This spread sheet is an online tool for individuals, designers and developers to gauge possible methods of reducing mains water consumption on Multi-unit developments. Please enter ALL the relevant information for your development before using the reduction percentage.

## Percentage Reduction =

40%

| Indoor information  |          |
|---|----------|
| Number of bedrooms in the entire complex                  | 360      |
| What is the water rating of the shower heads?             | 4 Star ▼ |
| What is the water rating of the clothes washing machines? | 4 Star ▼ |
| What is the water rating of the dishwashers?              | 3 Star ▼ |
| What is the water rating of the toilets?                  | 4 Star ▼ |

| Site information                      |       |
|---------------------------------------|-------|
| Site area (m²)?                       | 5,478 |
| Total Roof area (m²)?                 | 4,652 |
| Lawn area (m <sup>2</sup> )?          | 800   |
| Irrigated garden area (m²)?           | 400   |
| Imperveous pavement or driveway (m²)? | 348   |

| Rain water tank information   |          |  |
|---|----------|--|
| Are there going to be water tanks installed?                          | Yes ▼    |  |
| What is the total size of all the tanks (L)?                          | 86,000   |  |
| What is the total roof area flowing into the tanks (m <sup>2</sup> )? | 4,652    |  |
| What will be the use for the water in the tanks?                      | Garden ▼ |  |

| Grey Water information                               |        |
|--|--------|
| What type of grey water system is installed?         | None ▼ |
| What is the size of the grey water storage tank (L)? | 0      |
| Where will the grey water be collected from?         | ▼      |
| What will be the use for the grey water?             | ▼      |

| Pool, Spa or Pond information                    |      |  |
|--|------|--|
| Is there going to be a pool, spa, or pond?       | No ▼ |  |
| Is there going to be a cover on the pool or spa? | No ▼ |  |
| Average depth of the pool, spa or pond (m)?      | 0    |  |
| Average length of the pool, spa or pond (m)?     | 0    |  |
| Average width of the pool, spa or pond (m)?      | 0    |  |
| The volume of the pool, spa or pond is (L) =     | 0    |  |