

THE COMPANY

IES Stormwater Pty Ltd trading as Ocean Protect (formerly Ingal Environmental Services Pty Ltd) commenced operation in 2001.

Our focus is on protecting Australia's waterways, estuaries, coastline and marine life from the rising levels of harmful contaminants found in stormwater runoff. With the increasing flows from urbanized areas which cause irreparable scouring of our waterways, Ocean Protect's high quality filtration systems provide frontline protection to the environment.

With offices in four states Ocean Protect has a vast national reach as well as extensive high volume production capabilities.

Our vision:

"To continue to provide quality service to our clients using the most innovative and effective products available. To assist the Australian Stormwater Industry in our bid to raise national awareness surrounding the real dangers and issues we face as a result of Stormwater runoff."

Ocean Protect provides support and education to councils, engineers and developers on how best to meet our stormwater quality and quantity requirements. We supply cutting edge products that meet Australia's most stringent requirements for the filtration of stormwater runoff.

We believe in the importance of independent verification and therefore strive to have our product's performance verified through independent testing wherever possible and are dedicated to investing in ongoing research and development to ensure we deliver on not only new but also innovative products and solutions for the years to come.

We are committed to ensuring cleaner Stormwater throughout Australia.

EXECUTIVE TEAM

Ocean Protect directors Jeremy Brown and Michael Wicks together with COO James Blyde provide the inspiration and strategic direction for the organisation. The position reports directly to the Engineering Manager but will liaise with all senior management.

THE POSITION

Reporting to the Engineering Manager, the Design Engineer will be responsible for providing professional engineering work to design, plan, and integrate stormwater quality systems into drainage networks leveraging the Ocean Protects product and services. This is a professional engineering role, focused on providing Ocean Protects internal and external customers with the best design solutions. This function requires close liaison with internal sales, engineering and production personnel to successfully undertake the role.

An important aspect of the role is to provide clients with a clear detailed stormwater filtration solution that meets the requirements of their stormwater drainage network and adheres to the specific regulations of the relevant governing body. The role will require the use of AutoCAD and MUSIC modelling software in order to deliver designs and related costing on behalf of Ocean Protect. The Design Engineer is to:

- Represent Ocean Protect in the market in a professional manner.
- Train, learn and coordinate with other internal engineering and technical support staff.
- Design, plan and manage Stormwater Quality engineering projects, programs and operations to ensure planning, development and construction are in compliance with all applicable Local/State/federal codes and regulations, and according to all acceptable engineering practices.
- Become efficient with the use of AutoCAD and MUSIC modelling software in relation to stormwater quality infrastructure projects.
- Performs complex engineering and design work of the Stormwater quality infrastructure projects and; in time, manage designs with external clients.
- Build upon skills and maintain active communication with contractors, engineers, surveyors, government agencies for any engineering, surveying or construction issues.
- Perform related duties as directed by the Engineering Manager.

This role is ultimately responsible for completing stormwater quality designs with Ocean Protect products and services.

Compulsory Skill Requirements:

- Bachelor's Degree in Civil Engineering or related engineering field
- A positive work attitude and a drive to succeed.

Key Skill Requirements:

- Ability to understand and follow complex written and oral instructions.
- Demonstrate ability to decipher information and employ strategies to appropriately problem solve.
- Ability to clearly communicate information both verbally and in writing.
- Knowledge of civil engineering principles, practices and methods as applicable to Storm Water Drainage Systems.
- Knowledge of the principles and practices of public works engineering and Storm Water Drainage System operations.
- Ability to retrieve and understand the current codes and regulatory standards governing the regional engineering activities of storm water construction, renovations and maintenance projects.
- Proficient with Microsoft Office and some experience with drafting software such as AutoCAD.
- Ability to establish and maintain effective working relationships with Ocean Protect personnel, management, contractors, consultants and client. Whether working in the office or remotely.

The work is based in the Sydney Office, although travel to work on client sites may be required from time to time. After successful completion of the 6-month probation period and necessary training, Ocean Protect encourages a flexible working environment in allowing staff to work part of the week from their place of choice.

Ocean Protect over the years has undergone significant growth and expansion. As an important member of a small and highly skilled team, you will have the drive and commitment to “make it happen” working closely with the company’s Engineering Manager, industry partners and internal engineering personnel.

REPORTING STRUCTURE

This position reports directly to the Engineering Manager.

OFFICE LOCATION

Until the end of January 2022, Our Sydney head office is located at 1/6-8 Huntley St, Alexandria.

Following this, the main office will be relocating to 60 Lyn Parade, Prestons.

REMUNERATION

The remuneration for this position will be up to \$65,000 plus superannuation for the right candidate with prior industry experience.