



*Invites you to attend a*  
full day training on  
**IMPLEMENTING  
WATER SENSITIVE  
URBAN DESIGN**

AS PART OF INTEGRATED  
WATER MANAGEMENT FOR  
RESIDENTIAL SUBDIVISIONS

**A number of places are available  
free of charge for local government  
registrants outside of the Melbourne  
metropolitan boundary.**

*Bookings Essential, Limited Places*

Register your place by emailing  
**clearwater@melbournewater.com.au**  
by Thursday 17th August 2006

Once confirmed you will receive an email  
to proceed with payments.

The one-day training package is being offered by Clearwater, in conjunction with Melbourne Water and Monash University's Facility for Advancing Water Biofiltration (FAWB) to provide attendees with important and useful information on implementing Water Sensitive Urban Design (WSUD) across subdivisions. The training day begins with an overview of Water Sensitive Urban Design followed by practical information on integrating rain gardens into streetscapes. A series of case studies will be presented highlighting tools available to industry to assess if a WSUD proposal achieves best practice.

## DATES & VENUES:

**Wednesday 30th August 2006**

Civic Centre  
Magid Drive, Narre Warren 3805 (Melway 110 D4)

**Thursday 7th September 2006**

The Mansion Hotel  
K Road, Werribee 3030 (Melway 201 A4)

**Friday 8th September 2006**

Emu Bottom Homestead  
Racecourse Road, Sunbury 3429 (Melway 362 F5)

**Thursday 14th September 2006**

Plenty Ranges Arts and Convention Centre  
Ferres Boulevard, South Morang 3752  
(Melway 183 B9)

**Friday 15th September 2006**

Melbourne Business School, Mt Eliza Campus  
Kunung Road, Mt Eliza 3930 (Melway 105 C2)

**COST: \$300 (Includes G.S.T.)**  
per person per session

*Includes information sessions on a large range  
of relevant WSUD topics, morning tea, lunch,  
afternoon tea and more...*

# target audience

- Government Officers –
  - State and Local
    - Planners
    - Landscape architects
    - Environmental officers
  - Development approval officers
    - Asset managers
- Developers and & Development Consultants
- Sustainable managers & officers
  - Engineers
- Urban designers, Landscape architects and Architects



## full day training on **IMPLEMENTING WATER SENSITIVE URBAN DESIGN**

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WATER MANAGEMENT FOR  
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# programme

9.00am to 9.15am

**Introduction & Overview**

9.15am to 10.15am

**An Overview of Water Sensitive Urban Design (WSUD)**

- Principles of WSUD
- Integrated urban water management
- Stormwater management (quantity and quality)
- Applying WSUD to streetscapes and on allotments – scalability of stormwater treatment measures
- Legislative drivers for WSUD

10.15am to 10.30am

**Victorian Planning Provisions**

**(Clause 56 Integrated water management for livability and sustainability)**

**and the Urban Stormwater Best Practice Environmental Management Guidelines**

- Melbourne 2030

10.30am to 11.00am

**Morning Tea**

11.00am to 11.20am

**Developing WSUD strategies**

11.20am to 12.30pm

**Applying best practice to residential developments (greater than 2 lots)**

- Water Sensitive Urban Design integration with drainage design
- Rain tanks, rain gardens, swales, wetlands
- Overview of industry design and assessment tools (MUSIC, STORM, WSUD Engineering Procedures)

12.30pm to 1.30pm

**Lunch**

1.30pm to 3.15pm

**Integrated rain gardens (bioretention systems) into residential subdivisions**

- Vegetation selection
- Entry and overflow provisions
- Edge treatment
- Soil specifications
- Construction methods/asset management
- Development of maintenance plans for local government or the community

3.15pm to 3.45pm

**Afternoon tea**

3.45pm to 4.45pm

**Case studies (streetscape and precinct treatment) –**

checking MUSIC models using other industry tools

4.45pm to 5.00pm

**Discussion and closure**



**Melbourne Water Corporation**  
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[www.melbournewater.com.au](http://www.melbournewater.com.au)

**REGISTRATION FOR; WSUD FOR SUBDIVISIONS TRAINING SESSIONS**

**PERSONAL DETAILS**

Surname: \_\_\_\_\_ Given Names: \_\_\_\_\_  
 Company Name: \_\_\_\_\_ Postal Address: \_\_\_\_\_  
 Suburb: \_\_\_\_\_ Post Code: \_\_\_\_\_  
 Contact Numbers:  
 Home: ( ) \_\_\_\_\_ Work: ( ) \_\_\_\_\_ Mob: ( ) \_\_\_\_\_  
 Email: \_\_\_\_\_

**COURSE DETAILS**

Course Location: \_\_\_\_\_  
 Date: \_\_\_\_\_ Start Time: \_\_\_\_\_ Finish Time: \_\_\_\_\_  
 Names of Participants:  
 \_\_\_\_\_  
 \_\_\_\_\_

**Total Cost (Inclusive of GST):** \_\_\_\_\_

**Privacy collection notice:** Your information is being collected to enable processing of your application for conditions of agreement. If you choose to pay by credit card, your information will be disclosed to Westpac for the purpose of processing your payment. You may seek access to your personal information by contacting Melbourne Water.

**This form becomes a tax invoice upon payment.**

**Please tick appropriate payment option box:**

**CHEQUE**  
 Make your cheque payable to *Melbourne Water*. Complete this form and forward by post with your cheque to the above address.  
*Note: cheque should be crossed "Not Negotiable".*

**CREDIT CARD (up to \$10,000)**  
 Fill in valid credit card details below, complete this form and forward by post to the above address, or fax to **9235 7131**. Please note that credit card payment cannot be accepted for amounts exceeding \$10,000.

**Please charge my credit card:**     Bankcard                       MasterCard                       Visa

Card No:        /     /     /

Cardholders Name: \_\_\_\_\_                      Expiry Date:      /

Cardholders Signature: \_\_\_\_\_

**OFFICE USE ONLY:** Ann Maudsley or Sara Lloyd

AMOUNT	COST CENTRE	ACCOUNT
\$	D20214	0544