



## **BERRI BARMERA LOCAL ACTION PLANNING COMMITTEE** **PROJECT UPDATE**

**Project No:** 990288  
**Project Name:** Improving Water Quality in Berri Barmera LAP  
**Updated:** 21 January 2003

This project primarily addresses the water quality issues affecting Lake Bonney. A summary of achievements can be shown below.

### **Community Education**

This project has involved an extensive community education campaign, including the Yellow Fish Road drain stencilling program, media releases and public displays such as at the Riverland Field Days. We have also developed strong links with Riverland Waterwatch. This work has all been aimed at informing the community about the issues associated with water quality relating to the River Murray and Lake Bonney

### **Barmera Effluent Ponds**

In excess of \$86 000 was handed to Berri Barmera Council in December to assist in the decommissioning of the Barmera Effluent Ponds. This has been a long-winded process, and these funds will be used by council to pay for the concept design work that has been undertaken. This will ensure that the best possible outcomes for all concerned can be achieved. At this stage, it is envisaged that works should begin around early September, once the approvals process has been finalised.

### **Laboratory Assessment of Water Quality**

The Berri Barmera LAP committee undertook a two year monitoring program at Lake Bonney, following recommendations from the 1999 PPK report. Samples were taken 4 times at 8 sites during 2000/01 and 7 times at 4 sites during 2001/02, albeit with fewer parameters. These water quality samples were analysed at the Australian Water Quality Centre

### **Monitoring and Evaluation**

A report detailing the outcomes of the Lake Bonney water quality sampling program has been commissioned and should be completed by the end of February.

## **Revegetation**

Funds were provided for a small revegetation project on the edge of Lake Bonney (to the value of \$800). Funds (approx \$100 each) were also provided to the Bruno Bay revegetation program and Martins Bend (planted by Glossop High School).

\$8000 has been committed to the revegetation component of the Lake Bonney Tortoise rescue project, which is being undertaken by students from the University of Adelaide and Fifth Creek Studio. This money will go to fencing and habitat protection & restoration.