What we're doing

ROTORUA AQUATIC CENTRE

Rotorua Aquatic Centre

WATER CONSERVATION

The Rotorua Aquatic Centre is a community facility owned and operated by Rotorua District Council. The facility has several pools which include:

- 50m outdoor Swimming Pool (1,050 m^3)
- 18m indoor Swimming Pool (270 m^3)
- 25m indoor Swimming Pool (1,100 m^3)
- 3 outdoor and 1 indoor Spa Pools (18 m^3)
- Lazy River (30 m^3)
- Interactive Splash pad (3.5 m^3)

At the end of 2008 a Water Audit was undertaken by Jeff Booth Consulting Ltd which identified water savings initiatives.

These initiatives included:

- New dumping regime implemented to conserve water and still maintain water quality standards (NZS 5826:2000)
- Campaign water saving disciplines to staff and visitors to minimize unnecessary water waste.
- Retrofit the automatic urinals with movement sensor type or push button units delivery water only as needed.

Combined trade waste and water by meter savings over a three month period from May – Jun 09 calculated $5,789 savings equivalent to 1,164 m^3.

Annual savings forecasted are 2,392 m^3 which is equivalent to 24% reduction in total trade waste and water by meter.

Further savings of $6,211 were identified through leak detection and isolation totaling $12,194.

Shaping Rotorua

DESTINATION ROTORUA ROTORUA DISTRICT COUNCIL

ROTORUA feel the spirit Manaakitanga