



# **Nature NB Biodiversity Stewardship Project update**

# Goals



- To engage New Brunswickers in taking ownership of our natural areas.
- Monitor natural areas (PNA, IBA, or ESA) to record the flora or fauna as well as document human pressures affecting the selected areas.



# Launch of Web Portal

The screenshot displays the Biodiversity Portal website. At the top, the Nature NB logo is on the left, and the title "Biodiversity PORTAL" is in the center. Below the title are navigation links for "Home" and "About Us". A welcome message states: "Welcome to Nature NB's Biodiversity Portal. The goal of Nature NB's Biodiversity Portal is to engage people in conservation and increase our knowledge of the state of biodiversity in New Brunswick. Biodiversity in the province requires constant surveying and updating. This portal will depend on volunteers to provide updates from the natural areas recognized for their unique levels of biodiversity and the presence of rare species. The..."

On the right side, there is a "Sign in" form with fields for "Email Address" and "Password", and a "Sign in" button. Below the form are links for "Create an Account" and "Forgot your Password".

A modal window titled "Site Information" is open, showing details for "FREDERICTON WILDLIFE REFUGE". It includes a "Date" field (2011-09-21), a "Species Observed" section with a dropdown menu set to "Birds" and a specific species "Little Blue Heron (Egretta caerulea)", a "Quantity" field (2), and an "Identification Confidence" dropdown (100%). There are fields for "Photo #1", "Photo #2", and "Photo #3", each with a "Browse" button. A checkbox for "Permit NatureNB to use my photos for promotional purposes" is checked. A "Comments" field contains the text: "The first picture is of both the herons together. The second picture is a close up of the first heron." Buttons for "Add Species", "Save and Exit", and "Continue" are at the bottom.

Another modal window titled "YOHO LAKE (#598)" is open, showing a "Description" of a rare plant site, "Eleocharis robbinsii Oakes", and its location: "About 25 km. south of Fredericton on the east side of Route 640." It also lists UTM coordinates (Zone: 19 UTM; 5071500) and Latitude/Longitude (Latitude: 4547 Longitude: 6652). The county is listed as "York". Buttons for "Print Info Sheet", "Add Observations", "Remove Favorite", and "Close" are at the bottom.

At the bottom left, there is a map of New Brunswick with numerous blue circular markers indicating observation sites. The map includes a scale bar (0 to 100 km) and a "Switch to Aerial View" button. The Esri logo is visible in the bottom right corner of the map area.



# Outreach and Participation

- Presentations with various groups
- Facilitated Field Trips
- 20 sites visited
- + 30 registered participants



# Next Steps

- Develop communication tools (Rack cards) to promote project
- Continue presentations/field trip facilitation for various groups
- Improve the webportal (translation)

Want to participate? Check us out at [www.naturenb.ca/biodiversity.aspx](http://www.naturenb.ca/biodiversity.aspx)