

Water Delivery

Tasmanian Irrigation is responsible for the ongoing operations and maintenance of all irrigation schemes. Irrigation distribution systems are monitored, controlled and maintained in accordance with the trading rules and contractual obligations with irrigators.

Scheme Operator Role

Each scheme has an operator who oversees the operations and management of water delivery. Their work entails:

- Managing the delivery of water and flow rates
- Monitoring and controlling dam operations
- Conducting and reporting dam safety activities
- Documenting and auditing meter readings
- Monitoring environmental compliance
- Conducting routine inspections and cleaning of the scheme infrastructure
- Ensuring effective relationships with irrigators and land managers

Budgets and Price Sheets

Each scheme, which operates as a stand-alone self-funded business, has its own profit and loss (P&L) statement and balance sheet. At the annual Irrigator Representative Committee meetings, Tasmanian Irrigation presents the actuals, budgets (including a 4 year forecast), and new season pricing for the scheme. An example of a P&L and balance sheet of a scheme is shown on the next page.

Each scheme has annual charges, made up of both fixed and variable costs. Annual fixed costs consist of operation and maintenance charges, an asset renewal levy, and water storage charges (if there is a dam). These are payable whether you use the water or not.

Variable costs are the cost of delivering water, which includes the cost of the water used and electricity costs associated with pumping the water.

Address:

Level 2, Launceston Airport Passenger Terminal Building
201 Evandale Road
Western Junction
P O Box 84, TAS 7212

Contact:

Phone: (03) 6398 8433
Fax: (03) 6398 8441
Email: enquiries@tasirrigation.com.au

Profit and Loss

	Projected 2020/21	Budget 2020/21	Var \$	Budget 2021/22	2022/23	Forecast 2023/24	2024/25
REVENUE							
Other Revenue	886	-		-	-	-	-
Operations & Maintenance Charge	229,893	229,872		262,993	267,295	271,334	275,790
Water General Availability Charge	6,654	-		-	-	-	-
Asset Renewal Levy	-	-		28,000	10,000	5,000	10,000
Variable Charges	56,555	62,153		55,523	60,861	60,861	60,861
Total Revenue	293,987	292,024	1,963	346,516	338,156	337,195	346,651
EXPENSES							
Variable Expenses							
Electricity - Variable	13,958	61,919		55,523	60,861	60,861	60,861
Water Stock - Opening Stock	109,275	109,275		76,626	76,626	76,626	76,626
Water Stock - Closing Stock	(76,626)	(109,275)		(76,626)	(76,626)	(76,626)	(76,626)
Total Variable Expenses	46,608	61,919	15,311	55,523	60,861	60,861	60,861
Fixed Expenses							
Motor Vehicle Expenses	5,766	6,519		5,882	5,999	6,119	6,242
Office & Telephone	1,010	1,021		1,041	1,062	1,083	1,105
Rates & Land Tax	932	8,284		8,450	8,619	8,450	8,619
Depreciation	6,175	2,375		6,295	6,421	6,549	6,680
Insurances	9,961	3,771		10,160	10,363	10,571	10,782
IT Expenses	9,410	9,327		9,887	10,085	10,286	10,492
Employee Benefits	71,426	71,739		72,815	73,907	75,016	76,141
Other Staff Expenses	82	-		-	-	-	-
Dam Surveillance	4,225	12,500		20,500	6,500	3,500	22,000
Monitoring & Testing	480	264		490	497	505	512
Water Quality Monitoring Lab Costs	14	172		278	284	289	295
OH&S Expenses	15	-		-	-	-	-
Water Licences	195	151		151	157	160	163
Licences	260	245		245	250	255	260
Hydrography Services	4,702	4,598		5,140	5,243	5,348	5,455
Administration Overheads	34,876	33,535		35,112	35,814	36,530	37,261
Operations Overheads	73,609	73,820		74,679	76,172	77,696	79,250
Electricity - Fixed	2,602	2,647		2,700	2,754	2,809	2,865
Vermin Control	6	68		300	300	300	300
R&M - Plant & Equip	3,415	1,200		995	2,065	3,345	1,965
R&M - General	374	1,200		3,500	3,500	3,500	3,500
R&M - Dams	-	-		3,500	5,000	5,000	5,500
R&M - Asset Renewal Levy	-	-		28,000	10,000	5,000	10,000
Equipment - Purchases under \$10,000	199	500		-	-	-	-
Weed Control	2,047	1,561		700	700	700	700
Total Fixed Expenses	231,782	235,497	3,716	290,820	265,693	263,012	290,087
Total Expenses	278,390	297,416	19,027	346,343	326,553	323,872	350,948
Net Profit/(Loss)	15,598	(5,392)	20,990	173	11,603	13,322	(4,297)

Balance Sheet

	Projected 2020/21	Budget 2020/21	Var \$	Budget 2021/22	2022/23	Forecast 2023/24	2024/25
ASSETS							
Current Assets							
Working Capital	107,402	53,454		107,575	119,178	132,501	128,204
Asset Renewal Fund	211,634	210,574		286,704	389,774	487,844	580,914
Water Stock	76,626	109,275		76,626	76,626	76,626	76,626
Total Current Assets	395,662	373,304	22,358	470,905	585,578	696,970	785,743
Non Current Assets	-	-	-	-	-	-	-
TOTAL ASSETS	395,662	373,304	22,358	470,905	585,578	696,970	785,743
LIABILITIES							
Current Liabilities							
Deferred Income ARL	211,634	210,574		286,704	389,774	487,844	580,914
Total Current Liabilities	211,634	210,574	(1,060)	286,704	389,774	487,844	580,914
Non Current Liabilities	808	500	(308)	808	808	808	808
TOTAL LIABILITIES	212,442	211,074	(1,368)	287,512	390,582	488,652	581,722
NET ASSETS	183,220	162,230	20,990	183,393	194,996	208,319	204,022
Retained Earnings	167,622	167,622		183,220	183,393	194,996	208,319
Current Year Profit/(Loss)	15,598	(5,392)		173	11,603	13,322	(4,297)
EQUITY	183,220	162,230	20,990	183,393	194,996	208,319	204,022