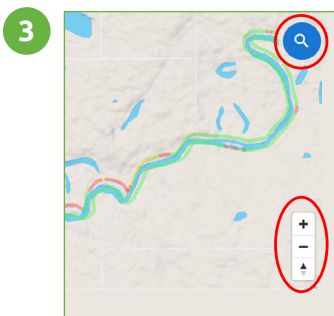
Go to the landing page of riparian.info

Click on "Riparian Map Data" to explore the data.



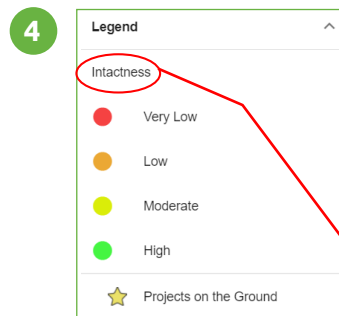
2

Overview map. Select the watershed you're interested in. When you click again, you'll see it zoom in further to subwatersheds.



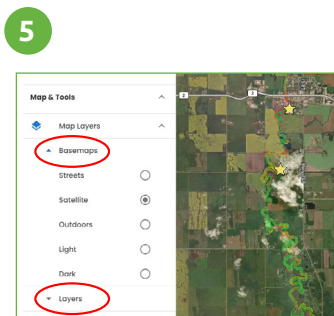
3

Locate a specific waterbody or project. Use the +/- function to zoom in or out. Use the magnifying glass in the blue circle to find an exact location or project name.



4

View the riparian area intactness. The colours on the map show the intactness rating. Click the "Legend" menu to view the Intactness legend.



5

Change the background under the "Map & Tools" menu.

Basemaps: For satellite and other background views
Layers: To add municipal and watershed boundaries.

What is Intactness?

Intactness, which is measured using satellite data, reflects how natural habitat has been altered by human activity.

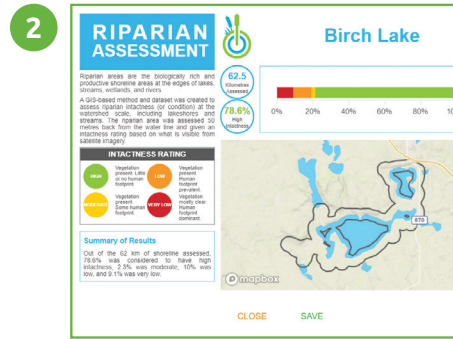
For more information about intactness and the intactness score definitions, go to:
Information / Measuring Health / Satellite Data

How to use the Data Summary Tool

To view Intactness Summaries: Click “Summary Tool” under the “Tools” menu to load a new grey and blue map. Follow the instructions in the upper right blue box.



1 Draw or select the watershed/subwatershed/waterbody of your choice. Try zooming in or out to view watershed, subwatershed and waterbody levels.

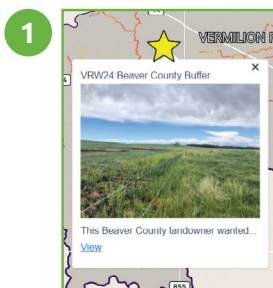


2 Create a Summary Report for your selected waterbody or watershed. The summary will tell you how intact your selection is and how many kilometres of riparian areas were assessed.

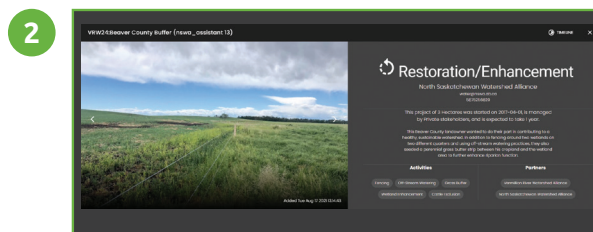
3 Look at more data. In order to move on to another waterbody or watershed, you can repeat the process. Use the “Back” button to go back to a broader scale. To leave the Summary Tool, press the “Exit” button.

How to View Projects on the Ground

To View On-The-Ground Projects: From the *riparian.info* map, click on a star. ★



1 Click on a star, and a pop-up box will appear. You can also search projects using the magnifying glass at the top of the page. Click “View” to see more details about projects.



2 Learn what others are doing in your region. Find inspiration for your next riparian project by browsing photos, descriptions, key milestones, & project partners.

How to Log In



Login Access will give you access to:

- More detailed resolution data (ability to zoom in)
- Catchment pressure data
- Prioritization for conservation and restoration projects
- Add ongoing or completed riparian-related projects

If you're a project manager, you can gain login access by taking the "Riparian 102: Where Data Meets Action" training session.

The Riparian Web Portal design was a collaborative project between the North Saskatchewan Watershed Alliance, the Battle River Watershed Alliance, and Blue Geosimulation. Special thanks to contributions from Cows & Fish, the WPACs of Alberta, and the Government of Alberta.

