

Safe Quiet Lakes



9th Annual Stakeholder Meeting

Event begins at 9:00am

Thank you for joining us!

AGENDA

Time:	Topic:	Speaker	Time Alloc.
9:03-9:05am	Welcome & Introductions - Overview of the agenda - Acknowledgment of supporters	Greg Wilkinson - Director, Safe Quiet Lakes	5 min
9:10am	Safe Quiet Lakes Update - introduction of new chair -overview of this year so far	Diana Piquette – Chair, Safe Quiet Lakes	5 min
9:15am	Share the Lakes Award Presentation	Diana Piquette –Chair, Safe Quiet Lakes	5 min
9:20am	Decibel Coalition -formal announcement of coalition -how to get involved	Rob Bosomworth , Project Lead, Decibel Coalition	5 min
9:25am	Wakes, and Speed Pilot Project -introduce the project and early results	Colleen Kennedy , Project Lead, Wakes and Speed Pilot Project	5 min
9:30am	OPP Marine Policing & Resolution of Complaints -OPP update & stats	Sgt. Dave Moffatt , Provincial Marine Coordinator Highway Safety Division, OPP	15 min presentation and Q&A
9:45 am	Civil Liability on the Water	Roger G. Oatley, Partner, Oatley, Vigmond Personal Injury Lawyers	15 min for presentation and Q&A
10:00am	Transport Canada -buoys where to buy -Placement of works (rafts, water trampolines) -municipalities role	Dawn Colquhoun , Manager, Office of Boating Safety Transport Canada Courtney Bice , Officer, Navigation Protection Program	15 min presentation and Q&A
10:15am	Group Discussions	Group Leaders	30 minutes
10:45am	Summary of Discussions and Wrap-Up	Moderator: Greg Wilkinson, Director - Safe Quiet Lakes	15 minutes
11:00am	Meeting End		



Breakout Group Discussion

- 30 minutes
- 3 topics are proposed and the same for each group
- Each group has a Group Leader to facilitate the discussion
- Groups have been pre-assigned and there are about 11 people in each group
- Technical logistics – everyone will be moved into and out of their breakout group by Lauren
- Please appoint a note taker within each group to record major points of discussion. Which should be sent to lauren@safequiet.ca after the discussion groups wrap
- When all the groups reconvene back into the meeting, group leaders may be called upon to share their ideas



Discussion Topics

1. What are the biggest safety issues that you would like Safe Quiet Lakes to address in the coming year?
2. What is the best method to reduce excessive boat motor noise on our lakes?
3. Safe Quiet Lakes is developing a program using a combination of regulatory speed signs (9km or 10km circle) and cautionary signs (No Wake Loon sign) and buoys to advise boaters. Please discuss and give us your ideas and recommendations around this.



Safe Quiet Lakes Update

- *Our Mission: Make the Muskoka Lakes safer and quieter to ensure the sustainable enjoyment of a shared resource*
- Momentum with our initiatives is building!
- Action Plan focused around
 - 1) Outreach & Education
 - 2) Advocacy Platform
 - 3) Building Partnerships



Safe Quiet Lakes Update

- Outreach & Education
 - Wakes & Speed Project to test tactics to reduce
 - Public Webinars addressing wakes, speed, noise
 - Presentations to Municipalities
 - Boaters Code at Marinas & Swimmers Cards
- Advocacy Platforms
 - Building a National Decibel Coalition
- Building Partnerships
 - Partnering with you our Stakeholders to ensure we reach our goals



Safe Quiet Lakes Update

- We are committed to working with the lake community to achieve positive change
- Plans for coming year include
 - Roll out of the Wakes and Speed Project
 - Expand education around signs & buoys
 - Continue to build support for the Decibel Coalition
 - Special new projects around promoting safe boating



Share the Lakes Award



The Decibel Coalition



- The Problem
- Decibel Coalition
- Progress to date



The Problem

Excessive boat noise is a persistent and pervasive problem across Canada

- Bigger, faster more powerful racing boats are becoming common place
- 67% want muffler laws enforced, 61% want decibel legislation (SQL 2017 survey of 3,300)
- Muskoka, Lake Simcoe, Eastern Ontario, North West Ontario, Quebec, BC, Alberta, New Brunswick
- How Much is Too Much? > 75 dB on shore causes disruption of conversation, shoreline residents become annoyed – take action
- Federal legislation requiring most boats to have mufflers is weak
 - Police will not enforce



The Decibel Coalition

What is it and What are its Objectives

- Goal Line - Lobby Transport Canada
 - to **enhance** current legislation
 - include decibel limits
 - efficient, effective enforcement procedures
- National Coalition - required BC, Ont., PQ
- Target Members - Police, cottage/lake associations, Boat Manufacturer Associations, Boating Industry Association and Municipalities



Progress to Date

- Support is strong and enthusiastic
- GBA, MLA, BRLA, Memphremegog Conservation, TIARA, LJNA, Mississippi Lake Association have joined the Coalition.
- Initial/Ongoing Dialogue
 - Save Lake Simcoe, FOCA, Boating Canada, New Brunswick Alliance of Lake Associations, central BC, New Brunswick and others



Decibel Coalition

Summary

- We know what is needed
- We have conducted education and communication efforts for over 8 years
- We know how we are going to get there
- We have strong enthusiastic support
- We Will make our shared waterways more enjoyable for all!



Wakes, and Speed Pilot Project



- To test tactics to reduce wakes and speed on the Indian River and Mirror Lake.
- Gather residents and cottagers' opinions and ideas on current waterway usage through a survey conducted in Fall 2019
- Work with the Township to provide 9km signage
- Work with OPP to align messaging
- Deploy signage and buoys to remind boaters of the rules
- Engage in public relation campaign and person to person outreach to raise awareness of regulations



Early Results

- Support from TML: 9km signs provided for test area
- Support from MLA: Radar Sign placed in the Foreman Narrows & 50 co-branded MLA SQL signs distributed
- Coverage in [Muskoka Region](#) newspaper and in the [Cottage Life](#) magazine
- Dozens of requests from cottagers outside the test area for No Wake and 9km signs
- Gather data from Radar Speed Sign
- Fall 2020 follow up survey to gauge effectiveness and then use tactics potentially across the region.





ONTARIO PROVINCIAL POLICE

Safe and Quite Lakes AGM
September 25th, 2020



Marine Season 2020

Review



- Early spring in Southwest
 - 1st fatal in March – Lake Erie
- Covid 19 – restrictions with ramps
- Increase boating traffic
 - PWC complaints
 - Sales of vessels
 - In experienced operators
 - Lots of Educations from Officers
- Social Media Education

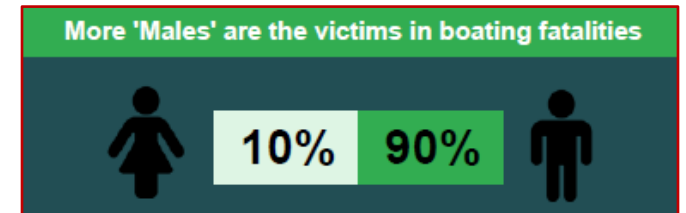
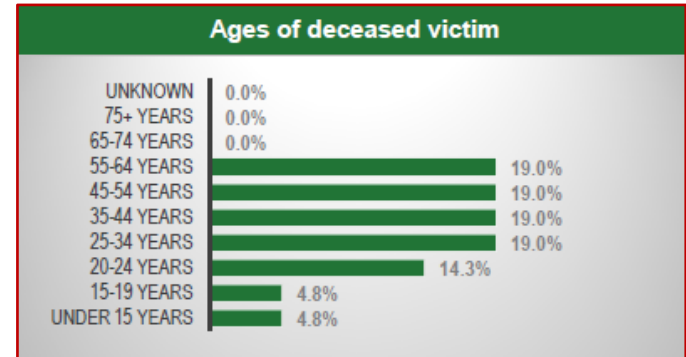




Marine Season 2020

OPP Statistics

Fatal Occurrences – 20
Fatalities - 21



Top 3 Contributing Factors in boating fatalities

- 1 Capsizing
- 2 Fall Overboard
- 3 Other

30% of boating fatalities involve alcohol



Marine Season 2020

Personal Floatation Devices

Personal Floatation Device Usage

86%

of deceased victims
were not wearing a
PFD



PFD / Lifejacket worn	- 2
No PFD \ Lifejacket worn	- 18
Unknown	- 1



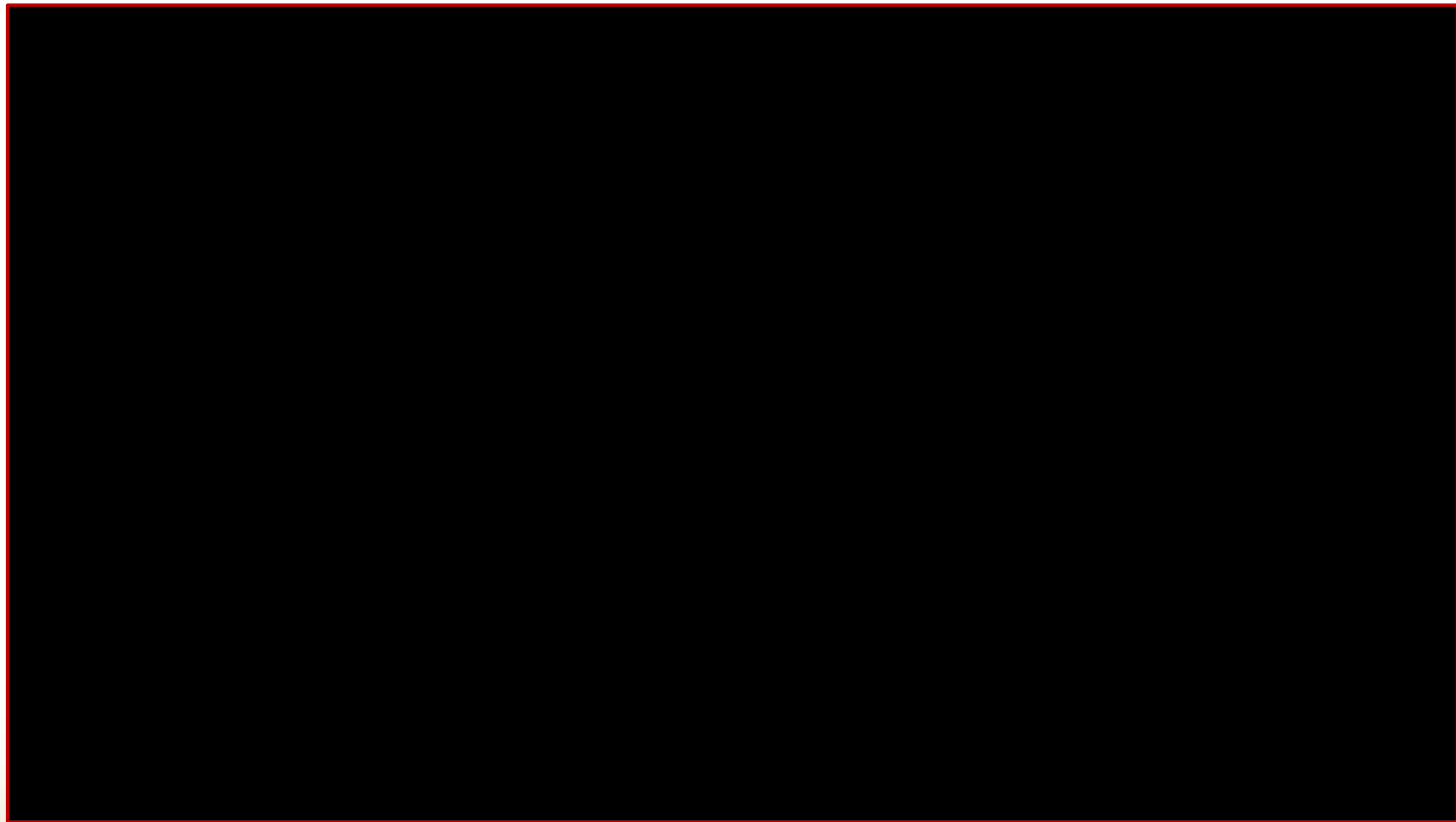
... but I am a good swimmer!!!!



Marine Season 2020

Personal Floatation Devices

**Strong Social Media Message
July 2020**



Marine Season 2020

Provincial Enforcement – so far!

Vessels Checked Provincially - 45991



Alcohol related

- Approved screening device (ASD) 635 (↑ 10%)
- Warn Range Suspensions 118 (↑ 16%)
- Standard Field Sobriety Tests(SFST) 10 (↑ 100%)
- Criminal Code Impaired 13 (↓ 55%)
- Criminal Code Over 80 mgs 29 (↓ 31%)

- Provincial – Liquor Licence Act 1542 (↑ 32%)



Marine Season 2020

Provincial Enforcement – so far!



Other Charges

- Criminal Code Boating 39 (↑ 26%)
- Marine Charges (CSA 2001) 1733 (↑ 41%)
- Other Provincial Statutes 391 (↑ 59%)

Warnings

- Marine (CSA 2001) 7658
- Other Provincial Statutes 732



Marine Season 2021

The future



The Goal

- to make Ontario waters a safe place to be
- strengthen the Canada Shipping Act 2001.

How???

- Strong partnership with Office of Boating Safety
- Sit on Committees – Regionally and Nationally (CMAC, NRBAC)
- Speak to Cottage Associations regarding individual issues
- Education – Marine Officers and Stakeholders
- Enforcement when appropriate.



Questions?

Sgt. Dave Moffatt
Provincial Marine Programs
Ontario Provincial Police
david.moffatt@opp.ca



Civil Liability on the Water

- Presented by Roger G. Oatley, Partner, Oatley, Vigmond Personal Injury Lawyers

Oatley Vigmond

ONTARIO'S PERSONAL INJURY LAW FIRM





OFFICE OF **BOATING SAFETY**
BUREAU DE LA **SÉCURITÉ NAUTIQUE**

Transport Canada

Office of Boating Safety & The Navigation Protection Program
Ontario Region



Signage- Responsibility, Maintenance & Enforcement

Once a new vessel operation restriction regulation is enacted, the municipality that applied for the restriction becomes responsible for:

- Informing the public about the new restriction
- Ensuring an enforcement regime is in place as described in your formal application
- Erecting and maintaining signage of the restriction.



Signage Requirements - 7 types of restrictions called schedules



All Vessels Prohibited



No Power Driven Vessels
(includes electrical propulsion)



No Power Driven Vessels



Engine Power Limit



Speed Restriction
(STANDARD)



No Power Driven Vessels
Towing a Person
(Skis, Wakeboard, etc.)



Permit is Required to
Hold a Sporting,
Recreational Event or
Activity



Signage- Responsibility, Maintenance

TABLE 1 – VORR SCHEDULE SPECIFIC SYMBOLS

VORR Schedule	Description	Symbol	Information Graphics	Example
SCHEDULE 1 VORR, s. 8(1)(a)	Waters on which all vessels are prohibited		NONE	
SCHEDULE 2 VORR, s. 9(1)(a)(b)	Waters on which motorized vessels (including power-driven vessels and electric powered vessels) are prohibited			
SCHEDULE 3 VORR, s. 9(1)(a)(c)	Waters on which power-driven vessels (vessels propelled by an internal combustion engine or a steam engine) are prohibited			
SCHEDULE 4 VORR, s. 8(1)(b)] VORR, s. 9(1)(d)	Waters in public parks and controlled access bodies of water on which motorized vessels (including power-driven vessels and electric powered vessels) are subject to an engine power limit.		1234 5678 90 MAX KW	
SCHEDULE 6 VORR, s. 8(1)(b) VORR, s. 9(1)(e)	Waters on Which Power-driven Vessels and Vessels Driven by Electrical Propulsion Are Subject to a Speed Limit		1234 5678 90 MAX km/h	
SCHEDULE 7 VORR, s. 9(1)(a)(f)	Waters in which towing a person on any sporting or recreational equipment, or allowing a person to wake surf, is prohibited except during the permitted hours.		SKI	
SCHEDULE 8 VORR, s. 9(1)(a)(f) VORR, s. 11	Waters in which a sporting, recreational or public event or activity is prohibited.		REGATTA	



If two or more restrictions apply, use the elongated circle symbol to display the appropriate symbols. In the example to the left, this waterway has the following restrictions:

- Schedule 7 - no recreational towing activities allowed; and
- Schedule 6 - a 10 km / h speed limit.

STEP 2 – DETERMINE IF CONDITIONS APPLY

In some cases a restriction may have conditions, such as:

- Specified times;
- Certain days / months; or
- Specific geographic areas.

If no additional conditions apply to your restriction, please go to STEP 3.

If the boating restriction is subject to conditions, there are two types of graphics you may use, depending on the situation:



The first shape is a directional disc with an arrow pointing in the direction where the restriction applies. The directional disc will also have the symbol that relates to the restriction within its border. Please refer to Table 1 for more information on symbols. [VORR, s. 8(2)]



The second shape is a semi-circle with an international orange outline, over a black line above a rectangle with a green border. The half circle will show a restriction symbol from Table 1, while the rectangle will describe the condition(s) in Table 2. [VORR, s. 8(1)(d)]

NOTE:

Schedule 5 was repealed in 2016 and all existing restrictions in that Schedule are now in

Is this a legal buoy?





Private Buoy Regulations

In Canada, any persons may place “private buoys” on the water to inform other mariners. There is no approval required to place a private buoy, it must simply comply with the Private Buoy Regulations.

1. Do not place a private buoy that will/may interfere with the navigation of any vessel, or that will/may mislead any boater
2. Do not place a private buoy in any water unless all size, shape and identification requirements are met and all required information is accurate
3. Understand that the Minister of Transport may require changes to a private buoy, such as size or adding retro-reflective material, when there is a need for improved visibility or better identification
5. Use, build and install anchors that will keep the buoy in position.
6. The part of the buoy that shows above the surface of the water must be at least 6” wide AND at least 12” high
7. PRIV must be displayed on opposite sides in a contrasting colour
8. The buoy must also display the name, address and telephone number of the person who placed it

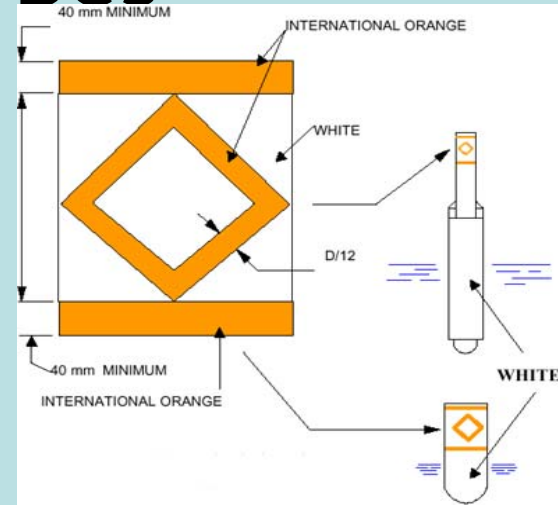
****Empty “Javex” type bottles do not meet the requirements of the PBR****

Popular Buoy Types

HAZARD BUOY (White/Orange Diamond)

Used to mark individual or isolated hazards (i.e. rocks and/or shoals). A hazard buoy must have:

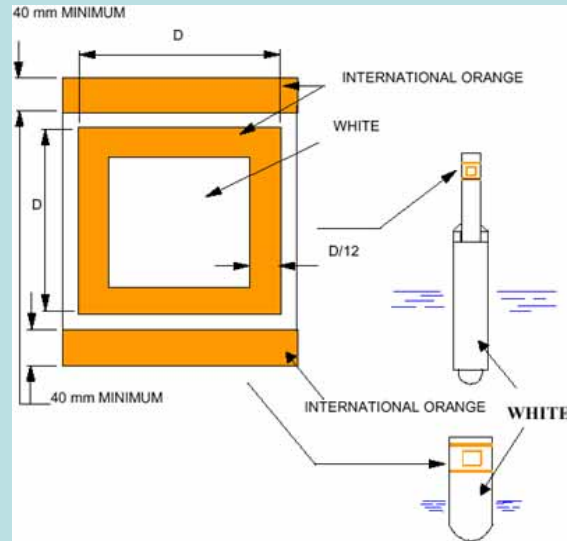
NOTE: Specific information may be displayed inside the orange diamond (e.g., rock, shoal, rapids)



INFORMATION BUOY (White/Orange Square)

Information buoys display information of interest (e.g. marina entrance, campsite) by words or symbols inside the orange square.

This buoy can be used to display “SLOW”, or “CAUTION” or “SWIMMING”. Transport Canada does not recommend using “No Wake”.

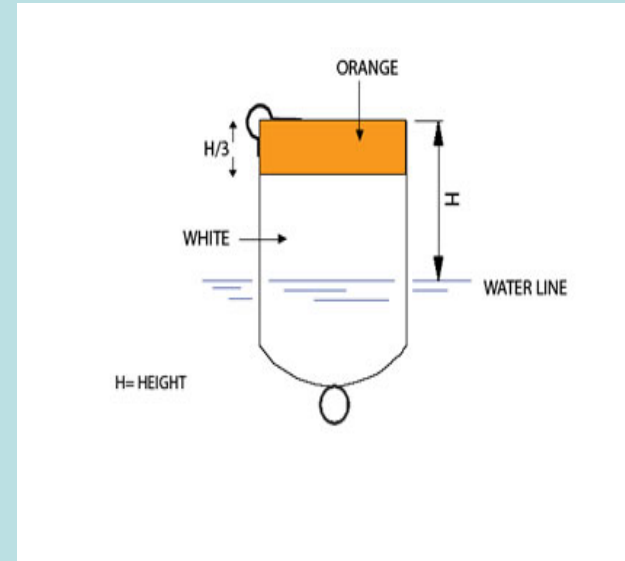




Popular Buoy Types

MOORING BUOY (White/Orange)

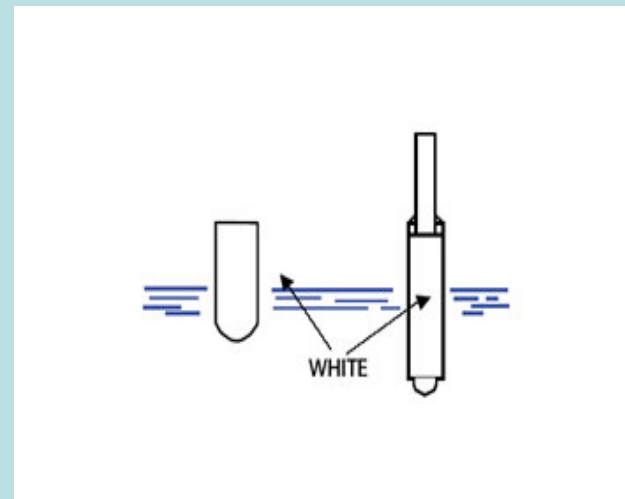
A Mooring Buoy is considered a "work" by the NPP, and may be subject to review and approval under the *Canadian Navigable Waters Act (CNWA)*, unless otherwise excluded by the Minor Works Order. If the criteria under the Minor Works Order can be met, it is not subject to review/approval under the CNWA.



SWIMMING BUOY (White)

Swimming buoys mark the perimeter of a swimming area

NOTE: Swimming buoys must not be connected to each other. They must be anchored individually. Also note that the placement of a swimming buoys does not legally restrict navigation and that boats can still legally navigate between them.

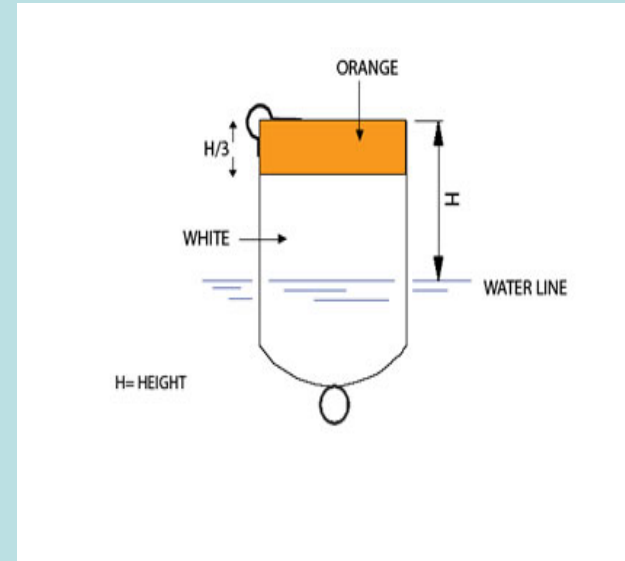




Popular Buoy Types

MOORING BUOY (White/Orange)

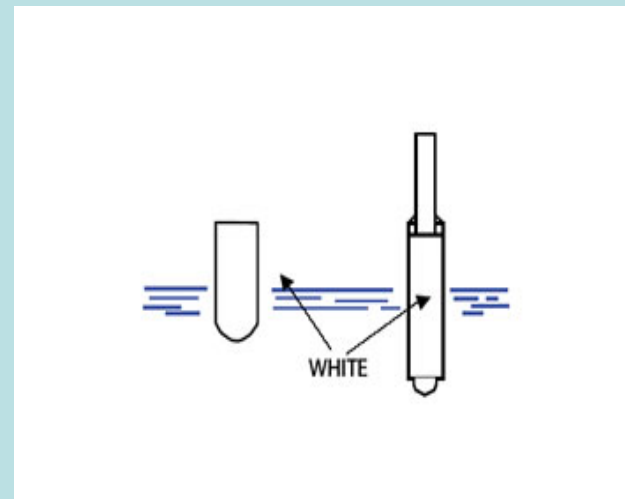
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SWIMMING BUOY (White)

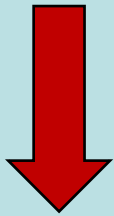
Swimming buoys mark the perimeter of a swimming area

NOTE: Swimming buoys must not be connected to each other. They must be anchored individually. Also note that the placement of a swimming buoys does not legally restrict navigation and that boats can still legally navigate between them.



Looking for more Information.....

Office of Boating Safety



Visit us online

www.tc.gc.ca/boatingsafety

E-mail us

obs-ontario-bsn@tc.gc.ca

Call us toll-free

1-877-281-8824

Navigation Protection Program



Visit us online

<https://tc.canada.ca/en/marine/navigation-protection-program>

E-mail us

NPPONT-PPNONT@tc.gc.ca

Call us toll-free

519-383-1863



Breakout Group Discussion

Breakout Group Topics

1. What are the biggest safety issues that you would like Safe Quiet Lakes to address in the coming year?
2. What is the best method to reduce excessive boat motor noise on our lakes?
3. Safe Quiet Lakes is developing a program using a combination of regulatory speed signs (9km or 10km circle) and cautionary signs (No Wake Loon sign) and buoys to advise boaters. Please discuss and give us your ideas and recommendations around this.





Summary of Discussions and Wrap-Up

Our Sponsors – 2020

We are grateful for leadership support from the following organizations and individuals over the past year

Premier Sponsor



Platinum



Gold



EVANS | INVESTMENT | COUNSEL



Elizabeth and Rob Jennings
Carolyn Kennedy





Thank You for Attending

Safe Quiet Lakes

Be Respectful. Share the Space.

To learn more or make a donation please visit

safequiet.ca