



Three Waters Engineer

The purpose of this role is to model networks, advise on development impact, facilitate project implementation, provide technical input, and ensure compliance with standards to support the effective operation and development of three waters infrastructure.

Reports to Programme Management and Amenities Maintenance Manager

Our values - tikanga

Respect - *give it to get it.*

- We show civility through listening, being thoughtful and acknowledging others points of view.
- We embrace diversity, recognise differences and are inclusive in our treatment of others.
- We demonstrate our appreciation through praise and recognition.

Integrity - *do what's right.*

- We are honest, transparent and authentic.
- We are ethical, sincere and trustworthy.
- We seek the best solution rather than the easiest.

Commitment - *be in; boots 'n all.*

- We are passionate about the work we do and motivated to do a good job.
- We are solution focused and accountable for our actions.
- We take pride in working for the Hurunui District Council.

Our vision – pae tawhiti

To be a workplace that embraces diversity of thought.

Our mission – aronga

To have the right people in the right place at the right time to provide infrastructure and services that are efficient, effective and appropriate to our Hurunui community.

Our expectations

Working for the Hurunui District Council means working as a team to deliver the best outcomes for our district.

We are developing our organisational culture to put our customers at the heart of everything we do through our organisational values, working together, and focussing on outcomes rather than tasks.

That means we will:

- Commit to working proactively with our customers to understand their needs.
- Operate collaboratively as a total council team.
- Deliver our services in a way that is best for the district (as opposed to best for us).

We want you to think about what we are trying to achieve, and then work as a team to provide great services to the residents of our district. Even through you will have a primary position at Hurunui District Council, working with us is much more than simply completing your work. It is about how you go about doing your work, how you make a difference to the organisation, the ways you work with others, and how you deliver the best services to the district.

Each of us has a key role to play in making our district a great place to live. We do that by giving superb service to our customers; we do it by working together; we do it by building a culture where we can all contribute our ideas; and we do it by focusing on our outcomes. We want you to work across teams to bring your solutions to the table and to work with those teams to implement them.

What you will do

New network connections and other network changes

- Model water supplies and wastewater networks to identify the potential impact of new connections and other changes
- Liaise with external modelling resources
- Provide advice to the consents planning team on the effects of development on network performance
- Identify works required to address network constraints
- Liaise with developers, surveyors/consultants, Council subdivision engineers and others as required
- Ensure applicants for new connections are informed and understand required works and expected costs
- Facilitate the establishment of easements with regard to three waters assets and services

Council capital works

- Develop projects scope of works by investigating potential solutions, create accurate budgets and produce designs for implementation and approval.
- Engage with stakeholders throughout the project lifecycle, including operations staff and project managers.
- Provide technical advice for current and proposed capital works.
- Co-ordinate installation of assets with other Council teams and other utilities providers (e.g. electricity providers, NZTA) as required

Other

- Provide technical input into any future revision of Development Engineering Standards.
- Provide/present information to Council, committees, boards and others as required
- Any other activities which may reasonably be assigned by your line manager

What we all do

- Embrace diversity and display cultural awareness in all aspects of work and development.
- Demonstrate a commitment to our values and wanting to be here.
- Welcome training and professional development opportunities for continuing improvement.
- Undertake Civil Defence Emergency Management responsibilities and activities when required

Customer service

- Demonstrate a “customer centric” culture within the team, department and in the wider organisation.
- Act as a *customer advocate* in the team, department and in the wider organisation.
- See customer feedback as an opportunity to improve service.
- Develop partnerships within the organisation to meet customer needs.
- Provide assistance, guidance and advice to Council and committee members as applicable.
- Demonstrate empathy and non-judgemental approach.

Health and safety

- Ensure you accurately and promptly report all accidents, incidents and risks immediately or as soon as possible.
- Keep yourself and others safe.
- Adhere to all Council Health and Safety policies, procedures and guidelines.

What you will bring

- Proven experience in three waters engineering.
- Relevant tertiary qualification in civil engineering or extensive experience in the three waters sector.
- Extensive knowledge of hydraulics processes and/or water and wastewater treatment processes
- Good working knowledge of AutoCAD, water modelling and GIS software
- Experience working in or with local government

Delegations

In accordance with Council's delegation manual

Employee Signature

Date