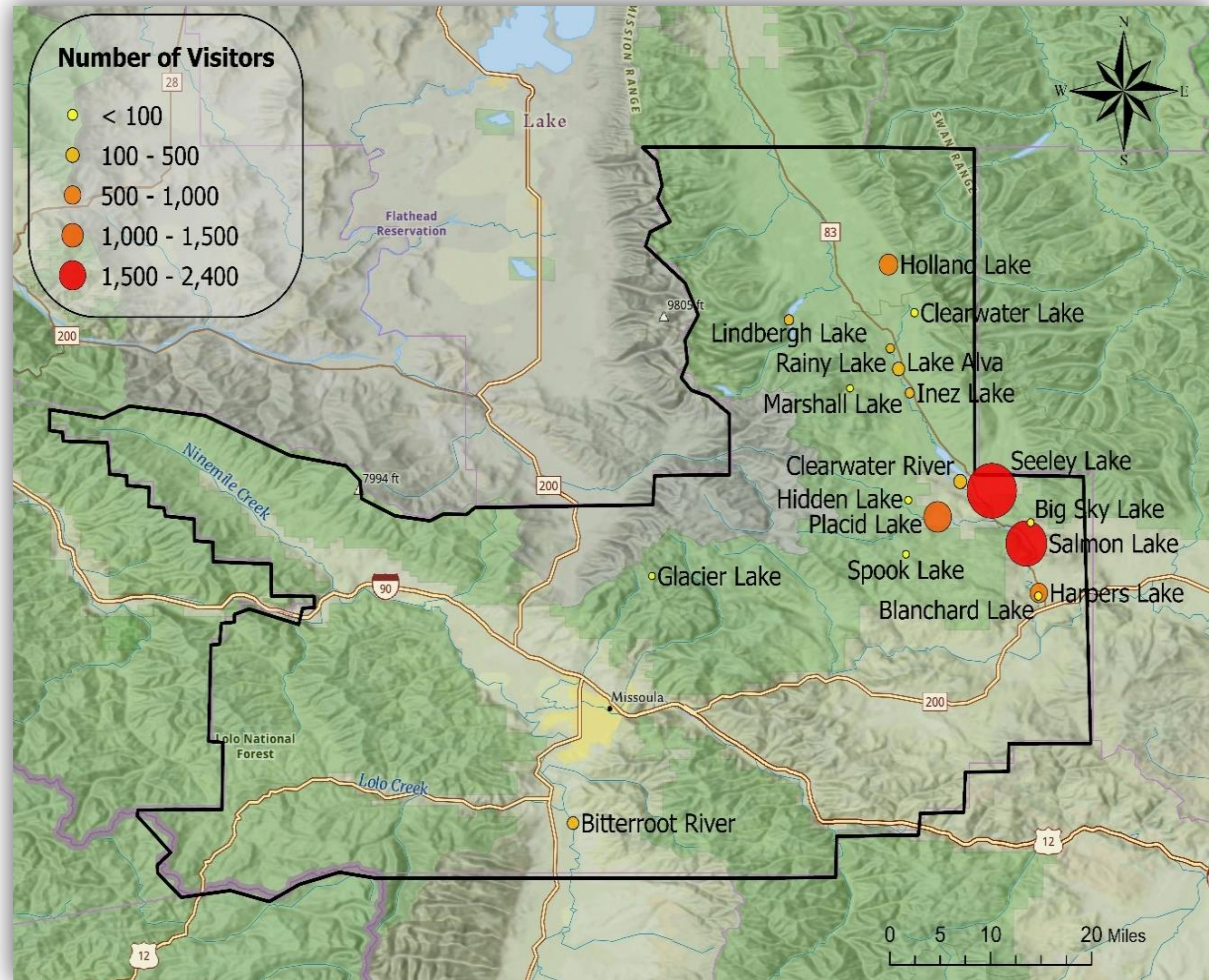
A photograph of a pond filled with lily pads and two white water lilies. The lily pads are green and some have brown spots. The water is dark and reflects the sky. The text "Missoula County Aquatic Invasive Species District" is overlaid on the left side of the image.

Missoula  
County  
Aquatic  
Invasive  
Species District

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# Aquatic Resources of Missoula County





# Why an AIS District?

- We have amazing resources to protect
  - We have developed great partnerships with watershed groups through out the county
  - Need to formalize the work we have already been doing
  - We have an opportunity to increase resources for partners working on AIS prevention in Missoula County
-





# How did we create it?

## **7-22-2601. Invasive species ordinances.**

(1) Subject to subsection (2), counties located within the Columbia River basin may adopt ordinances and resolutions regarding the prevention or control of invasive species, as defined in **80-7-1003**, within the county.

## **RESOLUTION NO. 2020-019 A RESOLUTION ESTABLISHING THE MISSOULA COUNTY AQUATIC INVASIVE SPECIES DISTRICT**

**ADOPTED THIS 7TH DAY OF MAY, 2020**

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- An Invasive Species Strategic Plan
- Budget necessary to execute Plan
- List of Priority Invasive Species



## Primary Outcomes Identified for Missoula County AIS District

- Public knowledge & engagement in AIS issues
  - Prevention of new AIS populations
  - Containment & reduction of existing populations
  - Coordination among AIS agencies working in Missoula County
- 



# Research

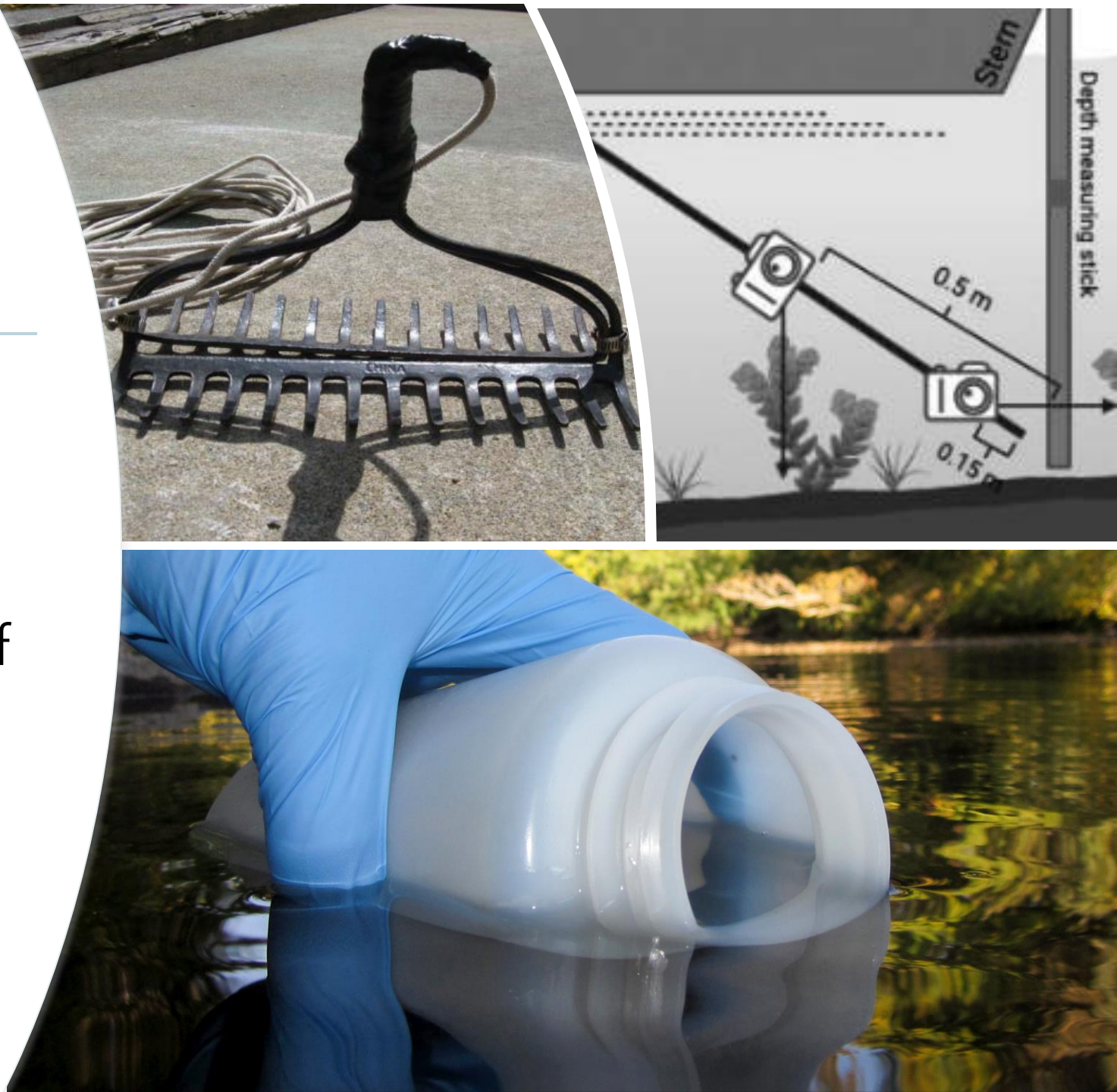
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Fragrant Water Lily  
Expansion in  
Response to  
Elevated Nutrients  
and Shifting  
Climates



# Research

Comparative Assessment of  
Vegetation Monitoring  
Methods and Detectability of  
Non-target Treatment Effects





A photograph of a pond filled with lily pads and two white water lilies. The lily pads are green and some are showing signs of aging or damage. The water is dark and reflects the surrounding foliage. One white lily is in full bloom in the foreground, and another is in bloom in the upper right. A small green horizontal bar is visible in the top left corner.

Questions?

[www.missoulaeduplace.org](http://www.missoulaeduplace.org)

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