

Lake Shoreland & Shallows Habitat Survey

Diamond Lake WBIC: 2897100

Bayfield County, Wisconsin

August 2023

Sponsored by the Diamond Laker's Inc.

Field data was collected by Bay Area Environmental Consulting, Washburn, WI,
and analyzed/mapped by Ecological Integrity Service, Amery, WI.

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Introduction

In August 2023, a lake shoreland and shallows habitat survey was conducted on Diamond Lake, Bayfield County, Wisconsin. This survey followed a modified version of the Wisconsin Dept of Natural Resources field protocol for a shoreline and shallows survey. The modification involved using 200-foot segments starting at the public boat launch, rather than by parcels. The methodology involved surveying, assessing, and mapping habitat in lakeshore areas, including the riparian, bank, and littoral zones. The data collected include the following: percent tree cover, percent ground cover by type (impervious surfaces, manicured lawns, and natural), erosion concerns, length of modified banks, the density of human structures, presence of floating/emergent plants, and coarse woody habitat. This data will provide information to help manage Diamond Lake. The data is presented as an overview of each lake, followed by maps showing the presence and magnitude of various categories.

Methods¹

The assessment boundary included the riparian zone (from the ordinary high-water level inland 35 feet), the bank, and the littoral zone (area with plants). Each site was evaluated for specific data, separated by zone or category. Starting at the public boat launch on the south end of Diamond Lake, the entire shoreline was divided into 200-foot segments. Each segment was then evaluated for its various characteristics.

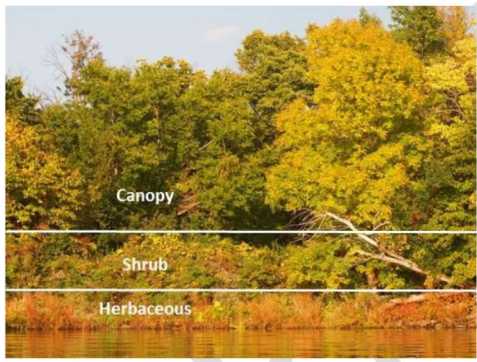
Riparian zone:

The riparian zone was estimated at 35 feet from the ordinary high-water mark and was evaluated horizontally along the shore for the entire parcel. GPS coordinates marked the parcel's corners, and the boat's position was used as a reference.

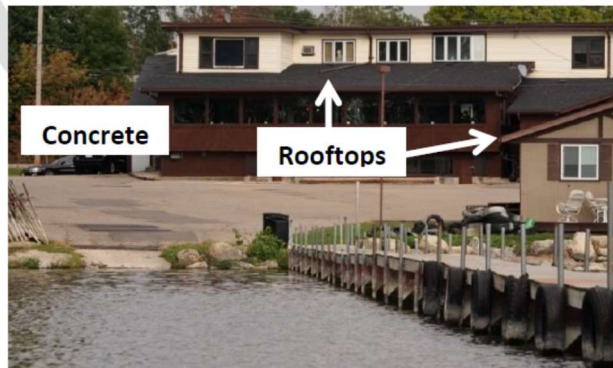


1. The canopy (large trees at least 16 feet tall) cover was estimated by percent cover (0-100%).

¹ The methods used and all pictures in methods were obtained from the *Lake Shorelands and Shallow Habitat Monitoring Field Protocol*. Wisconsin Department of Natural Resources. May 2016.



2. Ground layer coverage (by %, which adds to 100%). The different types include:
 - a. Shrubs and herbaceous plants (shrubs are woody plants with multiple stems or tree saplings < 16 feet tall, and herbaceous plants are grasses and forbs).
 - b. Impervious surfaces (water won't infiltrate into the soil), including concrete, decking, boulders, stone, rip rap, rooftops, compacted gravel/soil, and flipped over boats near shore.



- c. Manicured lawn.
 - d. Agriculture such as row crops, pasture, range, and hayfields.



- e. Other, including duff, bedrock, gravel, bare soil, sand, mulch, etc.

Plants were only quantified in their growth form and not their taxonomy. This includes invasive species included in the native plants for percent cover.

3. Human structures in the riparian zone.
 - a. The number of structures present within the riparian zone was counted. These include buildings, boats, fire pits, and other objects that are not easily moved.

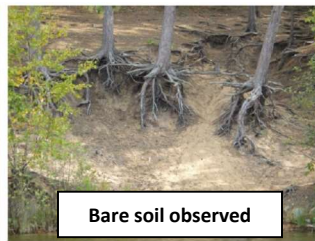


4. Runoff concerns

- a. Changes that could increase runoff were evaluated. The runoff concerns were identified as within the riparian zone or the parcel but outside the riparian zone. These changes may have included culverts, drain pipes, rain gutters, sump pumps, gray water outflow, channelized flow gullies, stairways, trails, sloped lawn, bare soil, sand/silt deposits, or any other observed concerns.



Point source runoff source



Bare soil observed



Stairs, trail, road walks present



Lawn/bare soil sloped into lake (directly)

Bank zone:

The bank zone (space between ordinary high-water mark and present water level (at time of the survey) was evaluated for bank modification and erosion. The length of any modifications and erosion was estimated to the nearest 10 feet. These modifications could include:

1. Vertical sea wall



2. Rip rap



3. Other erosion control features



4. Artificial beach



5. Slumping banks/erosion of banks > one-foot bank face



6. Slumping banks/erosion of banks < one-foot bank face



Littoral zone

The littoral zone was surveyed for human structures and aquatic plants. The aquatic plant evaluation was limited to recording if floating and emergent plants were present within the littoral zone and evidence of aquatic plant removal within this zone.

The human structures could include:

1. Piers



2. Boatlifts



3. Swim rafts/water trampolines



4. Boathouses (only over water)/Marinas



Aquatic vegetation:

1. Presence of emergent plants-plants that stick up beyond the water surface.
2. Presence of floating plant leaves lay on the water's surface.



3. Evidence of aquatic plant removal.



Exposed Lake Bed Zone

These areas were evaluated when lake levels were low and exposed at least three horizontal feet of the lake bed. The lake level appeared below the ordinary high watermark in this survey.

Coarse Woody Habitat Inventory

In this portion of the survey, any “large wood” (defined as greater than 4 inches in diameter and at least 5 feet long). GPS coordinates were recorded for any piece of large wood between the ordinary high-water level and 2 feet in water depth. Only dead or alive natural wood (trees) was counted. (Note: Secchi depth needs to be greater than 2ft to record coarse woody habitat. This threshold was met in each lake.)



Each coarse woody habitat recorded was evaluated with a ranking as follows:

“0” = no branched on the wood

“1” = a few branches

“2” = tree trunk was a full crown.

Each coarse woody habitat wood was also evaluated to touch the shore. A “0” was recorded if the log did not cross the high-water level and thus did not come out of the water to the shore. A “1” was recorded if the wood did cross the high-water level and went out of the water and touched the shore. The coarse woody habitat was also evaluated in terms of in the water. It was given a “1” if at least 5 feet of the log is under the water and a “0” if less than 5 feet of the log is under the water.



Results

As stated, the entire shoreline (riparian zone) was divided into 200-foot segments. The map below shows the segments and are numbered to correlate the with dataset spreadsheet at the end of this document.





The shoreland survey data set is extensive. To summarize, the mean values for all parcels on the lake are listed. The emphasis is on characteristics that can have negative impact on Diamond Lake water quality. Maps of each data set are also presented. This will allow for identifying parcels of concern to help mitigate nutrient loading.

Riparian zone data

Tree cover/ground cover:

Cover Type	Mean % Cover/segment
Canopy/tree	84.1%
Shrub/herbaceous (natural)	91.2%
Manicured Lawn	3.7%
Impervious surface	5%
Agriculture	0%
Other (duff/mulch)	0.08%

Human structures in the riparian zone:

Category	Mean # / segment
Buildings	0.18
Boats onshore	0.84
Fire pits	0.06

Runoff concerns:

Category	% of All Lake Segments
% of segments with point source runoff observed	0%
% of segments with channelized flow	0%
% of segments with stair/trail/road to the lake	48.8%
% of segments with lawn/soil sloping directly to the lake	24.8%
% of segments with bare soil observed	9.6%
% of segments with sand/silt deposited	0%
% of segments with bank erosion face <1 ft	45.6%
% of segments with bank erosion > 1ft	1.6%
% of total shoreline with bank erosion face < 1ft	7.9%
% of total shoreline with bank erosion face >1 ft	0.08%

Bank Data

Modified banks:

	Manicured lawn	Vertical sea wall	Rip rap	Other erosion control structures	Artificial beach
Total length of installation (ft)	40	10	940	0	10
% of entire shoreline	0.16%	0.004%	3.8%	0%	0.004%

Littoral zone data

Structures:

	Mean number of Piers/segment	Mean number of Boat Lifts/segment	Mean number of Swim rafts/water trampolines/segment	Mean number of Boathouses/segment	Mean number of Marinas/segment
Diamond Lake per segment	0.64	0.19	0.09	0.02	0

Aquatic plants in the littoral zone:

	% of parcels with emergent plants observed	% of parcels with floating plants observed	% of parcels with evidence of Plant Removal	% of parcels with AIS observed
Diamond Lake all segments	40.0%	47.2%	0%	2.4% (All reed canary grass, but not in lake)

Coarse woody habitat

The coarse woody habitat resulted in 895 logs identified as quality coarse woody habitat. Diamond Lake has approximately 4.73 miles of shoreline (based on segment totals). This calculates to **189.2 logs/mile of shoreline**. This high number is consistent for a lake with a large amount of forested cover around the lake. Residents should be encouraged to leave trees that fall into the water as they provide important habitat for many organisms. The map below shows that Diamond Lake has woody habitat in nearly every segment.

The survey included identifying the amount of branching on the logs, whether the logs touch the shore above the high-water mark, and how much is under the water's surface. The table below shows the summary of the various categories.

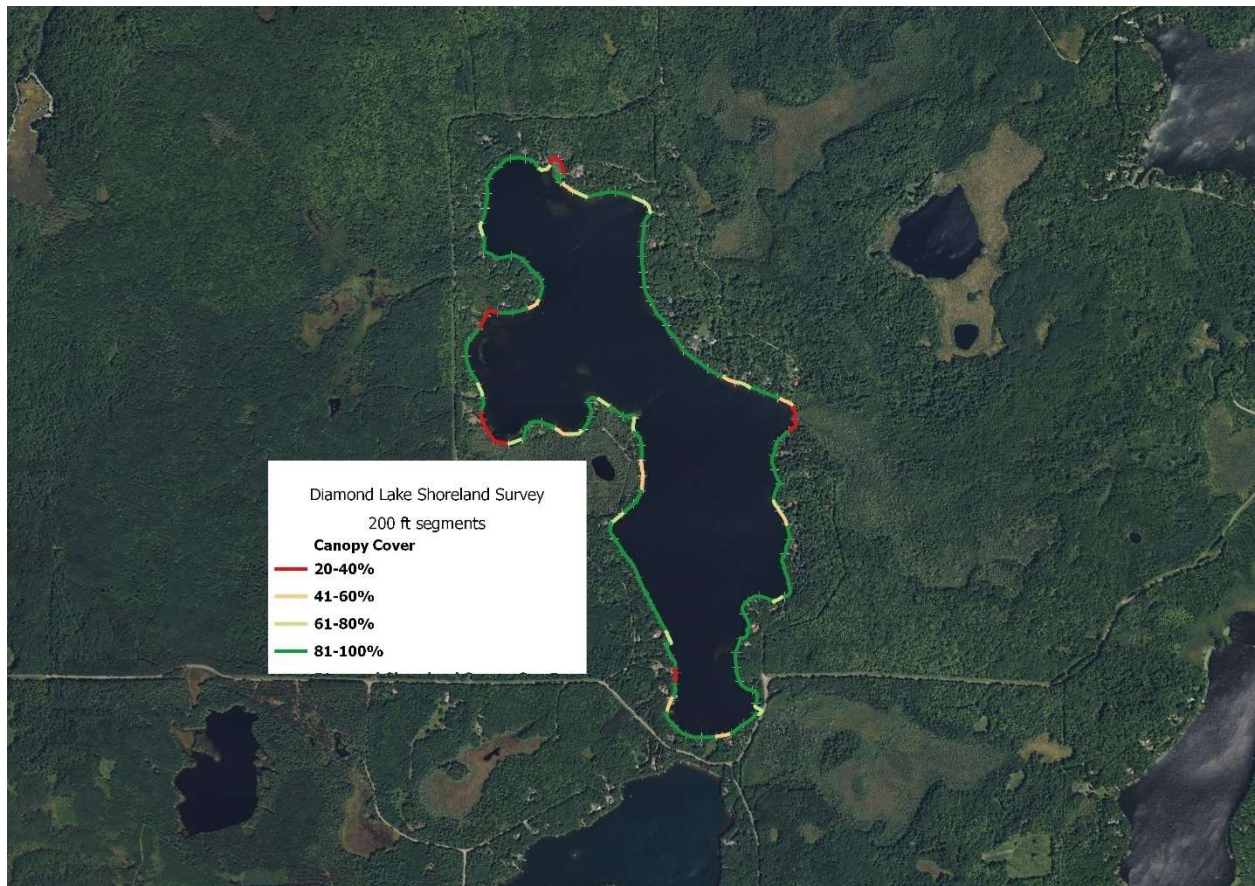
<i>Each is out of 895 logs recorded</i>	Branches	% of all logs
No branches	665	74.3%
Some branches	162	18.1%
Full crown	68	7.6%
	Touches shore	% of all logs
Only below HWL	263	29.4%
Crosses HWL to shore	632	70.6%
	In water	% of all logs
Less than 5 feet underwater	327	36.5%
More than 5 feet underwater	568	63.5%

Coarse woody habitat sites recorded in 2023 survey

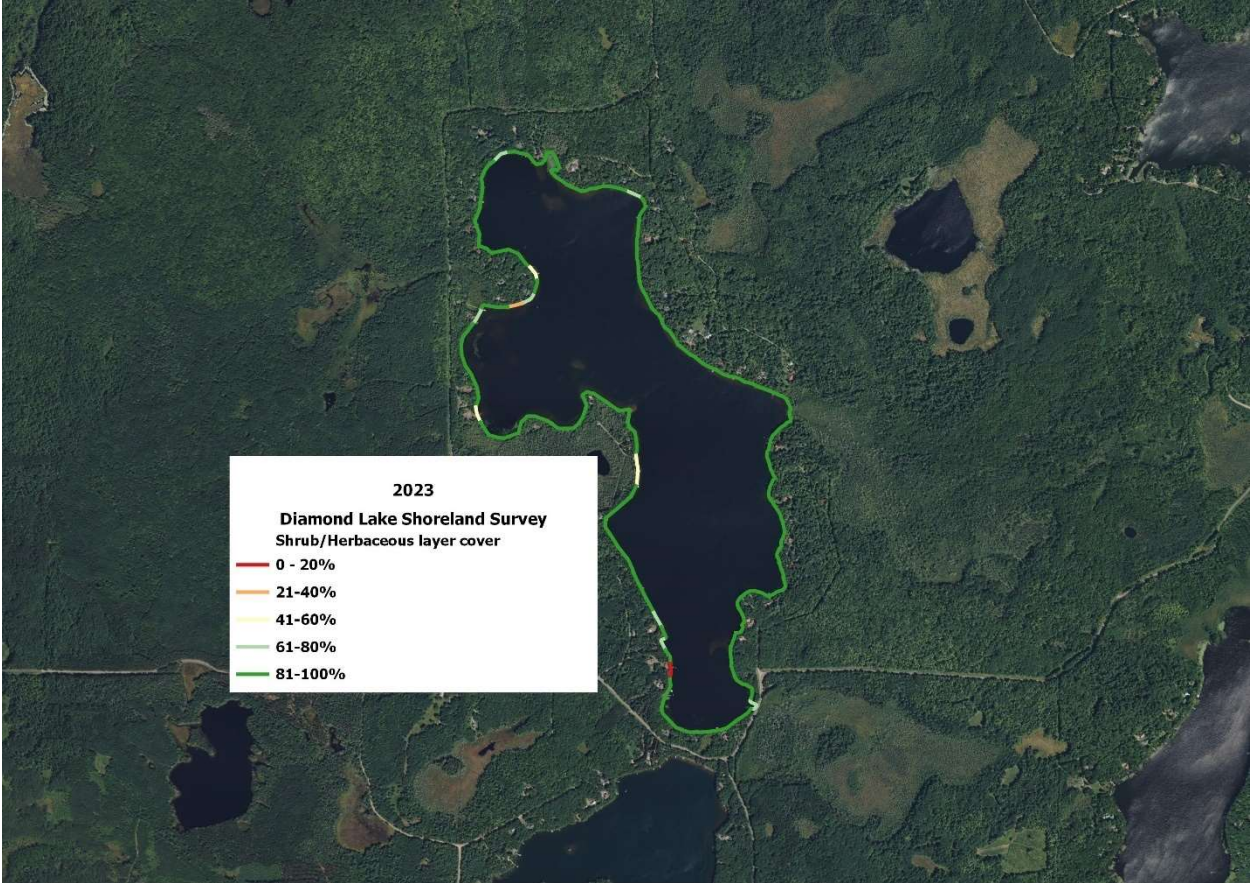


Maps that may aid in management:

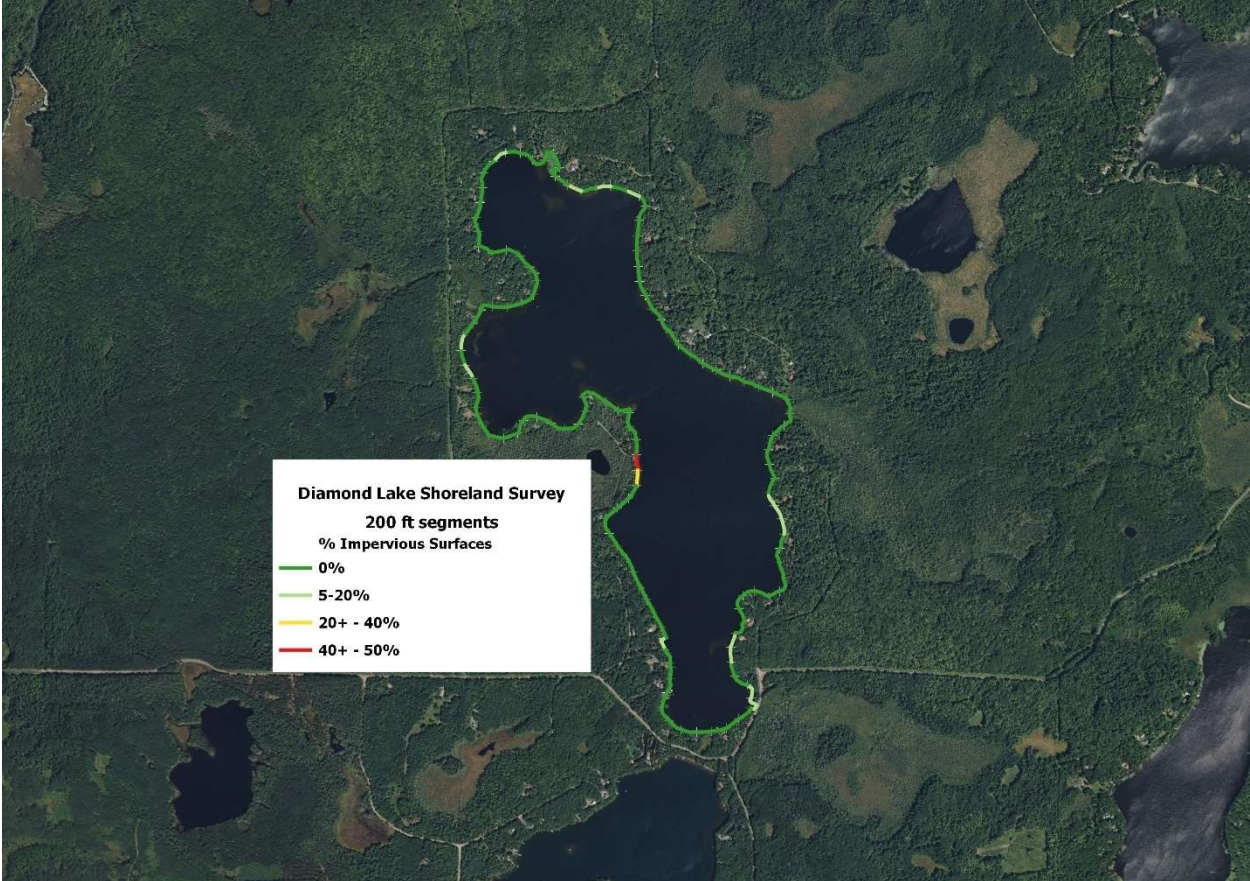
Canopy cover: Less canopy cover can increase runoff and increase erosion.



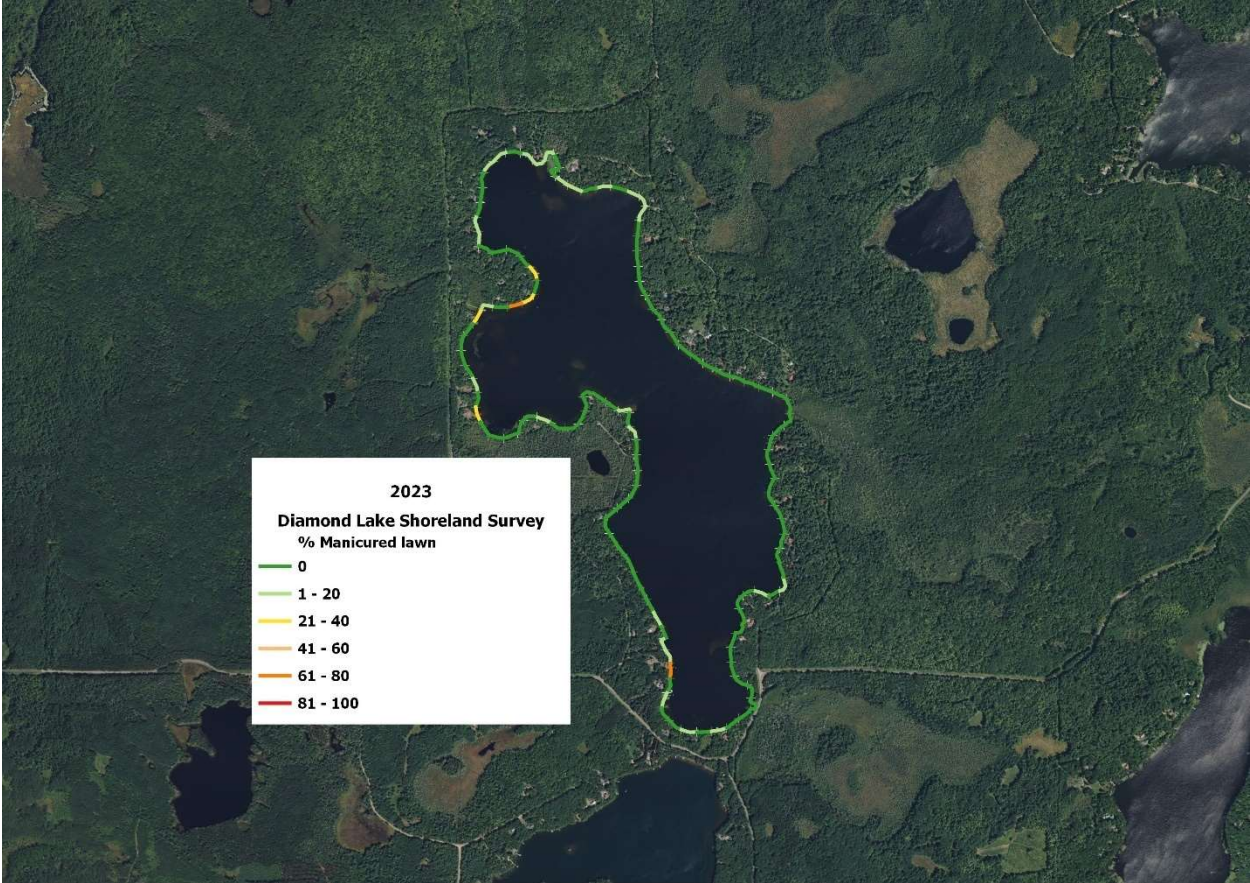
Herbaceous/Shrub Cover: This indicates natural ground cover. The less natural ground cover means more, less desirable cover, increasing runoff and nutrients in that runoff.



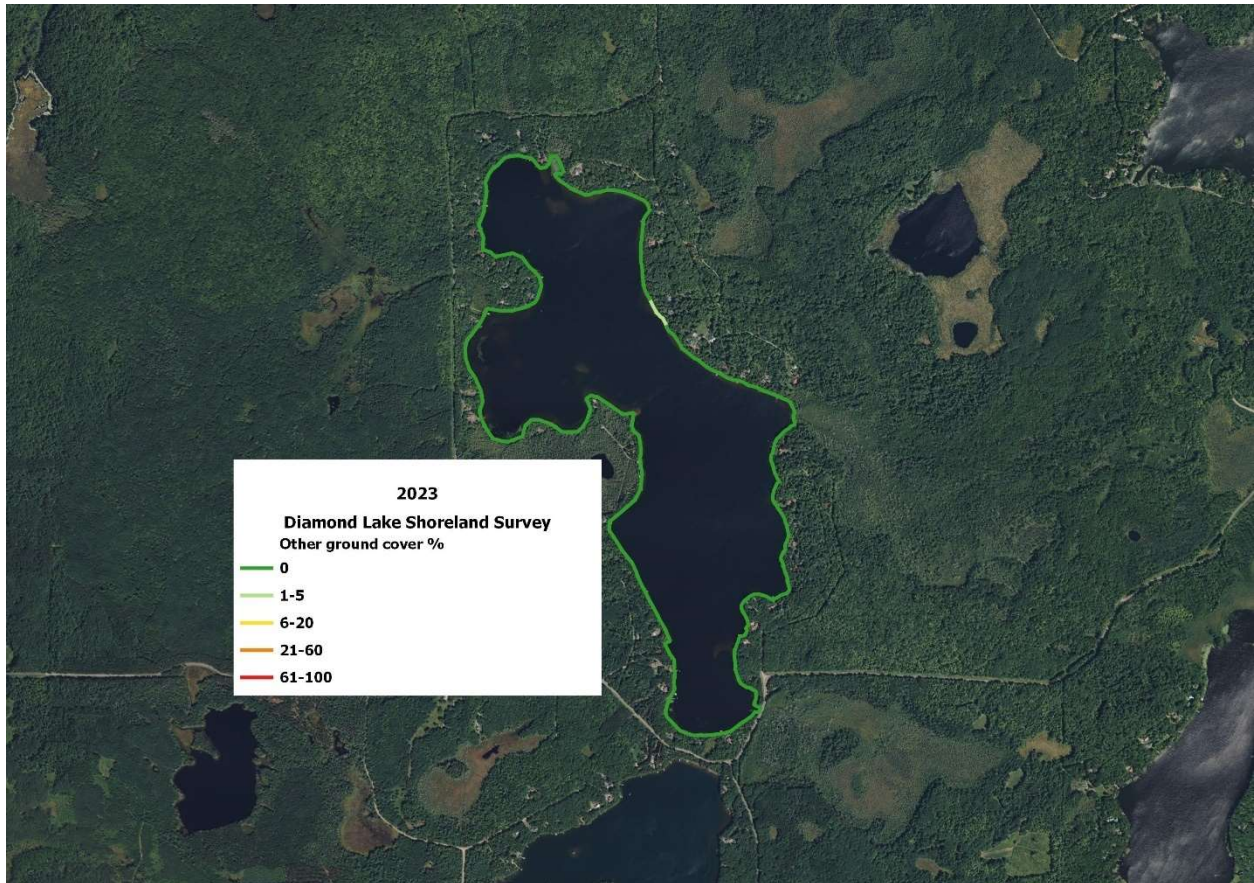
Impervious surface cover: Impervious surfaces do not allow for the infiltration of precipitation. This increases runoff immensely.



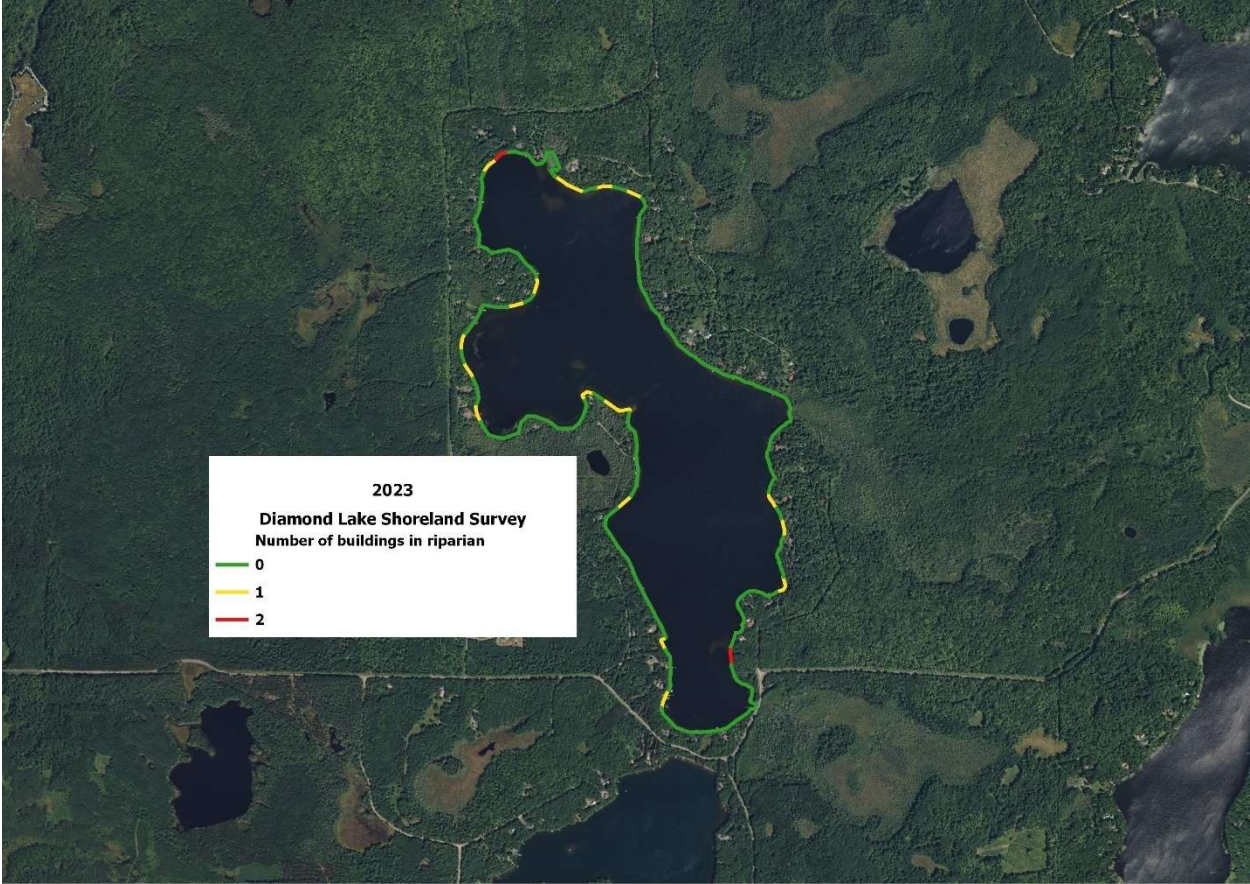
Manicured lawn ground cover: Manicured lawns are less effective in reducing runoff due to limited root structure, shorter height, and fertilization. This can increase runoff and nutrient loading.



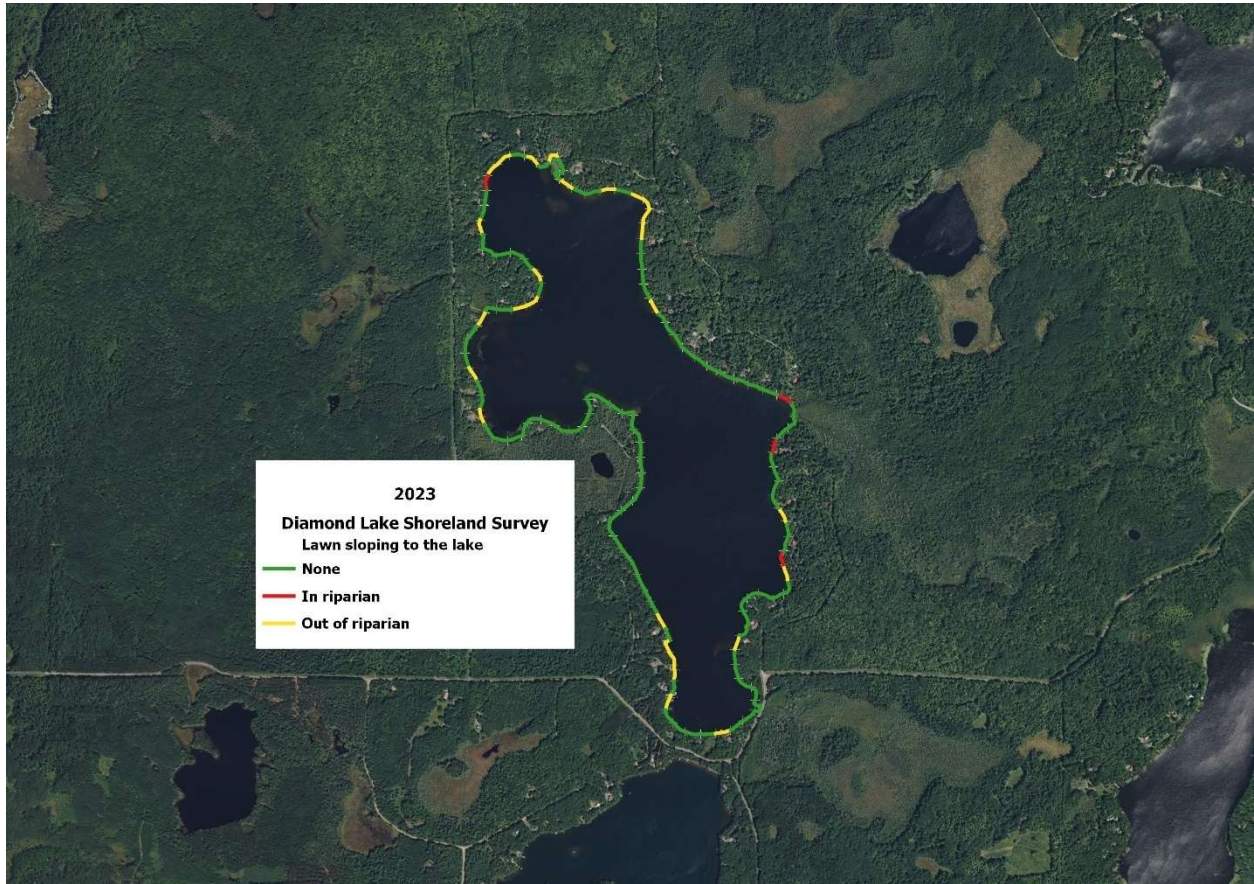
Other ground cover (duff/mulch/soil): This cover indicates little to no plant cover. If the other is bare soil, it can increase erosion and nutrient loading. Duff may be due to extensive tree cover, and mulch is associated with landscape. This may be beneficial depending on the practice for which the cover is being utilized.



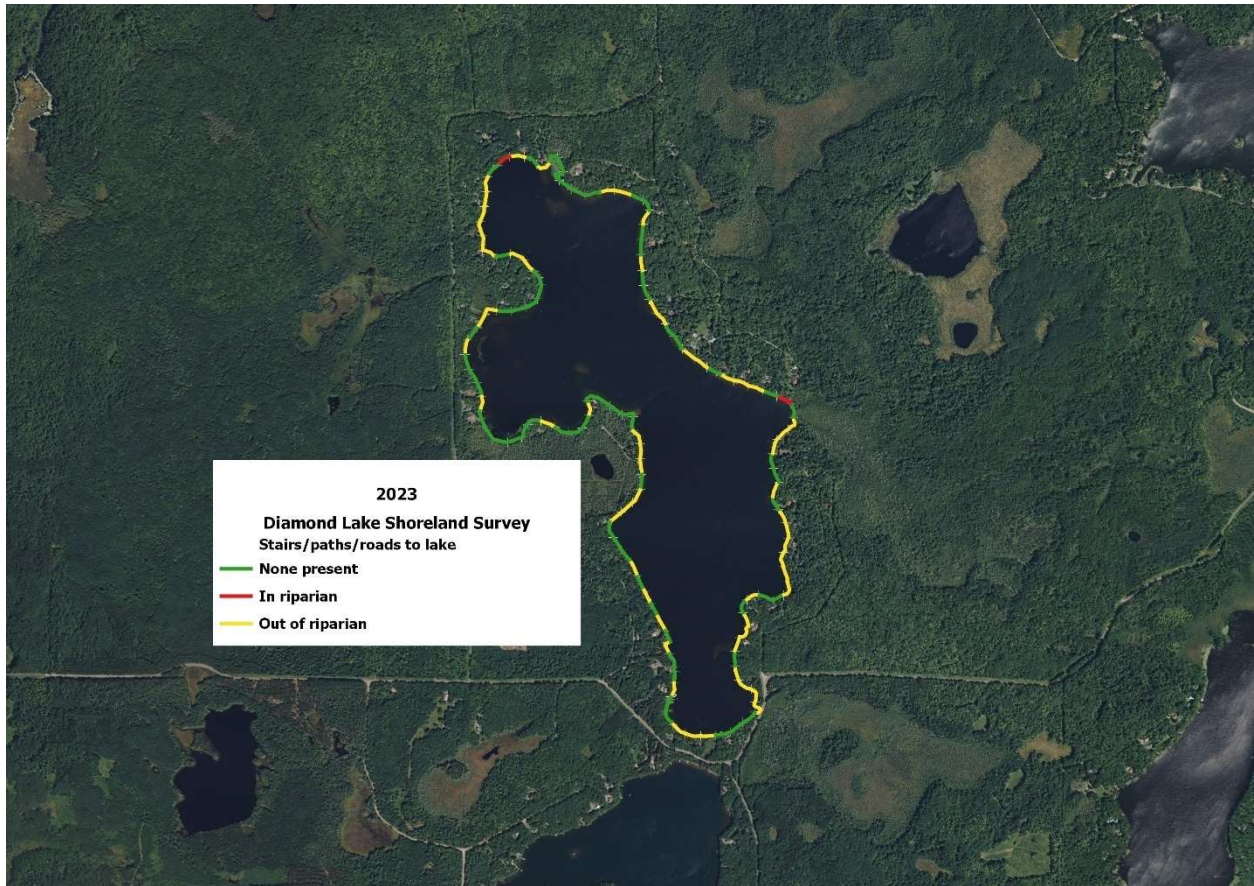
Buildings in the riparian zone: Buildings increase impervious surfaces with the roof. These structures can increase runoff.



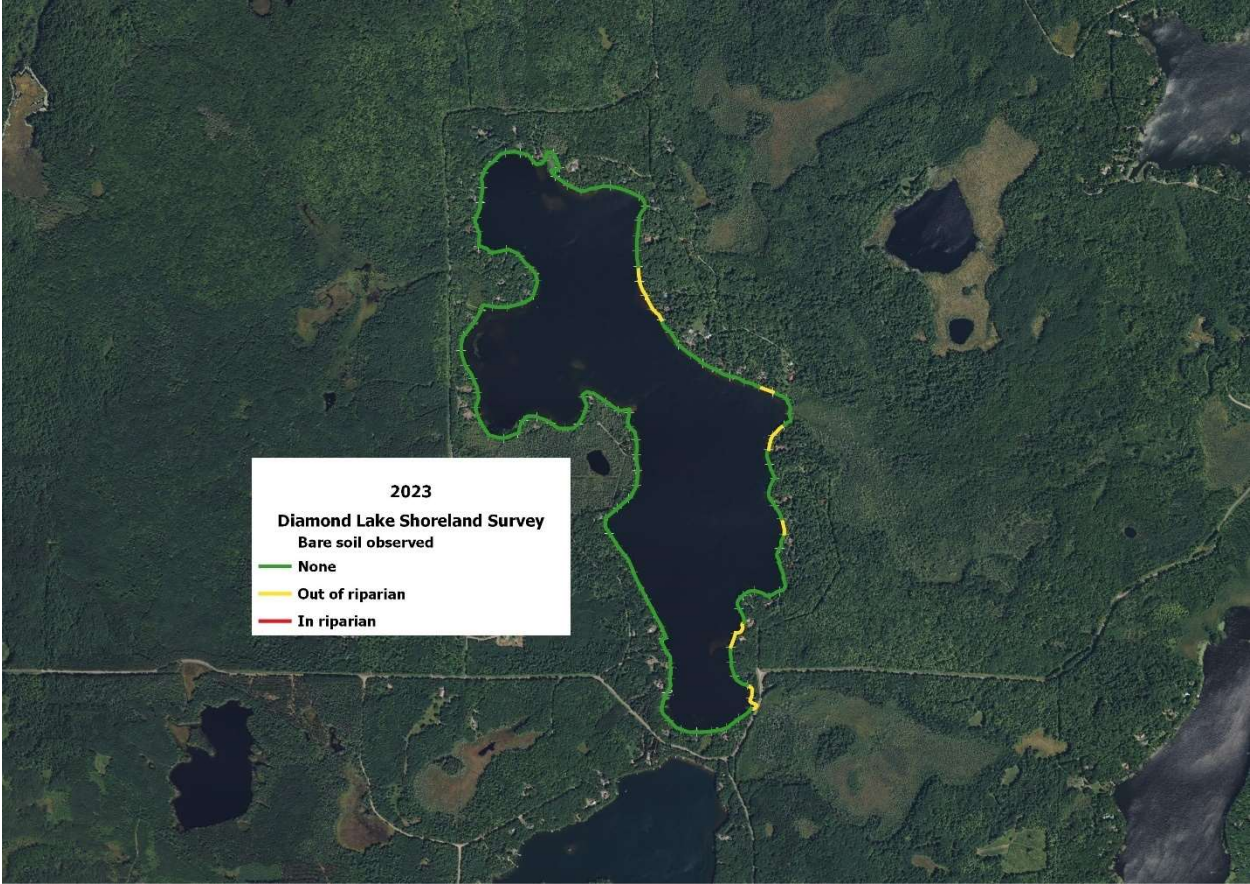
Lawn/soil sloping directly to the lake: If the land cover includes lawn sloping or exposed soil on a slope that runs now to the lake can increase runoff and nutrient loading compared to natural ground cover.



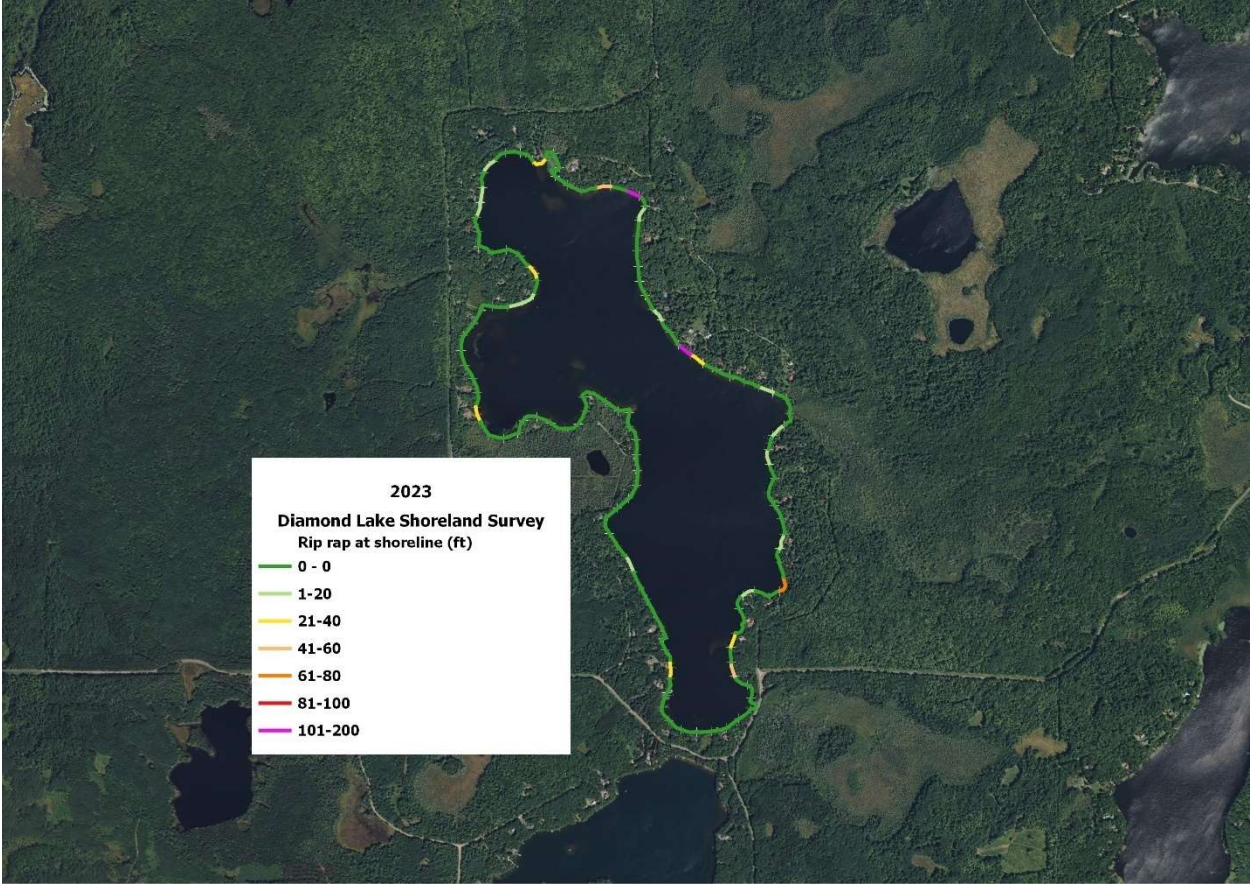
Stairs/Paths/Roads Present: These are often placed in or near the riparian leading to the lake. Since they are often impervious structures, they can increase runoff volumes.



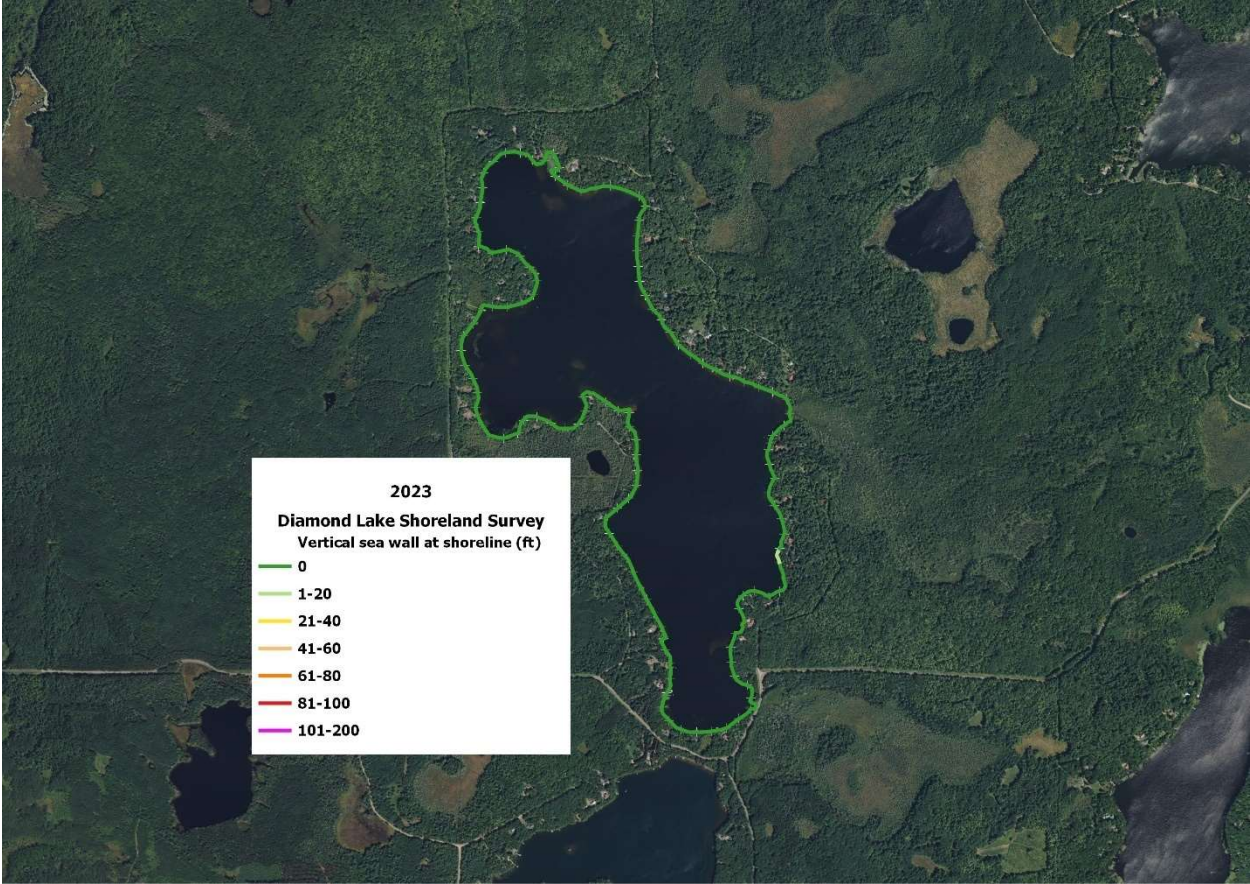
Bare soil: Bare soil implies that there is no ground cover. Bare soil is prone to erosion which can increase runoff and nutrient loading.



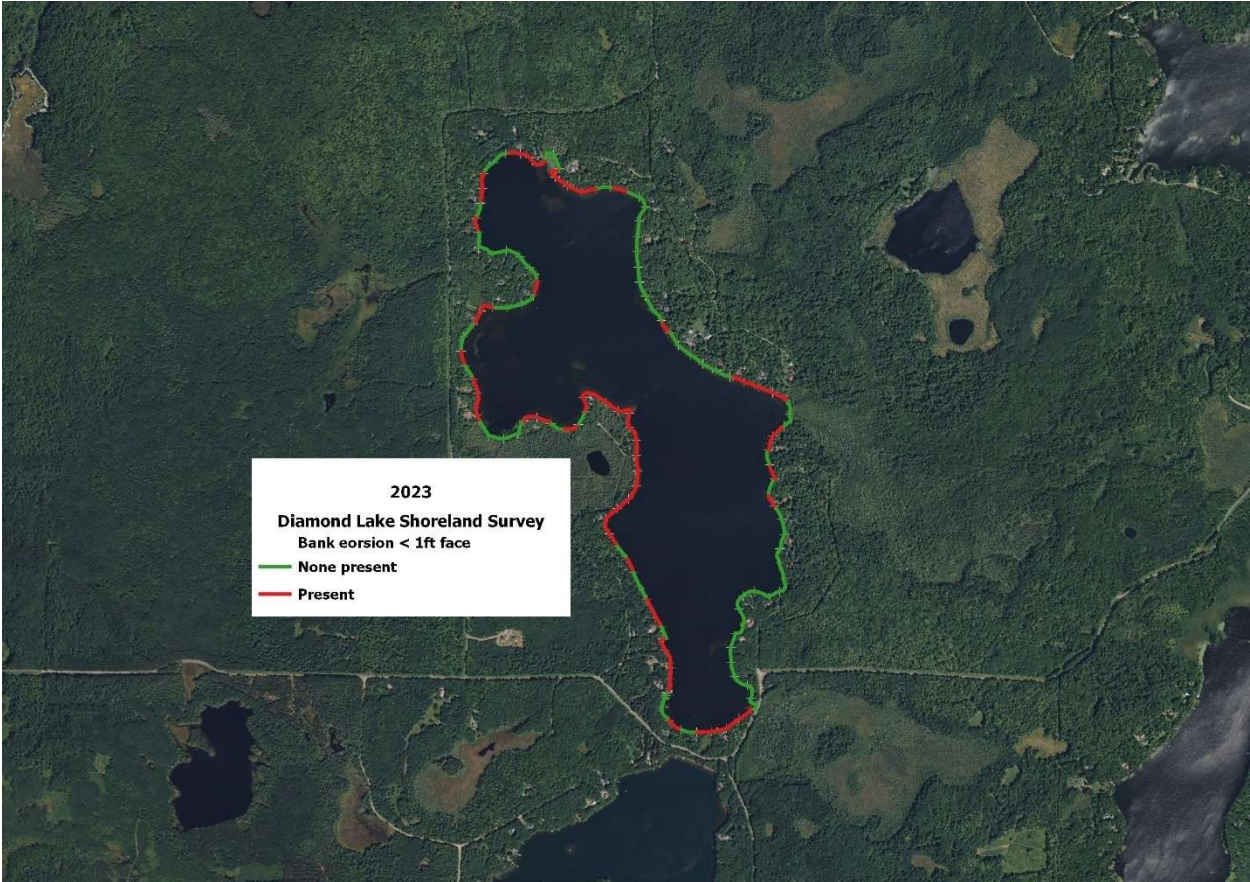
Rip rap: Riprap on a bank can be positive by reducing bank erosion. However, rip rap can also reduce shoreline habitat for various organisms.



Vertical sea wall: A sea wall can help stop bank erosion, but can also eliminate bank habitat for organisms.



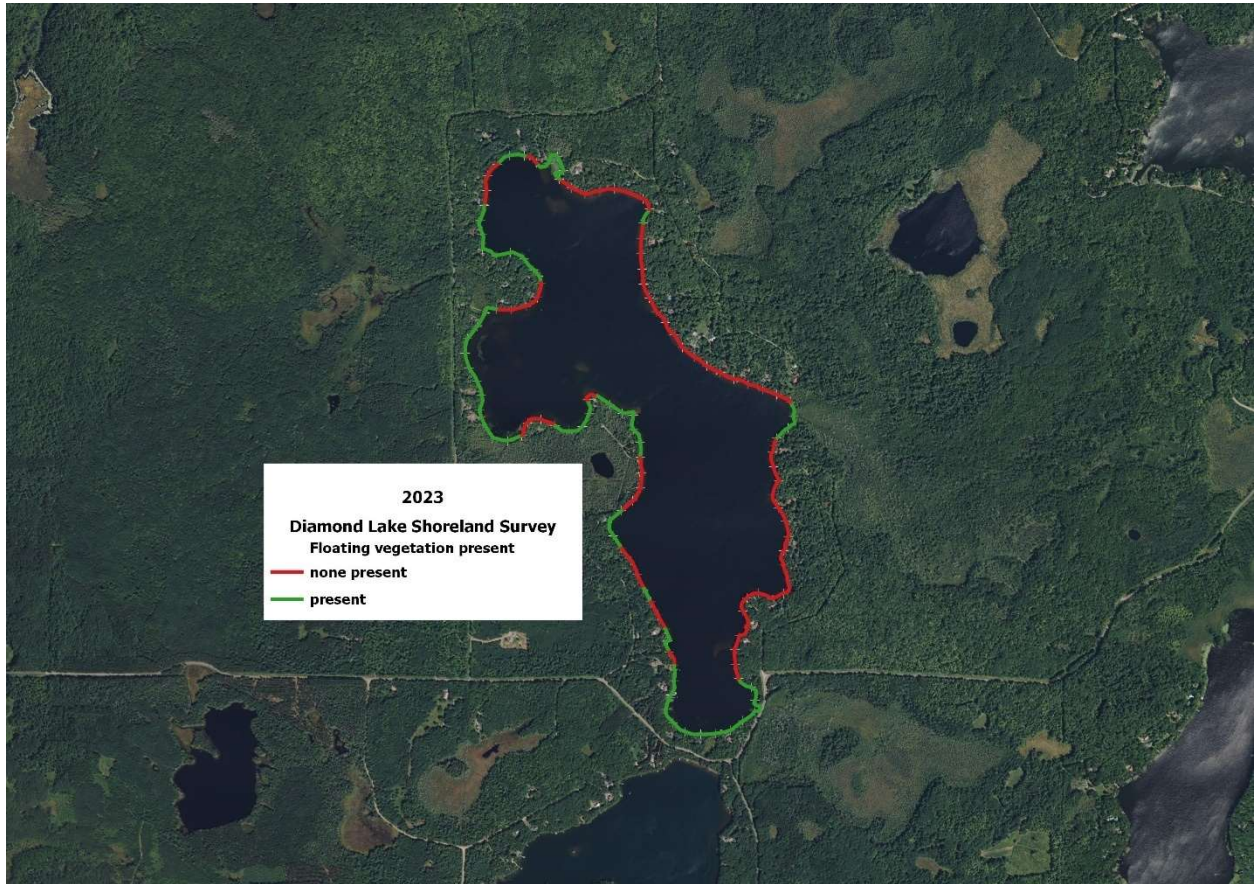
Bank erosion with < 1ft face: Bank erosion can lead to sedimentation. Phosphorus is typically associated with sediment, therefore increasing nutrient loading and water runoff potentially increasing.



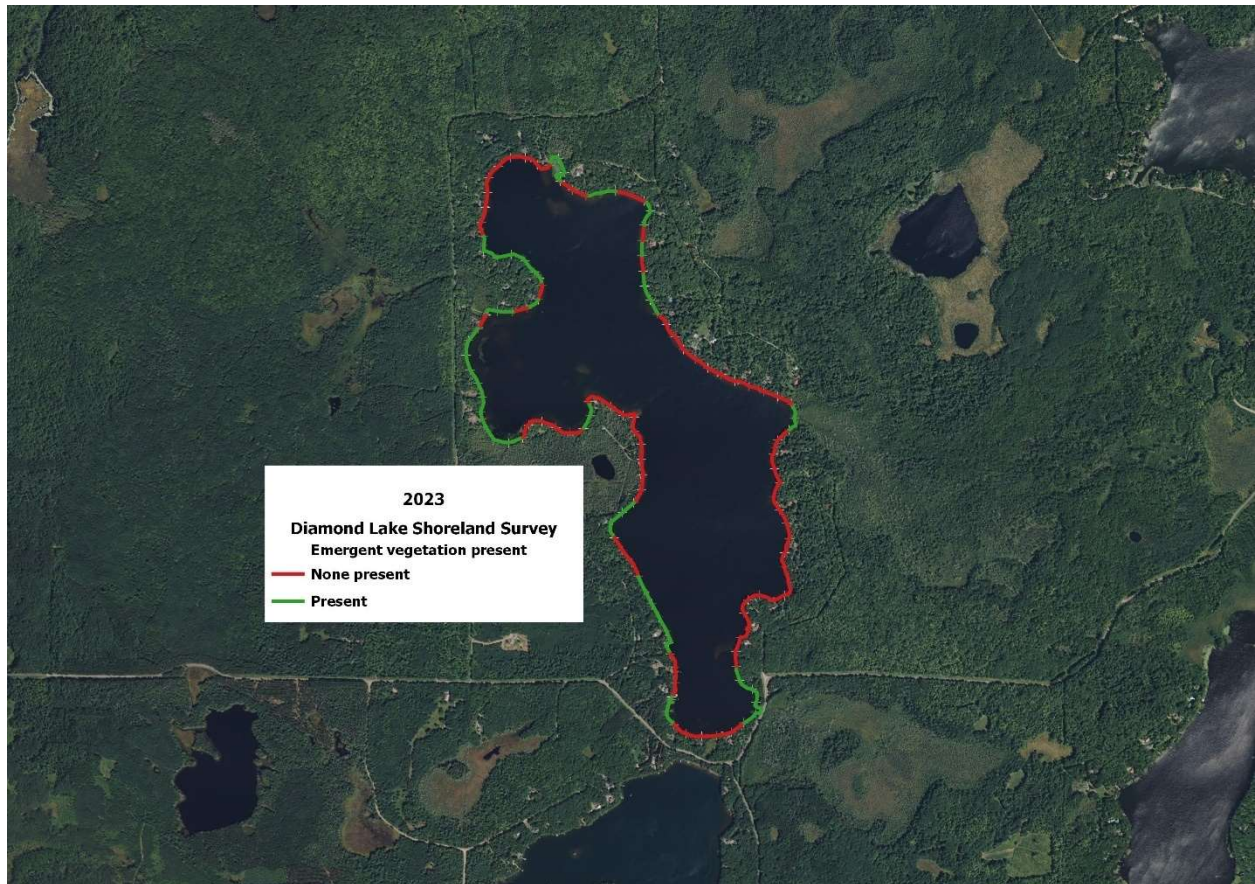
Bank erosion with > 1ft face: Bank erosion can lead to sedimentation. Phosphorus is typically associated with sediment, therefore increasing nutrient loading and water runoff potentially increasing. The larger face indicates more intense erosion.



Floating plants present: It is desirable to have floating plants in the littoral zone. They provide cover and habitat for a myriad of lake organisms. These plants can also reduce wave energy and stabilize lake sediments.



Emergent plants present: Emergent plants stick out beyond the lake surface. They provide cover for many organisms including larger species such as waterfowl, birds, and aquatic mammals. Emergent plants can also reduce wave energy bank erosion and stabilize lake sediment.



There were no segments with evidence of aquatic plant removal.

Aquatic invasive species (AIS): Aquatic invasive species (and terrestrial species) can out-compete native plants and reduce diversity in ecosystems. The plants are observed in the riparian zone, which an aquatic plant survey may miss.

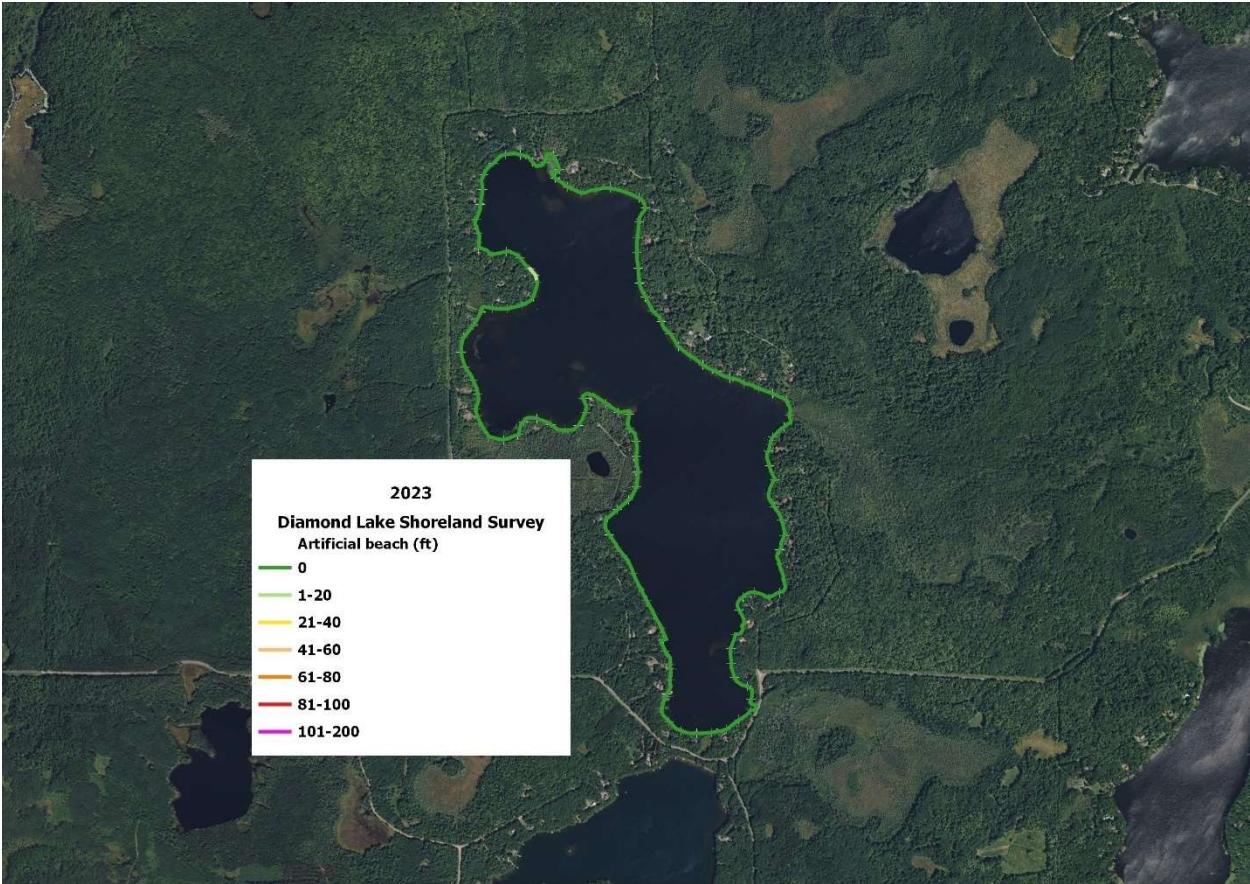


Other maps

Herbaceous layer presence



Artificial beach



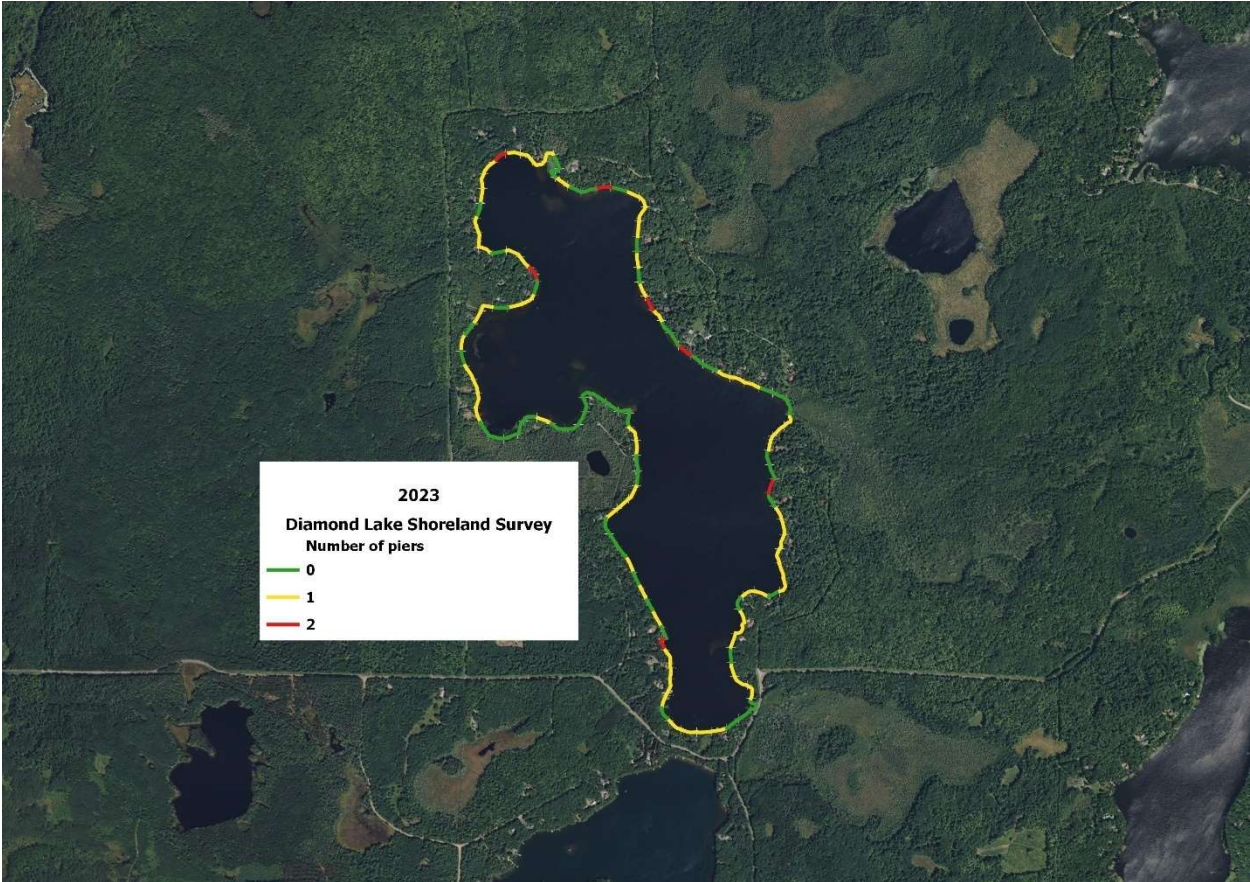
Boat lifts



Boathouses



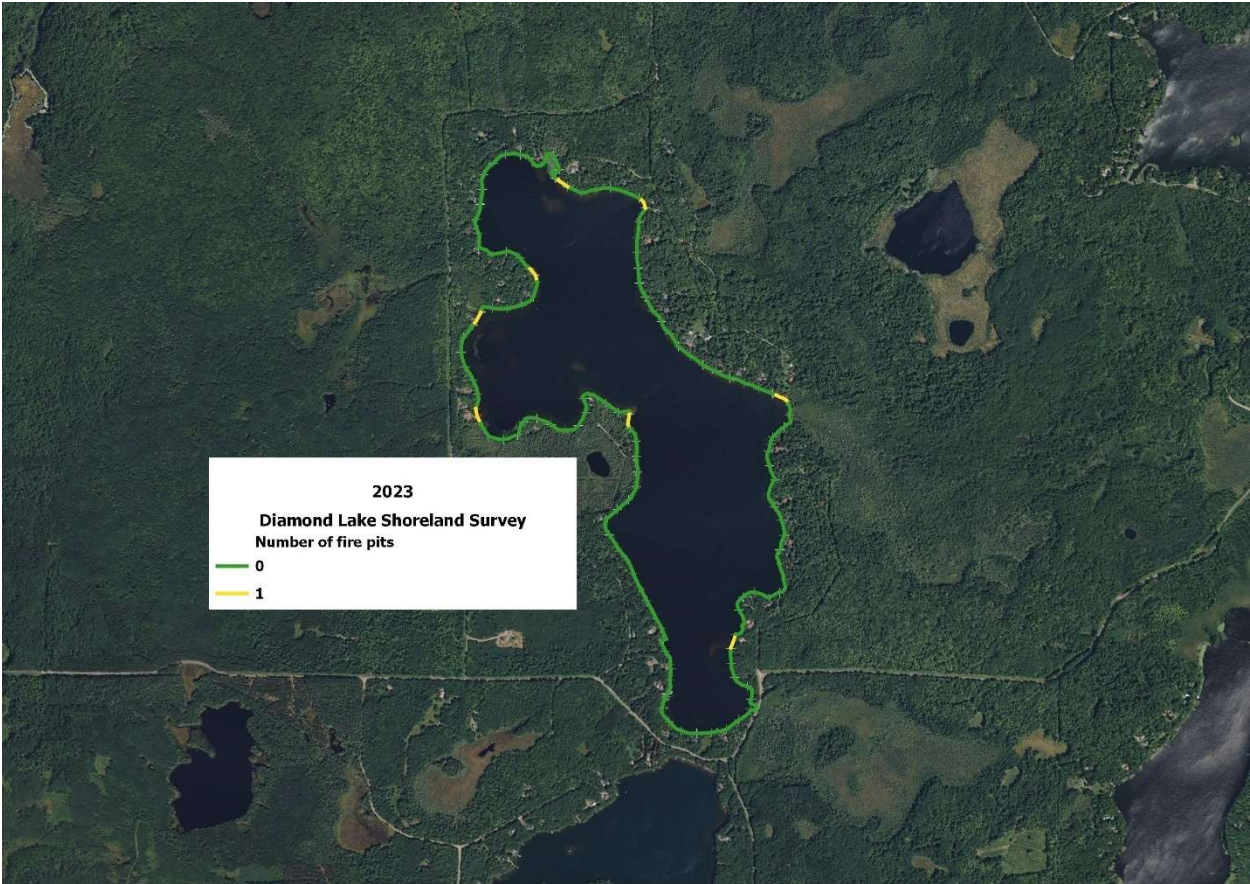
Piers



Swim rafts

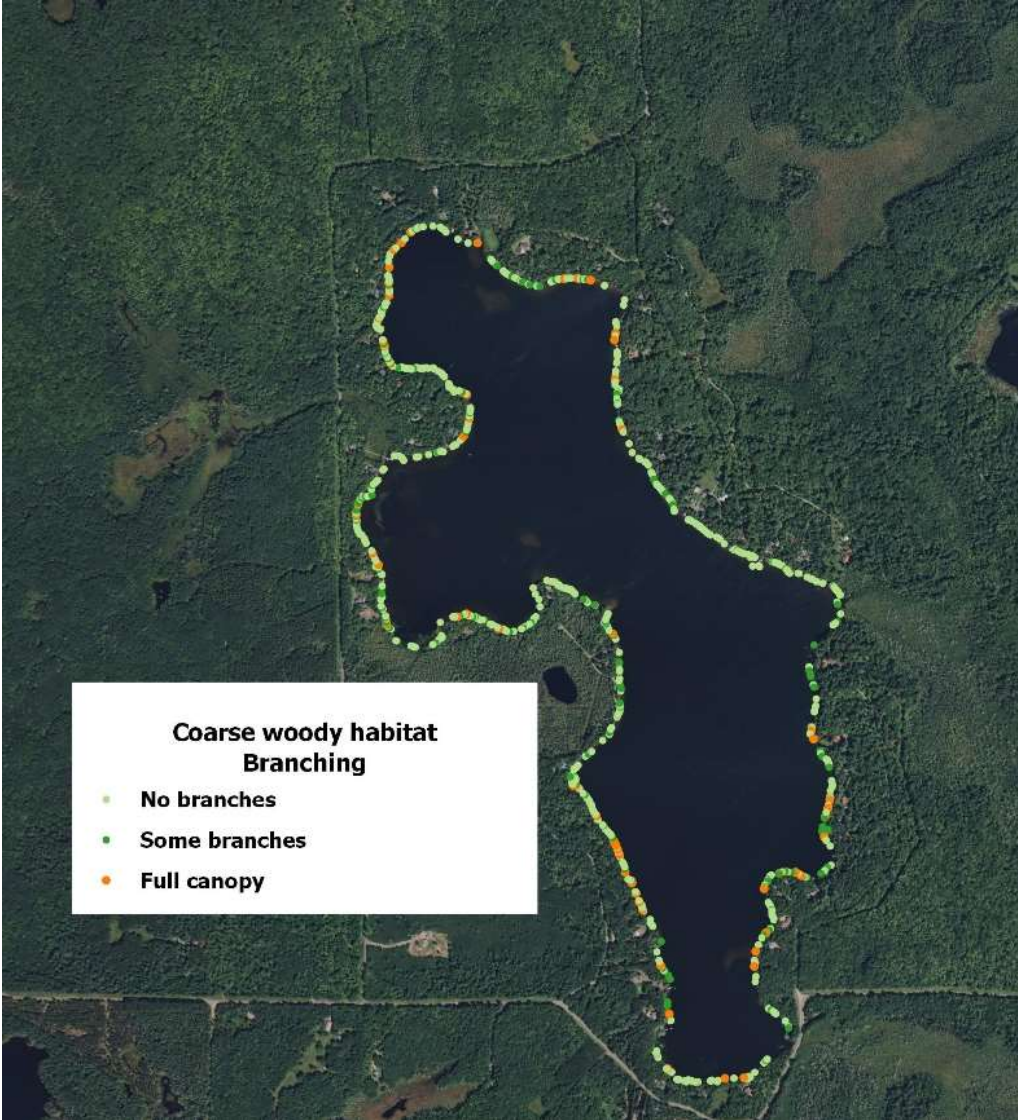


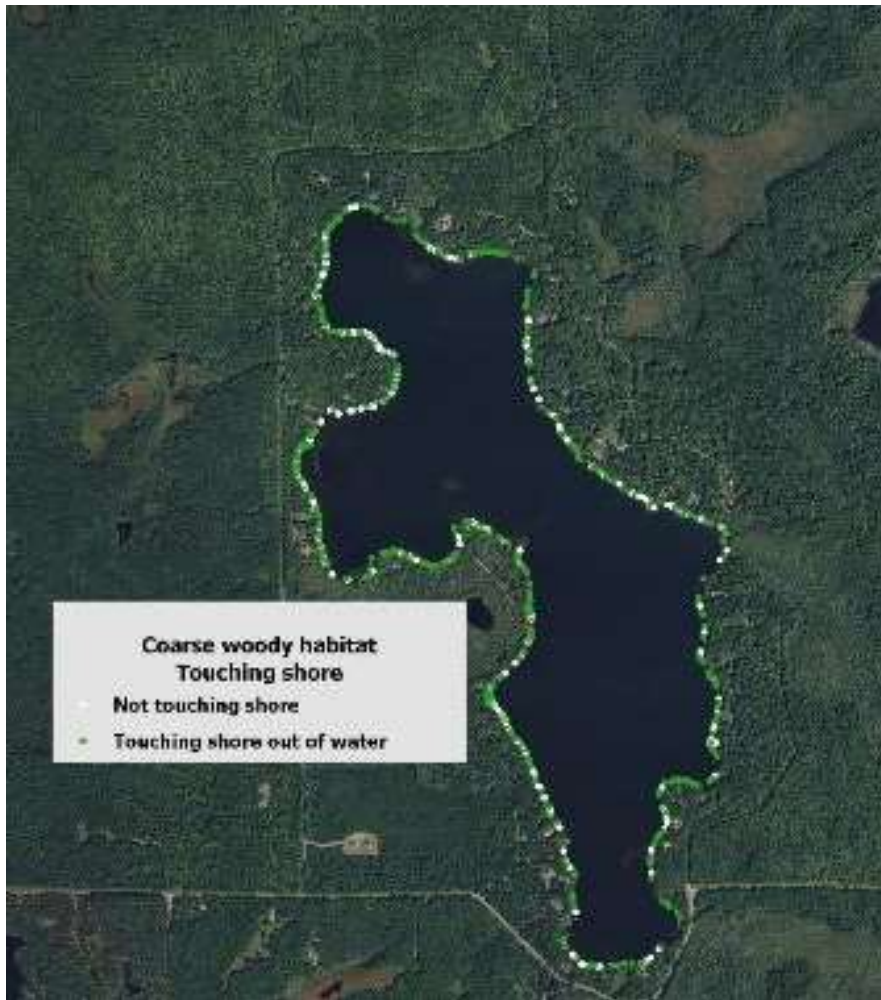
Fire pits



Coarse Woody Habitat Maps









Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	1	46.251895	-91.140124	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	2	46.251947	-91.140054	1	0	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	3	46.251966	-91.140026	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	4	46.251971	-91.140019	1	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	5	46.251979	-91.14001	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	6	46.251658	-91.140449	0	0	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	7	46.251536	-91.140612	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	8	46.251545	-91.140608	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	9	46.251563	-91.140651	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	10	46.251524	-91.140715	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	11	46.251494	-91.140727	1	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	12	46.251499	-91.140694	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	13	46.251502	-91.140694	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	14	46.251504	-91.140752	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	15	46.25151	-91.140765	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	16	46.251513	-91.140785	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	17	46.251518	-91.140815	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	18	46.251528	-91.140826	2	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	19	46.251516	-91.14118	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	20	46.251516	-91.141494	2	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	21	46.251463	-91.141739	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	22	46.251435	-91.14177	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	23	46.251431	-91.141763	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	24	46.251467	-91.141963	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	25	46.251458	-91.141983	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	26	46.251452	-91.141997	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	27	46.251449	-91.142006	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	28	46.251428	-91.142438	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	29	46.251428	-91.142443	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	30	46.251424	-91.142526	1	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	31	46.251424	-91.142537	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	32	46.251452	-91.142657	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	33	46.251461	-91.142687	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	34	46.251478	-91.142783	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	35	46.251444	-91.14292	1	0	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	36	46.251449	-91.14291	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	37	46.25143	-91.142862	0	1	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	38	46.251483	-91.143106	0	1	0
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	39	46.25148	-91.143125	0	0	1
Diamond	8/9/2023	Below HWL	>2'	Michael Sinclair, Zach Young, Cole Peterson	40	46.25149	-91.143186	0	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	41	46.25849259	-91.1377974	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	42	46.25836633	-91.137809	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	43	46.25834357	-91.137803	1	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	44	46.25832957	-91.1378006	0	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	45	46.25831539	-91.1377899	0	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	46	46.25827192	-91.1378176	2	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	47	46.25813907	-91.137869	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	48	46.25807537	-91.1378806	2	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	49	46.25796938	-91.1379426	0	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	50	46.25785915	-91.1379787	2	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	51	46.25782307	-91.1379971	1	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	52	46.25762302	-91.1380705	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	53	46.25747322	-91.1380559	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	54	46.25749974	-91.1380864	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	55	46.25753504	-91.1380864	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	56	46.25755028	-91.137871	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	57	46.25755018	-91.1378709	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	58	46.25752187	-91.1378896	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	59	46.25753308	-91.1380636	1	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	60	46.25736943	-91.13801	2	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	61	46.25728723	-91.1379472	0	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	62	46.2571535	-91.1378033	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	63	46.25668566	-91.1377722	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	64	46.25663335	-91.1379065	1	0	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	65	46.25655721	-91.1379987	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	66	46.25648697	-91.1381268	1	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	67	46.25638726	-91.1386103	1	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	68	46.25640359	-91.1386893	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	69	46.2564127	-91.1387787	1	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	70	46.25642753	-91.1388038	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	71	46.25643402	-91.138824	2	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	72	46.25648956	-91.1389216	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	73	46.25651746	-91.1390158	2	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	74	46.25651849	-91.1391506	1	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	75	46.25652545	-91.1392975	0	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	76	46.2565318	-91.1393817	1	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	77	46.2565253	-91.139496	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	78	46.25648914	-91.139587	2	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	79	46.25648584	-91.1395961	1	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	80	46.25647797	-91.1396035	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	81	46.25646984	-91.1396034	1	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	82	46.25644914	-91.1398648	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	83	46.25642025	-91.1399247	0	1	0
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	84	46.25633919	-91.1399881	1	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	85	46.25632691	-91.139982	0	1	1
Diamond	8/10/2023	Below HWL	>2'	Michael Sinclair, Zach Young	86	46.25630639	-91.1399805	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	87	46.25166658	-91.1433645	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	88	46.25168926	-91.143426	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	89	46.25170198	-91.1434577	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	90	46.25171629	-91.1434714	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	91	46.25172236	-91.1434832	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	92	46.25172636	-91.1434922	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	93	46.25174191	-91.1435125	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	94	46.25175149	-91.1435153	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	95	46.25174872	-91.1435215	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	96	46.25174732	-91.1435404	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	97	46.25202062	-91.1438391	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	98	46.25205157	-91.1438562	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	99	46.25207746	-91.1438713	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	100	46.25207746	-91.1438713	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	101	46.25213311	-91.1439075	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	102	46.25217736	-91.1438882	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	103	46.25291867	-91.1433884	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	104	46.25307493	-91.1434447	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	105	46.25327256	-91.1435056	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	106	46.25336686	-91.1435045	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	107	46.253918	-91.1434141	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	108	46.25401413	-91.1434799	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	109	46.25410928	-91.1436219	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	110	46.25413617	-91.1436409	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	111	46.25419057	-91.1436791	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	112	46.25422721	-91.1437339	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	113	46.25425579	-91.1437549	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	114	46.25434985	-91.1437963	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	115	46.2543787	-91.143808	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	116	46.25458319	-91.143882	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	117	46.25483596	-91.1437312	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	118	46.25520377	-91.1440287	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	119	46.25522492	-91.1440462	0	0	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	120	46.2552934	-91.1441169	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	121	46.25536561	-91.1441142	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	122	46.25557969	-91.1443491	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	123	46.2556173	-91.1443934	2	0	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	124	46.25566148	-91.1443916	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	125	46.25569678	-91.1444124	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	126	46.25571756	-91.1444094	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	127	46.25572641	-91.144425	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	128	46.25577594	-91.1444831	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	129	46.25579389	-91.1445006	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	130	46.25579529	-91.1445018	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	131	46.25582956	-91.1445142	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	132	46.25599769	-91.1446094	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	133	46.25625493	-91.1447535	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	134	46.25604483	-91.144634	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	135	46.25630437	-91.1447674	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	136	46.25630889	-91.1447746	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	137	46.25631502	-91.1447825	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	138	46.25631868	-91.1448089	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	139	46.25633493	-91.1448468	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	140	46.25634275	-91.1448641	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	141	46.25634958	-91.1448976	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	142	46.25651452	-91.1449928	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	143	46.25660008	-91.1450089	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	144	46.25664712	-91.1450115	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	145	46.25669418	-91.1450361	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	146	46.25672993	-91.1450654	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	147	46.25675427	-91.1450828	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	148	46.25689394	-91.1451791	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	149	46.25694058	-91.1451978	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	150	46.25702247	-91.1452339	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	151	46.25706633	-91.1452612	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	152	46.25711178	-91.1452904	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	153	46.25715453	-91.1453104	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	154	46.25718919	-91.1453372	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	155	46.25723039	-91.1453605	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	156	46.25726913	-91.1453906	2	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	157	46.25735377	-91.1454406	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	158	46.25738107	-91.1454587	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	159	46.2574169	-91.1454919	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	160	46.25744142	-91.1455167	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	161	46.25747324	-91.1455569	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	162	46.25751495	-91.1456223	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	163	46.25757634	-91.1456989	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	164	46.25764704	-91.1457691	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	165	46.25766426	-91.1457846	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	166	46.25779699	-91.1459546	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	167	46.25782972	-91.1459776	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	168	46.25785333	-91.1459872	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	169	46.25788404	-91.1460057	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	170	46.25792481	-91.1460365	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	171	46.25794284	-91.1460508	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	172	46.2579745	-91.1460909	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	173	46.25799513	-91.1461143	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	174	46.25801672	-91.146115	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	175	46.25808178	-91.1461615	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	176	46.25810234	-91.1461661	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	177	46.25812297	-91.1461652	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	178	46.25814718	-91.146181	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	179	46.25816291	-91.1462003	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	180	46.25819065	-91.1462164	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	181	46.25825528	-91.1462586	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	182	46.25831489	-91.1463225	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	183	46.25833501	-91.1463415	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	184	46.25836024	-91.1463655	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	185	46.25837268	-91.1463785	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	186	46.25837324	-91.1463793	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	187	46.258397	-91.1464135	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	188	46.25842848	-91.1464726	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	189	46.25854679	-91.1465981	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	190	46.25854906	-91.1466	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	191	46.25857753	-91.1466425	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	192	46.25859616	-91.1466763	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	193	46.25859971	-91.1467076	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	194	46.25862137	-91.1467159	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	195	46.25864736	-91.146725	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	196	46.25862477	-91.1468278	2	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	197	46.25865442	-91.1468311	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	198	46.25868256	-91.1468606	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	199	46.25870328	-91.1468744	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	200	46.2588283	-91.1468168	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	201	46.25883353	-91.1467848	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	202	46.25882956	-91.1467653	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	203	46.25881998	-91.146751	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	204	46.2587927	-91.1467322	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	205	46.25876052	-91.1467289	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	206	46.25886357	-91.1468939	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	207	46.25886357	-91.1468939	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	208	46.2588463	-91.1469075	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	209	46.25883102	-91.1469242	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	210	46.25900942	-91.1467935	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	211	46.25903088	-91.1467679	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	212	46.25904922	-91.1467392	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	213	46.2590616	-91.146705	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	214	46.25911365	-91.1466471	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	215	46.25933416	-91.1463905	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	216	46.25934169	-91.1463642	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	217	46.25937856	-91.1462802	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	218	46.25944695	-91.1461711	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	219	46.25971405	-91.1457852	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	220	46.25986293	-91.1455471	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	221	46.25990405	-91.1455383	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	222	46.25999063	-91.1455063	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	223	46.2600271	-91.1454706	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	224	46.26027805	-91.1452808	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	225	46.260342	-91.1452529	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	226	46.26034905	-91.1452515	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	227	46.26040041	-91.1451954	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	228	46.26043068	-91.1451875	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	229	46.26045255	-91.1451889	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	230	46.26050562	-91.1451682	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	231	46.26052947	-91.1451571	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	232	46.26055774	-91.1451615	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	233	46.26058748	-91.145173	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	234	46.26062256	-91.1451826	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	235	46.26091492	-91.1451528	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	236	46.26097573	-91.1451412	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	237	46.2610342	-91.1451549	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	238	46.26109761	-91.1451968	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	239	46.26114651	-91.1452213	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	240	46.26116208	-91.1452126	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	241	46.26118388	-91.1451987	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	242	46.26119425	-91.1451967	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	243	46.26121755	-91.1451912	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	244	46.26137383	-91.1451985	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	245	46.2614027	-91.1451955	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	246	46.26143589	-91.1451924	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	247	46.26159977	-91.1452024	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	248	46.26161909	-91.145207	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	249	46.26184922	-91.1452008	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	250	46.26217827	-91.1453292	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	251	46.26218865	-91.1453338	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	252	46.2621905	-91.1453346	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	253	46.26226903	-91.1453797	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	254	46.2623039	-91.1454291	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	255	46.26236399	-91.1455417	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	256	46.26238107	-91.1455628	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	257	46.26239793	-91.1455674	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	258	46.26241919	-91.1455751	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	259	46.26248447	-91.1456178	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	260	46.26249766	-91.145632	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	261	46.26251788	-91.1456511	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	262	46.26253927	-91.1456809	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	263	46.26255944	-91.1457035	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	264	46.26257113	-91.14572	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	265	46.26257435	-91.1457186	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	266	46.26259264	-91.1457057	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	267	46.26259699	-91.1456988	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	268	46.26264707	-91.145678	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	269	46.26273858	-91.1456219	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	270	46.26276451	-91.1456122	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	271	46.26279355	-91.1455944	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	272	46.26299524	-91.1460555	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	273	46.26300131	-91.1460835	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	274	46.26306501	-91.1463219	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	275	46.2630742	-91.1463291	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	276	46.26312094	-91.1463857	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	277	46.26313488	-91.1464118	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	278	46.26314504	-91.1464662	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	279	46.26327453	-91.1467532	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	280	46.26332514	-91.1468263	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	281	46.26336988	-91.1468805	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	282	46.26337558	-91.1469153	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	283	46.26337638	-91.1469353	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	284	46.26337884	-91.1469662	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	285	46.2633914	-91.1469905	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	286	46.26340407	-91.147041	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	287	46.26340707	-91.1470876	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	288	46.26341681	-91.1471294	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	289	46.26342038	-91.1471629	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	290	46.26345515	-91.1472685	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	291	46.26348768	-91.1473169	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	292	46.26347689	-91.1473323	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	293	46.263483	-91.1473626	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	294	46.2635328	-91.1474092	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	295	46.26355808	-91.1474477	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	296	46.26356655	-91.1475418	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	297	46.26357168	-91.1475784	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	298	46.2635996	-91.1477445	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	299	46.26341785	-91.1482219	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	300	46.26326522	-91.1481475	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	301	46.26314255	-91.1480251	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	302	46.26296343	-91.1479882	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	303	46.26272055	-91.1481291	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	304	46.26268377	-91.1481877	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	305	46.26265808	-91.1482046	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	306	46.26261342	-91.1482205	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	307	46.26259455	-91.1482523	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	308	46.2625676	-91.1482862	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	309	46.26256353	-91.1482956	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	310	46.26253869	-91.1483601	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	311	46.26248065	-91.1485007	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	312	46.26246411	-91.1485495	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	313	46.26245209	-91.14858	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	314	46.26242347	-91.1486334	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	315	46.26236287	-91.148906	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	316	46.26234834	-91.1490555	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	317	46.26236172	-91.1491204	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	318	46.26236884	-91.1491615	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	319	46.26239194	-91.1492051	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	320	46.26240056	-91.1492282	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	321	46.26241261	-91.1492686	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	322	46.26241513	-91.1492926	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	323	46.26242857	-91.1494238	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	324	46.26246112	-91.1494832	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	325	46.2625191	-91.149633	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	326	46.26252756	-91.1496951	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	327	46.2625402	-91.149725	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	328	46.26264298	-91.1499351	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	329	46.2626399	-91.1500048	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	330	46.26263587	-91.1500697	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	331	46.26267635	-91.1501663	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	332	46.26270164	-91.1502125	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	333	46.26272021	-91.1502623	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	334	46.26272683	-91.1502904	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	335	46.26272504	-91.1503454	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	336	46.26272544	-91.1503769	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	337	46.26274387	-91.1504218	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	338	46.26274543	-91.1504587	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	339	46.26275008	-91.1504967	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	340	46.26276858	-91.150524	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	341	46.26278851	-91.1505629	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	342	46.26277918	-91.1506306	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	343	46.26272884	-91.1508029	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	344	46.26271933	-91.1508904	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	345	46.26271522	-91.1509748	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	346	46.26271647	-91.1510138	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	347	46.26271668	-91.1510396	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	348	46.262583	-91.1514838	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	349	46.26226038	-91.1514377	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	350	46.26221183	-91.1514145	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	351	46.26215303	-91.1515448	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	352	46.26211487	-91.1515935	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	353	46.26208456	-91.1516486	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	354	46.26204172	-91.1517469	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	355	46.26198238	-91.1523626	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	356	46.2619983	-91.1524477	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	357	46.26201252	-91.1525112	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	358	46.26212522	-91.1529905	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	359	46.26213608	-91.1530395	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	360	46.26241846	-91.1532185	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	361	46.26243866	-91.1532565	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	362	46.26244697	-91.1532765	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	363	46.26249892	-91.1533463	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	364	46.26252092	-91.1533518	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	365	46.26255279	-91.1533711	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	366	46.26259188	-91.1533884	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	367	46.262635	-91.1533758	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	368	46.26266682	-91.1533788	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	369	46.26269586	-91.1534051	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	370	46.2627347	-91.1534008	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	371	46.26290542	-91.1534977	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	372	46.26293991	-91.1535342	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	373	46.2629788	-91.1535573	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	374	46.26313434	-91.153571	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	375	46.26319803	-91.1535218	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	376	46.26327938	-91.1535347	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	377	46.26342261	-91.1535431	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	378	46.26346879	-91.1535265	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	379	46.26373747	-91.1535263	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	380	46.26375866	-91.1535493	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	381	46.26393749	-91.1537525	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	382	46.26387884	-91.1536507	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	383	46.26391936	-91.1536641	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	384	46.26395274	-91.1536467	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	385	46.26396641	-91.1536488	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	386	46.26398245	-91.1536503	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	387	46.26407733	-91.1537437	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	388	46.2641017	-91.1537656	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	389	46.26412092	-91.1537834	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	390	46.26420424	-91.153829	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	391	46.26423883	-91.1538473	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	392	46.26425901	-91.153859	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	393	46.26431965	-91.1538924	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	394	46.26450131	-91.1540848	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	395	46.26453466	-91.1541123	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	396	46.26455845	-91.1541248	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	397	46.2646129	-91.1541476	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	398	46.26470116	-91.1542362	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	399	46.264719	-91.1542866	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	400	46.26473125	-91.15432	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	401	46.26480086	-91.1543708	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	402	46.2648321	-91.1543812	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	403	46.26486186	-91.154393	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	404	46.26491027	-91.1544196	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	405	46.26495501	-91.1544304	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	406	46.26500512	-91.1544214	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	407	46.2650225	-91.1544161	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	408	46.26504112	-91.1544147	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	409	46.26505239	-91.1544136	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	410	46.26506716	-91.1544251	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	411	46.26509932	-91.1544321	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	412	46.26515388	-91.1544314	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	413	46.26518805	-91.1544324	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	414	46.26523705	-91.1544302	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	415	46.26526833	-91.1544333	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	416	46.26530383	-91.1544349	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	417	46.26538164	-91.154379	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	418	46.26542767	-91.1543693	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	419	46.26545622	-91.1543595	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	420	46.26548012	-91.1543526	1	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	421	46.26554603	-91.1543187	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	422	46.26557422	-91.1542729	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	423	46.26559681	-91.1542278	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	424	46.26564119	-91.1541972	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	425	46.26563913	-91.1541189	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	426	46.26563901	-91.1540351	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	427	46.26567017	-91.1538756	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	428	46.265809	-91.1539003	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	429	46.26590398	-91.153869	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	430	46.26593599	-91.153828	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	431	46.26597402	-91.1537557	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	432	46.26599392	-91.1537306	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	433	46.26602652	-91.1536819	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	434	46.26627276	-91.1535002	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	435	46.26630249	-91.1534582	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	436	46.26662628	-91.1530939	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	437	46.26662397	-91.1530504	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	438	46.26662378	-91.1530396	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	439	46.26662489	-91.1529861	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	440	46.2666202	-91.1529464	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	441	46.26658404	-91.1528479	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	442	46.26655999	-91.1528213	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	443	46.26654248	-91.1527963	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	444	46.2665204	-91.1527797	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	445	46.26651126	-91.1527673	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	446	46.2665908	-91.1523321	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	447	46.26659183	-91.1522889	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	448	46.266599	-91.1522434	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	449	46.26665257	-91.1518936	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	450	46.2667059	-91.1516075	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	451	46.26671274	-91.151583	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	452	46.26672884	-91.1514817	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	453	46.26673299	-91.1514586	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	454	46.26673104	-91.1514186	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	455	46.26672109	-91.1513758	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	456	46.26685844	-91.1510366	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	457	46.26688042	-91.1509692	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	458	46.26689781	-91.1509267	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	459	46.26699646	-91.1507838	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	460	46.26704941	-91.1507156	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	461	46.26710006	-91.1506641	2	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	462	46.26720182	-91.150585	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	463	46.26725339	-91.150556	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	464	46.2672872	-91.1505432	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	465	46.2673038	-91.1505326	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	466	46.26732034	-91.1505279	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	467	46.26736936	-91.1505158	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	468	46.26743141	-91.1505001	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	469	46.26750517	-91.1504769	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	470	46.26753989	-91.1504638	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	471	46.2675905	-91.1504571	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	472	46.26766641	-91.1504419	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	473	46.26769785	-91.150435	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	474	46.26773377	-91.1504301	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	475	46.26775743	-91.1504245	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	476	46.26778411	-91.1504239	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	477	46.26811004	-91.1505532	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	478	46.26813557	-91.1505954	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	479	46.26815593	-91.1506588	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	480	46.26816827	-91.1507368	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	481	46.26816827	-91.1507368	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	482	46.26816827	-91.1507368	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	483	46.26816827	-91.1507368	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	484	46.26816827	-91.1507368	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	485	46.26816827	-91.1507368	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	486	46.26822077	-91.1509997	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	487	46.26820409	-91.1508195	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	488	46.2682088	-91.15098	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	489	46.26818728	-91.1509822	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	490	46.2681799	-91.1509957	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	491	46.26817313	-91.1509912	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	492	46.268266	-91.1510841	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	493	46.2682835	-91.1511503	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	494	46.2682908	-91.1511707	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	495	46.26830761	-91.151176	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	496	46.26836374	-91.1511775	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	497	46.26837134	-91.1511818	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	498	46.2685466	-91.1513372	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	499	46.26856237	-91.1513686	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	500	46.26857651	-91.1513853	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	501	46.26862515	-91.1514311	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	502	46.26865972	-91.1515144	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	503	46.26867218	-91.1515464	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	504	46.26872757	-91.1516838	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	505	46.26875824	-91.1517274	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	506	46.26875082	-91.1519122	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	507	46.26876304	-91.1519702	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	508	46.26875105	-91.1520395	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	509	46.2687563	-91.1520925	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	510	46.26874427	-91.1521368	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	511	46.26873986	-91.1521728	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	512	46.26876475	-91.1522912	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	513	46.26876645	-91.1523246	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	514	46.26875348	-91.1523806	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	515	46.26874262	-91.152429	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	516	46.26872753	-91.1525027	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	517	46.26873778	-91.1525712	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	518	46.26874355	-91.1526317	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	519	46.26874038	-91.1526715	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	520	46.26874632	-91.1526844	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	521	46.26875574	-91.1527247	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	522	46.26877325	-91.1528256	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	523	46.26877148	-91.1528565	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	524	46.26875609	-91.1529325	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	525	46.26876098	-91.152978	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	526	46.2687978	-91.1531522	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	527	46.26881865	-91.1531718	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	528	46.2688392	-91.1531977	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	529	46.26886278	-91.1532228	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	530	46.26887879	-91.1532383	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	531	46.26889755	-91.1532613	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	532	46.26891817	-91.1532691	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	533	46.26894466	-91.1532838	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	534	46.26896252	-91.1532994	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	535	46.2689804	-91.1533138	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	536	46.26901992	-91.1533441	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	537	46.26903018	-91.1533497	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	538	46.26912909	-91.1534203	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	539	46.26915284	-91.1534218	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	540	46.26919545	-91.1534302	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	541	46.26926244	-91.1534221	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	542	46.26929019	-91.1534357	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	543	46.26931063	-91.1534423	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	544	46.26933815	-91.1534549	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	545	46.26940633	-91.1534879	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	546	46.26943901	-91.1535045	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	547	46.26970095	-91.1535711	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	548	46.26969121	-91.1535909	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	549	46.2697007	-91.1536223	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	550	46.2697156	-91.1536553	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	551	46.26974072	-91.1536968	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	552	46.26975251	-91.1537125	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	553	46.26976709	-91.1537169	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	554	46.26978821	-91.1537245	0	0	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	555	46.26980668	-91.1537225	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	556	46.26982239	-91.153699	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	557	46.26984093	-91.1536955	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	558	46.26989112	-91.153686	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	559	46.26996601	-91.1536302	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	560	46.2699809	-91.1536127	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	561	46.27001478	-91.1535746	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	562	46.27002689	-91.1535608	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	563	46.27004381	-91.1535498	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	564	46.27010986	-91.1535497	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	565	46.2701311	-91.1535392	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	566	46.270153	-91.1535293	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	567	46.27017006	-91.1535202	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	568	46.27017487	-91.1535099	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	569	46.27018235	-91.1535021	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	570	46.27018755	-91.1535012	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	571	46.27022931	-91.1534627	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	572	46.27026227	-91.1534235	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	573	46.27030921	-91.1534142	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	574	46.27032319	-91.1533905	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	575	46.27033915	-91.1533678	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	576	46.27049983	-91.1532779	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	577	46.27051934	-91.1532767	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	578	46.27060356	-91.1532716	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	579	46.27064373	-91.1532736	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	580	46.27067069	-91.1532779	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	581	46.27076131	-91.1532904	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	582	46.2708236	-91.1532936	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	583	46.27085117	-91.1532794	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	584	46.27087327	-91.1532774	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	585	46.27088761	-91.153278	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	586	46.27093683	-91.153289	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	587	46.27095564	-91.1532894	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	588	46.27097491	-91.1532938	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	589	46.27097986	-91.1533138	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	590	46.27100265	-91.1533157	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	591	46.27118223	-91.1532781	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	592	46.27120152	-91.1532725	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	593	46.27134047	-91.1533031	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	594	46.27146432	-91.153263	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	595	46.27149449	-91.1532498	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	596	46.27153503	-91.15323	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	597	46.27162783	-91.1531103	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	598	46.27167728	-91.15303	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	599	46.27178851	-91.1528453	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	600	46.27188945	-91.1527217	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	601	46.27205215	-91.1525166	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	602	46.27208086	-91.1524632	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	603	46.2721299	-91.1523394	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	604	46.27214083	-91.1523031	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	605	46.27217163	-91.1522327	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	606	46.27218434	-91.1521153	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	607	46.27217703	-91.1520879	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	608	46.27219794	-91.1517372	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	609	46.27216987	-91.1514792	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	610	46.27215761	-91.151457	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	611	46.27211641	-91.1513782	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	612	46.2721029	-91.1513487	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	613	46.27206856	-91.1513053	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	614	46.2720522	-91.1512789	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	615	46.27188213	-91.1508662	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	616	46.27178673	-91.150507	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	617	46.27178851	-91.1501733	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	618	46.27141555	-91.1497407	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	619	46.27137856	-91.1496945	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	620	46.27134425	-91.1496567	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	621	46.27125207	-91.1495255	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	622	46.27123476	-91.1494924	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	623	46.27111205	-91.149274	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	624	46.2710889	-91.1492374	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	625	46.27106482	-91.1492013	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	626	46.27103865	-91.149153	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	627	46.27099421	-91.1490286	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	628	46.27097732	-91.1489722	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	629	46.27094526	-91.1488627	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	630	46.27092109	-91.1488087	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	631	46.27086181	-91.1486632	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	632	46.27085525	-91.1486473	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	633	46.27083914	-91.1486049	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	634	46.27078408	-91.1483966	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	635	46.27077578	-91.1483345	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	636	46.27074123	-91.1480919	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	637	46.27073293	-91.1479866	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	638	46.27084299	-91.1475908	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	639	46.27085816	-91.1475621	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	640	46.27087591	-91.1475065	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	641	46.27090218	-91.1474326	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	642	46.27091079	-91.1473433	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	643	46.27091638	-91.147293	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	644	46.27091681	-91.1471691	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	645	46.27092307	-91.1471212	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	646	46.27092813	-91.1470286	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	647	46.27093315	-91.146944	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	648	46.27093155	-91.1469064	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	649	46.27092814	-91.1467117	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	650	46.27092579	-91.1466456	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	651	46.27092223	-91.1465719	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	652	46.27092284	-91.1465173	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	653	46.27091227	-91.1464681	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	654	46.27090738	-91.1464222	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	655	46.27089641	-91.1463126	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	656	46.27088704	-91.1462108	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	657	46.27075559	-91.1457184	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	658	46.27040719	-91.1450215	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	659	46.27028304	-91.1450548	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	660	46.26987738	-91.1453287	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	661	46.26982904	-91.1453072	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	662	46.26978337	-91.1452937	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	663	46.26975739	-91.1452925	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	664	46.26960122	-91.1453295	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	665	46.26953454	-91.1453478	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	666	46.26947979	-91.1453531	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	667	46.26943258	-91.1453748	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	668	46.26914654	-91.1452753	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	669	46.26908056	-91.1452766	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	670	46.26904451	-91.1452698	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	671	46.2689027	-91.1452843	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	672	46.26887451	-91.1452968	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	673	46.26868023	-91.1453302	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	674	46.26862962	-91.1453359	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	675	46.26855418	-91.1453384	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	676	46.26851465	-91.1453512	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	677	46.26846821	-91.1453493	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	678	46.26844478	-91.1453488	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	679	46.2684153	-91.1453415	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	680	46.26838268	-91.1453451	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	681	46.26835115	-91.145345	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	682	46.26834096	-91.1453456	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	683	46.26823874	-91.1452133	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	684	46.26821661	-91.1452123	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	685	46.26819012	-91.1452165	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	686	46.26817898	-91.1452435	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	687	46.26816428	-91.145274	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	688	46.26815459	-91.1452881	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	689	46.26812453	-91.1452965	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	690	46.26801312	-91.1452924	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	691	46.26798438	-91.1452852	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	692	46.26796451	-91.1452734	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	693	46.26793706	-91.1452588	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	694	46.26789382	-91.1452648	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	695	46.26786922	-91.1452616	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	696	46.26749012	-91.1452126	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	697	46.26746944	-91.1452057	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	698	46.26744975	-91.1452027	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	699	46.26742054	-91.1451914	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	700	46.26737142	-91.1451636	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	701	46.26732985	-91.1451378	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	702	46.2672923	-91.1451065	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	703	46.26726282	-91.1451005	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	704	46.26719939	-91.1450569	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	705	46.26692011	-91.1448559	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	706	46.26670157	-91.1447492	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	707	46.26656383	-91.144517	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	708	46.26654336	-91.1444889	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	709	46.26647685	-91.1443055	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	710	46.26647108	-91.1442755	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	711	46.2664714	-91.1442739	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	712	46.26639915	-91.1441884	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	713	46.26624204	-91.1440883	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	714	46.26622065	-91.1440794	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	715	46.26617211	-91.1440465	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	716	46.2660505	-91.143996	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	717	46.26598954	-91.1439426	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	718	46.26593194	-91.1438957	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	719	46.26590508	-91.1438661	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	720	46.26586606	-91.1438025	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	721	46.26582802	-91.1437535	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	722	46.26579007	-91.1437166	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	723	46.26575928	-91.1436802	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	724	46.26572306	-91.143619	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	725	46.26569951	-91.1435831	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	726	46.26566516	-91.1435414	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	727	46.26561828	-91.143475	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	728	46.26558726	-91.1434412	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	729	46.2655613	-91.1434139	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	730	46.26549502	-91.1433497	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	731	46.26544079	-91.1433149	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	732	46.26532236	-91.1432829	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	733	46.26527487	-91.1432691	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	734	46.26507088	-91.14278	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	735	46.26506394	-91.1427239	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	736	46.2650316	-91.1426461	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	737	46.26498003	-91.14252	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	738	46.2649588	-91.1424778	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	739	46.26491908	-91.1424051	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	740	46.26491646	-91.1423998	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	741	46.26489383	-91.1423472	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	742	46.26487848	-91.1423246	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	743	46.26482953	-91.1422468	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	744	46.26480633	-91.1421976	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	745	46.26475383	-91.142122	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	746	46.26471455	-91.1420382	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	747	46.26470546	-91.1420078	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	748	46.2646518	-91.1417783	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	749	46.26460586	-91.1416791	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	750	46.26448756	-91.141519	0	1	0

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	751	46.26434368	-91.1411808	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	752	46.26434446	-91.1411511	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	753	46.26434153	-91.1411201	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	754	46.26433377	-91.1410929	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	755	46.26432486	-91.1410663	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	756	46.26431275	-91.1410407	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	757	46.26429329	-91.1409912	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	758	46.26427432	-91.1409162	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	759	46.26426592	-91.140888	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	760	46.26424739	-91.1408336	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	761	46.26423238	-91.1406834	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	762	46.26420365	-91.1405662	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	763	46.26419446	-91.1405302	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	764	46.26417402	-91.1404882	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	765	46.26415953	-91.1404488	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	766	46.26393073	-91.1402807	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	767	46.26395892	-91.1403023	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	768	46.26416098	-91.1406047	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	769	46.26394667	-91.140523	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	770	46.26405108	-91.1398398	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	771	46.26404963	-91.1398119	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	772	46.26403517	-91.139749	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	773	46.26402593	-91.1397111	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	774	46.26402398	-91.1396722	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	775	46.26401649	-91.1396355	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	776	46.26400972	-91.1396181	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	777	46.26400282	-91.1396155	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	778	46.26398478	-91.1395803	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	779	46.2639596	-91.1394924	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	780	46.26388979	-91.1393765	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	781	46.26387671	-91.139358	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	782	46.26385608	-91.139325	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	783	46.26382886	-91.1392938	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	784	46.26380907	-91.1392753	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	785	46.26378983	-91.1392539	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	786	46.26377215	-91.1392231	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	787	46.26377117	-91.1389285	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	788	46.26376875	-91.1388888	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	789	46.2636815	-91.1386114	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	790	46.26364177	-91.1385018	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	791	46.26363796	-91.1384592	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	792	46.26363074	-91.1384352	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	793	46.26357353	-91.1382916	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	794	46.26352775	-91.1380586	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	795	46.26346036	-91.1377074	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	796	46.26344735	-91.1376822	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	797	46.26343384	-91.1376586	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	798	46.26339685	-91.1376211	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	799	46.26338541	-91.137607	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	800	46.26336987	-91.1375924	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	801	46.26333025	-91.1375355	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	802	46.26332335	-91.1375141	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	803	46.26324258	-91.1374584	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	804	46.26324294	-91.137456	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	805	46.26324549	-91.1374517	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	806	46.26324778	-91.1374552	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	807	46.26307632	-91.1375621	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	808	46.26302984	-91.1375449	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	809	46.26301545	-91.1375416	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	810	46.26278548	-91.1374366	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	811	46.26260376	-91.1375552	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	812	46.26256157	-91.1376128	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	813	46.26253996	-91.1376602	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	814	46.26251831	-91.1377052	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	815	46.26203007	-91.1383663	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	816	46.26150033	-91.1385445	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	817	46.26141167	-91.1385361	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	818	46.26138901	-91.1385255	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	819	46.26131251	-91.1384988	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	820	46.26126753	-91.1384845	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	821	46.26106964	-91.138392	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	822	46.26106199	-91.1383907	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	823	46.26104648	-91.1383858	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	824	46.26104634	-91.1383852	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	825	46.26103675	-91.1383819	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	826	46.26100715	-91.1383664	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	827	46.26072268	-91.138294	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	828	46.26055423	-91.1383081	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	829	46.26044336	-91.1383511	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	830	46.26040617	-91.1383575	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	831	46.26004806	-91.1384728	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	832	46.26003966	-91.1384734	1	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	833	46.26002578	-91.1384476	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	834	46.26002076	-91.1384365	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	835	46.26000459	-91.1384339	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	836	46.25994901	-91.1384618	2	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	837	46.25987325	-91.1385067	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	838	46.25974806	-91.1383846	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	839	46.25946913	-91.1381581	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	840	46.25939952	-91.1381361	0	1	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	841	46.2593295	-91.1380909	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	842	46.25925895	-91.1379425	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	843	46.25924201	-91.137901	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	844	46.25922694	-91.1378878	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	845	46.25920503	-91.1378723	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	846	46.2591624	-91.1378523	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	847	46.25912749	-91.1378458	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	848	46.25906312	-91.1378318	1	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	849	46.25873966	-91.1377548	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	850	46.25871895	-91.1377418	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	851	46.25863411	-91.1377194	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	852	46.25858655	-91.1377397	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	853	46.2562093	-91.1401007	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	854	46.2561701	-91.1401144	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	855	46.25614749	-91.1401172	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	856	46.25611315	-91.1401218	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	857	46.25578282	-91.1399768	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	858	46.25573168	-91.1399309	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	859	46.25571571	-91.1399129	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	860	46.25566191	-91.1398728	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	861	46.25561421	-91.1398582	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	862	46.2556022	-91.1398522	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	863	46.25557921	-91.1398438	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	864	46.25556283	-91.13984	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	865	46.255516	-91.1398455	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	866	46.25547987	-91.1398437	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	867	46.25544524	-91.1398222	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	868	46.25541988	-91.1397967	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	869	46.25539568	-91.1397801	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	870	46.25536478	-91.1397889	0	0	1

Lake	Date	PresentWaterLevel	SecchiDepth	Observers	GPS Pt	Lat	Long	Branch	TouchShore	InWater
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	871	46.25516725	-91.1398996	1	0	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	872	46.25513626	-91.139905	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	873	46.25510751	-91.1399438	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	874	46.2550489	-91.1400519	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	875	46.25503428	-91.1400818	2	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	876	46.25499086	-91.1401434	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	877	46.25492195	-91.1402029	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	878	46.2547552	-91.1403165	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	879	46.25459393	-91.1404182	2	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	880	46.2543762	-91.1404597	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	881	46.2543054	-91.1404472	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	882	46.25428602	-91.1404514	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	883	46.25422781	-91.1404676	2	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	884	46.25398367	-91.1404123	0	0	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	885	46.25385771	-91.1404291	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	886	46.25320597	-91.13996	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	887	46.25318466	-91.1399085	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	888	46.25317218	-91.1398703	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	889	46.25315553	-91.1398321	1	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	890	46.25313571	-91.1397998	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	891	46.25310704	-91.1397558	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	892	46.2530791	-91.1397088	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	893	46.25290231	-91.1393751	0	1	0
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	894	46.25276644	-91.139261	0	1	1
Diamond	8/14/2023	Below HWL	>2'	Michael Sinclair, Zach Young	895	46.25273703	-91.1392577	1	1	0

Diamond Lake Shoreland field sheet					
Start/Stop Segment Points (eg 1-2, 2-3...)					
RIPARIAN BUFFER ZONE					
Canopy (1-100 %)					
Shrub (check if present)					
Herbaceous (check if present)					
Shrub/Herbaceous					
Impervious Surface					
Manicured Lawn					
Agriculture					
Other (e.g. duff, soil, mulch)					
Human Structures (<i>number</i>)					
Buildings					
Boats on shore					
Fire pits					
Runoff Concerns (<i>in/out of riparian zone</i>)					
Point Source					
Channelized Water flow/gully					
Stair/trail/road to lake					
Lawn/soil sloping to lake					
Bare Soil					
Sand/Silt deposits					
Other (describe)					
BANK ZONE (<i>Length, ft</i>)					
Manicured lawn length					
Vertical Sea Wall					
Rip Rap (human installed)					

Other erosion control structures					
Artificial Beach					
Bank erosion >1ft face					
Bank erosion <1ft face					
LITTORAL ZONE Human Structures (#)					
Piers					
Boat Lifts					
Swim rafts/water trampolines					
Boathouses (over water)					
Other (describe)					
Aquatic Plants (<i>check if present</i>)					
Floating					
Emergent					
Plant removal					