



ROLE DESCRIPTION

Project Manager - 2019 Hauraki Gulf Monitoring Programme

May 2019

The New Zealand Association for Environmental Education (NZAEE) is seeking applications from suitably qualified parties to project manage and deliver the 2019 Hauraki Gulf Monitoring Programme (HGMP).

1. Key Information

Nature of the Project:

To project manage delivery of the 2019 Hauraki Gulf Monitoring Project, Auckland region. The contract position reports primarily to the Director of the NZ Marine Studies Centre (who run the Marine Metre Squared programme) as well as the Programme Manager for NZAEE Seaweed. You will be required to become a member of NZAEE for the length of the contract period.

Location

Auckland region.

Contract period

Fixed term: 17 June 2019 – 9 December 2019.

Contacts:

Pam Crisp NZAEE Seaweed Programme Manager
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021 258 5174

Sally Birdsall NZAEE Chair
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09 373 7999 ext 48458

Format for applications:

Please include:

- A cover letter outlining why you would like to be the Hauraki Gulf Monitoring Project project manager and describe the skills and experience you believe you have to fulfil the scope of the contract.
- A CV outlining your qualifications, education, skills, work experience, preferred working style and home office capability and evidence of autonomous project management experience.

Please send your application to:
NZAEE National Co-ordinator
nzaeecontact@gmail.com

**Deadline for applications:
12 noon, 4 June 2019**

2. Background

The Hauraki Gulf Monitoring Programme (HGMP) is a citizen science seashore monitoring project in the Hauraki Gulf, Auckland. The project is funded by principal Seaweed sponsor, Foundation North and run in close association with NZAEE Seaweed.

HGMP uses the Otago University National Marine Studies Centre's Marine Metre Squared project (Mm2) to equip schools and community groups to collect data about what lives on their local seashore and monitor changes taking place in their local marine/coastal environment over time. The target audience is primary and intermediate age school children and their parents, teachers and community groups. Approximately six schools/groups will receive up to 6 free visits to brief the school / group, gather their data, upload it to the database and interpret the results, plus all the resources they need to do the work. They are encouraged to share the results with their community. Based on their findings, groups will go on to identify and plan action for their local marine environment. Key questions that each group will address are:

- Why should we engage with this project?
- What does this information tell us about our marine environment?
- What is having an impact on our marine environment?
- How can we better understand what is affecting our marine environment?
- What can we do to help restore our coastal environment?

The intention is that after the first year, groups will be confident enough to collect future data sets on their own and will be involved in community action projects related to their site.

The HGMP is integrated with NZAEE Seaweed, enabling cross-pollination and networking for Seaweed event organisers, with the long term, hands-on learning

opportunities provided through Marine Metre Squared surveys. Seaweek is used as a vehicle to both recruit groups for the monitoring project, and to celebrate their work and connect to their local marine environment through events and activities. The Auckland Seaweek Co-ordinator's regional networks are used to recruit school and community groups to join the programme. Auckland Council Enviroschools Coordinators also encourage schools to participate.

The programme in 2017 was implemented in full by six schools, and by four more schools and two community groups in 2018. Approximately six more schools/community groups have already been recruited to take part in the 2019 programme.

3. Scope of the Contract

- Support a network of community groups, individuals and schools to undertake consistent & regular Marine Metre Squared surveys in specific areas of the Hauraki Gulf;
- Recruit schools/groups for the 2019 programme;
- Provide training, resources and support for the schools & groups involved, using Mm2 tools, resources and methodology;
- Support the groups to ask questions about their study site, analyse data and encourage them to share their findings with scientists and the wider community;
- Encourage further actions based on outcome of results found by the monitoring;
- Prepare a milestone report and a final report to Foundation North on the 2019 programme (with Seaweek Programme Manager and Mm2 Director);
- Collate reports from participating schools/groups sharing what they did, what they learnt, what actions they have taken or plan to take, and anything else they would like to share.

To prepare for the role, the contractor will participate in an introductory session, a data collection and entry session, and a data analysis session, led by national Mm2 Manager, Dr Sally Carson, National Marine Studies Centre.

A 2019 work plan and budget will be prepared once a project manager has been appointed.