

## Maintenance of WSUD assets

### Learning objective

The training will assist participants to improve knowledge and skills with respect to appropriate maintenance techniques and regimes, and associated costs to aid efficient and effect asset management.

### Who should attend?

All council/contract staff responsible for the hands-on maintenance, or influencing the planning for maintenance of WSUD assets. For example, maintenance crews, and supervisors and managers who are often from multiple departments.

### Modules

#### 01 – Introduction

- Assessment of WSUD asset condition
- Maintenance plans and checklists

#### 02 – Site inspections

- Work through checklists/audit forms on site
- Highlight what maintenance is required and how to do it

#### 03 – Wetlands maintenance

- Principles of operation/function
- Critical maintenance requirements to maintain performance
- Description of what to include in maintenance plans
- Vegetation management
- Record keeping
- Expected costs

#### 04 – Bioretention/raingardens maintenance

- Same as for wetlands, above

#### 05 – GPT maintenance

- Range of common GPTs and how they operate
- Types of cleaning techniques
- Types of maintenance contracts

#### 06 – Forward planning for maintenance

- Maintenance cost estimation
- What to include in a maintenance plan

### Presenters/trainers

Robin Allison, DesignFlow

Jason Sonneman, DesignFlow

### Core competencies attained

- Awareness of the activities required to maintain WSUD assets and typical frequency of maintenance activities, for both civil and landscape works.
- Participants have the skills to carry out maintenance inspections of WSUD assets using supporting checklists.
- Appreciation of the cost of maintaining WSUD assets.

### Cost

Price on application

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### Contact us

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