Registration

This is a free event, however you must register to attend.

Name:		
□ Member □ Non-member Dietary Needs:		
Position:		
Organisation:		
Contact phone:		
Contact email:		
Name:		
□ Member □ Non-member Dietary Needs:		
Position:		
Organisation:		
Contact phone:		
Contact email:		

FAX Back to IPWEA Office at fax no.: 03 5250 3008 or email to vic@ipwea.org.au or Ring through your acceptance to Mandy on 0419 105 788. Enquiries: ph: 0419 105 788.

To assist with catering arrangements, please RSVP by Friday 30th May.

For further information on events and membership of IPWEA please visit www.ipwea.org.au/vic

IPWEA may send registered delegates information about upcoming events.
Please tick here □ if you do NOT want receive information on future events

PO Box 115 • Oakleigh South, Vic 3167 • P: (03) 9005 0860 • F: (03) 8376 6360 • E: vic@ipwea.org.au • www.ipwea.org.au/vic

IPWEAvic Information Seminar



Operation and Maintenance of WSUD Infrastructure

Date: Tuesday 3rd June 2014

Time: 9:00 till 1:00 including light luncheon

Where: Banyule City Council, Council Chamber,

44 Turnham Ave, Rosanna

Who Should Attend: Infrastructure Managers, Supervisors,

Project Managers, Asset Managers, Drainage Design &

Construction Engineers, Environmental Engineers, Works Officers,

Hosted by:



Supported by:



Program	
8:30 – 9:00	Registration, Tea/Coffee
9:00 – 9:10	Welcome Claude Cullino, IPWEAvic
9:10 - 10:15	 Overview – Issues in O&M WSUD Infrastructure Iouris Vaisman, Manager Director IVS Stormwater - past, current and future practice Finding appropriate maintenance regime to suite budget Keeping track of what assets need cleaning and when How to determine life cycle costs of WSUD assets Performance assessment/condition assessment of WSUD assets and who is qualified to do it? Performance guarantee for WSUD/SWH assets What are appropriate delivery models? Managing a maintenance contractor
10:15 – 10:30	 Pathways to Reduce Operation and Maintenance Costs of WSUD Assets How to do a desktop analysis including catchment basis assessment, theoretical pollution load calculations and capture rates per device Methods of site assessment What story does your maintenance registers tell? Finding a better operational regime

Claude Cullino, Director, MECC Consulting.

Morning Tea

10:30 - 10:50

Claudio has extensive experience at the Executive level in local government and has a record of high achievement in the areas of Project Delivery, Public Policy Advocacy, Service Delivery, Project and Contract Management. He is a highly respected Civil and Local Government Engineer and Executive at the cities of Manningham and Monash and CEO of CCF Victoria. He continues to contribute to the local government sector in various areas of public policy in areas such as Water and the Environment, Transport, Benchmarking and Professional Development.

10:30 - 10:50	Morning Tea
10:50 - 11:30	 Workshop – operation and maintenance of WSUD infrastructure issues and solutions Facilitator, Claude Cullino, Director MECC Consulting What do participants see as the key issues in WSUD infrastructure maintenance? Share solutions of who is doing it well. Identify gaps in the knowledge base? What role should IPWEA play to assist in addressing the issue?
11:30 - 12:00	 Case Study: Banyule Stormwater Harvesting Project Clayton Simpson, Resource Conservation Officer, Banyule City Council Explanation of the Banyule Stormwater Harvesting project. Maintenance issues associated with the work and how these are undertaken Details of project available at www.ipwea.com/awards2014/
12:00 – 12:15	Q&A time
12:15 – 12:30	Summary Claude Cullino, Director MECC
12:30 – 1:30pm	Light Luncheon generously supplied by Banyule City Council

Iouri Vaisman is a leading expert in stormwater practice and author of many publications such as:

"Capturing the potential of stormwater – practitioner's view"

(http://iourivwatersolutions.com.au/stormwaternews/stormwater-article-awmr-2014.pdf)
Independent Verification of Stormwater Treatment Devices
(http://www.stormwater.asn.au/images/IVS road map discussion paper draft 5 July 13

(http://www.stormwater.asn.au/images/IVS road map discussion paper draft 5 July 13.pdf) Stormwater Harvesting in Urban Environment – Overview of Engineering practice (http://www.watercareer.com.au/expert-opinions/stormwater-harvesting-in-urban-