

IPOS e-Bulletin

Issue 53 – November 2018

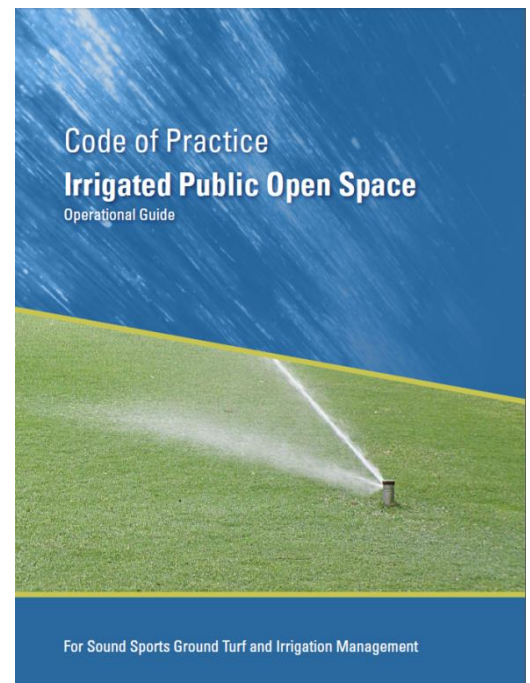
IPOS Program 2018-19

A reminder of the technical support available

SA Water's Irrigated Public Open Space (IPOS) Program provides guidelines and support for the management of irrigated public open space.

The IPOS program is available to councils, schools and sporting clubs and provides support including:

- Information on water consumption, accounts, possible exemptions from standard rates and charges subject to eligibility;
- Resources promoting best practice management including
 - The Code of Practice Irrigated Public Open Space
 - The IPOS Operational Guide
 - Case Studies, Fact Sheets and
 - Irrigation Management Toolkits
- Regular e-bulletins with information about grants, workshops and tips
- Information about SA Water's products and services including;
 - SA Water Smart Metering services
 - SA Water Leak Analysis services
 - Recycled water information
- Information about water quality, pressure and flow.



You can access information about irrigation management on the SA Water [website](#).

Alternatively, if you would like to speak to us, please call via our contact details in the banner below.

Annual Sports Turf Association (STA) Seminar Wrap

STA Industry Update

As another year goes by almost 100 guests were privileged to a variety of insightful presentations at the annual STA seminar at Adelaide Oval.

Ben Page (Cricket Australia/SACA) and Scott Patching (SANFL) presented on the growth of Cricket and Australian Rules Football in SA and the challenges this presents to facilities management. It's fantastic to hear both sports are strengthening. In particular, the significant increase in women's participation has been pleasing. The management of venues and playing surfaces becomes critical to cope with the rates of growth.

The Keynote this year was Kim Syrus. Kim talked about his journey from a qualified horticulturalist starting out at a rose nursery in Myponga to his rise as a media personality. Kim is clearly passionate about the horticulture industry and provided information about modern trends effecting industry. Kim spoke about water as a key issue and how its management is critical to the garden industry. Gardens provide so much value for mental and physical health, aesthetics, cooling and economic development and need to be recognised by policy makers.



Keynote speaker Kim Syrus entertains

After the presentations, it was inspiring to step foot onto one of the greatest sporting venues in the world and listen to Damian Hough (AOSMA) provide insights about the management of Adelaide Oval.

The Department for Environment, Water and Natural Resources (DEWNR) provided information and clarification about bore water allocations and the implications of this. DEWNR reinforced their willingness to provide consultation and open communication to bore water users.

Work Safe SA provided a detailed presentation on Occupational Health and Safety (OHS). Managing large machinery, herbicide and pesticide applications, recycled water and plumbing requirements, player safety as well as working outside of normal business hours, OHS is of particular importance to the horticultural industry.

October Irrigation Requirement Overview

Irrigation requirements for different regions in Greater Adelaide are presented below. If you would like specific irrigation requirements to you, please contact us and we may be able to provide this to you based on your location.

Station	TQVS 1 (kL/Ha)		TQVS 2 (kL/Ha)		TQVS 3 (kL/Ha)		TQVS 4 (kL/Ha)	
	AIR	BIR	AIR	BIR	AIR	BIR	AIR	BIR
Adelaide Airport - 023034	1282	1196	737	626	600	484	464	341
Kent Town - 023090	963	1063	523	533	413	401	303	268
Mount Crawford - 023763	1034	817	553	326	432	203	312	80
Noarlunga - 023885	1215	1174	700	623	571	485	442	347
Parafield - 023013	1288	1204	721	620	579	474	437	329

AIR is the 'Actual Irrigation Requirement' which is based on the current climate data.

BIR is the 'Base Irrigation Requirement' which is based on the average of the previous 5 years climate data.

Station	Rainfall (mm)		Eto (mm)	
	Current	Long term	Current	Long term
Adelaide Airport - 023034	13	36.6	155.8	162.84
Kent Town - 023090	21.8	41.80	125.6	151.30
Mount Crawford - 023763	27	65.8	137.4	140.38
Noarlunga - 023885	11.8	32.7	147.3	157.56
Parafield - 023013	20.8	40.8	162.05	166.72

Disclaimer:

SA Water's Business Relations Group provides recommendations and suggestions only. It is advised that further investigations are detailed studies are completed before any projects are implemented. All applicable standards & guidelines (Australian, EU, AQUIS, HACCP, Australian Drinking Water Quality Guidelines etc.) should be adhered to, and care should be taken to ensure water and wastewater minimisation programs do not negatively impact health or processing operations.