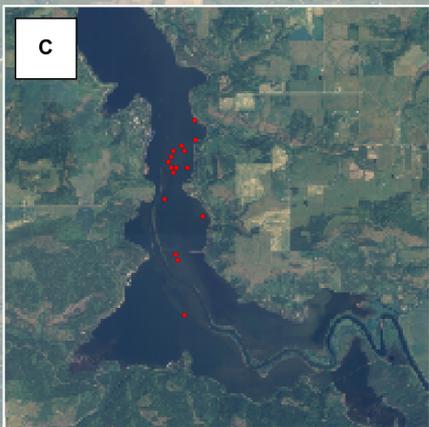
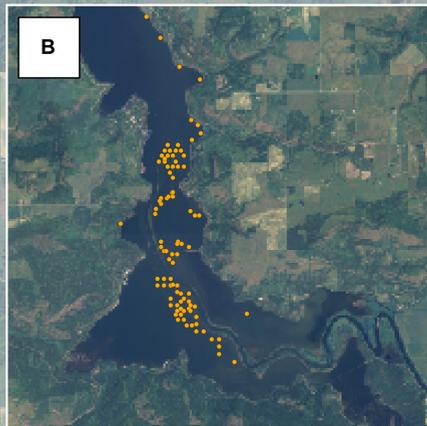
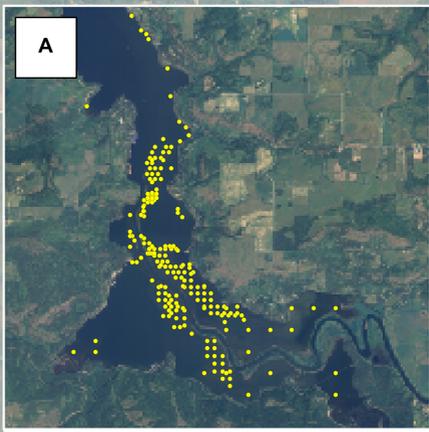
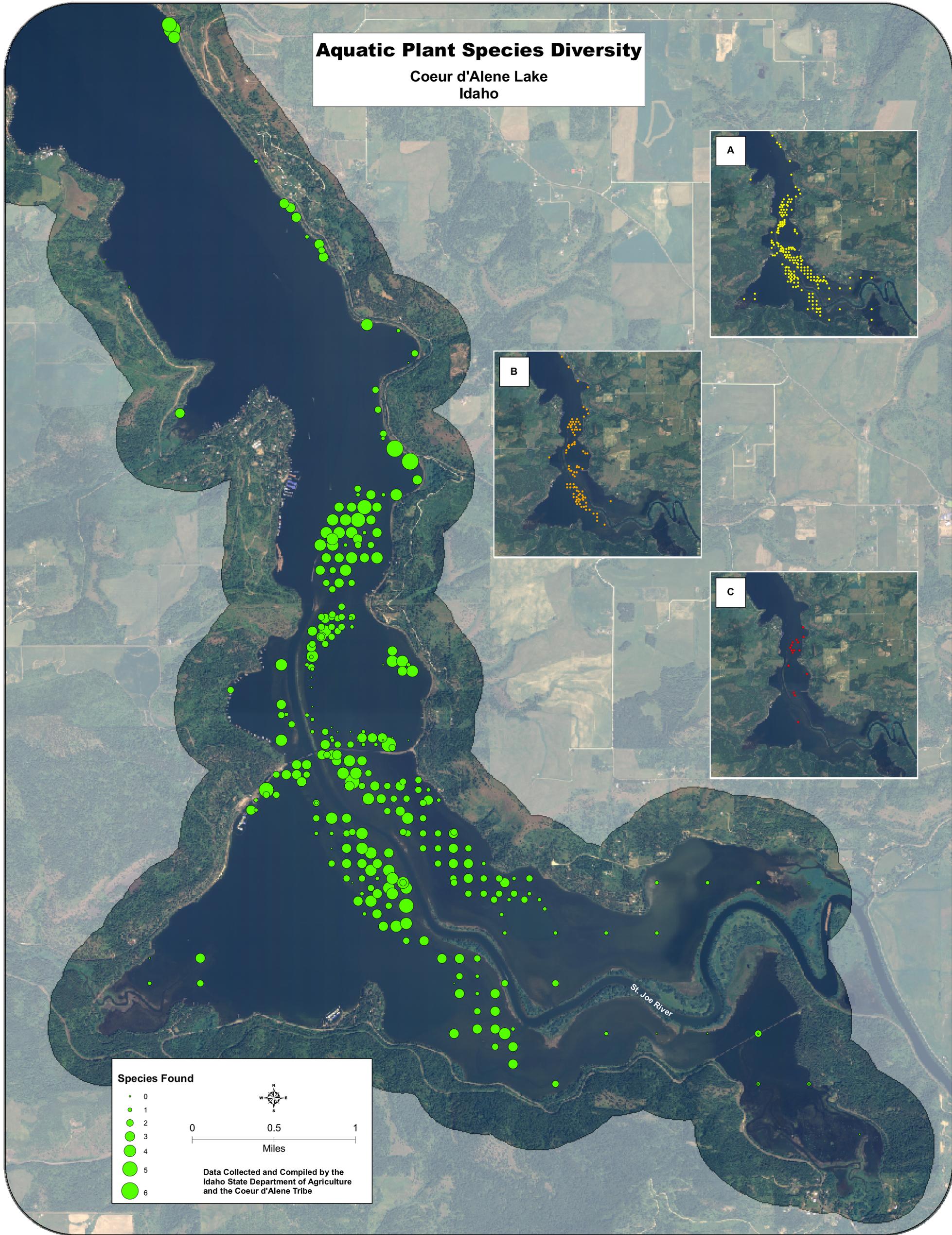


Aquatic Plant Species Diversity

Coeur d'Alene Lake
Idaho



Species Found

- 0
- 1
- 2
- 3
- 4
- 5
- 6

0 0.5 1
Miles

Data Collected and Compiled by the
Idaho State Department of Agriculture
and the Coeur d'Alene Tribe

The Idaho State Department of Agriculture and the Coeur d'Alene Tribe performed a series of surveys on Coeur d'Alene Lake to determine what extent Eurasian Watermilfoil, an invasive non-native plant, has spread in the lake.

In addition to surveying Eurasian Watermilfoil, all other aquatic plant species found were recorded. This cataloging of aquatic plant life has enabled us to better understand the species diversity of the lake.

Surveys were conducted from a boat using a weighted rake in the shallow areas (<10 Meters). The rake is dragged along the bottom of the body of water catching the plants. The plants and their locations are recorded in a spreadsheet.

The survey of Coeur d'Alene Lake found 11 different species including Eurasian Watermilfoil. This information was used by managers to determine the best ways to remove Eurasian Watermilfoil from Coeur d'Alene Lake, while preserving the native species.

Insets
Examples of Species Found

Native	A	Common Name : Elodea	Scientific Name : <i>Elodea canadensis</i>
Native	B	Common Name : Coontail	Scientific Name : <i>Ceratophyllum demersum</i>
Non-Native Invasive Species	C	Common Name : Eurasian Watermilfoil	Scientific Name : <i>Myriophyllum spicatum</i>

