

SUCTION BOAT UPDATE AND PROCEDURAL GUIDE

Good news! The suction boat now has a dependable means of transportation, new seals in the suction pump and a new rotor in the primer pump. Now all that is needed is you, the operator. A guide to operation is included below if you are not familiar with the operation please pay extra attention to the areas in **RED**.

If you want to work the boat or if you have weeds (in the water) that need to be picked up notify me (Bob) at the address listed below with your name and contact information. Weeds washed up on the shoreline are not a real problem but weeds that have been raked into a pile cannot be efficiently removed. **Property owner is required to help with the pickup.**

OUTBOARD MOTOR: A Honda four stroke motor that does not need oil mixed with the gas. The choke on the engine itself is the recommended way of choking if needed. Be sure lower unit is in water enough to allow cooling system to work. Flow of water visible from the outlet should be noted at all times. Tilt button is on the shift lever.

PRIMER PUMP: A small 12 V pump that has alligator clips to attach to a battery located by the storage box. After lowering both the suction hose for the suction pump and the primer pump into the water hook up and turn on the 12 V primer pump until it fills the suction hose completely. Do not shut it off until the suction of water by the suction pump actually begins to flow.

SUCTION PUMP: Has an on/off switch on the opposite side of the carburetor so be sure it is "on". The carburetor has a fuel shut off lever (lowest) and should be left "open", a choke lever (highest) and a throttle lever. The motor is also a 4 stroke so you don't need to add oil to the gas however you should check the oil stick to make sure it is sufficiently full. **IF YOU LOSE SUCTION AND WATER STOPS FLOWING IT IS EXTREMELY IMPORTANT TO STOP THE PUMP IMMEDIATELY WITH THE ON/OFF SWITCH TO PREVENT DAMAGE TO THE PUMP.**

OPERATION: Should have at least 3 people. One to operate the boat and bag the weeds, one raking weeds toward the suction hose and one on the hose end itself.

We would recommend waders, a garden or lawn rake (until we get one) and a small toolbox w/pliers, screw driver, etc.. Things do happen that can ruin the whole day if you're not prepared.

The boat is stationed at the marina and fuel can be charged there. Print your name, date and phone # on the ticket.

Bagged weeds need to be taken to Dale Berry's home and dumped behind the house in the swampy area in the wooded lot.

There is a \$5 bounty on every FULL bag of weeds. Send me a picture that adequately displays the # of bags to 231 758 2761 or rsmith4268@hotmail.com. Dale will also verify the amount. Money to be split among the workers so also give me the name and address of the one who will distribute the money.

Any suggestion to make this process more efficient or easier to operate we would gladly consider your idea.