

Boat Traffic & Recreational Use

Geneva Lake Environmental Agency

Jake Schmidt
Executive Director

Boating in 1998

Total Boats Number of Boats: 4,764
Total Number of PWC: 585

Geneva Lake Boat Count - 1998

COMMUNITY	AREA	MOTOR	SAIL	OTHER	TOTAL	FT/SHORE	DENSITY	BOAT/FT SHORE
LAKE GENEVA	GENEVA BAY TO RIV	161	48	99	308	6600	21.42857	
	LAGOON TO CEYLON POINT	244	22	89	355	7200	20.28169	20.81448
WILLIAMS BAY	GWC TO CPP	39	93	98	230	4600	20	
	CPC TO BEACH	266	63	85	414	5400	13.04348	
	BEACH TO CEDER PT	147	14	71	232	5000	21.55172	
	CEDER PT TO GAGE	57	10	24	91	5900	64.83516	21.61324
FONTANA	BROOK TO RAINBOW	286	45	47	378	5500	14.55026	
	RAINBOW TO COUNTRY CLUB	157	24	106	287	3875	13.50174	
	ABBEY HARBOR	394	0	21	415	3425	8.253012	
	BEACH TO N B BAR	303	46	124	473	7900	16.7019	13.32904
LINN -NORTH	COLEMAN TO CHAPIN	185	28	110	323	8000	24.7678	
	CHAPIN TO WRIGLEY	61	5	38	104	7200	69.23077	
	WRIGLEY TO GENEVA BAY	46	3	15	64	5000	78.125	
LINN - SOUTH	LGYC TO VALLEY PK	236	163	132	531	11600	21.84557	
	VALLEY PK TO LINN PIER	62	12	42	116	5600	48.27586	
	LINN PIER TO TRINKE	61	3	34	98	6800	69.38776	
	TRINKE LAGOON	32	1	5	38	1600	42.10526	
	TRINKE TO FRIARY	87	12	29	128	3600	28.125	
	FRIARY TO LK GENEVA	102	19	58	179	7400	41.34078	35.92663
		2926	611	1227	4764	112200	23.55164	23.55164

1998 PERSONAL WATERCRAFT

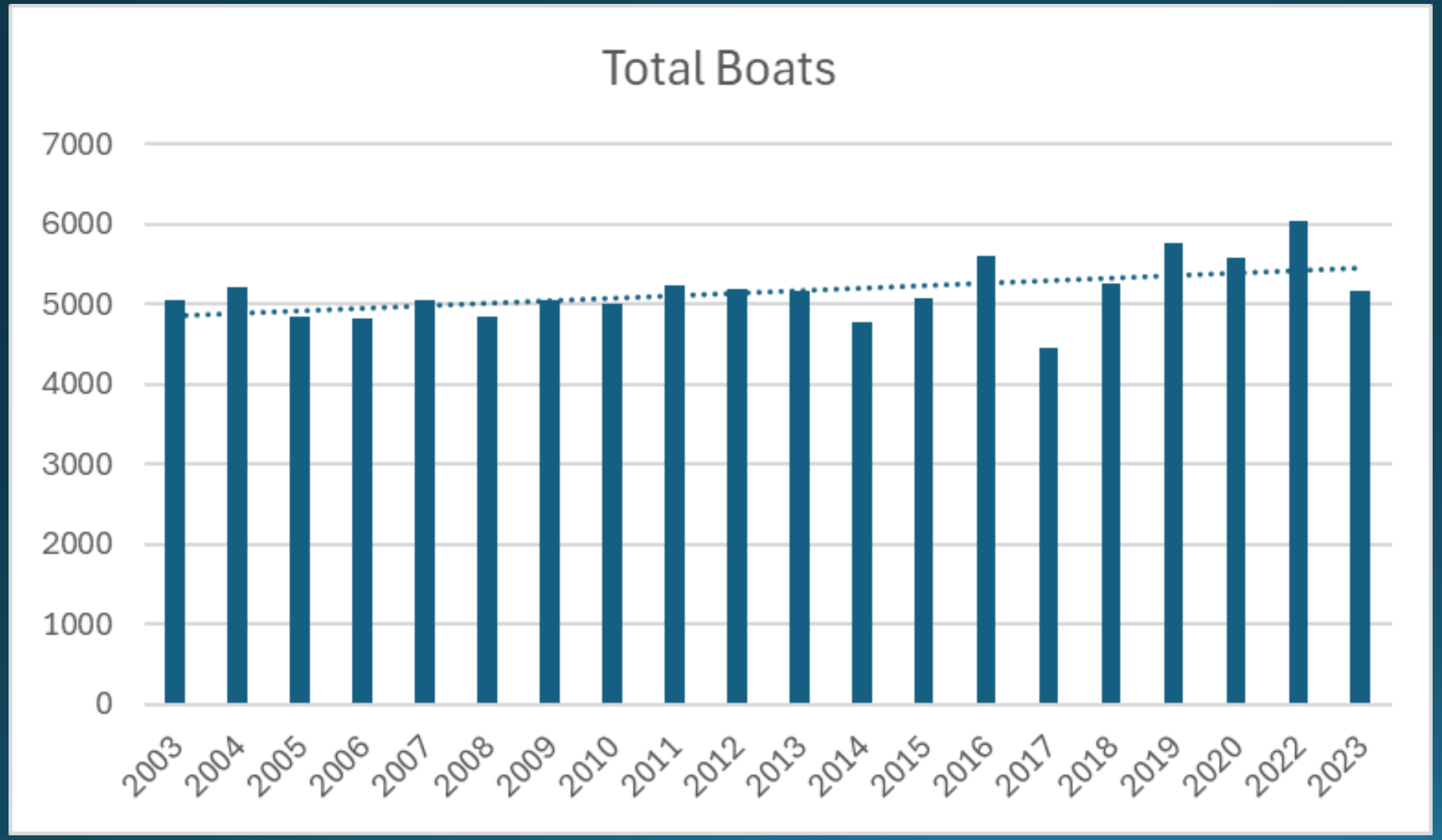
COMMUNITY	AREA	FT/SHORE	DENSITY	PWC/ FT SHORE
LAKE GEN VA	GENEVA BAY TO RIV	6600	24	
	LAGOON TO CEYLON POINT	7200	70	146.8085
WILLIAMS BAY	GWC TO CPP	4600	9	
	CPC TO BEACH	5400	47	
	BEACH TO CEDER PT	5000	18	
	CEDER PT TO GAGE	5900	6	261.25
FONTANA	BROOK TO RAINBOW	5500	27	
	RAINBOW TO COUNTRY CLUB	3875	47	
	ABBEY HARBOR	3425	7	
	BEACH TO N B BAR	7900	62	144.7552
LINN N SHORE	COLEMAN TO CHAPIN	8000	44	
	CHAPIN TO WRIGLEY	7200	32	
	WRIGLEY TO GENEVA BAY	5000	8	
LINN S SHORE	LGYC TO VALLEY PK	11600	64	
	VALLEY PK TO LINN PIER	5600	29	
	LINN PIER TO TRINKE	6800	29	
	TRINKE LAGOON	1600	4	
	TRINKE TO FRIARY	3600	21	
	FRIARY TO LK GENEVA	7400	37	211.9403
TOTAL		112200	585	191.7949

Source: Geneva Lake Environmental Agency and the Water Safety Patrol

Boating Comparison From 2016-2023

Boats docked, moored or available as in-out service, Geneva Lake WI 2016 -2023. Source: GLEA and WSP.									
Location	**Shoreline**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**
Big Foot Beach State Park -- Riviera	11300	340	237	315	407	302	n/a	286	343
Geneva lake Outlet Lagoon	644	54	57	60	56	53	n/a	52	28
Riviera -- Geneva Bay	6600	326	236	308	379	245	n/a	314	289
Geneva Bay -- Wrigley Estate	5000	49	42	48	49	46	n/a	36	65
Wrigley Estate -- Chapin Road	7200	74	83	89	103	105	n/a	98	69
Chapin Road -- Pebble Point Ppier # 163A	11150	401	254	391	408	340	n/a	428	338
Pebble Point (pier 163A) -- Williams Bay Beach	7760	463	362	423	423	431	n/a	438	272
Mun. Pier Williams Bay -- Conference Point	5400	386	329	382	397	391	n/a	410	293
Gage Marine Dry Dock	0	179	179	150	150	150	n/a	750	721
Conference Point -- Holiday Home	4600	151	122	135	149	175	n/a	368	107
Holiday Home -- Fontana Beach	7900	450	375	452	450	435	n/a	155	337
Gordy's Dry Dock Storage	0	47	52	52	150	137	n/a	51	48
Jerry's Dry Dock Storage	n/a	n/a	n/a	n/a	n/a	n/a	n/a	32	17
Abbey Harbor	3425	407	407	407	417	417	n/a	417	423
Fontana Paddle Co.	0	101	60	59	48	42	n/a	81	80
Abbey Harbor Channel -- Rainbow Point	3875	310	201	276	311	330	n/a	255	5
Abbey Springs Dry Storage	0	191	191	191	191	191	n/a	216	193
Rainbow Point -- Yacht Club	6000	359	287	337	372	372	n/a	333	476
Yacht Club Dry Storage	0	178	190	80	285	285	n/a	260	122
Maple Hills -- Black Point	11100	345	201	305	321	322	n/a	312	300
Black Point -- Linn Pier	5600	315	263	316	319	364	n/a	311	242
Linn Pier -- Trinke (incl. lagoon)	6800	136	90	147	116	146	n/a	128	113
Trinke -- BFB State Park	8500	336	246	338	359	312	n/a	303	286
Total	**112854**	**5598**	**4464**	**5261**	**5860**	**5591**	**n/a**	**6034**	**5167**

Docked and Moored Boats 2003-2023



20 Year Average

- 5161.35 Boats

Max was in 2022
6034

Min was in 2017
4464

Breakdown of All Watercraft Docked, Moored, or Available for In-Out Service for 2023

- Motorized boats: 3,970 (77%)
- Sailboats: 228 (4%)
- Personal Watercraft: 715 (14%)
- Nonmotorized Vessels: 254 (5%)

Breakdown of All Watercraft Available for In-Out Service for 2023

- Motorized boats: 1,411 (27%)
- Sailboats: 87
- Personal Watercraft: 14
- Nonmotorized Vessels: 92

Docked and Moored Boat Density for 2023

- Total Shoreline 112,854 feet
- Town of Linn 48%.
- The Village of Fontana 19%
- Village of Williams Bay 17%
- City of Lake Geneva each 16%
- Boat density is one boat per 23.7 ft. of shoreline

Clean Boats Clean Waters 2023 Results

Total Hours Logged: 906.5

Breakdown by Locations:

- Williams Bay: 260 hours, Surveyed 284 Boats
- Fontana: 226 hours, Surveyed 386 Boats
- Lake Geneva: 220 hours
- Linn: 200.5 hours
- Linn Pier: 117 hours
- Hillside: 83.5 hours

Other Facts

- 25-Hour Increase from 2022
- Total Boats Reached: 1,101
- Total People Contacted: 2,445 (Decline of 740 people from 2022)
- 24% of Boats Used on Another Waterbody in Last 5 Days
- Utilization Across 45 Different Waterbodies
- Most willing to answer questions were fishing vessels
- Least willing to answer questions were recreational boaters (i.e., Powerboaters, wake boats, etc.)

2023 CD3 Usage

CD3 Locations

- Four stationary CD3 units at three municipal launches
- One in Lake Geneva
- One in Fontana
- Two in Williams Bay

CD3 Usage

- 39 total reported uses.
- Fontana: 28 uses
- Lake Geneva: 9 uses
- Williams Bay: 2 uses (launch location only)
- Usage was reported from June 9th until September 24th (visual only)

2024 Recreation-Focused Projects

- Drone and ROV Survey of Starry Stonewort Colony Site
- Macroinvertebrate Survey
- Aquatic Plant Point Intercept Survey
- Nearshore Fisheries Survey
- GLEA Intern Henry Huss will be developing an ideal Wake Enhancement Campaign
- Docked and Moored Boat Count
- Clean Boats Clean Waters

Geneva Lake Environmental Agency
105 N Elkhorn Rd.
Williams Bay, WI 53191
262-245-4532 info@gleawi.org

Jake Schmidt
Executive Director
Direct: 262-274-8460 Mobile:262-683-2067
director@gleawi.org

