

THE MARINA MAILER

A quarterly communication from Nelson Marina
Issue 13 – June 2018



Marina Team News

Winter is the time when Marina staff catch up on maintenance. Marina Supervisor, Bruce Thompson encourages berth holders to keep coming down to the Marina to check on their boats, and to avoid a bottle-neck of demand for boat services in Spring.

“At least once a month, you should run the engine, check bilges and batteries. Also, inspect mooring lines, fenders, shackles and safety equipment for wear and tear.”

Other notices from Bruce are:

- Please don't run heaters on your boat. The reason is that the Marina power supply is for low use and can't support a high-power draw. Recently, the fuse on L pontoon blew due to someone leaving their heater on.
- There has been dredging work done over the past month in the Main Channel entrance to the Marina, near pontoon A. The channel is now at a level of 2.1m which should make it navigation easier.
- Please advise the Marina Office of an email address so that you are able to receive Urgent Advisory Notices of events or plans which may restrict access to your berth from time to time. We do not want you to miss important event notices.

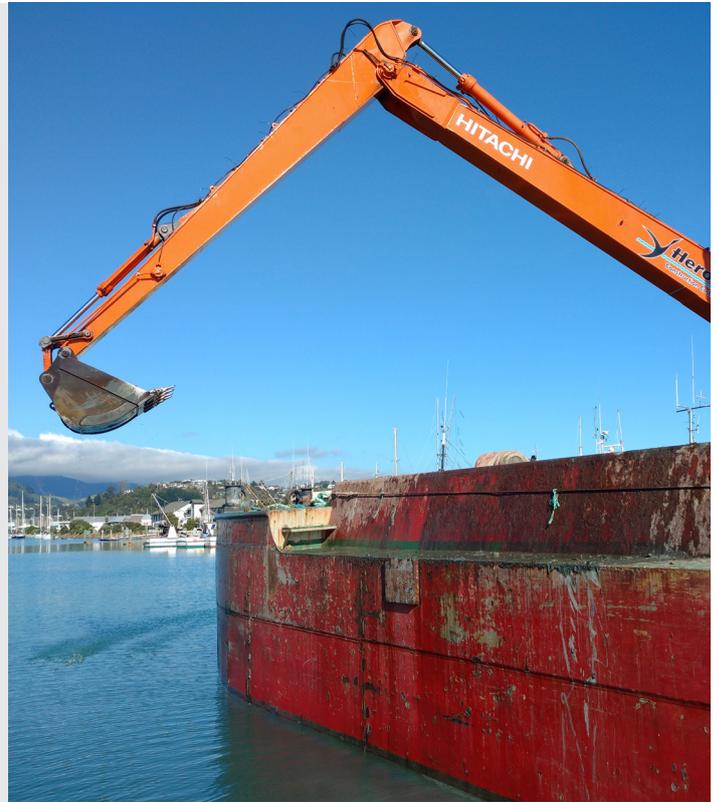


Photo: Dredging the Main Channel entrance

Environment: Stop marine pests spreading

Nelson City Council, Nelmac and the Marina team take biosecurity seriously and are committed to keeping our environment in a healthy state.

This winter the team at Nelson Marina will be inspecting for biofoul on boats. This is the second time inspections have been carried out and owners of any fouled boat will receive a letter advising them that they must sort the issue. If you think your boat falls into this category, please contact Bruce Thompson to talk through options. If boats are not cleaned, owners will face penalties.

The Marina works in association with Top of the South Marine Biosecurity to carry out biosecurity work. In-water cleaning can only be done so long as no contaminants are released into the environment. To find out more about in-water cleaning and antifouling of your boat refer to: <https://topofthe.secure.myob.net/downloads/4741190/in-water+cleaning.pdf>

Biofoul is the accumulation of micro-organisms, plants and animals on surfaces immersed in, or exposed to, the aquatic environment. From a biosecurity perspective, removal of hull fouling from vessels is desirable. It reduces the risk of harmful organisms spreading in the marine environment.

However, where this is done outside approved facilities, there is risk of release of toxins and of harmful organisms into the marine environment. The preferred means of removing biofoul is to take your boat out of the water and clean it on the hard-stand.

The following principles apply to biofoul:

- We need to stop marine pests hitchhiking but not pollute the sea in the process.
- Managing fouling on vessels and movable structures helps operators as well as the environment.
- It is preferable to stop fouling getting onto vessels and movable structures than to be constantly cleaning them.
- Avoid release of toxic chemicals and invasive aquatic species into the environment.
- The removal of vessels and movable structures from the water for cleaning and maintenance should, where practicable, be used in preference to in-water operations.

Sea Rescue Sled

Nelson sailor, Lloyd Valentine, has had a lifetime of fantastic boating adventures on his current boat Ariana, and many others. However, he has also lost more than one friend in boating accidents and has made it his mission to educate boaties about safety at sea.

"It's all about about saving lives at sea," is Valentine's mantra, and one invention he hopes will help do that is the 'Sea Rescue Sled'. He conceived the idea for the Sled when he learned a good mate had died after being swept overboard because—despite desperate efforts—the other crew member couldn't lift him back onto the yacht.

Lifting a person from the water is one of the most challenging aspects of sea rescue, particularly if the yacht is short-handed or the person overboard is fatigued. These cases often end tragically.

The Sea Rescue Sled is designed to recover a man overboard (MOB) quickly and efficiently in two ways:

- It supports an injured or fatigued person securely, so they can be lifted on board horizontally using either a winch or a "handy billy block and tackle system" from the main halyard.
- It can be lifted vertically so that an able-bodied MOB can use its in-built ladder to climb back on board.

Valentine says, "the sled is easy to deploy, and using a winch mitigates any weight difference between the MOB and the crew-

member carrying out the rescue. A Sea Rescue Sled could spell the difference between a life lost or a life saved. Along with life jackets and locator buoys, it should form part of every boat's safe sailing kit."

Lloyd Valentine asks you to contact him to order a sled, request a demo, or ask a question. Contact details are E: ahoy@searescuesled.com or M: 027 6622626. Or if you want to watch a video of a rescue, visit <https://searescuesled.com/mob-rescue/>



Port Nelson happenings

Keen observers may have noticed that Port Nelson is now located at 8 Vickerman Street (the former Nelmac Offices). The building has undergone major refurbishment and is now more easily accessible.

Another happening is the Calwell Slipway Remediation project. This is a major environmental project that commenced in September 2017. Prior to the commencement of the project, the Slipway Basin was one of New Zealand's most contaminated sites.

Having secured half of the \$8.3m cost through the Ministry for the Environment's Contaminated Sites Remediation Fund, Port Nelson along with Heron Construction and GHD, have been removed and stabilised contaminated marine sediments from the Calwell Slipway Basin, preventing them migrating to other areas of Nelson Haven.

Dredging is now complete and final stabilisation of the reclamation is underway. Just under 1 hectare of land has been added beside the slipway, which will ultimately be used for log

storage. The removal of contamination will have environmental benefits for shellfish and bird-life in the Haven and improve the area for recreational use. It will also improve the navigability of the basin for businesses reliant on access to the Basin. The project is due to be complete in June 2018.

The Port Nelson office is useful if you want to visit the distinctive white lighthouse on the Boulder Bank. Manufactured in England, and shipped to Nelson in sections, the lighthouse was first lit in 1862. It served boaties well until decommissioned in 1982, when a new automatic light was installed in the harbor. A loan key to the lighthouse is available from the Port Nelson reception. You just need to supply contact details and promise to return it the same day it is issued.

Safety: Emergency contact details

The Marina is working with Fire and Emergency to develop a detailed response plan in case of a fire in the Marina. The immediate concern is the risk to life.

In the event of a fire, it is not possible to quickly check all boats, so any berth holders staying onboard their boats are requested to notify the Marina office in advance.

All live-aboards are already on our emergency contact list. For everyone else, unless you tell us you are onboard, you will not be notified, and your boat will not be checked to make sure you are safe.

Your Nelson Marina



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NELSON

Coastguard Nelson

Coastguard Nelson are raising funds towards the cost of a new designed for purpose rescue vessel. We need your help to Save Lives At Sea.

Our current 8.5 metre Naiad Coastguard Rescue Vessel is becoming old and worn. Our volunteer crews can be out on the water for up to 10 hours on missions. There are no seats, no toilet and any stretcher case's are out on the open deck, these limitations make our job of saving you when you need us most, that much more challenging.

Our new state of the art 11.5 meter Naiad fully enclosed extreme weather rescue vessel will bridge that gap and mean we can operate in harsher conditions, for longer periods of time, and go further than we ever have before, that will serve the Nelson, Tasman, and Golden Bays community for the next 20 plus years.

The operational area of responsibility we are tasked with is one of New Zealand's largest, from Stevens Island at the top of D'Urville all the way to Whanganui Inlet on the West Coast, and everything else in-between. In the past year alone, Coastguard Nelson have carried out 58 potential lifesaving rescues, relied on its volunteers for 150 hours of fundraising time, and spent 335 hours at sea.

There is no government funding available for the building of Coastguard Rescue Vessels

Simply, without your help we would not be able to continue doing what we do best, which is Saving Lives at Sea, and we want to be able to do this for years to come in the future, so you can enable us to do that by supporting us in our Replacement Rescue Vessel Campaign.

Funds will go towards the acquisition of the new purpose-built rescue vessel

To Donate and more information

Go to:

<https://givealittle.co.nz/cause/replacement-rescue-vessel-campaign>

or <https://www.coastguardnelson.org.nz>

Many Thanks



Current Rescue Vessel



New Rescue Vessel



New Rescue Vessel