



LAKE CHAMPLAIN WATERWAYS SURVEY

The U.S. Coast Guard is conducting the following short user survey as part of a Waterway Analysis and Management System (WAMS) review of Lake Champlain. The purpose of the WAMS is to determine if aids to navigation on Lake Champlain should be improved, relocated, replaced, or discontinued. The information collected from this survey is needed for the Coast Guard to gain a better understanding of the users of Lake Champlain and to validate the adequacy of aids to navigation on the lake.

Your input is important to this process and the Coast Guard greatly appreciates your time and attention to this survey. This survey should take approximately 15 minutes to complete. If you know other users of this waterway (family, friends, employees, customers) we encourage you to forward this survey along to them.

Responses may be e-mailed to D01-SMB-StaBurlington@uscg.mil or mailed to:

U.S. Coast Guard Station Burlington
1 Depot St.
Burlington, VT 05401
Attention: Lake Champlain WAMS

Responses are requested no later than 15 July 2015.

1. Vessel Homeport:

2. Total Years of Boating Experience

- ☐ Less than 1
☐ 1 – 4
☐ 5 - 8
☐ 9 or more

3. Years Operating on Lake Champlain

- ☐ Less than 1
☐ 1 - 4
☐ 5 - 8
☐ 9 or more

4. How much longer do you anticipate utilizing the waterway (in years)?

- ☐ Less than 1
- ☐ 1 - 2
- ☐ 3 - 4
- ☐ 5 or more

5. Do you have a Merchant Mariners credential?

- ☐ Yes
- ☐ No

6. Vessel Type (If you operate multiple vessels please select your primary vessel)

- ☐ Recreational
- ☐ Personal Water Craft
- ☐ Paddle Craft (paddle board, kayak, etc.)
- ☐ Commercial (Un-Inspected Passenger Vessel)
- ☐ Commercial (Inspected Passenger Vessel)
- ☐ Commercial Ferry
- ☐ Commercial Fishing
- ☐ Commercial Towing Company (Tug)
- ☐ Commercial Assistance / Salvage Provider
- ☐ Commercial Deep Draft
- ☐ Public Safety / Law Enforcement
- ☐ Other

7. Vessel Draft (in feet)

- ☐ Less than 2
- ☐ 2 - 3
- ☐ 4 - 5
- ☐ 6 - 7
- ☐ 8 - 10
- ☐ 11 or greater

8. Vessel Length (in feet)

- ☐ Less than 17
- ☐ 17 - 25
- ☐ 26 - 30
- ☐ 31 - 35
- ☐ 36 - 40
- ☐ 41 - 45
- ☐ 46 - 50
- ☐ 51 - 55
- ☐ 56 - 60
- ☐ 61 or Greater

9. Vessel Weight (in tons)

- ☐ Less than 1
- ☐ 1 - 4
- ☐ 5 - 12
- ☐ 13 - 25
- ☐ 26 - 50
- ☐ 51 or greater

10. Type of Propulsion

- ☐ Engine
- ☐ Engine / Sail
- ☐ Sail Only
- ☐ Oars / Paddles
- ☐ Other

11. Average Transit Speed (in knots)

- ☐ Less than 6
- ☐ 7 - 15
- ☐ 16 - 25
- ☐ 26 or Greater

12. Primary months that you utilize the waterway (check all that apply)

- ☐ Year Round
- ☐ March - April
- ☐ May - June
- ☐ July - August
- ☐ September - October
- ☐ November - February

13. On average, how many days do you utilize the waterway during the above period(s)?

- ☐ Less than 10
- ☐ 10 - 20
- ☐ 21 - 30
- ☐ 31 - 40
- ☐ More than 40

14. On average, how many nights do you transit the waterway during the above period(s)? (Please do not include time spent at anchorages)

- ☐ 0
- ☐ 1 - 2
- ☐ 3 - 5
- ☐ 6 - 10
- ☐ 11 - 15
- ☐ 16 - 20
- ☐ 20 - 25
- ☐ More than 25

15. Select the navigational tools that you utilize while operating on Lake Champlain (select all that apply).

- ☐ Paper Charts
- ☐ Electronic Charts
- ☐ Radar
- ☐ Magnetic Compass
- ☐ Gyro Compass
- ☐ D/GPS
- ☐ Fathometer
- ☐ Seaman's Eye
- ☐ Aids to Navigation: Buoys
- ☐ Aids to Navigation: Day Beacons
- ☐ Aids to Navigation: Light Houses
- ☐ Private Aids to Navigation
- ☐ Local Notice to Mariners
- ☐ Broadcast Notice to Mariners

16. In which area(s) of Lake Champlain do you primarily operate? (select all that apply)

- ☐ US / Canadian Boarder to South Hero Island (Broad Lake), Chart 14781
- ☐ Missisquoi Bay to South Hero Island (Inland Sea), Chart 14781
- ☐ South Hero Island to Sandbar State Park Causeway (Inland Sea), Chart 14782
- ☐ Cumberland Head to Four Brothers Islands (Broad Lake), Chart 14782
- ☐ Four Brothers Islands to Barbers Point, Chart 14783
- ☐ Barbers Point to Crown Point, Chart 14784
- ☐ Crown Point to Whitehall Chart, 14784

17. Please rank the following major aids in order of importance.

	Least Important			Most Important	
	1	2	3	4	5
Windmill Point Light					
Isle La Motte Light					
Cumberland Head Light					
Bluff Point Light					
Burlington Breakwater Light (north)					
Burlington Breakwater Light (south)					
Juniper Island Light					
Split Rock Light					
Barbers Point Light					

18. Do you utilize U.S. Coast Guard First District Local Notice to Mariners to review proposed changes to Aids to Navigation on Lake Champlain?

☐ Yes

☐ No

19. What plans or proposals will increase, decrease or significantly change this waterway's use?

20. Please explain any problems you have had safely navigating on Lake Champlain?

21. Please explain any changes to Aids to Navigation that you feel are needed to improve mariner safety on Lake Champlain.

22. Please explain any changes to current NOAA nautical charts you feel are needed to improve mariner safety on Lake Champlain.

23. Please provide any additional comments here.

Waterway User Contact Information

****For survey purposes only, not required****

Name (Last, First, MI)

Street Address

City

State

Zip Code

E-Mail Address

Phone No.

Organization

Thank you for taking the time to complete this survey. The Coast Guard appreciates your input.