



ENVIRONMENTAL IMPACT ASSESSMENTS LTD

Hi my name is Brett Stansfield of EIA Ltd which is a small environmental consultancy specializing in:

- freshwater quality
- data analysis
- environmental impact assessments
- resource consent advice

I am a freshwater macroinvertebrate taxonomist and have extensive experience in environmental data analysis and technical report writing.

If your business needs:

- assistance with obtaining a resource consent
- you are interested in training on water quality
- analysis of environmental data,

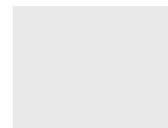
Give me a call on (021) 1104 814 or email eia@actrix.co.nz to discuss your needs.

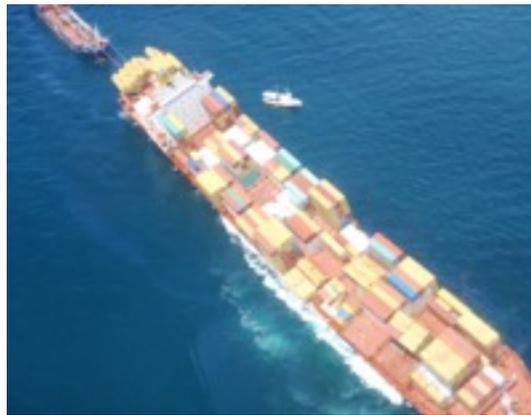
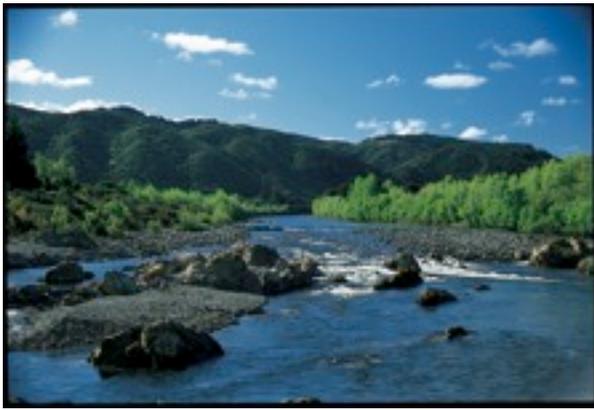
I look forward to working with you in the future.

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Environmental Impact Assessments Ltd (EIA Ltd)

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Newsletter





ENVIRONMENTAL IMPACT ASSESSMENTS

HUTT RIVER LOW FLOW ECOLOGICAL ASSESSMENT

EIA Ltd reviewed six consultant reports surrounding the assessment of effects for Greater Wellington Water to lower the minimum flow of the Hutt River from 600 l/s to 400 l/s for five years. The consent variation was sought for major earthquake strengthening works on the Te Marua Dams used for Wellington's water supply.

The review focused on reports on effects on benthic macroinvertebrate communities and fish (native and exotic).

The technical review was provided to the panel of independent commissioners for a hearing at Greater Wellington Council in June 2011.

The consent variation has been granted subject to some monitoring conditions specified in the review. Consent monitoring to date has not been that intensive owing to the high rainfall experienced this summer.

RESPONDING TO THE RENA

In October and November 2010, I had the pleasure of working with the oil pollution response teams for the Rena disaster as a SCAT officer and coordinator. Work involved assessing the coastline for shoreline clean up and assessment methods, coordinating teams and providing information to the incident command centre.

TE RERE HAU WIND FARM CONSTRUCTION

The wind farm extension is now complete and comparisons of pre construction with post construction monitoring of macroinvertebrate communities, settled sediment and storm event turbidity concentrations showed that the effects of the windfarm construction activities were no more than minor.

MOHAKA RIVER WATER QUALITY LIMITS

EIA LTD reviewed the water quality limits set by the Hawke's Bay Regional Council's Taharua and Upper Mohaka Draft Strategy on behalf of Fish and Game Hawke's Bay. The critique of this document and other submissions has resulted in a further assessment of the limits initially set by council. It is expected that the final limits which will be incorporated into a plan change will be released later this year.

CARTERTON DISTRICT COUNCIL WATER SUPPLY RENEWAL

EIA Ltd are about to embark on a major spatial and temporal trend analysis of benthic macroinvertebrate and periphyton communities of the Kaipatangata Stream in Carterton. The study will focus on stream health during base flow conditions and at lowered flows when the water take for Carterton's water supply is shut off.