## **Brian Brown Award**

The Technical Committee on Water of IPENZ introduced the Brian Brown Award in 1980. This Award was made to the author(s) of the best paper presented on a water or environmental engineering topic at an IPENZ or an Association sponsored conference. The recipient(s) of this Award received a framed certificate.

With the amalgamation of the IPENZ Technical Group on Water and the NZ Water Supply and Disposal Association (now Water New Zealand) this award has lapsed. This award was last presented in 2002.

## **Past Recipients of this Award**

Year	Recipient	Paper
1981	J Fitzmaurice and R Hedgland	Milliscreen treatment of municipal wastewaters.
1982	K Thompson	Hastings city ocean outfall.
1983	C Boyt	Some aspects of chlorination of primary treated wastewater at Hamilton.
1984	KE Smith	Heretaunga Plains groundwater artificial recharge project
1985	MH Ferner	Nelson Regional Sewerage Scheme
1986	JR Fitzmaurice, H Archer and RW Fullerton	Anaerobic contract wastewater treatment: Tirau Casein Complex, NZ Co-Op Dairy Co Ltd
1987	DJ Painter and AK Oliver	New Labyrinth Weir Model Study
1988	N Smith	Vortex drop structure as sewage energy dissipator.
1989	WJ Henderson	The Dunedin Water Pollution Treatment Plant History, commissioning and the first year of operation.

1990	J La Roche	Improved efficiency and energy saving by jet sparge flashmixing of alum and polyelectrolyte in water treatment.
1991	CB Rowe and JM Magyari	Water supply for the Eburru Geothermal Prospect, Kenya
1992	JR Harding and G Macdonald	The proposed Wellington Treatment Sewage Outfall
1993	No Award	
1994	No Award	
1995	J Bradley and J Cocks	Integrated waste management and cross media effects.
1996	AG Barnett, HL MacMurray and RT Lester	Matching survey resolution to urban drainage objectives.
1997	No Award	
1998	Alistair Barnett	The Museum of New Zealand Flood Protection Lessons
1999	Robert Bell, Derek Goring and Willem de Lange	Rising and extreme sea-levels around New Zealand.
2000	Rupert Craggs, Chris Tanner, James Sukias and Rob Davies-Colley from NIWA	Advanced Pond Systems: Performance under New Zealand Conditions.
2001	Sandy Elliot, Richard Ibbit, Ross Woods, Bob Spigel and Ude Shanker from NIWA in Hamilton	Stormwater Modelling for biological flows and distributed flow controls.
2002	Andy Shilton and Jill Harrison from Massey University	1: Development of guidelines for improved hydraulic

Palmerston North	design of waste stabilisation ponds.
	2: Integration of coliform decay within a CFD model of a stabilisation pond.