

For beginners!

## Stormwater modelling for water sensitive urban design.



Training

*music (Model for Urban Stormwater Improvement Conceptualisation) software simulates real-time Water Sensitive Urban Design (WSUD), helping you to visualise and assess the effectiveness of stormwater hydrology and pollution management options.*

**music** supports decision processes by allowing you to demonstrate the performance of proposed stormwater quality treatment systems.

Our courses have been specifically tailored to the needs of engineering and environmental professionals with an understanding of hydrological and water quality processes, preferably within an urban context.

This two day workshop will increase your **music** skills and improve your WSUD knowledge.

### Introduction to stormwater modelling (Day One)

#### Workshop Outline

- Apply the **music** software and understand the theory and assumptions behind the model.
- Learn how to simulate and evaluate the performance of stormwater treatment measures, singly or in a treatment train.

#### Why you should attend

- Understand the theory behind **music** and how it successfully models stormwater treatment.
- Discuss best-practice WSUD with real-world examples.
- Discuss recommended procedures for the planning and design of the most appropriate WSUD strategies for site conditions and constraints.
- Highly interactive sessions with topics tailored to your learning requirements.

### MUSIC TRAINING COURSE

**COST: \$1190** (incl. GST)

#### COURSE DATES AND REGISTRATION:

To find out more and secure your place in any course please contact:

Tamara Posch

**T:** 1300 5 WATER (1300 592 837)

**E:** [training@ewater.com.au](mailto:training@ewater.com.au)

Or visit the eWater website:

[www.ewater.com.au/training](http://www.ewater.com.au/training)

Registration is confirmed on payment. Places are limited.

#### RELATED COURSES

Available May 2011:

- Advanced Stormwater Modelling using **music**.
- Training for local government using **music** – development assessment of WSUD

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## Training

### Intermediate stormwater modelling (Day Two)

#### Workshop outline

- Greater understanding of the theory behind **music** and how it successfully models stormwater treatment.
- Develop a model for a real urban development through exercises that apply various scenarios.

#### Why you should attend

- A detailed background on the theory of **music** component models.
- Methodologies to apply **music** to urban stormwater management scenarios.
- Hands on experience in configuring **music** for modelling different treatment measures.
- Examination of stormwater management applications, their benefits and limitations.

### Want to know more?

Go to our website at [www.ewater.com.au/music](http://www.ewater.com.au/music)

#### WHAT'S INCLUDED:

- Training materials
- Lunch, morning and afternoon teas
- Use of computer and **music** software during the course

#### TRY MUSIC FOR YOURSELF

A free 21-day trial version of **music** is available for download.

Go to [www.ewater.com.au/music](http://www.ewater.com.au/music) for more information.



### Benefits of **music** training:

- Save time with efficient modelling and assessment of urban water management options
- Learn technical expertise from a leading WSUD practitioner
- See how to determine quantity and quality of runoff from catchments and the effect of treatment facilities
- Network with other specialists and share ideas
- Update your skills with the latest stormwater industry know-how.