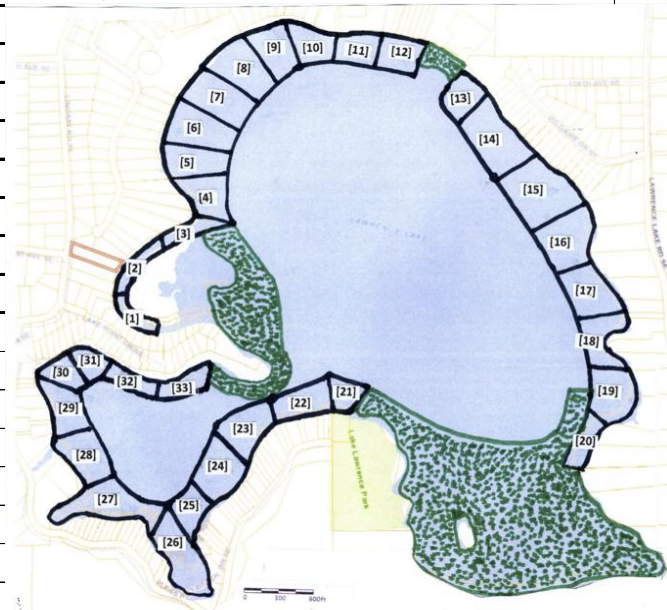


LAKE LAWRENCE SURVEY SHEET

DATE: 18-Aug-26				COLLECTOR(S):		Barry, Ken, Terry, Janice, Kathy											
		Air Temp: 60-70	Water Surface Temp:		71	Weather:		Foggy morning, Sunny Day									
AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
A summary of the survey is provided below. Detailed survey results by AVAS are shown on subsequent pages.																	
RATINGS:																	
	1	Few plants in only 1 or a few locations - used to record the fact that a plant or specific species was found.															
	2	Few plants, but with a wide patchy distribution. Small number of plants on rake head.															
	3	Plants growing in large patches, codominant with other plants. More plants than 2, but fewer than a full rake head.															
	4	Plants in nearly monospecific patches, dominate. Full rake head.															
	5	Thick growth covering area. Plants falling off rake head.															
NOTES:																	
		Water Clarity was good - no algae - some filamental - Water depths were not taken															
1	20 Geese counted - migrating geese are here, but not very many on lake today.																
2	Microalgae; Nitella; Water Nymph. Stonewort levels 1-5 in AVAS areas 1-10, 12-13, 12-13, 15-18, 20-25, and 28-31																
3	Common Elodea levels 1 in AVAS areas 17, 23, and 33																
4	Narrow-Leaf levels 1-5 in AVAS areas 1-3, 6-8, 16																
	Plants were dead and not present in all areas treated with Sonar																
5	Curly Pondweed level 2 in AVAS area 2 (Plants were dying due to normal growth cyc																
6	Big Leaf levels 1-5 in AVAS areas 17-22, 28, 32-33																
7	Tape Grass levels 3-5 in AVAS areas 1-11, 13, 15-33 Very prolific throughout lake																
8	Eel Grass levels 1-4 in AVAS areas 1-2, 17-20, 22, 25-30, and 32-33																
9	Fragrant Water Lily levels 1-4 in AVAS areas 1, 3-5, 8-9, 11-13, 15, 18-22, 24-27, 32																
	Fragrant Water Lily was showing signs of stress in areas treated w/Sonar																
10	Secchi Disk Tests: AVAS 9 - 2.25m; AVAS 11 - 2.3m; AVAS 13 - 2.3m;																
	AVAS 28 - 2m; AVAS 31 -																



LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
1	1	Magnuson House			3		4				3			2	3		
	2	Light Blue - Austins House			3		4				3				2		
	3	Red House & Garage w/white trim	46.51.115/122.34.756		3		3				3			3			
	4	Older Mobile Home	46.51.138 / 122.34.782		3		3				3						
	5	Crandalls Dock, Yellow 2 story	46.51.162 / 122.34.776		3		4				3						
		Visual Observation:															
			Overall Dominance Rating														
2	1	Log Cabin, land dock east of boat house	46.51.179 / 122.34.764		2		4	2			5			1			
	2	Long Lawn, Kathy B's house	46.51.203 / 122.34.739		5		4				5			3			
	3	Weeping willow, cement bulkhead	46.51.221 / 122.34.704		4		3				5						
		Visual Observation:															
			Overall Dominance Rating														
3	1	Roberta's, tree near dock	46.51.228 / 122.34.684		3		3				3						
	2	Roberta's, fire pit	46.51.236 / 122.34.644		3		3				3						
	3	End of Canal before dock	46.51.255 / 122.34.602		3		3				3				2		
		Visual Observation:															
			Overall Dominance Rating														
4	1	Gray's dock, further off shore	46.51.279 / 122.34.590		2						5						
	2	North of Gray's dock, flag pole	46.51.289 / 122.34.609		2						5				2		
	3	Davis House, West of weedy dock	46.51.294 / 122.34.615		2						5				1		
		Visual Observation:															
			Overall Dominance Rating														
5	1	Debbie's house, single story grey off dock	46.51.313 / 122.34.653		1						5				2		
	2	Flag Pole before Skips	46.51.340/ 122.34.630		1						5						
	3	Empty lot w/RV center of lot	46.51.371 / 122.34.653		1						5						
		Visual Observation:															
			Overall Dominance Rating														
6	1	Leitzke House dock	46.51.363 / 122.34.608		1						5						
	2	West of LLCC Dock	46.51.399 / 122.34.643		1		1				5						
	3		46.51.4011/ 122.34.633														

LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
		Visual Observation:															
			Overall Dominance Rating														
7	1	LLCC Swim Area - middle	46.51.404 / 122.34.595		3		3				5						
	2	LLCC end of long dock (swim platform)	46.51.424 / 122.34.580														
	3		46.51.414 / 122.34/530														
		Visual Observation:															
			Overall Dominance Rating														
8	1	LLCC Picnic Cabana - near shore	46.51.454 / 122.34.568		1		2								4		
	2	LLCC Fire Pit	46.51.481 / 122.34.531		1		1				2				3		
	3	Tan house dock	46.51.489 / 122.34.485		2						2				1		
		Visual Observation:															
			Overall Dominance Rating														
9	1	Tutor House - west side	46.51.498 / 122.34.462		1						5						
	2	Grey house white trim	46.51.492 / 122.34.500		1						5						
	3	Big Dock for White Trim &Glass deck railing	46.51.500 / 122.34.440		1										2		
		Visual Observation:															
			Overall Dominance Rating														
10	1	Schorno's - north side	46.51.498 / 122.34.406		3						5						
	2	Shorno Dock end	46.51.493 / 122.34.372		3						55						
	3	Scenic shores boat launch	46.51.486 / 122.34.348		1						1						
		Visual Observation:															
			Overall Dominance Rating														
11	1	Scenic Shores Park between swim docks	46.51.492 / 122.34.293														
	2	South of 2nd dock in front of Private property sign and grill	46.51.494 / 122.34.330												2		
	3	South edge of park near buoy line	46.51.495 / 122.34.245								2						
		Visual Observation:															
			Overall Dominance Rating														

LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
12	1	Black "A" frame	46.51.497 / 122.34.230		1												
	2	Castle house, 40 yds from shore	46.51.486 / 122.34.203		1										1		
	3	Front of red dock at Han's house	46.51.485 / 122.34.165		1												
	Visual Observation:																
			Overall Dominance Rating														
13	1	Conservation Area 52 Acre Prop													1		
	2	Boat launch at Wildaire Park	46.51.441 / 122.34.070		1						1						
	3	Front of No Lifeguard sign and burn pile at Wildaire	46.51.432 / 122.34.048														
	4	South edge of Wildaire by Stewart's dock	46.51.420 / 122.34.029												1		
	Visual Observation:																
			Overall Dominance Rating														
14	1	Little A frame, 3rd dock after Wildaire, Brown w/white trim	46.51.397 / 122.34.0104.5														
	2	Big A frame, front of dock & flagpole	46.51.367 / 122.34.971														
	3	Dark brown railing, white trim, front of rockery , Rocky bottom	46.51.328 / 122.33.917														
	Visual Observation:																
			Overall Dominance Rating														
15	1	Rockery, 2 level grey house w/ 2 level brown railing	46.51.308 / 122.33.878		1												
	2	1/2 A frame w/ tall trees and long green lawn	46.51.288 / 122.33.847		1						2						
	3	Old Boat House, Block Wall	46.51.255 / 122.33.827		1										2		
	Visual Observation:																
			Overall Dominance Rating														
16	1	A frame w/reeds and Trees on shoreline	46.51.228 / 122.33.832		1						5						
	2	Front of Shack and dock	46.51.187 / 122.33.806		1		3				5						
	3	Tree area north of long dock	46.51.164 / 122.33.781		1						5						

LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
		Visual Observation:															
			Overall Dominance Rating														
17	1	North of dark grey new dock, in front of sunken dock	46.51.145 / 122.33.774		2				2		5						
	2	In cove, in front of small one story house	46.51.120 / 122.33.756		2				2		5			2			
	3	Near shoreline log in water, near older floating dock	46.51.109 / 122.33.783		2		1		2		5			3			
		Visual Observation:															
			Overall Dominance Rating														
18	1	South side of old floating dock, near reeds - rocky bottom	46.51.92 / 122.33.798		1				2		5						
	2	Just around south side of point, Jon Carpenter's - rocky bottom	46.51.074 / 122.33.792		1				2		5			2			
	3	Fischer's floating wood dock, Big brown A frame	46.51.056 / 122.33.763		1				1		5			3	1		
		Visual Observation:															
			Overall Dominance Rating														
19	1	North side of cove, front of newish long dock	46.51.037 / 122.33.745								5						
	2	Front of big blue house with white trim	46.51.074 / 122.33.739								5			3	2		
	3	End of cove off small grey dock, Kimberly's	46.50.992 / 122.33.767						1		5						
		Visual Observation:															
			Overall Dominance Rating														
20	1	White ball buoy off of grey w/white trim home	46.50.986 / 122.33.797		1				2		5						
	2	Front of Hinton's dock	46.50.966 / 122.33.819		1				3		5			3			
	3	Between tall evergreens before "stairway house"	46.50.941 / 122.33.835		1				3		5				2		
		Visual Observation:															
			Overall Dominance Rating														

LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
21	1	Front of WDFW Boat Launch, next to dock	46.51.005 / 122.34.308		1				2		5				2		
	2	West side of WDFW dock, rocky bottom	46.51.006 / 122.34.319		2				1		5						
	3	West side of WDFW property by fence line	46.51.004 / 122.34.336		2				1		5						
	Visual Observation:																
			Overall Dominance Rating														
22	1	Front of terraced lot w/ 1st big Cedar Tree	46.51.005 / 122.34.360						5		5			4	1		
	2	Front of house brick 1st level, Light Grey lots of windows by dock	46.51.000 / 122.34.382						2		5			2			
	3	White House w/block bulkhead and newish dock	46.50.995 / 122/34/437		3				5		5			4			
	Visual Observation:																
			Overall Dominance Rating														
23	1	Shingled house, white trim front of dock and flagpole	46.50.987 / 122.34.470		1		1				5						
	2	Cabin w/Cinder Block Curved Seating Area, before dock	46.50.972 / 122.34.499		1		1				5						
	3	Med Grey small house w/ lattice porch by boat lift	46.50.948 / 122.34.522		1						5						
	Visual Observation:																
			Overall Dominance Rating														
24	1	Red door house w/ circular rock fire pit, front of dock	46.50.930 / 122.34.532								5						
	2	Green metal roof house, front of dock	46.50.913 / 122.34.540								5						
	3	By boat lift in front of triple A frame w/2 skylights	46.50.992 / 122.34.559		2						5				1		
	Visual Observation:																
			Overall Dominance Rating														
25	1	Front of Grey house w/glass railing, flagpole	46.50.884 / 122.34.571		1						5						
	2	Log Cabin front of dock	46.50.870 / 122.34.553		1						5						
	3	Front of Yellow house dock	46.50.826 / 122.34/651		1						5			3	2		

LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
		Visual Observation:															
			Overall Dominance Rating														
26	1	3 story white house in front of flagpole	46.50.807 / 122.34.695								5						
	2	2 story cream w/derelict dock and huge evergreens	46.50.834 / 122.34.718								5			2			
	3	Front of dock of A frame w/2 stone walls	46.50.853 / 122.34.725								5			2			
		Visual Observation:															
			Overall Dominance Rating														
27	1	Monkey pod tree by big beige house	46.50.852 / 122.34.752								3			1	2		
	2	New orleans house front of black dock	46.50.859 / 122.34.802								3						
	3	Between 4 story beige house & grey dock with bridge	46.50.864 / 122.34.833								3						
		Visual Observation:															
			Overall Dominance Rating														
28	1	Front of overgrown house near post coming out of water	46.50.889 / 122.34.844		2						5			2			
	2	Chris's grey house, north side of dock front of fire pit	46.50.915 / 122.34.862		2						5			2			
	3	Front of Weir by dock	46.50.945 / 122.34.903		2				3		5			2			
		Visual Observation:															
			Overall Dominance Rating														
29	1	Front of A frame and flagpole, gravel bottom	46.50.973 / 122.34.898		1						5			3			
	2	between docks of double stonewall house	46.50.998 / 122.34.916		1						5						
	3	North of dock of Frank's house, green w/white trim	46.51.021 / 122.34.933		1						5						
		Visual Observation:															
			Overall Dominance Rating														

LAKE LAWRENCE SURVEY SHEET

AVAS	Rake Pull	Geographic Location	Lat/Long	Depth (ft)	Water- Nymph ; Nitella; Stonewort, Microalgae	Common Elodea	Narrow - Leaf	Curly	Big Leaf	Floating Leaf	Tape Grass	Coontail	Sago	Eel Grass	FWL	YFI	Geese A/G
30	1	Front of 1st A frame next to LLCC park	46.51.038 / 122.34.931		1						5			3			
	2	3rd house from park, front of red dock and swing set	46.51.050 / 122.34.891		1						5						
	3	front of dock of A frame w/Green metal roof	46.51.058 / 122.34.880		1						5						
	Visual Observation:																
			Overall Dominance Rating														
31	1	Front of pink/cream house's dock	46.51.065 / 122.34.859		3						5						
	2	front of Octagon House dock	46.51.061 / 122.34.844		3						5						
	3	Concrete barrier, mid grey w/white trim house's dock	46.51.059 /122.34.822		4						5						
	Visual Observation:																
			Overall Dominance Rating														
32	1	By Big orange buoy and covered picnic area	46.51.043 /122.34.781						3		5				2		
	2	Start of cyclone fence between docks	46.51.029 / 122.34.715						4		5			2	1		
	3	Retaining wall	46.51.030 / 122.34.645						3		5			2			
	Visual Observation:																
			Overall Dominance Rating														
33	1	1st dock	46.51.0429 / 122.34.644														
	2	Little shed/cabin with railing on shoreline	46.51.051 / 122.34.590						4		5			3			
	3	Edward's Peninsula, old dock before channel	46.51.035 / 122.34.551				1		4		5						
	Visual Observation:																
			Overall Dominance Rating														