

## rock lining of a gully

**Landholder** Vic and Lynette Walters

**Map reference** 1

**Land use** Grazing and rainforest plantings

**Soil Erosion Solutions Grant** \$1,770 (electric fencing, energiser and materials, trees, fertiliser, herbicide, diesel)

**Landholder's in-kind contribution** \$4,320 (tractor work, labour, trees, monitoring)

### The site

Gully erosion of the toe of a large landslip threatened to destabilise the slip area. The landslip encroached on a natural watercourse, and the floor of the watercourse was also eroding.



The stream in flood

### The project

- The site was fenced to exclude cattle.
- The gully floor and toe of the bank were armoured with rock.
- Native trees were planted along the banks.



The toe of the old slip starting to erode



After the flood, rock work has protected the gully

### The benefits

- The watercourse is now stable, and handled the January 2008 flood well.
- Less sediment is entering Fawcetts Creek below.
- Tree plantings will link up with existing significant remnant vegetation.

### Landholder's experience

What was the **best thing** about this project?

"In the torrential rain in January 227mm in one night, 819mm for the month, the works all held together, and no more washouts. Watching the rate the trees are growing at is very rewarding."

What was the **most difficult** aspect of the project?

"Collecting all the rocks and placing them in the most beneficial spot."