

Inspection by the Invasive Species Program

Division of Ecological Resources
Minnesota Department of Natural Resources

Lake: Mitchell Lake **DOW Number:** 18-294 **Date of inspection:** May 27, 2015
County: Crow Wing **Observer[s]:** Dan Swanson & Luke Thoma
Type of inspection: Curley-leaf Pondweed Search

Author[s] of report: Luke Thoma

Date of report: May 28, 2015

Summary: On Wednesday, May 27, 2015, AIS specialist, Dan Swanson, and Intern, Luke Thoma, met with Fred Strohmeier, a member from the Fifty Lakes Property Owners Association, on Mitchell Lake to search for Curly-leaf Pondweed. This was a follow up search from a report of Curly-Leaf Pondweed being found in July of 2014. What was found on May 27, 2015, were native aquatic plant species. The plant species found were coontail, water buttercup, flat-stem pondweed, clasp leaf pondweed, white-stem pondweed and water marigold. (See photos 1-3). There was no evidence of Curly-leaf pondweed being present in the lake, however, limited water clarity and visualization kept the search near shore. (Refer to figure 1 for the track). We spent a considerable amount of search time around the public boat access area as that was the site of the original report from 2014.

Photo 1: Native plant species Clasp Leaf Pondweed.



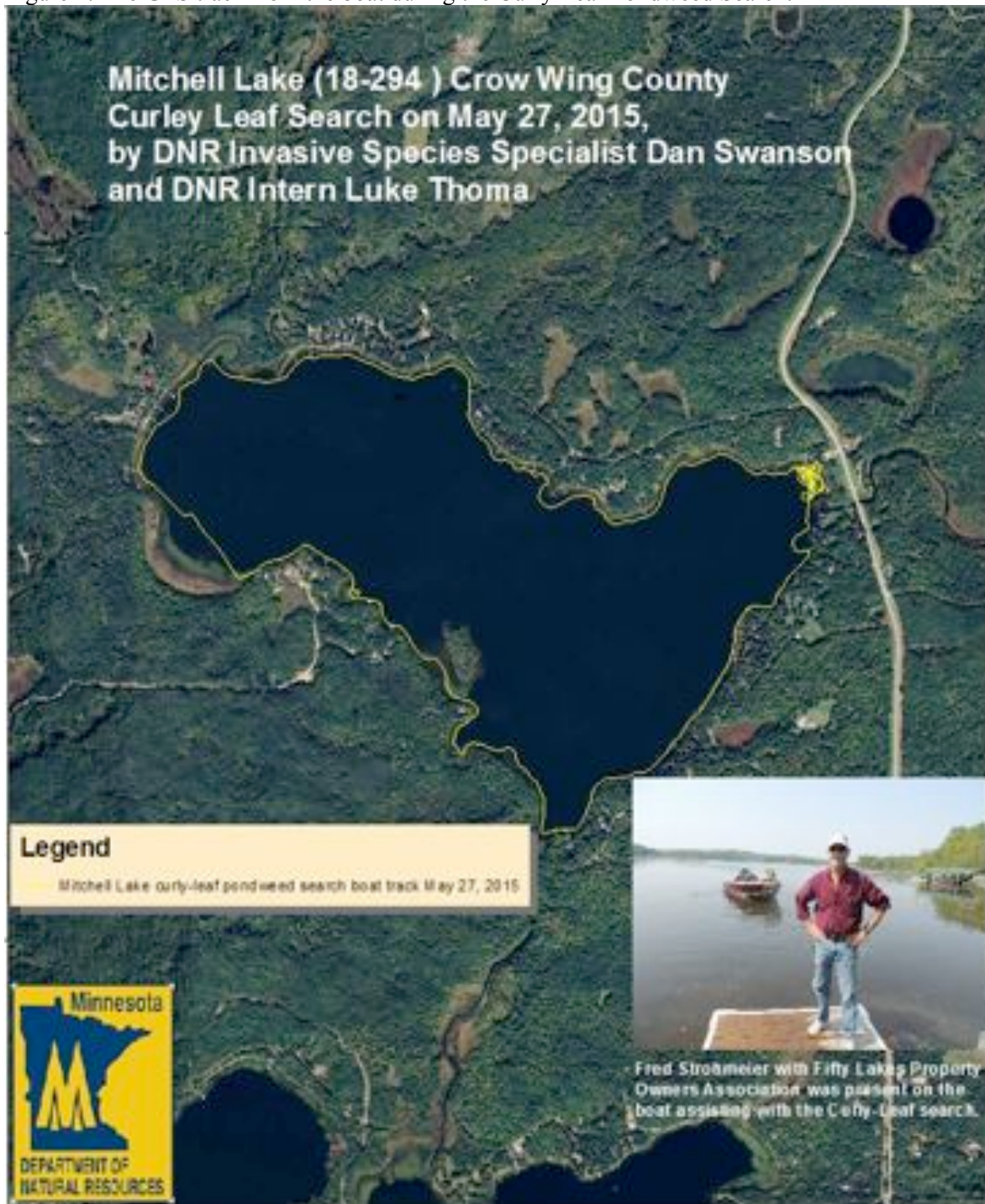
Photo 2: Native plant species Coontail.



Photo 3: Native plant species White Stem Pondweed.



Figure 1. The GPS track from the boat during the Curly Leaf Pondweed Search.



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