

Version No: 01 Issue Date: 30/07/2012 Portfolio: Discrete Data	Horizons Regional Council	Section No: 16.1 Page: 1 of 1
	Hydrology Operations Manual	

Didymo Overview

Overview:

Horizons Water Quality Monitoring programmes are integral to the organisations mandate to manage water quality in the region. The monitoring programmes for water quality are closely aligned with Horizons integrated catchment management framework. These programmes are fundamental to Horizons knowledge of the health of waterways and the suitability of the water resource for a range of uses. The information collected is communicated in a range of ways including, Horizons website for contact recreation, Horizons Water Quality Matters website for a range of SoE and Discharge sites and via technical reporting e.g. science reports for the proposed One Plan

The Catchment Data Team utilises current software including:

- Hilltop Sampler
- QUALARC

Didymo sampling is conducted once every three months by the science team. The selected sampling locations are at SoE sites and are sampled on the appropriate SoE Run.

Any incursions are of an ad hoc basis and could happen at any time. This will involve a call to the team manager of catchment data or the catchment data duty officer to instigate the sampling regime. This could involve any number of people from the catchment data team, DOC, NIWA etc but would more than likely utilize the group as a whole.

Training:

Sampling training is undertaken by a science staff member when needed.

A training log is in place (Section 15.6 Appendix 7) to record and track each staff members training history.