#### **Greendale Creek Weed Removal**

Harbord Scouts are leading the charge to remove rampant weeds and enable native plants to survive upstream from the lagoon.

Next weed removal day: Sunday 28th February, 10am at the concrete bridge in John Fisher Park.

Wear: gloves, hat, insect repellent, long sleeved shirt. Bring: camera, gardening trowel, secateurs and a friend. For more info: Justin.ohare@nsw.scout.com.au 0404 856 371

# **Optus Tower in John Fisher Park**

Despite overwhelming opposition from CCLF members, local residents, CCNPS school community and visitors to John Fisher Park, the Northern Beaches Planning Panel has approved the tower's construction on Crown Land. The site on the north bank of the lagoon has been pegged out but construction has not commenced.

#### Find us on online

- facebook.com/CurlCurlLagoonFriends
- Instagram @curlcurllagoonfriends
- www.curlcurllagoonfriends.org

# Membership 2021/22



Scan the QR code to go straight to curlcurllagoonfriends.org/join and join or renew membership. *Membership* (\$10 per household / \$5 concession)



February 2021

# **Step Up to Clean Up - Sunday March 7**



Join your friends and neighbours to make our local area a better place. Even 15 minutes collecting litter will make a difference.

**Two locations:** Park St bridge in John Fisher Park or Griffith Rd bridge at the entrance to Alan Newton Reserve.

#### **Stations open 08:30am - 10:30am**

Come along, register and bring your gumboots and gloves. We will have bags and gloves and some pick sticks as well. You never know what you may find!

There's always a prize for the most interesting items found.

## Floating Wetland Pilot Project



Curl Curl Lagoon Friends and Northern Beaches Council are working together on a water quality improvement pilot project.

We've been testing plants in a dedicated aquaculture tank to see which species would grow in a pilot-sized floating wetland in Curl Curl Lagoon water.

Our first test plants - a sedge species named Carex - are thriving! We've spotted steady leaf growth and strong root development. The roots will take up nutrients and pollutants as well as provide habitat for fish, so this is excellent to see.

Next steps are to increase the water salinity and monitor how the plants respond, and to test water quality over a defined period.

Will the plants continue to grow in saltier water? In what ways does the water quality improve?

**TANK TALK:** Join us at Curl Curl Community Centre on **Friday 26th March** any time between **10am - 12pm** to see the tank for yourself, hear more about the pilot project and ask any questions.

For more information visit curlcurllagoonfriends.org

We're grateful to Member for Warringah, Zali Steggall, for supporting the grant application and proud to cooperate with Northern Beaches Council's Coasts & Catchments team on operations. The project is receiving funding from a grant under the federal Dept of Industry, Innovation & Science's Community Environment Program.

### What's that bird?



oto courtesy of Jed Delmiguez

#### **Eastern Great Egret**

Sporting a noticeable kink in its neck and a dark line under its eye, the Great Egret can be distinguished from other white egrets wading in the shallow waters of the lagoon. It's looking for fish, molluscs, crustaceans and amphibians in the flowing water and uses a stabbing action with its beak to capture prey.

You'll know it's breeding season (Oct - Dec) for Great Egrets when their yellow bills turn mostly black and the facial skin green! So-called nuptial plumes also develop and you may see long hair-like feathers hang across their lower back at this time (as pictured above).

**Bird Count Survey continues in 2021.** Join the group at the Park St wooden bridge 7:30am on the last Friday of the month to count the birds spotted and track the biodiversity the lagoon supports. Bring binoculars if you have them.