

# WHY IS THE LAKE WATER GREEN?

You may have noticed that the colour of the lake water is looking green lately. This is typical of this time of year, but has been enhanced due to a few combining reasons.

During September, low tidal levels meant that the amount of sea water that could be pumped in from the ocean was less than ideal. Low quality water flowing in to the canal is a result of reduced rainfall.

The above point has resulted in an outbreak of Chlorophyll-a and microscopic Algae (phytoplankton) bloom in the lake, which is causing the green colouring and high turbidity.

The pH of the lake water has dropped to 8.4 (should be between 8.5 and 10) which has caused the sea grass growth to slow down, which in turn has reduced the natural cleansing process of the lake.

The salt water tidal flow has recently improved due to favourable tidal conditions, but due to the sheer size of the 60 hectare lake, this will take time to have an impact on the colouring of the lake. Regular maintenance on the lake will continue with no adverse affect on the wildlife.



# Have your photo featured in our newsletter

For more information email communications@sanctuarylakes.com.au

### **ANNOUNCEMENTS**



#### **SURVEY RESPONSES**

Thank you to everyone who responded to our Recreation Strategy Survey. The survey is now closed. We received a total of 552 responses. Further updates will be provided once we have analysed the responses.



#### MOTORISED BIKE HOONING

Victoria Police have urged individuals to not power their push bikes with petrol engines. Under the Road Safety Act, people hooning on motorised push bikes are subject to the same laws as motorcycle riders and hoon drivers.

You can report motorised bike hoons anonymously to Crimestoppers at: https://www.crimestoppersvic.com.au/



#### **SECURITY FORMS**

New residents are asked to please complete the Security Form and return it to the Security Hut (located at 101 Broadbeach Circuit) or by emailing it to security@sanctuarylakes.com.au



#### **RUBBISH BINS**

Reminder that residential rubbish bins should be screened from public view, except for on designated rubbish collection days. Rubbish disposal containers should not be overfilled and bin lids must be closed.



#### NBN

We will have an update of new proposed security alarm monitoring that is compatible with the NBN in our next newsletter.

## NATURE'S RUBIK

THE WADERS BY TOM PARKINSON



This month is an ideal time to observe some of the numerous shoreline birds that run along, breeding and feeding, on the edges of our Lake, Ponds, Creek and Wetland. The most common birds seen around Sanctuary Lakes are the Red Capped Plover, the Common Greenshank and the Masked Lapwing. In fact, when I started research on this article last week, I saw all three of them together at the Sanctuary Lake's Salt Ponds by the Skeleton Creek weir. Let's start with the smallest and probably the most common, the Red Capped Plover or Dotterel.

Although the Red-cap inhabits many of Sanctuary Lakes varied shorelines, it can, due to its size and camouflageable markings, be difficult to view. It's beak to tail size is only the same as the small house sparrow, 16cm.

Red-cap males have a bright reddish-chestnut nape and crown, with a black stripe running from the bill to the eye and one running from the nape to the breast and the females have a grey-brown crown, a pale red-brown nape and less distinct black markings.

## NATURE'S RUBIK

THE WADERS BY TOM PARKINSON

NATURE



The Common Greenshank are relatively large, 35cm, and have a prominent white triangle on their back. They have a strident 'choo, choo, choo' call when flying away, in their very distinctive zig-zag pattern. They are migratory, flying between Australia and Siberia. Arriving here in early October and leaving around February/March.



Masked Lapwing are native to Australia. Both sexes are similar, in size (length 36 to 38cm, wingspan 80 cm) and appearance. The adults have olive-brown upperparts and wings. Flight feathers are blackish. Rump is white. Tail is tipped black. Underparts are white. Undertail feathers are white, tipped with black and the crown is black. Both sexes have the distinctive nomenclature, yellow wattle masks on the face, and yellow bare skin covering forehead and upper area of eyes. The nape is separated from the mantle by a white collar. The bill is yellow with pale greyish tip. Eyes are yellow with yellow eye-ring. Legs and feet are dark pinkish.



Wading birds are an essential element to retaining a natural healthy balance in our Lake, Ponds, Beaches and Wet Lands. Sanctuary Lakes is lucky to be able to attract these remarkable birds not only as one of nature's top shoreline maintenance gang, but also allowing us to be able to watch the antics of our truly fascinating winged neighbours.





## **SUMMER GARDENING TIPS**

AT SANCTUARY LAKES RESORT



BY GREG FRYER - RESORT PRESENTATION MANAGER

### FLOWERING PLANTS

- Keep an eye out for Aphids, Scale,
   Mealy Bugs and Caterpillars on young plant growth.
- Spray roses for black spot and/or powdery mildew.
- Remove all dead and spent flowers from winter flower bulbs, but do not remove the foliage. The bulbs foliage will take in nutrients for next years flowers. Fertilise bulbs with a bulb fertiliser.
- Snails will be on the move. To control snails either use a snail bait trap or commercial snail and slug pellets. Pellets are toxic to both dogs and cats, so be careful.
- Gently remove all spent flower heads from plants such as Camellias.

### **VEGETABLES**

It is a good idea to only
plant one or two seedlings each
month. This will have the effect
of staggering the crop, thus
ensuring that you have
vegetables for a longer period of
time. It also helps to ensure that
you don't have an oversupply of
the vegetable.

### TURF

- Do not mow cool season grasses too closely as they are easily killed. As a rule of thumb, only remove one third of the grass sward at any one time.
- Fertilise all turf areas with a turf fertiliser.



## RESORT NEWS



#### WALKING PATHS

There are a number of beautiful walking paths accessible from Sanctuary Lakes Resort:

- Following along side Sanctuary Lakes Boulevard, a walking path circles the lake and golf course. The path's circuit is 6.5km and takes approximately 80 minutes to walk the entire circuit. This is a good path for a short stroll or longer walk.
- Skeleton Creek Trail is a shared use path for cyclists and pedestrians, which follows Skeleton Creek. The trail is 5.0km, partially sealed and is rated an easy walk.
- The Bay Trail, accessible from the Skeleton Creek Trail provides a connection from Sanctuary Lakes Resort to Altona Beach. The path runs along the inland side of Cheethanm Wetlands before becoming a coastal walk from Laverton Creek. From Sanctuary Lakes Resort to Altona Beach, this path is 7km and takes approximately 90 minutes to walk.

#### CHRISTMAS AT THE LAKES REMINDER



The Christmas at the Lakes event is organised by the charitable foundation, Christmas at the Lakes Inc, which is run by a group of long term residents.

If you would like to volunteer at the Christmas at the Lakes event for a couple of hours on the day, have a stall or provide entertainment, please contact Therese at creightontherese@hotmail.com

## **COMMUNITY NOTICE BOARD**

To advertise contact: communications@sanctuarylakes.com.au
\*conditions apply







#### **TO ADVERTISE**

To advertise on the noticeboard, please contact: communications@sanctuarylakes.com.au

Please note that advertising is only permitted by non-profit organisations, local community based groups and organisations and is subject to approval by SLRS.

## WHAT'S ON

Around Sanctuary Lakes



### DINING



### WATERSTONE CAFE

RESTAURANT, FUNCTIONS, LIVE MUSIC ON FRIDAY **NIGHTS BOOKINGS 9395 7800** 

## LAKEVIEW RESTAURANT

OPEN 7 DAYS A WEEK FROM 8AM BOOKINGS 9394 9442

#### **Canal Maintenance**

The canal maintenance works have been completed. The truxor and dingy were craned into the canal and the barley straw bales which sit at the bottom of the canal have been replaced. You may have seen the bales floating and they will gradually all sink to the bottom of the canal.

#### Roses

The white flower carpet roses are blooming throughout the Resort at the moment. They're very pretty and certainly worth taking a moment to appreciate.



#### **Olives**

Kalamata olive trees have been planted on the Heron Island bridge abutment. This has completed the planting on the Heron Island bridge abutments.

#### Connect with us

SANCTUARY LAKES **RESORT SERVICES** (SLRS) OFFICE: 9394 9400

FACEBOOK: SANCTUARY LAKES RESORT SERVICES

TWITTER: @SANCTUARYLAKES1 INSTAGRAM: @SANCTUARYLAKES3030 OWNERS CORPORATION **ADMINISTRATION:** 9394 9400

ARCHITECTURAL REVIEW COMMITTEE: 8320 5393

SECURITY: 9394 9477

RECREATION CLUB (INCLUDING TENNIS COURT BOOKINGS): 9394 9430