

Position Description

Stormwater Engineer

Position Title:	Stormwater Engineer	Directorate:	Infrastructure and Development
Position Number:	100681	Department:	Assets, Engineering and Design
Employment Status:	Full-Time	Position Type:	Indoor employee
Employment Type:	Permanent	Location:	Chambers
Classification Structure:	Grade 6		
Reports to:	Senior Civil Engineer		

PRIMARY PURPOSE:

The Stormwater Civil Engineer supports the sustainable management of Council's stormwater infrastructure, drainage systems, flood information and water sensitive urban design assets. The role assists the Senior Civil Engineer by preparing concept designs, estimates and project briefs for stormwater capital works, undertaking technical investigations, supporting development assessment referrals, maintaining stormwater and flood records, and contributing to customer service, compliance and asset management outcomes.

ORGANISATIONAL REPORTING RELATIONSHIPS:

1. Internal:

- The Stormwater Civil Engineer reports to the Senior Civil Engineer for all operational and management matters.
- The role is a key contributor to the Infrastructure, Engineering and Design team and will liaise with managers, employees and other Council officers as required.
- This position does not have direct supervisory responsibility.

2. External:

- The role will liaise with external stakeholders such as members of the public, ratepayers, residents, developers, consultants, contractors, service providers, utility authorities and government agencies.

Accountabilities And Responsibilities

Stormwater capital works and infrastructure management	▪ Prepare stormwater concept designs, cost estimates, business cases and project briefs for Council's stormwater capital works program. ▪ Assist with the planning, prioritisation and delivery of stormwater repair, renewal and upgrade projects. ▪ Undertake investigations and develop practical engineering solutions for stormwater infrastructure deficiencies. ▪ Assist with project management, procurement, contract administration and documentation for stormwater projects. ▪ Assist with stormwater condition assessment activities and preparation of repair and renewal programs. ▪ Support grant funding applications and business cases for stormwater, drainage, flood mitigation, climate resilience and water quality improvement opportunities.
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Stormwater technical advice, flood information and compliance	▪ Maintain Council's flood model database, model records, mapping outputs and supporting documentation. ▪ Support the review, application and documentation of hydrologic and hydraulic modelling information. ▪ Provide development assessment hydraulic referrals, including review of stormwater management plans, drainage designs, flood reports and water sensitive urban design proposals. ▪ Provide technical input to recommended stormwater and flood management conditions for development approvals. ▪ Investigate and support responses to drainage complaints, flooding enquiries and stormwater customer requests. ▪ Support the management of Council-owned public water sensitive urban design devices and oversee the privately owned device maintenance compliance program. ▪ Maintain accurate project, customer service, compliance and technical records in Council's electronic content management system. ▪ Assist the Senior Civil Engineer and other engineering staff with stormwater investigations, reporting, documentation and general engineering support.
Team Work and Collaboration	▪ Collaborate with all council employees and proactively share knowledge to help build and maintain skills and capability. ▪ Perform duties in a manner that fosters cooperation and maintains positive working relationships with team members. ▪ Show respect for others and their viewpoints, contributing to an inclusive and respectful workplace culture. ▪ Deliver high-quality, compliant work and advice that earns trust and promotes respect from colleagues and the community. ▪ Work collaboratively with team members and stakeholders to achieve outcomes effectively and on time. ▪ Assist in the delivery of daily team operations, participating in team meetings, and allocating work tasks. ▪ Contribute to an inclusive workplace culture by respecting diverse perspectives and encouraging open, constructive communication ▪ Take ownership and responsibility for delivering activities that benefit the community and align with council goals, strategic and annual plans.
Customer Service	▪ Represent the Council in a professional and positive manner ▪ Ensure that a high standard of customer service is maintained to both internal and external customers. ▪ Identify and contribute to opportunities for continuous improvement in service delivery.
Organisational Responsibilities	▪ Take ownership of work priorities to ensure tasks are completed accurately, efficiently, and to a high standard. ▪ Ensure all assigned work is delivered within agreed timeframes, budgets, and quality expectations. ▪ Support and promote a diverse and inclusive workplace culture that prioritises the safety and wellbeing of children, young people, the community, and employees. ▪ Employees may be required to perform additional duties that are within the scope of their skills, competencies, and training, consistent with their classification level.

	These duties may be undertaken across various areas of the Council, as directed, to support organisational needs and service delivery. ▪ This role may require reasonable after-hours activities and overtime when required by business needs.
Governance, Risk and Compliance	▪ Undertake all activities in accordance with Council's code of conduct, values, policies, procedures, delegations and legal obligations. ▪ Comply with Work Health and Safety (WHS) policies, procedures and safe work practices. ▪ Promptly report hazards, incidents, injuries or unsafe practices in accordance with Council requirements. ▪ Ensure adherence to all relevant legislation, regulations, and organisational standards to maintain compliance with legal, safety, and certification requirements. ▪ Proactively identify areas of non-compliance and support the implementation of corrective actions. ▪ Maintain current knowledge and expertise in relevant fields, including awareness of industry best practices and updates to legislative and regulatory frameworks. ▪ Monitor compliance with applicable Acts, Regulations, and standards to meet legal and certification requirements, report non-conformances and implement corrective actions as needed. ▪ Participate in professional development and training activities and maintain up-to-date certifications and complete all mandatory compliance and training requirements.

Work Environment

Glenorchy City Council is a values-based organisation, committed to attracting, recruiting, and retaining individuals who uphold our values and actively contribute to the positive culture we aspire to build.

We are dedicated to maintaining high standards of performance in all areas, particularly in relation to Community, Work Health and Safety, Diversity, and Child Safety. All employees are expected to contribute to a safe and inclusive work environment by:

- Promoting and maintaining safe working conditions and practices.
- Supporting fair and equitable access to employment, promotion, training, and personal development.
- Actively working to eliminate workplace harassment and discrimination.
- Ensuring compliance and reporting obligations to safeguard children and young people.

The behaviours and performance standards expected of all Council employees are governed by our Code of Conduct, Workplace Values, Directives and guidelines.

Please note that Glenorchy City Council is a drug, alcohol and smoke-free workplace.

Key Selection Criteria	
Essential Qualifications	Degree qualification in Civil Engineering, Environmental Engineering or equivalent recognised tertiary qualification with minimum 3+ years of relevant industry experience.
Desirable	- Experience with hydrologic and hydraulic modelling software such as TUFLOW, DRAINS or equivalent is desirable. - Experience with GIS, asset management systems, Civil 3D or similar design and mapping tools is desirable. - Experience with water sensitive urban design assets, maintenance compliance programs or stormwater quality improvement initiatives is desirable. - Experience preparing grant funding applications, business cases or project briefs.
Licences	Current Driver Licence.
Skills and Experience	- Demonstrated knowledge of stormwater infrastructure design, drainage systems, flood management principles and asset management practices. - Experience in preparing concept designs, estimates, project briefs and technical documentation for civil infrastructure works. - Demonstrated ability to investigation drainage issues, flood constraints and stormwater performance matters, and to recommend practical engineering solutions. - Sound written and verbal communication skills, including the ability to prepare clear customer responses, technical advice and reports. - Strong organisational skills, attention to detail and ability to maintain accurate records and documentation.

Our Values





WE RESPECT EACH OTHER

We respect the skills, knowledge and diversity of our team mates

Everyone is heard and is valued

We care for the well-being and safety of each other

We check in on each other without being prompted

Listening and being listened to matters



WE ARE TRUSTED

I've got your back and you've got mine

We do what we say we will

We are empowered

Have honest and open conversations

We are trusting and trustworthy

We learn from our mistakes and share what we learn



TOGETHER WE ARE BETTER

Robust and thoughtful decision making together

Solving important problems together

We reach out to others and across teams for help

We collaborate more and handball less

Share our skills and knowledge



WE DELIVER

We serve and stand up for our community

We knuckle down and focus on what matters

We are courageous and determined to find a way

We seek opportunities to continually improve outcomes and then we act on them

Our Culture

This is OUR WAY to achieve results through our people and teams to make Glenorchy a better place every day.

WE FOSTER AND MODEL A CULTURE WHERE:

We RESPECT others and their viewpoints as being as important as our own
We trust and are TRUSTED by each other
We know that by working TOGETHER we achieve better outcomes
We take personal responsibility, and together we DELIVER for our community

ACKNOWLEDGEMENT:

I have read and agree to abide by the requirements of this position description.

Employee Name:			
Employee Signature:		Date:	