



Starry Stonewort in Clearwater Lake, July 15, 2025

Starry Stonewort Treatment and Management In Clearwater Lake, Wright County in 2025

Clearwater SSW Treatments in 2025

July 24	4.4 ac (Mizzen)
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Prepared for:
Clearwater Lake Property
Owners Association



July 24, 2025

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Starry Stonewort Treatment and Management In Clearwater Lake, Wright County in 2025

Clearwater Lake (MnDNR ID: 86-025200) is a 3,187 acre lake located in Wright County, Minnesota. Starry stonewort (SSW) was first observed in Clearwater Lake on August 21, 2023. A summary of surveys and treatments for 2025 are listed below.

First SSW Survey: A meander survey with 50 sample points was conducted in the SSW area, both within the treatment area and outside the treatment area on June 7, 2025. No SSW was found.

Second SSW Survey: On July 15, 2025 a meander survey with 110 sample sites was conducted in the SSW treatment area and in adjacent areas in Clearwater Lake. A total of 30 sites of SSW were found, all within the designated treatment area used in the 2024 treatments(Figure 1).

First SSW Treatment: On July 24, 2025 starry stonewort was treated with Mizzen (a copper-based algaecide) in the treatment area of 4.4 acres.

Clearwater Lake Starry Stonewort Growth July 15, 2025

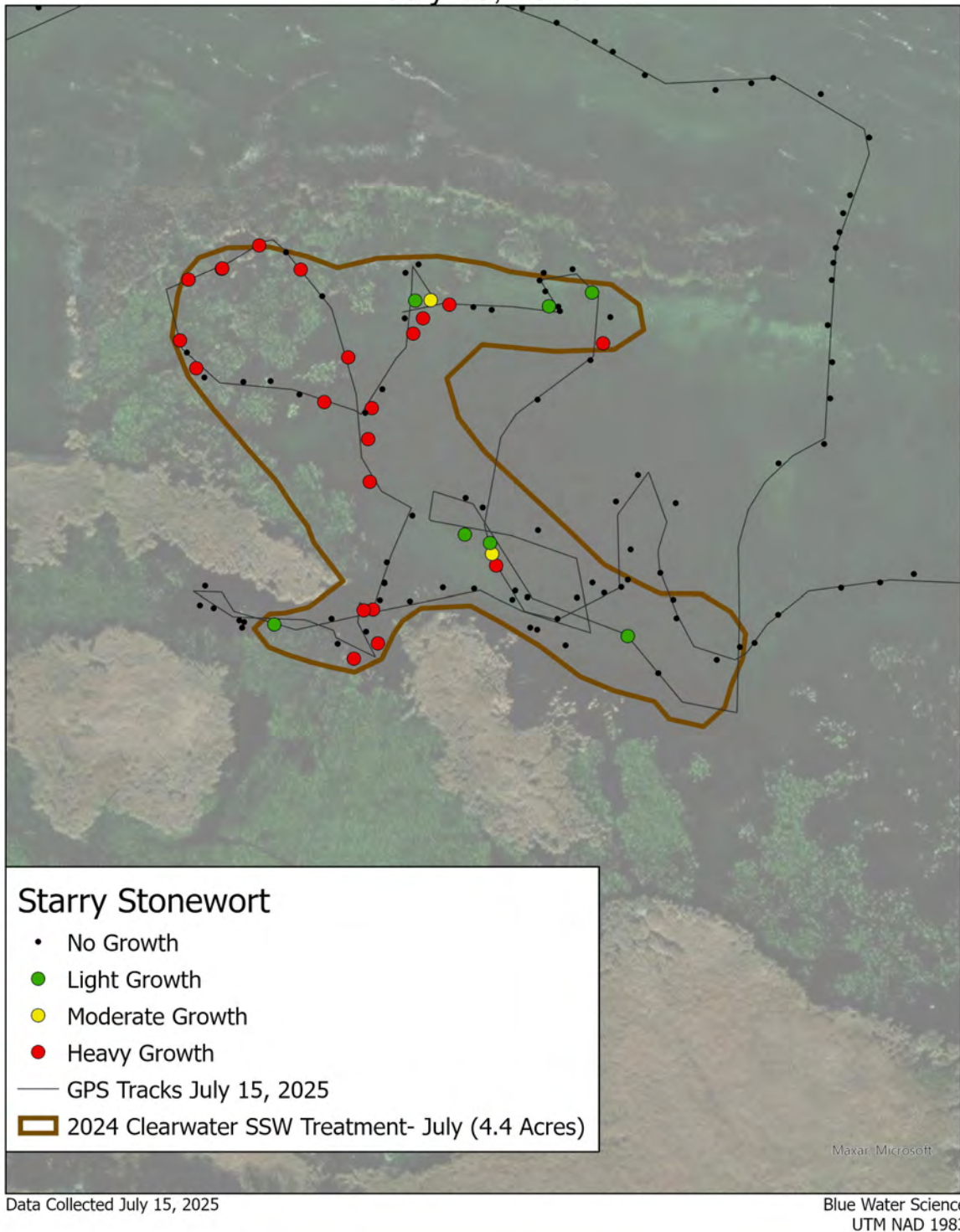


Figure 1 SSW located in the meander survey on July 15, 2025. Treatment was conducted on July 24, 2025 using the treatment area established in July of 2024.

Table 1. Summary of SSW surveys conducted in 2025 on Clearwater Lake.

	June 7, 2025	July 15, 2025
Sites Sampled	50	110
SSW Light Growth Sites	0	7
SSW Moderate Growth Sites	0	2
SSW Heavy Growth Sites	0	21
Total SSW Growth Sites	0	30
SSW with Bulbils	0	0
SSW Growth Within Boat Prop Depth	0	5

Table 2. Summary of starry stonewort management in 2025.

Date	Management
June 7	SSW was surveyed in the treatment area and adjacent areas. No SSW sites were found inside nor outside the 4.4 acre treatment area.
July 15	SSW was surveyed in the treatment area and adjacent areas as well. No new SSW sites were found outside the 4.4 acre treatment area but 30 sites of SSW were found within the treatment area.
July 24	1 st treatment: 4.4 acres (Mizzen-a copper based algaecide).

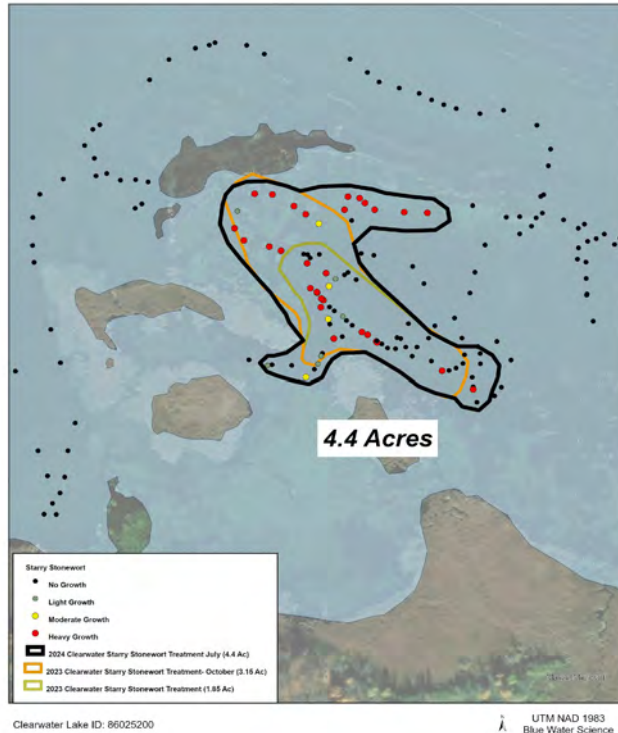


Figure 2. For reference, a SSW map from July 18, 2024 is shown above. There is a similar SSW distribution, but slightly less abundance in 2025 compared to the results from the 2024 July SSW survey.