

SANCTUARY LAKES RESORT NEWS

April 6, 2021



AUTOMATIC LICENSE PLATE RECOGNITION

As part of our project to rollout additional cameras across the resort throughout 2021, we are kicking off by installing Automatic License Plate Recognition (ALPR) cameras at both the Entry and Exit of Sanctuary Lakes Boulevard.

Civil works for these cameras have been successfully completed, and we are currently working on the installation and configuration of the cameras themselves. These new cameras will be commissioned and operable by the end of April 2021.

Having these cameras monitor who enters and exits the resort, will further strengthen our security management.





IS YOUR SECURITY AND SMOKE ALARM SYSTEM NBN READY?

We currently have over 1,500 NBN Ready Systems installed within Sanctuary Lakes.

The NBN Rollout will affect your back to base monitoring, to ensure alarm monitoring and prevention of potential damage to your alarm system a "PermaConn" unit is required before you connect your home to NBN. If you have not installed a "PermaConn" your alarm will stop reporting and you also risk potential burn out to your existing security alarm system circuit board, the cost to repair this damage is around \$1,200.

There are a number of homes that require this upgrade, and we have sent individual communication to residents about this requirement. If you have received communication from us, or you are not sure what is required please give us a call on 9394 9477 to discuss further.

WYNDHAM CITY COUNCIL – SERVICE REQUEST

The Resort Service Officers have been reporting an increase of Wyndham City Council requests from residents. As a reminder please note that if you would like to report an issue for any of the following (in open areas of Sanctuary Lakes) please report directly to Council.

- Abandoned Vehicle
- Footpath
- Illegal Parking
- Building Site
- Garbage Bins
- Nature Strip
- Drainage
- Dumped Rubbish
- Roads
- Signs Repairs or Replacement
- Graffiti



Please don't forget that you can access information about Sanctuary Lakes Resort Security by going onto our website and clicking on the security link:

<http://sanctuarylakesresort.com.au/index.php/resortfacilitie/security>



HOW DOES THE IRRIGATION SYSTEM WORK?

One of the most important steps in maintaining a healthy landscape is effective irrigation, which is why the Sanctuary Lakes irrigation system is one of the most valued and complex pieces of infrastructure within the Resort.

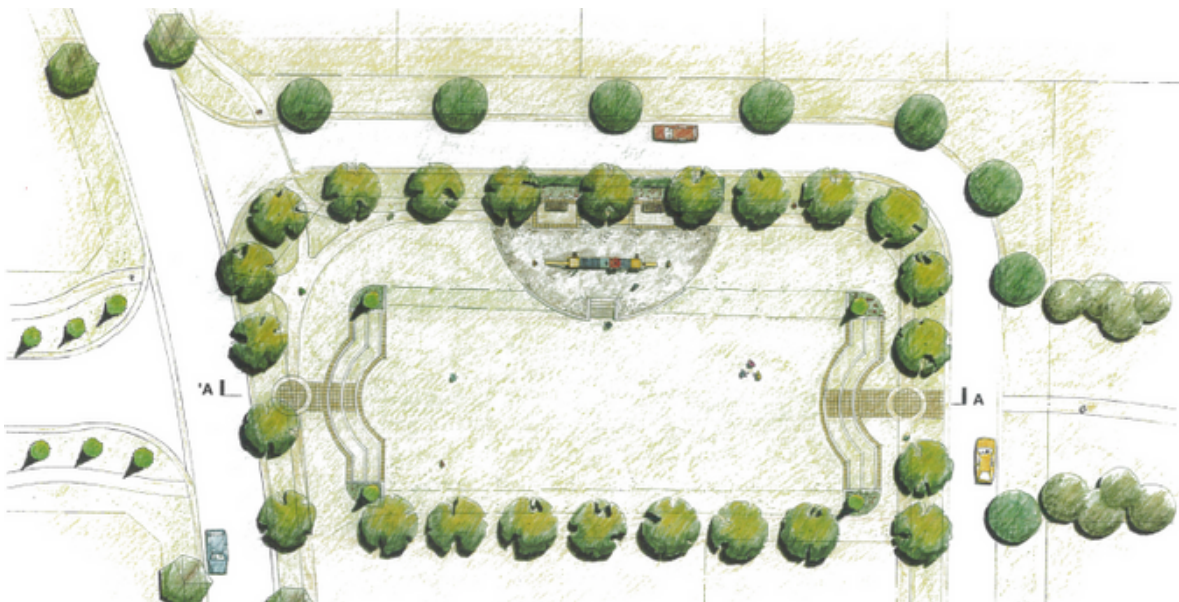
The main factor to keep in mind is our system is a closed loop system. All the irrigated areas within the resort are irrigated with recycled water, and the recycled water is sourced from the City West Water treatment plant in Altona.

We pump from the 6th dam (which is filled with recycled water from City West Water) into holding tanks. From there we pump out to the closed loop system via our Irrigation pump system which runs up Maintenance Drive which then turns left and right and loops right around the Estate.

A closed loop system means we don't have water metres at every park and along the Boulevard. Being closed loop we supply the water and pressure to run the system via our own irrigation pumps. The Irrigation is run by a Rainbird central control system. One of the main features of the Rainbird control unit is that it has a flow manager and E.T (evapotranspiration) software built into it, which automatically calculates the amount of water that is required to be applied based on recent weather (more on this a little later).

We sometimes have residents enquire as to why we water at odd times in the evening. As we have a closed loop system, we cannot run multiple stages at the same time. Watering needs to be staggered around the estate and the Rainbird flow manager helps to spread the amount of water and pressure that pipe size allows.

Most of the time we work on 60 litres per second at 8.3 bars of pressure. To achieve this and keep within our window of time for sprays to water we irrigate the parks and open space at night, and during the day we irrigate the garden beds and trees.



RESORT NEWS



SANCTUARY LAKES IRRIGATION SYSTEM

The run times vary from park to park, and median strip to nature strip. This depends on the type of sprays, the amount of sprays per line and the soil profile. Audits are regularly completed to ensure the system is running efficiently. The E.T. software the Rainbird system uses saves water by tracking the amount of moisture that is lost daily from the soil profile due to radiant heat from the sun.

For example, if we have 15mm of rain tonight that is registered by our weather station which is connected to the Rainbird system. The 15mm of rain fills the soil profile (4mm may only be needed due to the rain event the night before) at the end of each day the Rainbird system calculates how much moisture is lost in the soil profile and adjusts watering times as necessary.

As always if you notice a leak anywhere in our system please give us a call or send us an email so we can repair the line as soon as possible.

Below are some interesting facts about the irrigation system.

Sanctuary Lakes has a total of 31 Parks and Public Open Spaces under irrigation. A total of 18.5 hectares. Last calendar year we used 133 million litres of recycled water to keep the resort nice and green.

***There are approx.
16,100 sprays
of varying types***

***28.175 km
of main line pipe***

***57.7 km
of wiring***

***134.40 km of
lateral pipes***

***118.20 km
of dripline***

***850 irrigation boxes
which contain 850
solenoid valves all of
which are buried in
the ground***



Based on replacement costs in 2017 it was estimated that the replacement cost of the irrigation system was \$6.3 million. This does not include installation costs

FIRE SAFETY TIPS FOR YOUR HOME

Monitored fire detectors save lives and property!

When a monitored smoke alarm is triggered, five things will happen:

- An alarm will sound (as usual);
- A signal is sent to us via your security system;
- We contact you;
- We contact Emergency services.
- We attend your property within minutes and provide help where we can.

Create an escape plan

Ensure all members of the family know the emergency exits at home in case of fire.

Switch off appliances

Double check and make sure appliances are not left running after use.

Clean vents and dryers

Clean lint filters after use and ensure all vents are unobstructed.



**BE AWARE AND
STAY SAFE!**



COMMUNITY NOTICEBOARD

To advertise contact: communications@sanctuarylakes.com.au

*conditions apply

Here are all the other entries we received, everyone did a fantastic job and it made our job of picking a winner for each group very hard!

Well done to everyone who entered, thanks for taking part.



Irena (5)



James (5)



Zoe (8)



Eden (8)



Charlotte (6)



Lachlan (8)



Charlotte (6)



Zatan (6)



Zoe (7)



Shravi (6)



Madi (6)



Lucas (11)

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Ben (5)



Alicia (6)



Alessia (3)



William (3)



Alex (3)



Charlotte (10)



Isabella (10)



Callan (10)



Rylee (9)



Alexander (11)



Sebastian (10)



Sehana (10)

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Jayden (9)



Crystin (10)



Lexi (11)



Miemie (9)



Christian (9)



Aakanksha (10)



Elle (12)



Skylah (12)



Celine (5)



Charlie (8)



Isabelle (8)



Layana (10)