

Columbia Ridge Boat Mooring Line Requirements

All Boats using the Columbia Ridge Mooring facilities **MUST** use properly equipped mooring lines with line snubbers. **THIS IS A SIGNIFICANT SAFETY ISSUE.** Non compliance puts your watercraft and all other watercraft at risk.

Failure to comply with these guidelines will result in fines and withdrawal of mooring privileges.

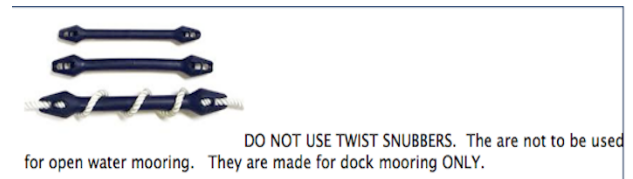
Columbia Lake has frequent and strong windstorms that create significant waves on the lake. Moored boats need the ability to “ride” the waves during these wind events. This is accomplished using mooring snubbers that allow the line to stretch and therefore allows the boat to “ride” the waves. It also reduces the shock forces put on your boat and the mooring system.

Your dock line fully extended should be at least 10 feet in length. The shorter the dock line the more stress on the system as it does not allow the boat to move up and down as easily. **WITHOUT A SNUBBER** your cleats will break, or your dock line will break, or your anchors (no matter how heavy) will move until your boat is on the rocks.

All dock lines **MUST** be built using the following:

- 1) Properly rated braided dock line 10-12 feet of ½ inch dock line
- 2) Line snubbers. One is good but two are best. If one breaks you are still moored. These need to be put into your dock line.

3) Properly rated stainless steel mooring clip for connecting boat and moor. These are specifically designed for the stress loads and will not accidentally come unclipped. They are expensive but so is your boat. Cheap hardware store clips are **NOT** sufficient for this purpose.



Stainless Mooring Hook

Install snubbers in the middle of the rope. Allow enough slack in the rope for the snubbers to stretch. The rubber snubbers allow for stretch in your dock line. When the lake gets rough your boat moves up and down and the snubbers take all the stress. **TIP!** Attach a small piece of round



foam pool float to the end of your dock line with zip ties. This allows the end of your dock line to float so one person can easily pick it up out of the water to tie up your boat in rough water.

Equipment can be purchased at Glenmore Sailboats in Calgary or can be found online at Canadian Marine Parts, Amazon, etc

Glenmore Sailboats are very knowledgeable and are the cheapest supplier. They accept orders by phone or email:

Glenmore Sailboats: 1520 Meridian Rd NE Ph: 266-3055 email info@glenmoresailboats.com

The exact details are as follows:

Snubbers: Part number DAV 1468B 22" Carbine Hooks: WIC232



BEST: Davis Shockles Line Snubber



GOOD: Happy's 22' Line Snubber