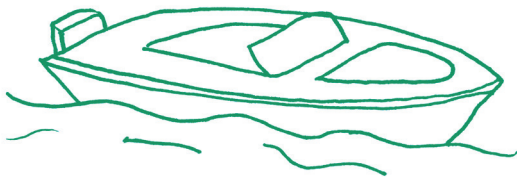


# How to take action?

## The best way to start

### Respect the Lake's code of ethics

- Do not let motorboats from outside descend to the lake via private waterfront accesses;
- Visually inspect all boats, trailer and equipment before launching and leaving the lake;
- Respect the signage, buoys on the lake: Do not navigate in the Eurasian watermilfoil and rainbow smelt spawning grounds;
- Turn off the engine in areas less than 1 meter deep;
- Avoid putting floating docks and rafts in the 55 km/h zone;
- Minimize the production of large, unnecessary waves; they resuspend bottom sediments, in addition to eroding the banks;
- Minimize the use of ballasts or other equipment generating strong waves in shallow areas and near banks;
- Reduce noise before 8 a.m.;
- Reduce the volume of music on boats;
- Favor the use of four-stroke engines and electric motors instead of more polluting two-stroke engines;
- Inform visitors and seasonal tenants of the regulations, the code of ethics in force and good nautical practices to adopt;
- Ask the owners of rented chalets to display the code of ethics;



## What you need to remember is:

**A balanced ecosystem is a healthy ecosystem.**

Therefore, let's support its natural harmony.

**You** can have a positive impact on the lake's ecosystem.

### How?

- **Get to know the Eurasian watermilfoil.**  
Addressing the problem is the first step in any problem resolution: educate yourself, be aware of what's going on at home;
- **Avoid infested areas:** do not circulate where it is present for risk of fragmenting it;
- **Inspect and clean** boats before putting them in the water;
- **Respecter environmental regulations** regarding watercrafts, riparian strips, vegetation, etc.;
- **Avoid any sort of spills** in the lake, resulting in an important addition of sediments.

### Another way to show your support

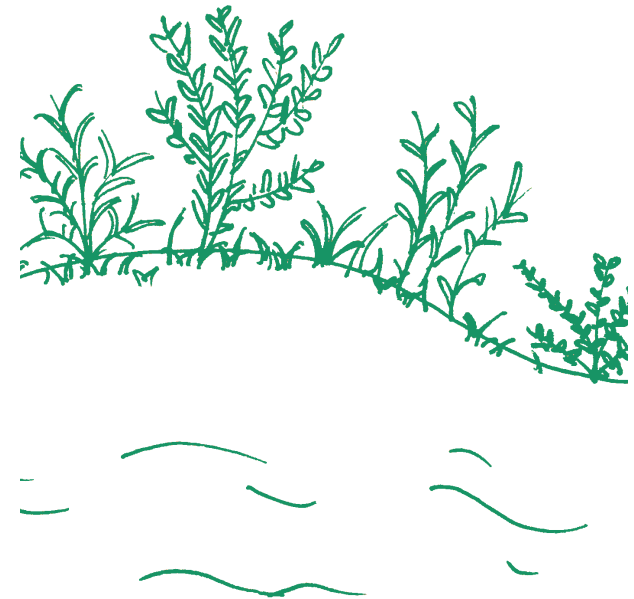
Become a member of the Lake Quenouille Owners Association! Your contribution brings great support to the means of combating Eurasian water milfoil and other environmental issues.



For any additional information, questions or comments, please get in touch with the *Association des propriétaires du lac Quenouille* at the following Email address: [asslacquenouille@gmail.com](mailto:asslacquenouille@gmail.com)

# The preservation of Lac Quenouille

**And all the treasures it holds**



**Water is one of the most important yet most endangered resources on our planet Earth, whether we see it up close or not.**

**We are in the urgent need to fight to protect our fresh water supply in Quebec, which includes Lac Quenouille.**

**Become the voice your lake needs, and take action for its conservation.**

## **Respect the regulations of riparian strips**

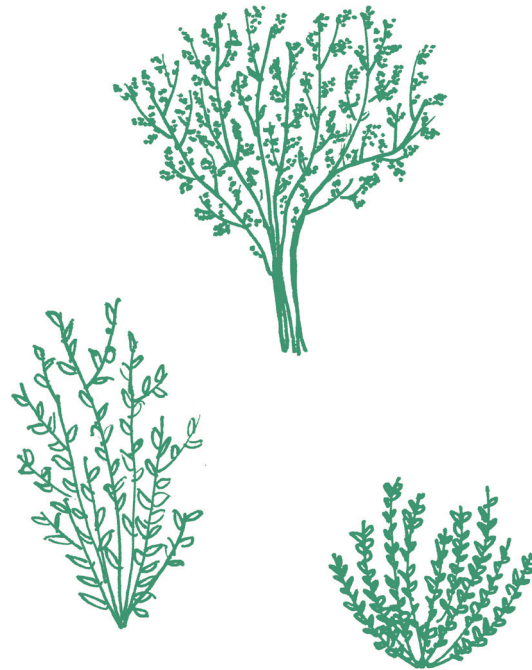
### **Why is this vegetal cover so important?**

It guarantees positive ecosystem services, protecting the shore from environmental damages such as erosion and anthropogenic pollution, and also serving as a sun screen and habitat for the present flora and fauna.

#### **Riparian strip:**

*Permanent vegetation cover (a «buffer strip») composed of a mixture of herbaceous plants, shrubs and trees adjacent to a stream or lake.*

In general, the riparian protective strip must be 10 to 15 meters wide depending on the slope of the land.\*



\*Each municipality enforces its own additional regulations regarding the protection of the riparian strip, according to its jurisdiction. Verify with your own municipality for more details.

## **A particular aquatic plant is threatening our lake...**

### **The Eurasian Water Milfoil**

A plant like the Eurasian Water Milfoil has significant negative impacts on the health of water: it harms flora and fauna and restricts access to bodies of water for fishing, boating and swimming.

#### **How does it do that?**

**It feeds exceptionally fast, assimilating more nutrients than most;**



**It reproduces easily, by the fragmentation of its stem;**



**It grows very quickly, taking up a lot of space in the lake.**

These invasive characteristics are responsible for a loss of balance in the ecosystem: they create poor habitat for all the other animal and plant species that are required for this delicate balance.

**Few nutrients are left for other nearby species;**



**Little sun reaches other species, depriving them of photosynthesis;**



**Growth of other species is thus interrupted;**



**Biodiversity loss.**

Preserving the biodiversity of a lake is important for its health and thus for the preservation of all the benefits it can provide, such as: mitigating the effects of floods and droughts, restoring groundwater, positively influencing water quality and many other.