



the regions

goulburn broken



Partners/Sponsors

Goulburn Valley Water, Goulburn Murray Water, Goulburn Broken Catchment Management Authority, Goulburn Murray Landcare Network, Shepparton Science and Technology Centre, Department of Natural Resources and Environment, City of Greater Shepparton, Moira Shire, Murrindindi Shire, Mitchel Shire, Delatite Shire, Campaspe Shire.

Monitoring Groups/Site Information

70 Groups, 137 participants, 242 sites

Coordinators

David Hodgkins, Jill Breadon, Glenda Woods, Jacinta Burke, Erin Reid.

McGuire College ESL students testing water samples for salinity during Saltwatch Week.

Students from Orrvale PS planting natives at Seven Creeks.



Stormwater education and awareness came into focus during 2002 with our National Water Week 'Yellow Fish Road' pantomime and "Drain Stencil the Catchment" activity. Our new Stormwater Education Officer has developed a Self Management System to enable Councils and Industry to implement stormwater best practice in all of their operations and to monitor and report on improvements.

Twenty-four schools participated in our 'Catchment Capers' water quality monitoring project for primary schools. A new feature of the project this year was the 'Great Goulburn-Broken Plant-Out' where students participated in on-ground actions to improve water quality at their monitoring site. The Goulburn Broken Catchment Management Authority and local Landcare groups assisted students to plant over 3,500 native trees and grasses right across the catchment. "Catchment Capers" was also adopted by two groups of English as a Second Language (ESL) students. The project proved to be an excellent way for these students to learn about environmental issues.

Local landholders in the Hughes Creek sub-catchment are concerned about the impact of recreation along the waterway so turned to Waterwatch to help them develop a monitoring plan. The group's plan includes E.coli and turbidity monitoring at a number of sites along Hughes Creek and in some of its tributaries. Strategic monitoring of "hot spot" irrigation drains has given the Nutrients in Irrigation Drains project a new focus. Water quality monitoring networks continue to expand with the Yea and Acheron groups now monitoring the entire length of both rivers and many of the tributaries. Other monitoring networks are being established in Sunday/Mollison Creeks and Creightons/Muddy Creeks

More than 80 schools participated in the salinity snapshot during Saltwatch Week. Each school received a visit from a salinity 'expert' to help them with some hands-on activities. In 2002 more than 6,000 students and community members participated in Waterwatch related activities in the Goulburn Broken.



Wanganui Park Secondary students sampling aquatic invertebrates.



Yea HS students planting trees.

Wanganui Park Secondary students viewing macros through a field microscope.

