Waterwise Aquatic Centre

5 Year Report

**Business Name:**

**Please email your submission to:**

Water Efficiency Partnerships

[wepartnerships@watercorporation.com.au](file:///C:\Users\VISE0\AppData\Roaming\OpenText\OTEdit\EC_nexus\c100807584\WEpartnerships%40watercorporation.com.au)

# Aquatic Centre Details

|  |  |
| --- | --- |
| **AQUATIC CENTRE NAME**  Please show the business name as you would like it represented in marketing and communications materials |  |
| **Local Government Authority** (if relevant) |  |
| **Site address** |  |

|  |  |
| --- | --- |
| **CENTRE MANAGER** |  |
| **Name** |  |
| **Telephone** |  |
| **Mobile** |  |
| **Email** |  |

**WATER MANAGEMENT TEAM**

To ensure your WMP is a success it is a good idea to establish a Water Management Team. This team will be dedicated to reducing water use on site. Decide who your appropriate contact(s) are and involve key staff members who may influence or have an understanding of how water is used at your site. Staff on the Water Management Team should also complete online Waterwise Training.

|  |  |
| --- | --- |
| **WATER MANAGER** |  |
| **Name** |  |
| **Telephone** |  |
| **Mobile** |  |
| **Email** |  |
| **WATER MANAGEMNENT TEAM** |  |
| **Name** |  |
| **Telephone** |  |
| **Mobile** |  |
| **Email** |  |

# Historical Water Use & Benchmarking Targets

Your annual water use is the amount of water currently used on site and can be found on your water use bills. This information helps determine what potential savings can be achieved in the timeframe identified and help you to measure performance.

If you do not have access to your bills contact the Water Corporation Call Centre 13 13 85 or email [WEpartnerships@watercorporation.com.au](file:///C:\Users\VISE0\AppData\Roaming\OpenText\OTEdit\EC_nexus\c100807584\WEpartnerships%40watercorporation.com.au)

A performance indicator can determine how much water is consumed on site compared to other similar aquatic centres in the industry, and allows for realistic and measurable targets to be set. Determining an appropriate performance indicator will allow water use comparisons to be made each year.

LIWA Aquatics recommends the following performance indicators based on three types of aquatic centre facilities:

|  |  |  |
| --- | --- | --- |
| Type | Description | Performance Indicator |
| Type 1 | Old style outdoor 50 meter pool | kL / Bather |
| Type 2 | Indoor leisure | kL / patron |
| Type 3 | Large multi lap / leisure complex | kL / patron |

***How to calculate your benchmark***

Divide your water use (kL) by your performance indicator (e.g. kL/ patron/ year)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 | 2022/2023 |
| **Annual water use** (kL) |  |  |  |  |  |
| **Patron / Bather** |  |  |  |  |  |
| **Benchmark** |  |  |  |  |  |

Comment on any increase/decrease in your benchmark including if you have undertaken any water efficiency projects in the past 5 years that have significantly impacted your water use or significant change to performance indicator (bather/patron numbers). Please include a description of those projects.

|  |
| --- |
| *e.g. Centre closed for renovations/development, seasonal closures, COVID 19 closures.* |

# Water Use benchmark and water efficiency targets

Setting water reduction targets will help drive the implementation of water efficiency actions in your centre. Targets need to include a realistic timeframe and the base year from which improvements will be measured.

|  |  |
| --- | --- |
| **Target Benchmark: \_\_\_\_/\_\_\_\_** | *\*[for Gold recognition Centre must improve or maintain previous year* |
| Provide a brief explanation of new target: | [Insert Information] |

# Endorsement Action Plan

Update progress on any ongoing or proposed actions from your Water Management Plan or previous Annual Report. New actions can be added where new measures have been identified or implemented.

|  |  |  |  |
| --- | --- | --- | --- |
| Minimum Actions | Status (Complete or Ongoing) | Proposed Completion Date | Commentary (including estimated savings if known) |
| Meters (and any sub-meters) are read on a daily basis and recorded. |  |  |  |
| Leak detection is included in daily inspections and reported on or repaired if a leak is observed. |  |  |  |
| Current water saving messages (e.g. posters, stickers or videos) are displayed to encourage patrons to be water efficient. |  |  | *\*These can be ordered from the Water Corporation* |
| **Other Actions** | | | |
| Short-term actions (up to 12 months) | | | |
|  |  |  |  |
| Long-term actions (greater than 12 months) | | | |
|  |  |  |  |

# Gold Action Plan

|  |  |  |  |
| --- | --- | --- | --- |
| Required Actions | Evidence Provided | | |
| Minimum industry benchmarking standard achieved – Bather / Patron |  | | |
| Minimum continuous flow (>.10 litres per minute). | *\*Provide data logger water use profile or daily overnight reads for one week (Helpful table available upon request to Water Corp)* | | |
| Complete Water Corporation Online Training Module - ‘Water Auditing’ for non-residential facilities (at least one staff member) | \* available information & link to module from water Corporation on request | | |
| **Amenities - Better than minimum rated WELS fixtures & fittings** | **Status (Complete, Ongoing, To be completed or N/A )** | **Proposed Completion Date** | **Commentary (including estimated saving if known)** |
| \*Flow rates in showers are reduced to a minimum on 9L/minute or less. |  |  |  |
| \*Flow rates in hand basin taps are reduced to 4.5L/minute or less. |  |  |  |
| Single flush toilets have been replaced with 6/3L or 4.5/3L dual flush models. |  |  |  |