

Job Description

Position Title: *Environmental Data Officer*

Responsible to: Team Leader - Environmental Data

Responsible for: n/a

Relationships:

- Environment Quality staff, especially the Environmental Data Team
- All Taranaki Regional Council staff
- Other regional and local authority staff
- Central government agencies
- Resource consent applicants, holders and their consultants
- General public, iwi and special interest groups
- External contractors
- Research institutes

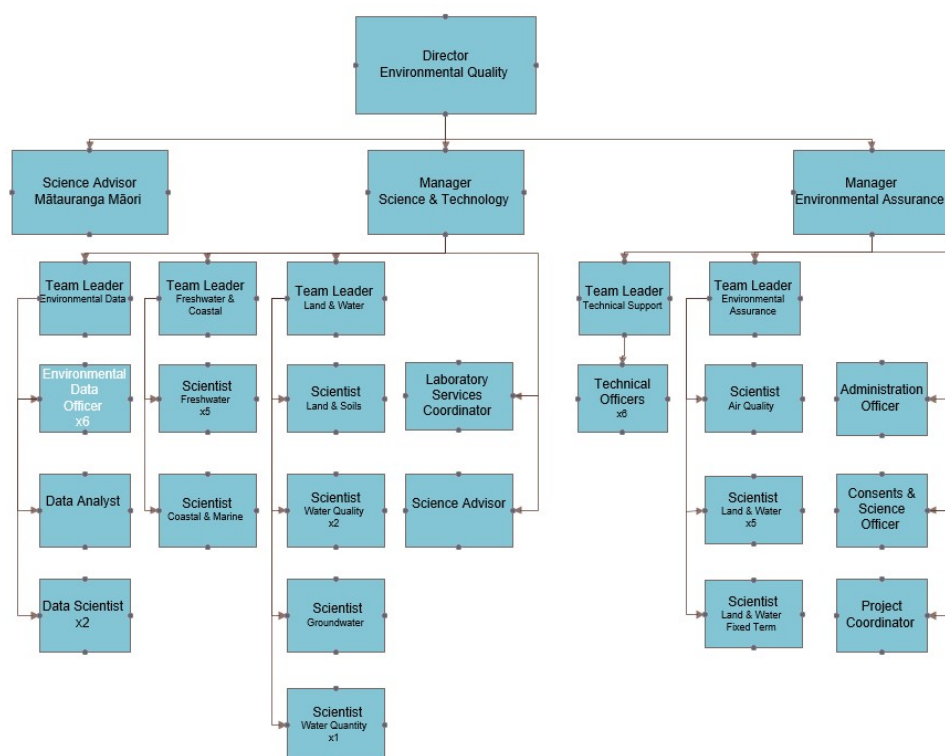
Salary: A market salary for the position will be negotiated, depending on experience, qualifications and aptitude.

Location: Stratford, although travel throughout the region will be required as part of your daily duties

Job Context: Permanent Full Time

Position Number: TBC

Holder: Vacant



Role of an Environmental Data Officer

As part of the Council's Environmental Data team, the Environmental Data Officer role is responsible for the collection, maintenance and management of robust and defensible hydrological, meteorological and continuous water quality data across the region. You'll play a key role in ensuring the effective operation and maintenance of the Council's continuous environmental monitoring network and provide specialist expertise in environmental data capture.

Key Skills

Qualification

- Required: a tertiary qualification in a relevant scientific/engineering field or suitable qualification/experience in a relevant trade (e.g. electronics)
- Preferred: New Zealand Diploma in Field Hydrology

Knowledge

- Required: a minimum of 2 years relevant post-qualification experience
- Preferred: a background in environmental data collection, management and statistical experience
- Computer literacy, including confidence in a range of Microsoft Office products, databases and specialised software products
- Scientific and technical knowledge of the principles underlying data collection and management
- Technical and practical proficiency and competency in Hydrology, or other fields relevant to the role
- Knowledge of the RMA (1991) and the Council's role in managing natural resources
- Understanding and appreciation of Maori cultural and spiritual values and protocols

Skills / Experience

- Strict attention to detail with a focus on quality control, data management and accurate record keeping
- Strong organisation and time management skills
- Practical problem solving, physical construction and 'DIY' skills
- Excellent communication skills including reporting abilities
- Ability to critically analyse data and identify discrepancies
- Proven interpersonal and conflict resolution skills
- Full, clean Drivers Licence (preferably with 4wd experience)
- Experience with working in and around streams and large rivers in remote areas

Personal Attributes

- Team player
- Practical problem solver
- Finely tuned attention to detail and time management
- Good level of fitness and eyesight
- Comfortable working in and around water (ability to swim)
- Innovative and self-motivated
- Willingness to adapt
- A high regard for safety and ensuring the safety of others

Tasks

- Ensure the effective operation and maintenance of the region's network of hydrological and environmental data collection stations, undertake inspections/investigations, sampling, record keeping, database entries, flood and low-flow gauging, abstraction monitoring and collation of information, analysis of data and interpretation of results.
- Participate in delivering the Council's Severe Weather and Flood Event Strategy, including acting as an on-call Duty Officer, analysing and reporting on severe weather events.
- Delivery of products and/or services on behalf of the Council that meet the required standard
- Provide scientific expertise and support in the form of specialist advice and evaluation of monitoring programme design and development for resource consent and other resource management activities
- Provide guidance to industries and the public on matters of environmental data collection
- Any other task and duties as required by the Team Leader – Environmental Data, Environment Quality Managers, Director – Environmental Quality, or Chief Executive

Special requirements

- Will be required to work outside normal working hours and in adverse weather conditions
- Must be able to undertake the physical requirements of the position
- May be required to work with hazardous and toxic materials
- May be expected to work under conditions in which personal risk is maybe incurred and safety procedures must be adhered to in accordance with the Council's Policies and Procedures

Health and Safety

The Taranaki Regional Council is committed to a process of continuous improvement in order to achieve excellence in the management of health and safety at all of our workplaces. We recognise the positive impact that the values and benefits of enhanced health and safety bring to the organisation, our employees and our communities. There are two key points to health and safety:

- The safety of our people and the communities in which we operate always comes first.
- We are all empowered and expected to challenge any unsafe situation at work.

We will achieve these by:

- Building culture
- Aiming for zero harm
- Taking reasonable practicable steps
- Managing contractors
- Communicate
- Develop knowledge
- Investigate and learn
- Ensure competence to do the job

Mission and Key Messages

Our Mission:

To work for a thriving and prosperous Taranaki by:

- Promoting the sustainable use, development and protections of our natural and physical resources
- Safeguarding Taranaki's people and resources from natural and other hazards
- Promoting and providing for significant services, amenities and infrastructure
- Representing Taranaki's interests and contributions to the regionally, nationally and internationally community

We will do this by leading with responsibility, working cooperatively, encouraging community participation, and taking into account the Treaty of Waitangi.

Our Key Messages:

The Taranaki Regional Council works with the Taranaki community:

- Improving lifestyles
- Supporting livelihoods
- Taking Taranaki forward

Values:

We are committed to:

- Public service
- Service First
- Improving the quality of our performance
- Working safely
- Effective communication and teamwork
- Initiative and the right to make mistakes
- Accountability and results
- Presentation, respect and care
- Job satisfaction