Lake Clifton Landcare Matters - a bi-monthly update on Natural Resource Management (NRM) in the Lake Clifton subcatchment. NRM refers to the management of natural resources such as land, water, soils, plants and animals. It brings together landuse planning, water management, biodiversity conservation and the future sustainability of industries such as agriculture, mining, tourism, fisheries and forestry.

Exciting News for Lake Clifton Land for Wildlifers:

Grants available...

We are thrilled to announce that PHCC are offering grants to Lake Clifton landholders registered under the Land for Wildlife Program to protect and enhance wildlife habitat. Complementing the Lake Clifton Private Land Conservation Stewardship Program, small grants from \$250.00 to \$1000.00 will be available to assist successful applicants with managing and enhancing areas of bushland on their property and implementing activities outlined in their property's Land for Wildlife report.

The Lake Clifton Stewardship Grants
Program will be open for three years,
and applications can be lodged at any
time. Funding is limited each year, so if
you are not currently registered for Land
for Wildlife head to the Department of
Biodiversity Conservation and Attractions
website to register: https://www.dpaw.wa.gov.au/management/off-reserve-conservation/land-for-wildlife.

If you are registered and want to take advantage of this funding opportunity contact Jordon at PHCC on 6369 8800 or email jordon.garbellini@peel-harvey.org.au



Enhance your property and garden at free Workshop!

PHCC are teaming up with the Forever Project to offer Lake Clifton residents the opportunity of attending a Lake Clifton focused Heavenly Hectares Workshop.

The workshop will be hosted by the multi award winning Forever Project team led by Chris Ferrieira, offering expert advice to property owners on how to manage their property and garden sustainably. If you are interested in learning the secrets of creating a productive property that is water and nutrient wise, please join us at the

Lake Clifton Community Centre on Sunday 15th of March from 9:30am-12:30pm. Morning tea and refreshments will be provided as well as some great giveaways and prizes. Registration is essential. With limited places available you'll need to get in early so you don't miss out.

Registrations and queries to Jordon on 6369 8800 or email <u>Jordon.garbellini@</u> peel-harvey.org.au.

Call for Clean-Up Volunteers in Lake Clifton and Herron!



Lake Clifton is home to beautiful wetland areas that are loved and used by wildlife, locals and visitors alike. Unfortunately, their popularity sometimes brings threats from human activity, litter being a key component. The Clean Up Peel Waterways Event was initiated by the Friends of Rivers Peel to combat rubbish, in response to the growing litter problem threatening our wetlands and local wildlife. PHCC supports the Friends of Rivers Peel to coordinate the month-long Clean Up in March.

Now in its fourth year, the event is growing stronger and has developed a great local following. Last year 17 teams and 300 volunteers worked together to collect rubbish from in and around the waterways of the Ramsar482 site. Seven tonnes of rubbish was removed from the environment, most of which was plastic materials such as fast food containers and soft plastics.

In 2020 we want the event to be even bigger and better, involving more of our community so we can make an even greater difference for our wetlands and the wildlife which inhabits them. We need teams to clean up the shoreline areas in Lake Clifton and Herron in the 2020 Clean Up Peel-Waterways event this March, so why not chat to your neighbour and get a team together? For more information about Clean Up Peel Waterways or to register to create or join a clean-up team, please contact Sharon at PHCC on 6369 8800 or sharon. meredith@peel-harvey.org.au

Landcarematters

Lake Clifton Sub-catchment

Water Quality Monitoring at Lake Clifton & other Yalgorup Lakes

In co-operation with the Department of Biodiversity, Conservation and Attractions, PHCC have recently commenced a comprehensive water quality monitoring program at Lake Clifton and other Yalgorup Lakes. With funding assistance from the Australian Government's National Landcare Program, these fascinating Ramsar listed wetlands will be monitored

monthly for the next three years. The information gathered under this program will be combined with flora and fauna assessments to build up detailed wetland characterisations of each of the wetlands to improve future management actions.

Quick Facts:

 Lakes Clifton and Preston are the most well-known waterbodies in the Yalgorup Lakes system.

- The system as a whole is made up of thirteen named waterbodies.
- However, detailed examination of water quality characteristics and finescale local relief has shown that the Yalgorup Lakes system can actually be divided into seventeen discrete waterbodies.
- But they're not all the same! For example, recent work has shown that at any given time some of the lakes can be brackish (about a quarter as salty as seawater) while others are up to four times as salty as sea water.
- This variation enhances the environmental value of the system as a whole, as unique habitat types are offered by each waterbody.



Retrieving a water quality logger from the "Kiln Site" on Lake Clifton

Thirty years of international recognition for Lake Clifton and the Peel-Yalgorup Wetlands



2020 is going to be a big year for our Ramsar Wetlands - The Peel-Yalgorup System, as it will mark 30 years since their listing as globally significant under the International Convention on Wetlands (or Ramsar Convention).

The beautiful wetlands of the Peel-Yalgorup system, including Lake Clifton provide habitat to over 50,000 migratory shorebirds each year, a very rare colony of living thrombolites, and a wide variety of other unique flora and fauna, making them popular recreation areas for locals and visitors alike.

Need more News?



Last year we launched Wattle & Quoll, PHCC's bi-monthly newsletter full of information about sustainable farming, managing our natural areas and our special flora and fauna, funding opportunities, project updates and more.

If you would like to be kept up to date with all things landcare and NRM in and outside of the Lake Clifton Catchment, you can subscribe through our website: https://peel-harvey.org.au/wattle-quoll/ or by contacting our office via admin@peel-harvey.org.au or 6369 8800

Coming Up...

Sun 15th March: Lake Clifton Heavenly Hectares Workshop. RSVP essential, contact Jordon at jordon.garbellini@ peel-harvey.org.au or call 6369 8800 to register.

Keep an eye on our social media pages and website...**www.peel-harvey.org.au**











jordon.garbellini@peel-harvey.org.au www.peel-harvey.org.au





