

## IPOS e-Bulletin

### Issue 34 – October 2015

#### IPOS Code of Practice reviewed and updated

##### Minister Hunter launches IPOS Code of Practice and Operational Guide

Last Thursday, October 22, Water Minister Ian Hunter launched the new Irrigated Public Open Space (IPOS) Code of Practice and the supporting IPOS Operational Guide at the SA Water Learning Centre. Acting Chief Executive Kerry Rowlands facilitated the launch that coincided with the quarterly Local Government Turf and Irrigation Technical Group meeting.

The first IPOS Code of Practice was launched in 2008 and provided a best practice guideline for the management of turf across South Australia. At the end of the drought, there became a need to re-work the code to better respond to changing climatic conditions and the State's new water landscape.

The new Code, developed by industry and supported by SA Water, reflects the fact the State is now more water secure and will continue to be in the longer term. It takes into account the wider availability of alternative water sources and further developments in technology.



Water Minister Ian Hunter and SA Water Acting Chief Executive Kerry Rowlands at the launch.

The Code also complements the expansion of green open spaces through the growth of communities across the state by providing a tool to assist customers in managing related increases in costs.

SA Water's Business Relations team will continue to support local councils, private and public schools and sporting clubs in the provision of green open spaces through being the central body hosting the new Code and supporting materials.

The IPOS Code of Practice - Operational guide can be downloaded from the SA Water website via the link below. The guide provides a simplified version to assist sound turf and irrigation management. The guide aims to assist irrigation managers achieve acceptable standards of irrigation efficiency, effective cost management/monitoring, minimise wastage and provide a functional turf surface.

[https://www.sawater.com.au/\\_data/assets/pdf\\_file/0020/40493/Code\\_of\\_Practice\\_Irrigated\\_Public\\_Open\\_Space\\_201015\\_standard.pdf](https://www.sawater.com.au/_data/assets/pdf_file/0020/40493/Code_of_Practice_Irrigated_Public_Open_Space_201015_standard.pdf)

If you would like further information or would like a hard copy of the IPOS Operational Guide please contact us using the details in the banner below. Soon we will be uploading the full IPOS Code of Practice, an IPOS checklist for Best Practice Irrigation and a Landscape Irrigation Requirement Calculator to the IPOS home page. Be sure to keep an eye out for these.

## Office for Recreation and Sport Funding Programs

### Community Recreation and Sport Facilities Program open next year

The Community Recreation and Sport Facilities Program helps eligible organisations to plan, establish or improve sport and active recreation facilities that meet the needs of the community in South Australia.

Organisations can apply under the each of the following categories:

- Category 1 – facility planning
- Category 2 – facility development (requests \$1 - \$200,000)
- Category 3 – facility development (requests \$200,001 - \$1,000,000)

State Sport and Active Recreation Organisations, Industry Representative Bodies, Local Government, Schools, Community Groups, Incorporated Sport or Active Recreation Clubs that do not hold a gaming machine license are all eligible to apply for funding for this program. Information about this funding program can be accessed via the link below.

[http://www.ors.sa.gov.au/funding/apply\\_for\\_funding/community\\_recreation\\_and\\_sport\\_facilities\\_program](http://www.ors.sa.gov.au/funding/apply_for_funding/community_recreation_and_sport_facilities_program)

*Continued overleaf...*

## Tip of the Month

### Resources are available to support the provision of green open space

It is timely to ensure you are aware resources are available to support irrigating towards best practice. Please visit our webpage for supporting industry codes, irrigation requirement tools and other information via the link below if you are seeking assistance.

<https://www.sawater.com.au/business/products-and-services/irrigated-public-open-spaces-ipos>

## September Irrigation requirement overview

### Bureau of Meteorology (BoM)

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	854	751	475	337	380	233	285	130
Kent Town - 023090	460	599	145	213	0	116	0	0
Mount Crawford - 023763	442	310	145	0	0	0	0	0
Noarlunga - 023885	736	682	379	289	289	191	200	93
Parafield - 023013	736	710	372	316	282	217	191	119

**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	15	45	108	118
Kent Town - 023090	52	58	89	110
Mount Crawford - 023763	47	82	84	94
Noarlunga - 023885	25	47	102	112
Parafield - 023013	27	44	103	112

*Continued overleaf...*

# October Irrigation requirement overview

## Bureau of Meteorology (BoM)

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	1518	1180	898	617	743	476	588	335
Kent Town - 023090	1256	1065	731	535	600	402	469	269
Mount Crawford - 023763	1555	766	901	295	737	177	573	0
Noarlunga - 023885	1544	1150	914	608	756	473	599	337
Parafield - 023013	1589	1180	931	606	766	463	602	319

**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	5	37	177	161
Kent Town - 023090	9	42	150	152
Mount Crawford - 023763	13	66	187	135
Noarlunga - 023885	5	33	180	155
Parafield - 023013	9	41	188	164

### Disclaimer:

SA Water's Business Technical Support 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.