

# GOULBURN BROKEN

## KEY EVENTS AND INSIGHTS

- 622 projects to improve farm water use, covering 70,000-plus ha, have been completed in the Goulburn Murray Irrigation District through the Farm Water Program over the past eight years. Irrigators who have completed Farm Water Program-funded works report improved productivity of 2.3 tonnes of dry matter that equates to a \$280 gross margin, labour savings of \$140 and 1.8 megalitres of water savings on average, per hectare per year. This work has been recognised at the State and National level as well as in Mexico - the first time Australia has received an international irrigation award.
- Almost 600 gigalitres of water for the environment was delivered to the region's wetlands and waterways and native fish responded: silver perch numbers in the Goulburn River were at a record high and there were significant increases in other native fish numbers, including trout cod and Murray cod. The flows provided multiple environmental, social and recreational benefits as they made their way downstream.
- Since 2004 we have worked with landholders, anglers and the community to plant 2000ha of riparian vegetation, build more than 1,000km of fencing to exclude stock and placed more than 3139 snags in waterways. These activities

improve water quality and provide valuable habitat for native fish, birds and other wildlife.

- For the past three years thanks to funding from the Australian Government's National Landcare Program, we have been working with our partners to protect and enhance threatened communities and species. This includes: 56 landholders managing 721ha of nationally significant ecosystems for their long term conservation through fencing and revegetation; Taungurung Clans Aboriginal Corporation staff working on country to improve the condition of Alpine Bogs through weed control; 45ha of revegetation, particularly food plants, for Superb Parrots; 257ha of new habitat for regent honeyeaters, and engaging with thousands of people in appreciating threatened species and communities in our landscapes.
- The Tri-State Murray NRM Regional Alliance's Indigenous Group held two successful Indigenous development workshops in June at Moama and Mildura. This was done in partnership with Indigenous Business Australia, Outback Academy Australia and Murray River Corridor Alliance partners (Victoria's Goulburn Broken, Mallee, North East and North Central CMAs, SA Murray Darling Basin Board and the NSW's North West and Murray Local Land Services). Aboriginal land-based businesses from across Australia shared their experiences in building successful enterprises (eg. bush foods, botanicals and nutraceuticals) and the community benefits of sustainable commercialisation and sharing and protecting Traditional Ecological Knowledge.



OUTPUT	TARGET	ACTUAL			
		STATE	C'WLTH	OTHER	TOTAL
<b>1. STRUCTURAL WORKS</b>					
1.1 Channel (km)	8	4			4
1.2 Water storage (no.)	17	17			17
1.4 Irrigation structure (ha)			5,174		5,174
1.5 Waterway structure (no.)	311	628			628
1.7 Terrestrial feature (no.)		127			127
1.8 Monitoring structure (no.)	22	20			20
1.9 Fence (km)	33	36			36
<b>2. ENVIRONMENTAL WORKS</b>					
2.1 Vegetation (ha)	161	249	128		377
2.2 Weed control (ha)	4,257	2,248	982		3,230
2.3 Pest animal control (ha)	3,650	3,530	429		3,959
2.8 Earth works (no.)	1	11			11
<b>3. MANAGEMENT SERVICES</b>					
3.1 Grazing (ha)	245	242	297	1	540
3.2 Agricultural practices (ha)	17,000		20,130		20,130
3.3 Water (no.)	26	28			28
<b>4. PLANNING AND REGULATION</b>					
4.1 Approval and advice (no.)	866	1,206		2	1,208
4.2 Management agreement (no.)	34	30	11		41
4.3 Assessment (no.)	1,234	1,235		2	1,237
4.4 Engagement event (no. participants)	11,147	24,037	6,074		30,111
4.5 Partnership (no.)	154	180	82		262
4.6 Plan (no.)	57	70	3	1	74
4.7 Publication (no.)	286	361	12	3	376
4.8 Information management system (no.)	6	4			4