



**EcoProjects**  
AUSTRALIA



water & environmental infrastructure specialists





## About EcoProjects

### About EcoProjects

EcoProjects Australia is a specialised company that focuses on the delivery of water and environmental infrastructure projects across south eastern Australia.

Our aim is to apply an innovative and technically sound service that is based on our extensive industry experience in project management and implementation.

We pride ourselves on the delivery of environmentally sustainable projects that demonstrate responsible water cycle management and the protection of natural environmental assets.

## Experience & Expertise

### Experience & Expertise

The team at EcoProjects is experienced in the planning and delivery of projects from small residential to large-scale commercial.

With over 15 years experience in the plumbing, environmental and waterway management industries, EcoProjects provides expertise in the management of projects that are ecologically sensitive and that have historic and cultural significance.

In addition to our in-house project management staff, EcoProjects has built an extensive network of professional service providers that allows us to source the most appropriate skills and advice to meet your project requirements.

With EcoProject's extensive project management experience and flexibility of approach, we can customise our service to manage projects from the feasibility stage through to design and construction.



# Stormwater Management Systems

## Stormwater Management Systems

### Stormwater Harvesting

Reuse of urban stormwater runoff reduces the demand on potable water supplies and provides improved water quality and healthier waterways. Stormwater harvesting and reuse projects are an effective means of improving water security, reducing system demands and improving the ecological health of receiving waters.

***Our team is experienced in the construction and commissioning of piping systems, pump stations, water storages and harvesting infrastructure, and water reuse systems.***

### Stormwater Detention Systems

Reducing the impact of increased runoff as a result of additional hard surface areas in new developments is a fundamental requirement. Stormwater detention systems allow for excess water to be temporarily retained on site and discharged at pre-development flows rates.

***EcoProjects has a track record in the construction of stormwater detention systems. Our experience ranges from small residential projects to large commercial applications.***

### Water Sensitive Urban Design

Innovative water cycle management in urban areas provides multiple benefits including improved water quality, protection of natural waterways, reduced peak flows and runoff, and aesthetic value. Water Sensitive Urban Design (WSUD) provides a mechanism for water cycle management to be integrated into urban planning and design.

***EcoProjects provides a customised service for the implementation and management of WSUD infrastructure.***

***Our services include construction and maintenance of the following WSUD treatments:***

- ***Grassed or Landscaped Swales***
- ***Bio-retention Systems***
- ***Rain Gardens***
- ***Infiltration Trenches***
- ***Stormwater Harvesting and Reuse***
- ***Porous Pavements***
- ***Stormwater Treatment Wetlands***



# Waterway Management

## Waterway Management

### Erosion Control

Erosion control is the practice of preventing or controlling the effects of water erosion in waterways, on agricultural land, and on development and construction sites. Effective erosion controls are important techniques in preventing water pollution and soil loss. Erosion control often involves the creation of a physical barrier, such as vegetation or rock, to absorb some of the energy that causes the erosion. On construction sites these barriers are often implemented in conjunction with sediment controls such as sediment basins and silt fences.

***EcoProjects has over 15 years experience in the waterway management industry and can provide practical solutions to meet all of your erosion control needs.***

### Asset Maintenance

Capital works programs and water and environmental infrastructure projects result in the construction of assets that have a design life dependent on routine maintenance. Preventative maintenance ensures that assets continue to function correctly and that the risk of asset failure is reduced.

***To prevent your assets becoming a liability, EcoProjects provides the following maintenance services:***

- **Infrastructure maintenance and upgrades**
- **Sediment removal**
- **Weed control**
- **WSUD maintenance**



# Civil Plumbing

## Civil Plumbing

EcoProjects Australia specialise in providing quality civil plumbing solutions to the commercial, industrial and residential sectors. Our team of experienced plumbers have completed extensive plumbing and infrastructure projects and provide a direct service to councils, water corporations, construction companies, commercial builders and property developers.

***Our services include:***

- **Hydraulics**
- **Stormwater and sewer**
- **Pit construction**
- **Roofing**
- **Gas fitting**
- **Mechanical services**
- **Fire services**
- **Excavations**

# Project Management

## Project Management

### Design & Construction

Successful project delivery relies on a range of specialised skills, resources and knowledge. The establishment of an initial concept, careful planning, well managed execution and project closure are all essential components of project management. Projects can vary from simple, non-technical tasks to complex and multidisciplinary works.

*With our extensive project management experience, we will ensure that your project is taken from concept to reality in a professional and reliable manner. Our flexible approach to project management means we can customise our service to manage projects from the feasibility stage through to design and construction.*

*In addition to our in-house project management staff, EcoProjects has built an extensive network of professional service providers that allows us to source the most appropriate skills and advice to meet your project requirements. We specialise in the management of water and environmental design and construction projects that draw on the following disciplines:*

- Civil and environmental engineering
- Hydraulic and hydrologic modelling
- Waterway management
- Fluvial geomorphology
- Environmental planning and management



### Project Supervision

Project supervision has a very important effect on project success. Despite extensive planning and preparation, projects without adequate supervision during the implementation phase can be at risk of failure. When a project has dedicated supervision and is supported by quality technical skills and resources, managers are able to remain focused on high-level leadership and on the governance of the project.

*EcoProjects provides a direct works supervision service to ensure that your project is delivered to specification. From inception through to completion, we can meet your requirements with dedicated staff assignment to each project. We specialise in the supervision of water and environmental infrastructure projects and provide a particular emphasis on the following elements:*

- Occupational Health & Safety
- Environmental management
- Quality assurance
- Risk management





#### **Stormwater Management Systems**

- ⌋ Stormwater Harvesting ⌋ Stormwater Detention Systems
- ⌋ Water Sensitive Urban Design

#### **Waterway Management**

- ⌋ Erosion Control ⌋ Asset Maintenance

#### **Civil Plumbing**

- ⌋ Stormwater ⌋ Water ⌋ Sewer ⌋ Gas

#### **Project Management**

- ⌋ Design and Construction ⌋ Project Supervision

#### **Frank Donohue**

**m.** 0458 034 548 **e.** [frank@ecoproaus.com.au](mailto:frank@ecoproaus.com.au)

#### **Alby Donohue**

**m.** 0409 581 330 **e.** [alby@ecoproaus.com.au](mailto:alby@ecoproaus.com.au)

**PO Box 215 Korumburra VIC 3950**

**f.** 03 5658 1334 **e.** [info@ecoproaus.com.au](mailto:info@ecoproaus.com.au)

**[www.ecoprojectsaustralia.com.au](http://www.ecoprojectsaustralia.com.au)**

ABN: 78 990 045 836