

INTRODUCTION FOR VOLUNTEERS

BARNES AQUATIC INVASIVE SPECIES SUCTION PONTOON BOAT





HOW IT WORKS

- The pontoon has a suction tube that allows the diver to go down to pick the invasive plants. The diver then uses the hose to suck the plants up to the pontoon where they are drained and bagged into the garbage bags.



BAISS BOAT CREW



Two divers

One in the water while the other manages the lines and collects stray weeds from the surface



One volunteer

Drive the pontoon boat to dive site

Assist with anchoring at location

Start the motor for the suction

Refill gas in motors as needed

Put weeds collected into garbage bags

WEED COLLECTION

- Weeds are dispersed from the large white tube
- Move the plants from the first tray to the second tray to allow plants to drain
- Put plants into garbage bag

DON'T OVERFILL BAGS

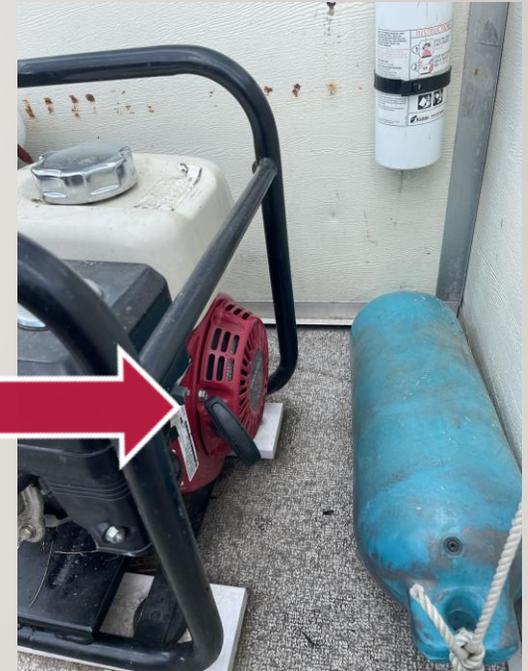


- When plant material gets to the second pipe from the top, it is time to switch out the bags
- Release the clamps and either pull the bag out or if it is too heavy, the pipe basket is removable and can be lifted up and over the bag

START THE MOTOR



- Looking down and behind the motor you will see the on/off switch
- Turn switch to on
- Pull the cord to start the engine – just like on a lawn mower





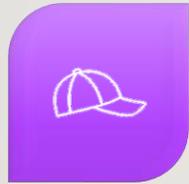
FILL MOTORS WITH GAS

- When the divers switch out it is time to refuel the motor for the suction and the oxygen & then do a final fill at the end of your shift
- Depress the green button to release the fuel when pouring

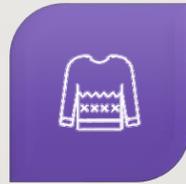
THINGS YOU MIGHT WANT TO BRING WITH YOU



SUNSCREEN



HAT



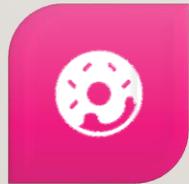
JACKET (FOR
COOL DAYS)



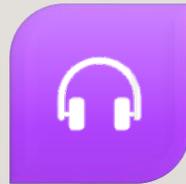
TOWEL



WATER



SNACKS



EAR
PROTECTION



PHONE

FINAL NOTES



- Remember to sign in your volunteer hours, miles driven to site & back and number of bags collected
 - Sign in sheets are in a blue plastic clip board near the driver's console
- Share your experience with others
- AND MOST OF ALL
 - Have fun!



THANK YOU FOR
VOLUNTEERING