# Aquamoves Redevelopments

**MONDAY 10 NOVEMBER 2014** 





# Car Park Redevelopment

\$400,000 has been allocated to stage one of a two stage redevelopment project for the Aquamoves Car Park. These upgrades will include:

- Retention of the existing car park with an upgrade to sealed and line marked parks
- Optimal traffic flow
- Approximately 160 formalised car parks
- Three bus parks
- Five accessible parks within the closest proximity to the facility entrance
- Two pedestrian crossings
- Shared roadway pedestrians have right of way
- Pathway along the riverbank connecting the shared path network
- Preservation of the existing trees and the creation of a park to provide seating, open space and shade



\$92,500 has been put toward the creation of a secure Bike Shelter located near the Aquamoves building. Local company Trevaskis Engineering have overseen construction of the shelter which will service Aquamoves patrons and community members visiting the Victoria Park Lake Precinct; promoting the active living message. Aquamoves members will gain automatic access to the shelter with their Aquamoves membership card, whilst community members will be able to obtain a bike shelter access card by visiting Aquamoves reception. The structure, which is nearing completion, will provide 26 spaces for secure bike storage.

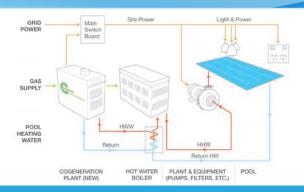
## Car Park Lighting Upgrade

\$245,000 has been allocated to upgrade the lighting in the Aquamoves Car Park. This will provide a safer environment for our customers using the facility in the early morning or at night.









### **Utilities Savings Projects**

One of the challenges of the 21st century is to achieve a greater synergy between technology and the environment. Aquamoves is currently working toward achieving this goal with \$742,250 having been put toward the implementation of two exciting projects; Co-Gen and Bauer Mechanical Air Handling.

#### What is Co-Gen?

This project uses a cogeneration unit to convert natural gas into electricity by burning the gas in an engine which drives a generator to produce electricity. A by-product of this electricity production process is heat, which is then used to increase the temperature of the pools and pool hall.

#### What is the Bauer Mechanical Air Handling System?

The Mechanical Air Handling System heats fresh air to a temperature that is comfortable for pool users. Energy is saved by recycling, heating and filtering air that is usually wasted and circulating it back through the pool hall. Cold air is prevented from entering the pool hall by keeping the doors closed to create an air tight environment that allows the system to more efficiently maintain a comfortable temperature.

Combined, these projects will generate savings of \$70,000 and 800 tonnes of CO<sup>2</sup> emissions per year. This is the equivalent of removing 168 passenger vehicles from the road and is amongst the biggest CO2 savings projects ever delivered by the Council!

# Facility Renewal and Upgrades

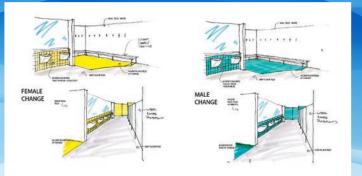
\$45,000 has been allocated for other facility renewals and upgrades at Aquamoves.

As you can see, we are working to provide a high quality facility for all our users. There may be some disruptions as works happen, but we will be provide you with information on each of these projects as they progress.

For more information visit our website or have a chat to our friendly staff.







# **Change Rooms**

\$827,000 has been allocated to upgrade the wet area, dry area and Raymond West changerooms. The upgrades will include new showers, basins, toilets, seating, hand dryers and a revamp of the internal floors, walls and ceilings.



# Pool Deck Resurfacing

\$150,000 has been allocated to reseal the indoor pool deck to ensure a much safer surface for customers and reduce slips and falls. We are currently reviewing options for the best possible surface type.



# Splash Park Shade Sail

\$85,000 has been allocated for a shade sail to be installed over the Splash Park to provide shade for our users.

