

following key data:

- Plant names (common and scientific);
- Plant irrigation classification(s); and
- Annual water demand.
- ☐ Manufacturer's data clearly indicating the type and extent of all irrigation equipment; and
- ☐ Extracts from the Operations and Maintenance Manual (OMM) identifying the irrigation timing and frequency, and the proposed application of mulch and/or moisture retention approach for soil amendments including type, location, extent of application, and frequency of reapplication (if needed) to maintain effectiveness.

Calculations and Methodology

The methodology is the same as PW-R1 Water Efficiency.

References

- UPC (2016) *Public Realm Design Manual (PRDM)*. Abu Dhabi, UAE.
- ADM (2014) *Irrigation Manual - Volume I-Design Manual, Volume II-Operation and Maintenance Manual, Volume III-Technical Specifications, Volume IV-Standard Drawings*. Abu Dhabi, UAE.
- Pearl Public Realm Rating System Water Calculator.