

He Awa Ora, Healthy Rivers Te Tairāwhiti: freshwater monitoring and management workshop



Are you -

- Keen to better understand your local waterways and landscape?
- Involved in a biodiversity restoration or land development project and want to monitor the state of your rivers, streams and wetlands over time?
- A whānau member, shareholder or manager in Māori land with an interest in kaitiakitanga for your whenua and āwa?
- Considering a career in environmental science?
- An educator looking for opportunities to develop rich learning experiences outside the classroom?

If so, you might be interested in joining us for a series of hands-on workshops that will provide the range of key skills necessary to accurately monitor water quality and assess land use effects. He Awa Ora He Tai Ora, Healthy Rivers Living Sea Education Trust, supported by the Eastland Community Trust and in collaboration with The Cawthron Institute, are providing three two-day workshops to be held at a series of venues across the Gisborne Tairāwhiti region.

WORKSHOP 1

September 21st Introduction to the course: Tairāwhiti Environment Centre from 5.30-7pm

September 22nd and 23rd Surveys: Waihirere Domain, Tuckers Rd and the Gisborne Airport.

During the course, you will be involved in:

- Establishing a freshwater quality monitoring site and conducting a habitat assessment
- Water chemistry sampling
- Assessment of freshwater plants as a measure of stream health
- Macroinvertebrate monitoring (aquatic bugs and their ability to accurately indicate waterways health)
- Methods of gathering and identifying fish taxa
- The use of other environmental indicators
- Discussing issues for each site, and methods to address these and protect or improve water quality and the condition of the waterway.



Workshops are free, although koha accepted, and participants are asked to provide their own food or food to share. Details of venues will be provided, and accommodation may be available at distant sites. Recognition of participants' learning will be provided. For more information or to register, please contact Murray Palmer at murray@nmtt.co.nz or 021 1771926

