Financial report for the year ended 30 June 2018



Auditor-General's Department

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To the Chief Executive Department for Environment and Water

As required by section 31(1)(b) of the *Public Finance and Audit Act 1987*, I have audited the financial report of the Department for Environment and Water for the financial year ended 30 June 2018.

Opinion

In my opinion, the accompanying financial report gives a true and fair view of the financial position of the Department for Environment and Water as at 30 June 2018, its financial performance and its cash flows for year then ended in accordance with the Treasurer's Instructions issued under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards.

The financial report comprises:

- a Statement of Comprehensive Income for the year ended 30 June 2018
- a Statement of Financial Position as at 30 June 2018
- a Statement of Changes in Equity for the year ended 30 June 2018
- a Statement of Cash Flows for the year ended 30 June 2018
- notes, comprising significant accounting policies and other explanatory information
- a Statement of Administered Comprehensive Income for the year ended 30 June 2018
- a Statement of Administered Financial Position as at 30 June 2018
- a Statement of Administered Changes in Equity for the year ended 30 June 2018
- a Statement of Administered Cash Flows for the year ended 30 June 2018
- a Schedule of Expenses and Income attributable to administered activities for the year ended 30 June 2018
- notes, comprising significant accounting policies and other explanatory information for administered items
- a Certificate from the Acting Chief Executive and the Chief Financial Officer.

Basis for opinion

I conducted the audit in accordance with the *Public Finance and Audit Act 1987* and Australian Auditing Standards. My responsibilities under those standards are further described in the 'Auditor's responsibilities for the audit of the financial report' section of my report. I am independent of the Department for Environment and Water. The *Public Finance and Audit Act 1987* establishes the independence of the Auditor-General. In conducting the audit, the relevant ethical requirements of APES 110 Code of Ethics for Professional Accountants have been met.

I believe that the audit evidence obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of the Chief Executive for the financial report

The Chief Executive is responsible for the preparation of the financial report that gives a true and fair view in accordance with the Treasurer's Instructions issued under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of the financial report that gives a true and fair view and that is free from material misstatement, whether due to fraud or error.

Auditor's responsibilities for the audit of the financial report

My objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

As part of an audit in accordance with Australian Auditing Standards, I exercise professional judgement and maintain professional scepticism throughout the audit. I also:

- identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Chief Executive
- evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

My report refers only to the financial report described above and does not provide assurance over the integrity of electronic publication by the entity on any website nor does it provide an opinion on other information which may have been hyperlinked to/from the report.

I communicate with the Chief Executive about, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during the audit.

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Andrew Richardson Auditor-General 20 September 2018

Financial Statements

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For the year ended 30 June 2018

We certify that the attached general purpose financial statements for the Department for Environment and Water:

- comply with relevant Treasurer's Instructions issued under section 41 of the Public Finance and Audit Act 1987, and relevant Australian Accounting Standards
- are in accordance with the accounts and records of the department
- present a true and fair view of the financial position of the Department for Environment and Water as at 30 June 2018 and the results of its operations and cash flows for the financial year.

We certify that the internal controls employed by the Department for Environment and Water for the financial year over its financial reporting and its preparation of the general purpose financial statements have been effective throughout the reporting period.

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Sandy Carruther's Acting Chief Executive (2 September 2018

Shaun O'Brien Chief Financial Officer / 2 September 2018

Statement of Comprehensive Income

for the year ended 30 June 2018

	Note	2018 \$'000	2017 \$'000
Expenses	Note	\$ 000	\$ 000
Employee benefits	3	158 542	155 455
Supplies and services	5	73 351	93 433
Grants and subsidies	6	34 373	31 954
Depreciation and amortisation	7	23 564	25 481
Net loss from disposal of non-current assets	8	35	5 4 0
Other expenses	9	6 200	12 958
Total expenses		296 065	319 281
	-		
Income			
Fees and charges	10	102 768	97.436
Grants	11	97 069	58 769
Interest	12	769	672
Resources received free of charge	13	19 760	-
Net gain from disposal of non-current assets	8		17
Other income	14	2 071	2 215
Total income	_	222 437	159 109
Net cost of providing services	-	73 628	160 172
	-		
Revenues from / (payments to) SA Government			
Revenues from SA Government	15	156 903	148 986
Payments to SA Government	15	(94)	(8 273)
Total net revenues from SA Government		156 809	140 713
	-		
Net result		83 181	(19 459)
Other comprehensive income			
Items that will not be reclassified to net result			
Changes in property, plant and equipment asset revaluation surplus	22	32 489	49 179
Total other comprehensive income	-	32 489	49 179
	-		
Total comprehensive result	÷	115 670	29 720

The net result and total comprehensive result are attributable to the SA Government as owner.

The above Statement of Comprehensive Income should be read in conjunction with the accompanying notes.

Statement of Financial Position

as at 30 June 2018

		2018	2017
Current assets	Note	\$'000	\$'000
Cash and cash equivalents	16	183 569	144 329
Receivables	10	12 471	14 345
Inventories	18	2 109	2 103
Other assets	19	1 019	1 095
Total current assets		199 168	161 872
Non-current assets			
Receivables	17	19	33
Other financial assets	20	3	3
Property, plant and equipment	• 22	739 880	635 654
Intangible assets	23	5 708	4 971
Total non-current assets		745 610	640 661
Total assets	-	944 778	802 533
	_		
Current liabilities			
Payables	25	38 137	34 263
Employee benefits	26	15 475	15 181
Provisions	27	489	550
Other liabilities	28	1 955	1 728
Total current liabilities	_	56 056	51 722
Non-current liabilities			
Payables	25	3 167	3 198
Employee benefits	26	34 572	34 439
Provisions	27	725	1 260
Other liabilities	28	17 776	19 098
Total non-current liabilities	_	56 240	57 995
Total liabilities		112 296	109 717
Net assets	_	832 482	692 816
	=		
Equity			
Contributed capital		22 612	22 612
Retained earnings		390 064	282 887
Asset revaluation surplus		419 806	387 317
Total equity	_	832 482	692 816
		15	

The total equity is attributable to the SA Government as owner.

Unrecognised contractual commitments	32
Contingent assets and liabilities	33

The above Statement of Financial Position should be read in conjunction with the accompanying notes.

Statement of Changes in Equity

for the year ended 30 June 2018

		Contributed capital	Asset revaluation surplus	Retained earnings	Total equity
	Note	\$'000	\$'000	\$'000	\$'000
Balance at 30 June 2016		22 612	339 606	288 150	650 368
Error correction - property, plant and equipment		-		(339)	(339)
Restated balance at 30 June 2016		22 612	339 606	287 811	650 029
Opening balance at 1 July 2016		22 612	339 606	287 811	650 029
Error correction - receivables Error correction - Groundwater monitoring	17		1.	85	85
wells Error correction - property, plant and		-		13 363	13 363
equipment	22		(343)	(46)	(389)
Restated opening balance at 1 July 2016		22 612	339 263	301 213	663 088
Net result for 2016-17			(1.125)	(19 459)	(19 459)
Equity transfer on asset disposal Gain/(loss) on revaluation of property, plant		(7)	(1 125)	1 125	Ri -
and equipment			49 179		49 179
Total comprehensive result for 2016-17			48 054	(18 334)	29 720
Balance at 30 June 2017		22 612	387 317	282 879	692 808
Error correction - inventories	18	-		(464)	(464)
Error correction - other liabilities	28	() <u>4</u>)	124	472	472
Restated balance at 30 June 2017		22 612	387 317	282 887	692 816
Opening balance at 1 July 2017		22 612	387 317	282 887	692 816
Error correction - property, plant and equipment	22		() =)	23 996	23 996
Restated opening balance at 1 July 2017		22 612	387 317	306 883	716 812
Net result for 2017-18 Gain/(Loss) on revaluation of property, plant		12	Ύα _ ≊	83 181	83 181
and equipment			32 489		32 489
Total comprehensive result for 2017-18			32 489	83 181	115 670
Balance at 30 June 2018		22 612	419 806	390 064	832 482

All changes in equity are attributable to the SA Government as owner.

The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.

Department for Environment and Water Statement of Cash Flows

for the year ended 30 June 2018

		2018 (Outflows) Inflows	2017 (Outflows) Inflows
Cash flows from operating activities	Note	\$'000	\$'000
Cash outflows			
Employee benefits payments		(158 794)	(156 156)
Payments for supplies and services		(85 870)	(102 201)
Payments of grants and subsidies		(37 810)	(37 913)
Other payments		(3 907)	(760)
Cash used in operations		(286 381)	(297 030)
Cash inflows			2
Fees and charges		107 802	105 113
Receipts from grants		100 232	60 972
Interest received		747	678
GST recovered from the Australian Taxation Office		11 998	11 646
Other receipts		2 278	2 429
Cash generated from operations		223 057	180 838
Cash flows from SA government			
Receipts from SA government		156 903	148 986
Payments to SA government			(8 273)
Cash generated from SA government		156 903	140 713
Net cash provided by / (used in) operating activities	30	93 579	24 521
Cash flows from investing activities Cash outflows			
Purchase of property, plant and equipment		(54 355)	(27 654)
Cash used in investing activities		(54 355)	(27 654)
Cash inflows			
Proceeds from the sale of property, plant and equipment		16	34
Cash generated from investing activities		16	34
Net cash provided by / (used in) investing activities		(54 339)	(27 620)
Net increase / (decrease) in cash and cash equivalents		39 240	(3 099)
Cash and cash equivalents at the beginning of the reporting period		144 329	147 428
Cash and cash equivalents at the end of the reporting period	16	183 569	144 329

The above Statement of Cash Flows should be read in conjunction with the accompanying notes.

1 Basis of financial statements

1.1 Reporting entity

The Department for Environment and Water (DEW) is a government department of the State of South Australia and operates within the *Public Sector Act 2009*. DEW is an administrative unit acting on behalf of the Crown.

The name Department for Environment and Water came into effect by way of Proclamation (Administrative Unit – Alteration of Titles) under section 26 of the *Public Sector Act 2009* on 17 May 2018. For the period 1 July 2017 to 16 May 2018, the Department was known as the Department of Environment, Water and Natural Resources. The Alteration of Titles proclamation did not impact on the purpose, objectives and structure of the Department. The comparative year information reflects the previously titled Department of Environment, Water and Natural Resources.

The financial statements and accompanying notes include all the controlled activities of DEW (refer to the Disaggregated Schedule for details of the DEW's controlled activities). Transactions and balances relating to administered resources are not recognised as departmental income, expenses, assets and liabilities. As administered items are significant in relation to DEW's overall financial performance and position, they are disclosed in the administered financial statements (schedule of administered items) at the back of the controlled general purpose financial statements. Except as otherwise disclosed, administered items are accounted for on the same basis and using the same accounting policies as for departmental items.

1.2 Statement of compliance

These financial statements have been prepared in compliance with section 23 of the *Public Finance and Audit Act 1987* (PFAA).

The financial statements are general purpose financial statements. The accounts have been prepared in accordance with Australian Accounting Standards and comply with Treasurer's Instructions and Accounting Policy Statements promulgated under the provisions of the *Public Finance and Audit Act 1987*.

DEW has applied Australian Accounting Standards that are applicable to not-for-profit entities, as DEW is a not for profit entity. Australian Accounting Standards and Interpretations that have recently been issued or amended but are not yet effective, have not been adopted by the department for the period ending 30 June 2018.

1.3 Basis of preparation

The financial statements have been prepared based on a 12 month period and presented in Australian currency. The historical cost convention is used unless a different measurement basis is specifically disclosed in the note associated with the item measured on a different basis.

All amounts in the financial statements and accompanying notes have been rounded to the nearest thousand dollars (\$'000).

Assets and liabilities that are to be sold, consumed or realised as part of the normal operating cycle even when they are not expected to be realised within 12 months after the reporting date have been classified as current assets or current liabilities. All other assets and liabilities are classified as non-current.

Where asset and liability line items combine amounts expected to be realised within 12 months and more than 12 months, DEW has separately disclosed the amounts expected to be recovered or settled after more than 12 months.

The asset revaluation surplus is used to record increments and decrements in the fair value of land, buildings and plant and equipment to the extent that they offset one another. Relevant amounts are transferred to retained earnings when an asset is derecognised.

Significant accounting policies are set out in the notes.

1 Basis of financial statements (continued)

1.4 Taxation

DEW is not subject to Income Tax. DEW is liable for Payroll Tax, Fringe Benefits Tax (FBT), Goods and Services Tax (GST), Emergency Services Levy (ESL), land tax equivalents and local government rate equivalents.

Income, expenses and assets are recognised net of the amount of GST except that:

- when the GST incurred on a purchase of goods or services is not recoverable from the Australian Taxation Office (ATO), in which case GST is recognised as part of the cost of acquisition of the asset or as part of the expense item applicable
- receivables and payables, which are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the ATO is included as part of receivables or payables in the Statement of Financial Position. Cash flows are included in the Statement of Cash Flows on a gross basis and the GST component of cash flows arising from investing and financing activities, which is recoverable from, or payable to, the ATO is classified as part of operating cash flows.

DEW prepares a Business Activity Statement on behalf of its controlled entities, administered items and other clients to which it provides business services under the grouping provisions of the GST legislation. Under the grouping provisions, DEW is liable for the GST payments and entitled to the GST receipts associated with these entities and items.

2 Objectives and activities

2.1 Objectives

DEW plays a significant role in managing the state's unique natural environment for the prosperity and wellbeing of current and future generations of South Australians.

To support this, the department:

- safeguards the state's natural environment through sustainable management, evidence based decision making and service delivery that has the community and stakeholders at the centre
- connects and involves people with nature by opening up parks and places
- unlocks the potential of the state's natural environment to contribute to the economic development and prosperity of South Australia.

2.2 Activities

In achieving its objectives, DEW provides a range of services classified into the following activities:

Sustainability

Ensure the effective management of South Australia's landscapes through statewide policy, planning and frontline service delivery for the benefit of the community, the economy and ecosystems.

Water

Sustainably manage South Australia's water resources including the River Murray, for the benefit of the economy, community and environment.

Parks and public assets

Conserve, sustain and build South Australia's parks and reserves system to enhance visitor experiences, improve management practices and help mitigate against the impacts of bushfire.

The Disaggregated Disclosures schedules presents expenses and income information attributable to each of the activities for the years ended 30 June 2018 and 30 June 2017.

2 **Objectives and activities**

2.2 **Activities (continued)**

AASB 1052 Disaggregated Disclosures requires government departments to disclose the assets deployed and liabilities incurred that are reliably attributable to each of their activities. DEW cannot currently reliably attribute assets and liabilities across activities. Hence this disclosure has not been made.

Disaggregated disclosures - Expenses and income by activity

	Sustaina	ability	Wat	er	Parks and Ass		Tot	al
	2018	2017	2018	2017	2018	2017	2018	2017
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Expenses								
Employee benefits	54 953	54 207	34 906	38 227	68 683	63 021	158 542	155 455
Supplies and services	19 471	24 228	17 100	32 383	36 780	36 822	73 351	93 433
Grants and subsidies	3 587	4 295	29 020	24 158	1 766	3 501	34 373	31 954
Depreciation and amortisation Net loss from disposal of non-	4 383	4 255	6 245	6 931	12 936	14 295	23 564	25 481
current assets	14	3 4 3	4	3 4 3	17	3 4 3	35	50 4 5
Other expenses	542	4 052	3 429	1 666	2 229	7 240	6 200	12 958
Total expenses	82 950	91 037	90 704	103 365	122 411	124 879	296 065	319 281
Income								
Fees and charges	42 763	40 013	34 430	32 856	25 575	24 567	102 768	97 436
Grants	7 295	8 397	83 081	45 017	6 693	5 355	97 069	58 769
Interest Resources received free of	5	6	749	644	15	22	769	672
charge Net gain from disposal of non-	8 022	-	2 174	-	9 564	•	19 760	-
current assets	-	7	-	2	-	8		17
Other income	840	535	630	1 588	601	92	2 071	2 215
Total income	58 925	48 958	121 064	80 107	42 448	30 044	222 437	159 109
Net cost of providing services	24 025	42 079	(30 360)	23 258	79 963	94 835	73 628	160 172
Revenues from / (payments) to SA Government				2				
Revenues from SA Government	61 861	59 739	21 297	18 031	73 745	71 216	156 903	148 986
Payments to SA Government	÷	(3 359)	(94)	(910)	Ę	(4 004)	(94)	(8 273)
Total net revenues from SA Government	61 861	56 380	21 203	17 121	73 745	67 212	156 809	140 713
Net result	37 836	14 301	51 563	(6 137)	(6 218)	(27 623)	83 181	(19 459)
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The above statement should be read in conjunction with the accompanying notes.

Notes to and forming part of the financial statements

for the year ended 30 June 2018

3 Employee benefits expenses

	2018	2017
	\$'000	\$'000
Salaries and wages	121 041	119 835
Employment on-costs - superannuation *	13 515	13 416
Annual leave	10 899	11 150
Employment on-costs - other	7 656	7 403
Long service leave (LSL)	3 744	2 337
Targeted Voluntary Separation Packages (refer below)	455	131
Skills and experience retention leave (SERL)	661	608
Board and committees fees	329	234
Other employee related expenses	242	341
Total employee benefits expenses	 158 542	155 455

* The superannuation employment on-cost charge represents DEW's contributions to superannuation plans in respect of current services of current employees.

Targeted Voluntary Separation Packages (TVSPs)

	2018	2017
	\$'000	\$'000
Amounts paid during the reporting period to separated employees:		
TVSPs	455	131
Annual leave, LSL and SERL paid to those employees	72	88
Net cost to the department	527	219
The number of employees who received a TVSP during the reporting period was:	5	2

Key management personnel

Key management personnel of DEW include the Minister, the Chief Executive and the 7 members of the Executive Team who have responsibility for the strategic direction and management of the department. There were 3 key management personnel that left DEW during the 2017-18 financial year. The compensation detailed below excludes salaries and other benefits paid or payable to the Minister for Environment and Water. The Minister's remuneration and allowances are set by the *Parliamentary Remuneration Act 1990* and the Remuneration Tribunal of SA respectively and are payable from the Consolidated Account (via the Department of Treasury and Finance) under section 6 the *Parliamentary Remuneration Act 1990*.

	2018	2017
Compensation	\$'000	\$'000
Salaries and other short term employee benefits	1 742	1 621
Post-employment benefits	183	182
Other long-term employment benefits	93	3 7 0
Termination benefits	310	
Total compensation	2 328	1 803

Department for Environment and Water Notes to and forming part of the financial statements *for the year ended 30 June 2018*

3 Employee benefits expenses (continued)

Remuneration of employees

The number of employees whose remuneration received or receivable falls	2018	2017
within the following bands:	Number	Number
\$147 000 – 149 000*	<u> </u>	2
\$149 001 – 159 000	3	5
\$159 001 – 169 000	6	3
\$169 001 – 179 000	2	3
\$179 001 – 189 000	5	5
\$189 001 – 199 000	2	1
\$199 001 – 209 000	2	2
\$209 001 – 219 000		3
\$219 001 – 229 000	2	1
\$229 001 – 239 000		2
\$249 001 – 259 000	1	
\$279 001 – 289 000	2	
\$299 001 – 309 000	-	1
\$309 001 – 319 000	1	541
\$349 001 – 359 000	₹.	1
\$379 001 – 389 000	1	:=
\$469 001 – 479 000	2	1
\$689 001 – 699 000	1	5
Total	28	30

* This band has been included for the purposes of reporting comparative figures based on the executive base level remuneration rate for 2016-17.

The table includes all employees who received remuneration equal to or greater than the base executive remuneration level during the year. Remuneration of employees reflects all costs of employment including salaries and wages, payments in lieu of leave, superannuation contributions, salary sacrifice benefits, fringe benefits and any fringe benefits tax paid or payable in respect of those benefits. The total remuneration received by these employees for the year was \$6.170 million (2017: \$6.062 million).

4 Remuneration of board and committee members

Members during 2017-18 financial year were:

Animal Welfare Advisory Committee	Flinders Ranges National Park Co-Management
M S Doroudi* (Chair)	Board
R F Eyers	J E Schutz* (Chair, retired 31 December 2017)
M J Greenslade	G M Coulthard* (Deputy Chair, retired 31 December
	2017)
S J Hazel	M Barker* (retired 31 December 2017)
S A Joppich	T C Coulthard (retired 31 December 2017)
R I Mussell	L M Loan* (retired 31 December 2017)
D E Noonan (retired 17 May 2018)	S A M Paul* (retired 31 December 2017)
M D Peters* (Observer)	C I Waye (retired 31 December 2017)
P S Warren	A L Wilton (retired 31 December 2017)
	B M Patterson (deputy member, retired 31 December
	2017)

4 Remuneration of board and committee members (continued)

Arabana Parks Advisory Committee

F J Gill* (Chair) F J Singer (Deputy Chair) K J Blaylock* E J Bravington* K Buzzacott R Dodd (deputy member) T B Gotch* D A Leek*

Witjira National Park Board of Management

G A Pelton* (Chair) M R Ah Chee (Deputy Chair) A Ah Chee V T N Fuschtei A B Magor* R Tjami K A Villiers*

Ngaut Ngaut Conservation Park Co-Management Board

I M Campbell (Chair) P G Gillen* (Deputy Chair) I L Campbell S T Dominelli* A B Hunter (deputy member) C M Hutchinson J Tesoriero*

Vulkathunha-Gammon Ranges National Park Cooperative Management Committee

P J McKenzie (Chair, retired 6 November 2017)
S A M Paul* (Deputy Chair, retired 6 November 2017)
M F G Anderson (retired 6 November 2017)
J M Coulthard (retired 6 November 2017)
K Johnson (retired 6 November 2017)
L M Loan* (retired 6 November 2017)
T L Naismith* (retired 6 November 2017)
M Toscano* (retired 6 November 2017)

YYPA Committee Coongie Lakes National Park

R Singleton* (Chair, retired 14 June 2018) C R Allen (retired 14 June 2018) E S Dahl* (retired 14 June 2018) T J Elliott (retired 14 June 2018) T J Gallo (retired 9 December 2017) J A Gates* (retired 14 June 2018) J L Gregg-Smith* (retired 14 June 2018) V M Linton* (retired 14 June 2018) L J Nicholls (deputy member, retired 14 June 2018) Premier's Climate Change Council B J Carter (Chair, appointed 18 July 2017) A S Ferguson (appointed 18 July 2017) N M Halsey (appointed 18 July 2017) J K O'Brien (appointed 18 July 2017, retired 27 April 2018) J A Paradiso (appointed 18 July 2017) J B Scales (appointed 18 July 2017, retired 27 April 2018) A M Stock (appointed 18 July 2017, retired 27 April 2018) S M J Verschoor (appointed 18 July 2017) C N Wilkins (appointed 18 July 2017) C Woolford (appointed 18 July 2017)

South Australian Heritage Council

J M Carr (Chair, retired 1 April 2018) K A Conlon (Chair, appointed 2 April 2018) S L Beazley (retired 1 April 2018) M J H Constantine (appointed 16 April 2018) R T Donaldson (retired 24 October 2017) J D Ferguson (appointed 2 April 2018) G W M Hobbs (retired 1 April 2018) G J Leydon (retired 1 April 2018) D M Lindsay (retired 1 April 2018) A G Mackinnon K McDougall (appointed 2 April 2018) M J Rolfe (appointed 16 April 2018) J Schulz D J Stevenson (appointed 16 April 2018) R J Taylor (appointed 2 April 2018) C A Wigg (retired 1 April 2018) A Ben Kahn (Acting Member)

Kangaroo Management Reference Group

Q L B Agius T Ackland (deputy member) R Borda N D De Preu A Freebairn* A G Lewis J H Neal G W Tansell R M Warwick (deputy member) S L Williams M L Winen (deputy member)

for the year ended 30 June 2018

4 Remuneration of board and committee members (continued)

Nullarbor Wilderness Protection Area Co-Management Parks and Wilderness Council

Advisory Committee C Lawrie (Chair) M J Ward* (Deputy Chair) M J Anderson* M Clements (deputy member) S F Keen* (retired 3 August 2017) K Kerdel* V Lawrie (deputy member) D Miller N Miller (deputy member) J Peel (retired 30 November 2017) P J Richter*

Parks and Wilderness Counci A McEwen (Presiding Member) M I Bossley G M Coulthard* C B Daniels E J Forster K James W R McIntosh W D F MacKenzie

Pastoral Board

G D Mills (Presiding member) A L Barclay* K J Bellette (retired 31 March 2018) M A Fennell G R Johnston (deputy member, retired 20 February 2018) K L Slade A K Tschirner J Treloar (deputy member)

Yumbarra Conservation Park Co-management Board

M J Ward* (Chair) L G Miller (Deputy Chair) M J Anderson* S R Haseldine S F Keen* (retired 03 August 2017) W Miller W Newchurch (deputy member) P J Richter* E Roberts

DEW Risk Management and Audit Committee

- J C Grant* (Chair)
- A D Copus*
- P Martin
- R Parker-Benton* (retired 4 August 2017)
- S Spadavecchia
- A Swanson*
- M Swart*

* In accordance with the Premier and Cabinet's Circular Number 16, government employees did not receive any remuneration for board/committee duties during the financial year. Unless otherwise disclosed, transactions between members and DEW are on conditions no more favourable than those that it is reasonable to expect DEW would have adopted if dealing with the related party at arm's length in the same circumstances.

The number of members whose remuneration received/receivable falls within the following bands:

	2018	2017
\$0 - \$9 999	120	130
\$10 000 - \$19 999	11	8
\$30 000 - \$39 999	1	
Total number of members	132	138

Individuals may be members of more than one Board, Committee or Group associated with DEW.

4 Remuneration of board and committee members (continued)

Remuneration of members reflects all costs of performing board/committee member duties including sitting fees and super contributions, salary sacrifice benefits and fringe benefits tax paid or payable in respect of those benefits. The total remuneration received or receivable by members was \$267 000 (2017: \$194 000).

For the purposes of this table, travel allowances and other out-of-pocket expenses paid to members have not been included as remuneration as it is considered to be reimbursement of direct out-of-pocket expenses incurred by relevant members.

5 Supplies and services

	2018	2017
i i i i i i i i i i i i i i i i i i i	\$'000	\$'000
Fee for service	12 985	19 765
Accommodation and property management	12 480	14 0 1 1
General administration	10 355	12 341
Information technology & communication	9 730	9 758
Minor works, maintenance & equipment	4 780	10 285
Vehicle and aircraft	4 707	4 710
Sand replenishment	4 705	6 087
Bore drilling services	2 158	4 299
Contractors	1 843	1 789
Travel and accommodation	1 629	1 961
Cost of goods sold	1 466	1 553
Staff development	1 304	1 482
Scientific and technical services	576	307
Transportation	382	459
Monitoring fees	205	245
Consultants	175	282
Other	3 871	4 099
Total supplies and services	73 351	93 433

Operating leases

Operating lease payments are recognised as an expense in the Statement of Comprehensive Income on a straight-line basis over the lease term. The straight-line basis is representative of the pattern of benefits derived from the leased assets.

Consultants

The number and dollar amount of consultancies paid/payable (included in supplies and services expenses) fell within the following bands:

	2018	2018	2017	2017
	Number	\$'000	Number	\$'000
Below \$10 000	4	13	8	41
\$10 000 or above	3	162	8	241
Total paid / payable to the consultants engaged	7	175	16	282

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

6 Grants and subsidies

	2018 \$'000	2017 \$'000
Murray Darling Basin Authority	۵ 000 22 784	\$ 000 19 444
Goyder Institute	2 000	2 000
South East Confined Aquifer Well Rehabilitation	1 109	2 000
Administration of the Animal Welfare Act 1985	1 103	1 077
Marine parks	641	780
Coorong, Lower Lakes and Murray Mouth - Long Term Plan	344	1 2 1 9
Building upgrade finance	275	885
Nilpena Station Ediacaran Fossil site		1 730
Other	6 116	4 819
Total grants and subsidies	34 373	31 954
Grants and subsidies paid / payable to entities within the SA Government		
	2018	2017
	\$'000	\$'000
Marine parks	-	300
Other	1 194	410
Total grants and subsidies - SA Government entities	1 194	710
7 Depreciation and amortisation		
	2018 \$'000	2017 \$'000
Depreciation		
Buildings and improvements	3 3 4 1	4 935
Park infrastructure	2 379	3 896
Roads, tracks and trails	4 368	5 636
Groundwater monitoring wells	4 288	2 271
Salinity disposal schemes	440	445
Patawalonga seawater circulation and Barcoo outlet	590	610
Sand pumping infrastructure	1 006	1 006
Surface water monitoring network	170	157
Waste disposal stations	170	168
Regulators and embankments	1 431	1 272
Plant and equipment	2 827	2 442
Leasehold improvements	1 788	1 788
Other	18	18
Total depreciation	22 816	24 644
Amortisation		
Application software - internally generated	580	555
Application software - externally purchased	146	260
Other - war services leases	22	22
Total amortisation	748	837
Total depreciation and amortisation	23 564	25 481

for the year ended 30 June 2018

Depreciation and amortisation (continued) 7

All non-current assets, having a limited useful life, are systematically depreciated/amortised over their useful lives in a manner that reflects the consumption of their service potential. Amortisation is used in relation to intangible assets such as computer software, while depreciation is applied to tangible assets such as property, plant and equipment.

Land is not depreciated.

Useful life

Depreciation/amortisation is calculated on a straight line basis over the estimated useful life of the following classes of assets as follows:

Class of asset	Useful life (years)
Property, plant and equipment	
Buildings and improvements	5-150
Groundwater monitoring wells	48
Regulators and embankments	10-200
Park infrastructure	3-120
Patawalonga seawater circulation and Barcoo Outlet	6-99
Plant and equipment	3-40
Roads, tracks and trails	4-50
Salinity disposal schemes	15-99
Surface water monitoring network	40-80
Waste disposal stations	50
Sand pumping infrastructure	10-50
Leasehold improvements	12
Other	45-60
Intangible assets	×.
Externally acquired	3-10
Internally acquired	3-12
War services leases	44

Revision of accounting estimates

Assets' residual values, useful lives and amortisation methods are reviewed and adjusted if appropriate, on an annual basis. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are accounted for prospectively by changing the time period or method, as appropriate, which is a change in accounting estimate.

DEW altered the useful lives of various assets in accordance with normal periodic assessment procedures. In accordance with AASB108 Accounting Policies, Changes in Accounting Estimates and Errors, the resulting adjustments have been applied prospectively in the current year.

DEW assessed the impacts of the revised useful lives and deemed that whilst the expected pattern of consumption of the future economic benefits embodied in relevant depreciable assets will impact on the depreciation expense for the current period and for each future period during the asset's remaining useful life, the revised lives had no material impact on the financial statements.

Notes to and forming part of the financial statements

for the year ended 30 June 2018

8 Net gain / (loss) from disposal of non-current assets

	2018 \$'000	2017 \$'000
Plant and equipment	·	·
Proceeds from disposal	16	34
Less net book value of assets disposed	(51)	(17)
Net (loss) / gain from disposal of plant and equipment	(35 <u>)</u>	17
Total assets		
Proceeds from disposal	16	34
Less net book value of assets disposed	(51)	(17)
Total net (loss) / gain from disposal of non-current assets	(35)	17

Gains/losses on disposal are recognised at the date control of the asset is passed to the buyer and are determined after deducting the cost of the asset from the proceeds at that time. When revalued assets are sold, the revaluation surplus is transferred to retained earnings.

9 Other expenses

	2018	2017
	\$'000	\$'000
Settlement of legal claims	3 100	2 4 0
Capital project costs not capitalised	1 313	1 325
Assets transferred for nil consideration ***	1 306	7 692
Audit fees *	506	489
Property, plant and equipment write-offs	215	2 130
Intangible asset write-offs	88	3 - 0
Bad and doubtful debts	72	592
Impairment loss	-	862
Movement in Inventory	(72)	(133)
Reversal of impairment loss **	(329)	
Other	1	1
Total other expenses	6 200	12 958

* Audit fees paid/payable to the Auditor-General's Department relating to work performed under the *Public Finance and Audit Act 1987* were \$0.425 million (2017: \$0.415 million). No other services were provided by the Auditor-General's Department

** DEW recognised the reversal of prior-year asset impairments in the current reporting period. A reversal of \$0.282 million reinstated the value of an Intangible asset (water licence) to the asset's initial cost. Refer to note 23 for further details of this item. A reversal of \$0.047 million reinstated the value of a Buildings and improvement asset to the asset's fair value. Refer to note 22 for further details of this item.

9 Other expenses (continued)

*** Assets transferred free of charge

During the current year, assets to the value of \$0.588 million (2017: \$1.379 million) were transferred to the Board of the Botanic Gardens and State Herbarium, assets to the value of \$0.600 million (2017: \$0.706 million) were transferred to DEW Administered items (Crown Lands), and assets to the value of \$0.118 million were transferred to the District Council of Loxton Waikerie. The prior year included assets to the value of \$3.014 million transferred to the Renmark Paringa Council and assets to the value of \$2.593 million transferred to Pastoralists in the Great Artesian Basin region free of charge.

		2018	2017
)		\$'000	\$'000
Land	(4)	600	706
Buildings and improvements		145	1 346
Park infrastructure		368	-
Regulators and embankments		118	
Roads, tracks and trails		÷.	3 014
Plant and equipment		75	33
Groundwater monitoring wells		anti-	2 593
Total assets transferred free of charge		1 306	7 692

10 Revenues from fees and charges

	2018	2017
	\$'000	\$'000
NRM Board salary recovery	31 238	30 040
Sale of support services	20 182	18 804
Service recoveries	18 444	17 995
Admissions and guided tours	9 682	9 283
Sale of professional services	8 095	5 725
Property rental and related income	6 013	5 857
Sale of goods	4 041	3 991
Fees, levies and licences	2 472	2 622
Other salary recoveries	1 558	1 828
Sale of spatial information	915	783
Sale of freehold titles	83	222
Taxation revenue - River Murray rehabilitation Levy	45	286
Total revenues from fees and charges	102 768	97 436

Revenues from fees and charges are derived from the provision of goods and services to other SA Government agencies and to the public. This revenue is recognised upon delivery of the service to the clients or by reference to the stage of completion.

NRM board salary recovery relates to salary recoups for DEW employees providing services to the NRM Boards. Sale of support services predominantly includes revenue received for work undertaken by DEW on behalf of other entities as well as the recovery of costs previously expensed. Service recoveries relate to water planning management cost recoveries from SA Water and the sale of professional services includes professional advice as well as fees received from providing camping and accommodation facilities. Property rental and related income includes revenue from pastoral leases, irrigation licences, reimbursement of property related expenses and income from shack rentals.

for the year ended 30 June 2018

11 Grant revenues

	2018	2017 \$1000
Grant revenues from the Commonwealth	\$'000	\$'000
SA Riverland Floodplain Infrastructure Program	36 500	15 000
Coorong, Lower Lakes and Murray Mouth - Long Term Plan	18 823	14 413
Murray Futures - Riverine Recovery	15 303	584
Flows for the future	6 700	1 800
Implementing the Murray Darling Basin reform	1 486	1 486
The Living Murray - Chowilla	1 015	1 002
The Living Murray - Lower Lakes, Coorong and Murray Mouth	834	828
Tourism Demand Driver Infrastructure	539	739
Great Artesian Basin Sustainability Initiative	200	4 281
SA State Priority Project Design Funding	<u> </u>	713
National Bushfire Mitigation Program	-	449
Nature Links	12	364
Other	378	115
Total grant revenues from the Commonwealth	81 578	41 774
Grant revenues from SA Government		
Community Emergency Services Funding	2 908	3 1 9 4
Adelaide Living Beaches strategy	2 721	2 655
Carbon Neutral Adelaide	1 042	518
Compliance and Monitoring	742	781
Botanic Gardens - Aquifer Storage and Recovery	655	655
Water Industry Act	170	165
Highbury Aqueduct fire prevention		375
Other _	4 639	5 110
Total grant revenues from SA Government	12 877	13 453
Grant revenues from private industry and local government		
Implementing the Limestone Coast and Coorong Coastal Action Plan	1.2 <u>-</u>	486
Other	2 614	3 056
Total grant revenues from private industry and local government	2 614	3 542
Total grant revenues =	97 069	58 769

Contributions are recognised as an asset and income when DEW obtains control of the contributions or obtains the right to receive the contributions and the income recognition criteria are met (that is the amount can be reliably measured and the flow of resources is probable).

Generally, DEW has obtained control or the right to receive:

- contributions with unconditional stipulations this will be when the agreement becomes enforceable; that is the
 earlier of when the receiving entity has formally been advised that the contribution (for example, grant application)
 has been approved; agreement/contract is executed; and/or the contribution is received
- contributions with conditional stipulations that is when the enforceable stipulations specified in the agreement
 occur or are satisfied; that is income would be recognised for contributions received or receivable under the
 agreement.

for the year ended 30 June 2018

11 Grant revenues (continued)

Contributions with conditions of expenditure

DEW received grants from various funding sources, expressly for the purposes of undertaking specific projects. As at 30 June 2018 \$86.351 million (2017: \$76.509 million) of grants, which have been recognised as revenues in the Statement of Comprehensive Income, are yet to be spent in the manner specified by the contributors.

12 Interest revenues

		2018	2017
		\$'000	\$'000
Interest	9 	769	672
Total interest revenues	5	769	672

13 Resources received free of charge

	2018	2017
	\$'000	\$'000
Assets received free of charge	15 379	-
Services received free of charge - Shared Services SA	4 381	7.
Total resources received free of charge	19 760	

Assets received free of charge in 2017-18 comprised \$12.490 million transferred from DEW Administered Items (Crown lands) following the proclamation of new parks and additions to existing parks and reserves; land valued at \$2.680 million was transferred from Forestry SA; other \$0.209 million.

On the 21 November 2016, approval was given by Cabinet to cease the intra-government charging model for services provided by Shared Services SA (SSSA) to general government sector agencies. As a result of this change, effective from 2017-18, SSSA is directly appropriation funded for the services provided by SSSA to general government agencies.

Under AASB 1004 *Contributions*, the contribution of services provided by SSSA to government agencies are disclosed in the financial statements as income because the fair value of the services can be reliably measured and the services would have been purchased if they had not been donated. A corresponding expense is recognised in the financial statements.

14 Other income

	2018 \$'000	2017 \$'000
Water sales	573	1 540
Sponsorships, donations, commissions and bequests	570	117
Salaries and wages recoveries	64	88
Insurance recoveries	689	34
Other sundry revenue	175	436
Total other income	2 071	2 215

Other Income is recognised when earned or recovered and is measured at the fair value of the consideration received or receivable.

for the year ended 30 June 2018

15 Revenue from / (payments to) SA Government

	2018	2017
	\$'000	\$'000
Revenues from SA Government		
Appropriations from Consolidated Account pursuant to the Appropriation Act	153 699	144 698
Appropriations from contingency funds	3 204	4 288
Total revenues from SA Government	156 903	148 986
Payments to SA Government		
Return to consolidated account	(94)	(701)
Return of surplus cash	(=):	(7 572)
Total payments to SA Government	(94)	(8 273)
Net revenues from SA Government	156 809	140 713

Appropriations are recognised as revenues when DEW obtains control over the funding. Control over appropriations is normally obtained upon receipt.

Where money has been appropriated in the form of an equity contribution, the Treasurer has acquired a financial interest in the net assets of DEW and the appropriation is recorded as contributed capital.

Total revenues from government consist of \$146.628 million (2017: \$138.526 million) for operational funding and \$10.275 million (2017: \$10.460 million) for capital projects.

16 Cash and cash equivalents

	2018	2017
	\$'000	\$'000
Deposits with the Treasurer	183 397	144 150
Cash on hand/imprest account	172	179
Total cash and cash equivalents	183 569	144 329

Cash is measured at nominal amounts.

Deposits with the Treasurer

DEW has two deposit accounts with the Treasurer, a General Operating Account and an Accrual Appropriation Excess Funds Account. Although DEW controls the money in the Accrual Appropriation Excess Funds Account its use must be approved by the Treasurer.

for the year ended 30 June 2018

17 Receivables

	2018	2017
	\$'000	\$'000
Current		
Receivables	8 604	10 282
Less allowance for doubtful debts	(785)	(738)
	7 819	9 544
Accrued revenues	77	55
GST input tax recoverable	4 557	4 741
Workers' compensation recoveries	18	5
Total current receivables	12 471	14 345
Non-current		
Workers' compensation recoveries	19	33
Total non-current receivables	19	33
Total receivables	12 490	14 378

Error correction

An error correction of \$85 000 has been disclosed in the Statement of Changes in Equity in respect of the 2016-17 financial year. The error correction has been retrospectively restated in accordance with AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors, and comprises a net increase to receivables held as at 1 July 2016. The impact of the correction was an increase of \$85 000 in retained earnings and \$85 000 increase in receivables.

Movement in the allowance for doubtful debts

The allowance for doubtful debts (allowance for impairment loss) is recognised when there is objective evidence (that is, calculated on past experience and current and expected changes in client credit rating) that a receivable is impaired.

An allowance for impairment loss has been recognised in other expenses for specific debtors and debtors assessed on a collective basis for which such evidence exists.

	2018	2017
	\$'000	\$'000
Carrying amount at the beginning of the period	738	489
Increase/(decrease) in the allowance	47	249
Carrying amount at the end of the period	785	738

Interest rate and credit risk

Receivables arise in the normal course of selling goods and services to other government agencies and to the public. Receivables are normally settled within 30 days after the issue of an invoice or the goods/services have been provided under a contractual arrangement. Receivables and accrued revenues are non-interest bearing.

Collectability of receivables is reviewed on an ongoing basis. An allowance for doubtful debts is raised when there is objective evidence that DEW will not be able to collect the debt. Other than as recognised in the allowance for doubtful debts, it is not anticipated that counterparties will fail to discharge their obligations. The carrying amount of receivables approximates net fair value due to being receivable on demand. There is no concentration of credit risk.

Refer to note 34 for further information on risk management.

18 Inventories

	2018 \$'000	2017 \$'000
Inventories held for distribution at no or nominal amount	φ 000	4 000
Inventories held for distribution - at cost	665	632
Total inventories held for distribution at no or nominal amount	665	632
Inventories held for resale - at cost		
Finished goods held for resale - at cost	1 444	1 471
Total inventories held for resale - at cost	1 444	1 471
Total inventories	2 109	2 103

Inventories include goods held either for sale or distribution at no or nominal cost in the ordinary course of business.

Inventories held for distribution at no or nominal consideration, are measured at cost and adjusted when applicable for any loss of service potential. Inventories held for sale are measured at the lower of cost or their net realisable value.

Bases used in assessing loss of service potential for inventory held for distribution at no or minimal cost include current replacement cost and technological or functional obsolescence.

Cost for all other inventory is measured on the basis of the first-in, first-out method. Net realisable value is determined using the estimated sales proceeds less costs incurred in marketing, selling and distribution to customers.

The amount of any inventory write-down to net realisable value/replacement cost or inventory losses are recognised in the Statement of Comprehensive Income as an expense in the period the write-down or loss occurred.

Error correction

An error correction of \$0.464 million has been disclosed in the Statement of Changes in Equity in respect of the 2016-17 financial year. The error correction has been retrospectively restated in accordance with AASB 108 *Accounting Policies, Changes in Accounting Estimates and Errors*, and comprises a net decrease to inventories held as at 30 June 2017, and a decrease of \$0.464 million to total equity. The error correction related to an overstatement to the finished goods held for resale at 30 June 2017.

19 Other assets

	2018 \$'000	2017 \$'000
Current	••••	* • • • • •
Prepaid supplies and services	1 018	1 094
Other	1	1
Total current other assets	1 019	1 095
Total other assets	1 019	1 095

for the year ended 30 June 2018

20 Other financial assets

	2018	2017
	\$'000	\$'000
Non-current		
Equity in unlisted entities	3	3
Total non-current other financial assets	3	3
Total other financial assets	3	3

21 Non-current assets

Revaluation

.

All non-current tangible assets are valued at fair value and revaluation of non-current assets or group of assets is only performed when its fair value at the time of acquisition is greater than \$1 million and estimated useful life is greater than three years.

DEW revalues its land, buildings and improvements, and other infrastructure assets via a Certified Practising Valuer or internal estimates based on indices or recent transactions. A valuation appraisal by a Certified Practising Valuer is performed at least every six years.

If at any time, management considers that the carrying amount of an asset materially differs from its fair value, then the asset will be revalued regardless of when the last valuation took place.

Non-current tangible assets that are acquired between revaluations are held at cost until the next valuation, when they are revalued to fair value.

For all property, plant and equipment assets that have been subject to an independent revaluation both the replacement cost and the associated accumulated depreciation have been presented on a gross basis.

Upon disposal or derecognition, any revaluation surplus relating to that asset is transferred to retained earnings.

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

22 Property, plant and equipment

54 	2018	2017
	\$'000	\$'000
Land		
Land at fair value ⁽ⁱ⁾	301 414	267 195
Total land	301 414	267 195
Buildings and improvements		
Buildings and improvements at fair value (i)	195 677	194 181
Buildings and improvements at cost (deemed fair value) (ii)	4 004	2 542
Accumulated depreciation	(134 855)	(131 809)
Total buildings and improvements	64 826	64 914
Park infrastructure		
Park infrastructure at fair value ⁽ⁱ⁾	211 600	208 226
Park infrastructure at cost (deemed fair value) (iii)	5 906	8 704
Accumulated depreciation	(193 334)	(191 202)
Total park infrastructure	24 172	25 728
Roads, tracks and trails		
Roads, tracks and trails at fair value ⁽ⁱ⁾	230 238	228 014
Roads, tracks and trails at cost (deemed fair value) (ii)	21 497	10 545
Accumulated depreciation	(220 062)	(215 236)
Total roads, tracks and trails	31 673	23 323
Groundwater monitoring wells	223 231	222.224
Ground monitoring wells at fair value ⁽ⁱ⁾		223 231
Accumulated depreciation	(151 406)	(147 118)
Total groundwater monitoring wells	71 825	76 113
Salinity disposal schemes		
Salinity disposal schemes at fair value ⁽ⁱ⁾	43 068	43 067
Accumulated depreciation	(13 943)	(13 502)
Total salinity disposal schemes	29 125	29 565
		20 000
Patawalonga seawater circulation and Barcoo outlet		
Patawalonga seawater circulation and Barcoo outlet at fair value (i)	45 451	45 452
Accumulated depreciation	(15 882)	(15 293)
Total Patawalonga seawater circulation and Barcoo outlet	29 569	30 159
-		
Sand pumping infrastructure		
Sand pumping infrastructure at fair value (i)	23 116	-
Sand pumping infrastructure at cost (deemed fair value) (ii)	-	20 544
Accumulated depreciation	(5 050)	(4 443)
Total sand pumping infrastructure	18 066	16 101

for the year ended 30 June 2018

22 Property, plant and equipment (continued)

	2018	2017
Surface water monitoring network	\$'000	\$'000
Surface water monitoring network at fair value ⁽ⁱ⁾	12 747	12 622
Accumulated depreciation	(5 660)	(5 490)
Total surface water monitoring network	7 087	(3 430) 7 132
u u u u u u u u u u u u u u u u u u u		
Waste disposal stations		
Waste disposal stations at fair value (i)	14 767	6 839
Waste disposal stations at cost (ii)	142 1	1 532
Accumulated depreciation	(5 119)	(2 205)
Total waste disposal stations	9 648	6 166
Regulators and embankments		
Regulators and embankments at fair value ⁽ⁱ⁾	83 787	20 559
Regulators and embankments at cost (deemed fair value) (ii)	-	17 469
Accumulated depreciation	(31 352)	(16 782)
Total regulators and embankments	52 435	21 246
Plant and equipment	00.074	25 225
Plant and equipment at cost (deemed fair value) (iii)	38 971	35 335
Accumulated depreciation	(23 403)	(21 092)
Total plant and equipment	15 568	14 243
Leasehold improvements		
Leasehold improvements at cost (deemed fair value) (iii)	21 459	21 459
Accumulated depreciation	(3 874)	(2 086)
Total leasehold improvements	17 585	19 373
Other		
Other at cost (deemed fair value) (iii)	1 867	1 867
Accumulated depreciation	(704)	(686)
Total other	1 163	1 181
Capital works in program		
Capital works in progress	65 724	33 215
Capital works in progress		
Total capital works in progress	65 724	33 215
Total property, plant and equipment	739 880	635 654

Carrying amounts of property, plant and equipment

22 Property, plant and equipment (continued)

Acquisition and recognition

Non-current assets are initially recorded at cost or at the value of any liabilities assumed, plus any incidental cost involved with the acquisition. Non-current assets are subsequently measured at fair value after allowing for accumulated depreciation.

Where assets are acquired at no value, or minimal value, they are recorded at fair value in the Statement of Financial Position. However, if the assets are acquired at no or nominal value as part of a restructure of administrative arrangements then the assets are recognised at book value; that is the amount recorded by the transferor public authority immediately prior to the restructure.

All non-current tangible assets with a value of \$10 000 or greater are capitalised.

Minor assets with an individual value of less than \$10 000 are expensed in the Statement of Comprehensive Income at the time of acquisition, with the exception of Groundwater Monitoring Wells due to the significant number and long useful lives of the assets contained within this class. All assets for this class have been recognised in the Statement of Financial Position regardless of their initial cost of acquisition.

Componentisation of complex assets is only performed when the complex asset's fair value at the time of acquisition is equal to or in excess of \$5 million for infrastructure assets and \$1 million for other assets.

Classes of property, plant and equipment are valued as follows:

(i) Independent valuation

Generic assets are valued using the Data Dictionary model. Unique assets are items which cannot be categorised within the standard Data Dictionary groups. These assets are valued separately by independent professional valuers. Refer to 'Asset revaluations' section below for further details.

(ii) At cost (acquisition cost)

This class includes one or more items that have an acquisition cost exceeding \$1 million. All assets within this class are temporarily held at cost pending revaluation.

(iii) At cost (deemed fair value)

These assets have an acquisition cost below \$1 million or have an estimated useful life of less than three years, and have not been revalued in accordance with APF III and are deemed to approximate fair value. These assets are classified in level 3 as there has been no subsequent adjustments to their value, except for management assumptions about the assets condition and remaining useful life.

Asset revaluations

Independent valuations were performed of the following asset classes during the reporting period:

- sand pumping infrastructure
- waste disposal stations
- regulators and embankments

Specific details relating to the revalued asset classes follow:

DEW's Sand pumping infrastructure assets were revalued as at 30 June 2018. The independent valuation also included a review of the asset's useful lives. Whilst some changes to useful lives were adopted per the valuer's recommendations, the impacts to the financial statements were not considered material. The Chief Valuer was Mr S O'Leary of Jones Lang LaSalle IP Inc (JLL).

22 Property, plant and equipment

Asset revaluations (continued)

As there is no active market for sand pumping infrastructure networks, the asset's fair value was determined by using the cost approach to establish the current gross replacement cost to construct a modern equivalent asset. Current replacement costs were sourced from the department's costings, market related evidence, construction costing publications and internal rates developed by JLL in house quantity surveyors. All replacement costs were based on modern equivalent assets and included all costs directly attributable to bringing the asset to working condition for its intended use including survey and design, materials, labour rates, project overheads, site establishment and professional fees. In determining the modern equivalent asset, consideration was given to contemporary design, materials and construction techniques and the required utility from the asset (excluding betterment). The application of the valuation undertaken resulted in the classification of this asset into level 3 as the measurements/ outputs were deemed unobservable.

DEW's Waste disposal station assets were revalued as at 30 June 2018. The independent valuation also included a review of the asset's useful lives, although these warranted no adjustments. The revaluation was undertaken by Certified Practicing Valuer, Mr F Taormina, B.App.Sc (Val), AAPI, of Valcorp Australia Pty Ltd.

As there is no active market for Waste disposal station assets, the asset's fair value was determined by assessing the optimised replacement cost, and gathering and applying market evidence of material supply and construction costs for the major component relevant to each asset (for example, pontoons, land-based control structures, instrument housing and instrumentation), tender and contract administration, supervision and inspection. Significant assumptions underpinning the valuation are:

the valuation was based on available asset information, underpinned by a high degree of familiarity from previous physical inspections of a sample of assets

• valuation estimates based on current practices in design and construction; future asset replacements may vary in their application of design and construction techniques

- valuation estimates treat replacement of each asset as a distinct exercise
- all assets are adequately maintained as per relevant operation and maintenance standards.

The application of the valuations resulted in the classification of these assets into level 3 as the measurements/outputs were deemed unobservable.

DEW's Regulators and embankments assets were revalued as at 30 June 2018. The independent valuation also included a review of the asset's useful lives. Whilst some changes to useful lives were adopted per the valuer's recommendations, the impacts to the financial statements were not considered material. The Chief Valuers were Ms A Carolan, FAPI and Mr L Mapanzure, AAPI of Public Private Property Pty Ltd.

As there is no active market for regulators and embankments, the asset's fair value was determined by using the cost approach to establish the current gross replacement cost to construct a modern equivalent asset. Current replacement costs were sourced from the department's costings, market related evidence, and current construction costing publications as adopted across the valuation industry. All replacement costs were based on modern equivalent assets and included all costs directly attributable to bringing the asset to working condition for its intended use including survey and design, materials, labour rates, project overheads, site establishment and professional fees. The application of the valuation undertaken resulted in the classification of this asset into level 3 as the measurements/ outputs were deemed unobservable.

22 Property, plant and equipment (continued)

The following table lists details of asset classes subject to independent revaluations:

Class of asset	Date of last independent revaluation	Name of Valuer	Fair Value Input level	Fair Value Approach
Land	1 July 2015	State Valuation Office	3	Market
Buildings and improvements (data dictionary)	1 July 2016	Valcorp Aust. Pty Ltd	3	Cost
Buildings and improvements (unique assets)	1 July 2016	Herron Todd White and Maloney Field Services	3	Cost
Park infrastructure (data dictionary)	1 July 2016	Valcorp Aust. Pty Ltd	3	Cost
Park infrastructure (unique assets)	1 July 2016	Herron Todd White and Maloney Field Services	3	Cost
Roads, tracks and trails	1 July 2016	Valcorp Aust. Pty Ltd	3	Cost
Groundwater monitoring wells	30 June 2017	Jacobs Australia Ltd	3	Cost
Salinity disposal schemes	1 July 2014	Valcorp Aust. Pty Ltd	3	Cost
Patawalonga seawater circulation and Barcoo outlet	1 July 2014	Valcorp Aust. Pty Ltd	3	Cost
Sand pumping infrastructure	30 June 2018	Jones Lang LaSalle Inc.	3	Cost
Surface water monitoring network	30 June 2017	Valcorp Aust. Pty Ltd	3	Cost
Waste disposal stations	30 June 2018	Valcorp Aust. Pty Ltd	3	Cost
Regulators and embankments	30 June 2018	Public Private Property Pty Ltd	3	Cost

Heritage assets

In accordance with APF III Asset Accounting Framework, heritage assets are recognised in the Statement of Financial Position as part of the aggregate value of classes of assets to which they belong. Certain heritage assets and works of art that are unique due to their historical or cultural interest are not depreciated due to their long and indeterminate useful lives. Heritage assets that provide a functional service are recorded at depreciable fair value.

Land

Land comprising National, Conservation and Recreation Parks and Wilderness Protection Areas and Reserves, generally has restrictions on use imposed by statute or regulation. These restrictions have been taken into account by the independent valuers.

DEW is also custodian of unallotted (unalienated) Crown Land, by virtue of its responsibilities under the *Crown Land Management Act 2009*. This land is considered to be an administered asset. Land dedicated to the Minister and land held by the Minister, either as freehold or reverted land is also recognised as administered land. Administered lands may be subject to third party perpetual leases and other leases and annual licenses.

Impairment

DEW holds its property, plant and equipment and intangible assets for their service potential (value in use).

All non-current tangible assets are valued at fair value. Specialised assets would rarely be sold and typically any costs of disposal would be negligible. Accordingly, the recoverable amount will be close to or greater than fair value.

DEW also expects for all other non-current tangible assets that any costs of disposal would be negligible and the recoverable amount to be close to or greater than fair value.

As at reporting date no impairment losses were recognised in the Statement of Comprehensive Income (2017: \$0.862 million, primarily relating to assets damaged in the September 2016 storms).

For revalued assets, impairment losses are initially offset against the respective revaluation surplus.

Notes to and forming part of the financial statements

for the year ended 30 June 2018

22 Property, plant and equipment (continued)

Reconciliation of property, plant and equipment

2018	Land \$'000	Buildings & improvements \$'000	Park infrastructure 3'000	Roads, tracks & trails \$'000	Groundwater monitoring wells \$'000	Salinity disposal schemes \$'000
Carrying amount at the beginning of the period	267 195	64 914	25 728	23 323	76 113	29 565
Acquisitions	600	-	15			
Initial recognition	21 729	111	741	1 415	-	_
Transfer between classes	21725	(27)	(2 263)	(270)		
Assets received for nil consideration	12 490	1 253	(2 203) 267	1 157		
Assets transferred for nil consideration	(600)	(145)	(368)	1 107		
Disposals	(000)	(143)	(000)			
Write-offs		(43)	(153)	(19)	-	-
Transfers to/(from) capital works in progress	2	2 057	2 584	10 435		
Capital WIP - expensed in current period	-	2 007	2 304	10 400		
Subtotal	34 219	3 206	823	12 718		
Gains/(losses) for the period recognised in net result:	34 215	5 200	023	12 / 10	-	
Depreciation	÷	(3 341)	(2 379)	(4 368)	(4 288)	(440)
Reversal of impairment loss	<u>-</u>	47	-			
Subtotal		(3 294)	(2 379)	(4 368)	(4 288)	(440)
Gains/(losses) for the period recognised in other comprehensive income:						
Net revaluation increment/(decrement)	3		•		-	-
Subtotal	-	-	-	-		
Carrying amount at the end of period	301 414	64 826	24 172	31 673	71 825	29 125
		Patawalonga seawater circulation	Sand pumping infrastructure	Surface water monitoring network		Regulators and embankments
2018		seawater		monitoring	disposal	
2018 Carrying amount at the beginning of the period		seawater circulation	infrastructure	monitoring network	disposal stations	embankments
		seawater circulation \$'000	infrastructure \$'000	monitoring network 3'000	disposal stations \$'000	embankments \$'000
Carrying amount at the beginning of the period		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network 3'000	disposal stations \$'000	embankments \$'000
Carrying amount at the beginning of the period Acquisitions		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network 3'000	disposal stations \$'000	embankments \$'000
Carrying amount at the beginning of the period Acquisitions Initial recognition		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network 3'000	disposal stations \$'000	embankments \$'000 21 246 -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network 3'000	disposal stations \$'000	embankments \$'000 21 246 -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network 3'000	disposal stations \$'000	embankments \$'000 21 246 - - 2 560
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network 3'000	disposal stations \$'000	embankments \$'000 21 246 - - 2 560
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals	-	seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network \$'000 7 132 - - - - - - - -	disposal stations \$'000	embankments \$'000 21 246 - 2 560 - (118) -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network \$'000 7 132 - - - - - - - - - - - - - -	disposal stations \$'000	embankments \$'000 21 246 - 2 560 - (118) -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress		seawater circulation \$'000 30 159	infrastructure \$' 000 16 101	monitoring network \$'000 7 132 - - - - - - - - - - - - - - - - - - -	disposal stations \$'000	embankments \$'000 21 246 - 2 560 - (118) -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period		seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - - - - - - - - - - - - - - - -	disposal stations \$'000	embankments \$'000 21 246 - 2 560 - (118) - - 4 312
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in		seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - - - - - - - - - - - - - - - -	disposal stations \$'000	embankments \$'000 21 246 - 2 560 - (118) - 4 312
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result:		seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - - - - - - - - - - - - - - - -	disposal stations \$'000 6 166 - - - - - - - - - - - - - - - - - -	embankments \$'000 21 246 - 2 560 - (118) - 4 312 - 6 754
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Reversal of impairment loss Subtotal Gains/(losses) for the period recognised in		seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - - - - - - - - - - - - - - - -	disposal stations \$'000 6 166 - - - - - - - - - - - - - - - - - -	embankments \$'000 21 246 - 2 560 - (118) - 4 312 - 4 312 - 6 754
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Reversal of impairment loss Subtotal Gains/(losses) for the period recognised in other comprehensive income:		seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - - - - 125 - 125 (170) -	disposal stations \$'000 6 166 - - - - - - - - - - - - - - - - - -	embankments \$'000 21 246 - 2 560 (118) - 4 312 - - 6 754 (1 431) - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Reversal of impairment loss Subtotal Gains/(losses) for the period recognised in other comprehensive income: Net revaluation increment/(decrement)		seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - 125 125 - 125 (170) - - (170)	disposal stations \$'000 6 166 - - - - - - - - - - - - - - - - - -	embankments \$'000 21 246 - 2 560 (118) - 4 312 - 6 754 (1 431) - (1 431) - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets received for nil consideration Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Reversal of impairment loss Subtotal Gains/(losses) for the period recognised in other comprehensive income:	-	seawater circulation \$'000 30 159 - - - - - - - - - - - - - - - - - - -	infrastructure \$'000 16 101 - - - - - - - - - - - - - - - - - -	monitoring network \$'000 7 132 - - - - - - - 125 - 125 (170) -	disposal stations \$'000 6 166 - - - - - - - - - - - - - - - - - -	embankments \$'000 21 246 - 2 560 (118) - 4 312 - - 6 754 (1 431) - -

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

22 Property, plant and equipment (continued)

2040		• •	Leasehold improvements	Other	Capital work in progress	Total
2018		\$'000 14 243	\$'000 10 272	\$'000 1 181	\$'000 33 215	\$'000 635 654
Carrying amount at the beginning of the period Acquisitions		575	19 373		58 117	635 654 59 307
Initial recognition		575	-	15. 15.	50 117	
Transfer between classes		-	-			23 996
Assets received for nil consideration		212	-	-		- 15 379
Assets transferred for nil consideration			1. T. I.	-	-	(1 306)
Disposals		(75) (51)	-	-	-	(1 300) (51)
Write-offs		(51)	-	5	2	(215)
		- 3 491		-	(24.205)	
Transfers to/(from) capital works in progress		5 491		14 52	(24 295)	(1 291)
Capital WIP - expensed in current period	1.5	-			(1 313)	(1 313)
Subtotal Gains/(losses) for the period recognised in net result:	-	4 152			32 509	94 506
Depreciation		(2 827)	(1 788)	(18)		(22 816)
Reversal of impairment loss	-	-	: -		18 	47
Subtotal	-	(2 827)	(1 788)	(18)	<u>.</u>	(22 769)
Gains/(losses) for the period recognised in other comprehensive income:						
Net revaluation increment/(decrement)		<u>ت</u>	-	2		32 489
Subtotal		-		-	- 	32 489
Carrying amount at the end of period	1	15 568	17 585	1 163	65 724	739 880
*	Land	Buildings & improvements	Park infrastructure	Roads, tracks & trails	Groundwater monitoring wells	Salinity disposal schemes
2017	\$'000				monitoring	disposal
2017 Carrying amount at the beginning of the period		improvements	infrastructure	& trails	monitoring wells	disposal schemes
	\$'000	improvements \$'000	infrastructure \$'000	& trails \$'000	monitoring wells \$'000	disposal schemes \$'000
Carrying amount at the beginning of the period	\$'000 267 135	improvements \$'000 48 404	infrastructure \$'000 36 547	& trails \$'000 23 367	monitoring wells \$'000	disposal schemes \$'000
Carrying amount at the beginning of the period Acquisitions	\$'000 267 135	improvements \$'000 48 404 367	infrastructure \$'000 36 547	& trails \$'000 23 367 13	monitoring wells \$'000 44 387	disposal schemes \$'000
Carrying amount at the beginning of the period Acquisitions Initial recognition	\$'000 267 135 650	improvements \$'000 48 404 367	infrastructure \$'000 36 547 14	& trails \$'000 23 367 13	monitoring wells \$'000 44 387	disposal schemes \$'000
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals	\$'000 267_135 650 (590)	improvements \$'000 48 404 367 - (143) (1 346) -	infrastructure \$'000 36 547 14	& trails \$'000 23 367 13 - 13	monitoring wells \$'000 44 387 - 13 363 -	disposal schemes \$'000 31 262 - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration	\$'000 267 135 650 - (590) (706) -	improvements \$'000 48 404 367 - (143) (1 346) - (186)	infrastructure \$'000 36 547 14 - (12 771) - - (260)	& trails \$'000 23 367 13 - 13 (3 014) - (10)	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99)	disposal schemes \$'000
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals	\$'000 267_135 650 (590)	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256	infrastructure \$'000 36 547 14 - (12 771) - -	& trails \$'000 23 367 13 - 13 (3 014) -	monitoring wells \$'000 44 387 - 13 363 - (2 593) -	disposal schemes \$'000 31 262 - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss	\$'000 267 135 650 - (590) (706) -	improvements \$'000 48 404 367 - (143) (1 346) - (186)	infrastructure \$'000 36 547 14 - (12 771) - - (260)	& trails \$'000 23 367 13 - 13 (3 014) - (10)	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99)	disposal schemes \$'000 31 262 - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress	\$'000 	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256 (862) -	infrastructure \$'000 36 547 14 - (12 771) - - (260)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - -	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99)	disposal schemes \$'000 31 262 - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal	\$'000 	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256	infrastructure \$'000 36 547 14 - (12 771) - - (260)	& trails \$'000 23 367 13 - 13 (3 014) - (10)	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99)	disposal schemes \$'000 31 262 - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result:	\$'000 267 135 650 - (590) (706) - 706 - 706	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256 (862) - 1 086	infrastructure \$'000 36 547 14 - (12 771) - (260) 1 716 - - (11 301)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - - 3 214	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99) 2 831 - - - 13 502	disposal schemes \$'000 31 262 - - - - (1 252) - - - - (1 252)
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation	\$'000 267 135 650 - (590) (706) - 706 - 706	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256 (862) -	infrastructure \$'000 36 547 14 - (12 771) - (260) 1 716 - - (11 301) (3 896)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - - - 3 214 (5 636)	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99) 2 831 - - - 13 502 (2 271)	disposal schemes \$'000 31 262 - - - - (1 252) - - - (1 252) - - - - - - - - - - - - - - - - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Subtotal	\$'000 267 135 650 - (590) (706) - 706 - 2 706 - 50	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256 (862) - 1 086	infrastructure \$'000 36 547 14 - (12 771) - (260) 1 716 - - (11 301)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - - 3 214	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99) 2 831 - - - 13 502	disposal schemes \$'000 31 262 - - - - (1 252) - - - - (1 252)
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Subtotal Gains/(losses) for the period recognised in other comprehensive income:	\$'000 _267 135 	improvements \$'000 48 404 367 - (143) (1 346) 3 256 (862) - 1 086 (4 935) (4 935)	infrastructure \$'000 36 547 14 (12 771) - (260) 1 716 - (260) 1 716 - (260) 1 716 - (2896) (3 896) (3 896)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - - - 3 214 (5 636) (5 636)	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99) 2 831 - - (99) 2 831 - - (13 502 (2 271) (2 271) (2 271)	disposal schemes \$'000 31 262 - - - - (1 252) - - - (1 252) - - - - - - - - - - - - - - - - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Subtotal Gains/(losses) for the period recognised in other comprehensive income: Net revaluation increment/(decrement)	\$'000 _267 135 	improvements \$'000 48 404 367 - (143) (1 346) - (186) 3 256 (862) - 1 086 (4 935) (4 935) (4 935)	infrastructure \$'000 36 547 14 - (12 771) - (260) 1 716 - - (11 301) (3 896) (3 896) (3 896) (3 896)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - 3 214 (5 636) (5 636) (5 636) 2 378	monitoring wells \$'000 44 387 	disposal schemes \$'000 31 262 - - - - (1 252) - - - (1 252) - - - - - - - - - - - - - - - - - - -
Carrying amount at the beginning of the period Acquisitions Initial recognition Transfer between classes Assets transferred for nil consideration Disposals Write-offs Transfers to/(from) capital works in progress Impairment loss Capital WIP - expensed in current period Subtotal Gains/(losses) for the period recognised in net result: Depreciation Subtotal Gains/(losses) for the period recognised in other comprehensive income:	\$'000 267 135 650 - (590) (706) - 706 - 706 - - - - - - - - - - - - - - - - - - -	improvements \$'000 48 404 367 - (143) (1 346) 3 256 (862) - 1 086 (4 935) (4 935)	infrastructure \$'000 36 547 14 (12 771) - (260) 1 716 - (260) 1 716 - (260) 1 716 - (2896) (3 896) (3 896)	& trails \$'000 23 367 13 - 13 (3 014) - (10) 6 212 - - - 3 214 (5 636) (5 636)	monitoring wells \$'000 44 387 - 13 363 - (2 593) - (99) 2 831 - - (99) 2 831 - - (13 502 (2 271) (2 271) (2 271)	disposal schemes \$'000 31 262 - - - - (1 252) - - - (1 252) - - - - - - - - - - - - - - - - - - -

for the year ended 30 June 2018

Subtotal

Carrying amount at the end of period

22 Property, plant and equipment (continued)

		Patawalonga seawater circulation	Sand pumping infrastructure	Surface water monitoring network	stations	Regulators and embankments
2017		\$'000	\$'000	\$'000	\$'000	\$'000
Carrying amount at the beginning of the period	-	30 769	17 107	5 496	5 561	6 880
Acquisitions		-	-	-	-	(1)
Initial recognition		÷.	-	-	-	÷.
Transfer between classes		-		-		13 491
Assets transferred for nil consideration		-		-	-	
Disposals		<u> </u>	120	<u> </u>	<u>ت</u>	-
Write-offs				57	(156)	
Transfers to/(from) capital works in progress		-	-	224	929	2 147
Impairment loss		-	-	0 <u>4</u>	-	127
Capital WIP - expensed in current period	_		155		-	
Subtotal		-		224	773	15 638
Gains/(losses) for the period recognised in net result:	-					
Depreciation		(610)	(1 006)	(157)	(168)	(1 272)
Subtotal	-	(610)	(1 006)	(157)	(168)	(1 272)
Gains/(losses) for the period recognised in other comprehensive income:	-					
Net revaluation increment/(decrement)		-		1 569	2	141 (A)
Subtotal	-			1 569		
Carrying amount at the end of period		30 159	16 101	7 132	6 166	21 246
		Plant &	Leasehold		Capital work in	
		equipment	•	Other	progress	Total
2017		\$'000	\$'000	\$'000	\$'000	\$'000
Carrying amount at the beginning of the period	-	13 871	21 161	1 199	22 665	575 811
Acquisitions		1 167	-	-	32 295	34 506
Initial recognition		=		7		13 363
Transfer between classes		-	-	-	~	
Assets transferred for nil consideration		(33)	1-1	2	ш. Ш	(7 692)
Disposals		(17)	175	-	:70	(17)
Write-offs		(167)		-	-	(2 130)
Transfers to/(from) capital works in progress		1 864	-	<u>i</u>	(20 420)	(535)
Impairment loss		÷	-	E.		(862)
Capital WIP - expensed in current period				-	(1 325)	(1 325)
Subtotal		2 814	-	2	10 550	35 308
Gains/(losses) for the period recognised in net result:	-					
Depreciation		(2 442)	(1 788)	(18)	×	(24 644)
Subtotal	_	(2 442)	(1 788)	(18)		
Gains/(losses) for the period recognised in other comprehensive income:	-					
Net revaluation increment/(decrement)		¥	-	-	-	49 179
	-					

14 243

19 373

1 181

33 215

49 179

635 654

for the year ended 30 June 2018

22 Property, plant and equipment (continued)

Error correction

An error correction of \$0.389 million has been disclosed in the Statement of Changes in Equity in respect of the 2016-17 financial year. The error correction has been retrospectively restated in accordance with AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors, and comprised a net decrease (\$0.389 million) to several asset classes (buildings and improvement, park infrastructure and roads, tracks, and trails assets) as at 1 July 2016. The error correction resulted in a reduction of \$0.343 million to the asset revaluation surplus and a decrease of \$0.046 million to retained earnings. The error correction related to the late processing of an independent asset revaluation undertaken for selective assets in the State's southern geographical regions.

In addition, an error correction of \$23.996 million has been disclosed in the Statement of Changes in Equity and has been retrospectively restated as at 1 July 2017 in accordance with AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors. The error correction resulted in a net increase of \$23.996 million to retained earnings and adjustments to the carrying values of several asset classes. The carrying value of land has been increased by \$21.729 million to recognise various land parcels gazetted as conservation parks during 2016-17. Other adjustments to the carrying values of assets related to the first time recognition of assets and other asset revisions. The impact of the adjustments were as follows: buildings and improvements (\$0.111 million increase); park infrastructure (\$0.741 million increase) and roads, tracks, and trails (\$1.415 million increase).

Intangible assets 23

	2018 \$'000	2017 \$'000
Internally developed intangible assets	\$ 555	\$ 000
Computer software at cost (deemed fair value)	13 108	12 169
Accumulated amortisation	(11 119)	(11 135)
Total internally generated computer software	1 989	1 034
Externally acquired intangible assets		
Computer software	1 059	1 610
Accumulated amortisation	(677)	(750)
Total computer software	382	860
Water licences	2 610	2 328
Total externally acquired intangible assets	2 992	3 188
Other		
Revenue stream (War services freehold leases) - at cost (deemed fair value)	1 000	1 000
Accumulated amortisation	(273)	(251)
Total other	727	749
Total intangible assets	5 708	4 971

An intangible asset is an identifiable non-monetary asset without physical substance. Intangible assets are measured at cost and are tested for indications of impairment at each reporting date. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses.

The useful lives of intangible assets are assessed to be either finite or indefinite. The amortisation period and the amortisation method for intangible assets is reviewed on an annual basis.

For the War Services Leases the rate of amortisation has been determined after reference to both the unexpired period of the leases and the rate of extinguishment of the leases.

23 Intangible assets (continued)

No amortisation is applied to water entitlements (included in acquired intangible assets) as these have been assessed as having an indefinite term of future economic benefits.

The acquisition of or internal development of software is capitalised only when the expenditure meets the definition criteria (identifiability, control and the existence of future economic benefits) and recognition criteria (probability of future economic benefits and cost can be reliably measured) and when the amount of expenditure is greater than or equal to \$10 000.

All research and development costs that do not meet the capitalisation criteria outlined in AASB 138 Intangible Assets are expensed.

DEW recognises the following intangible assets:

Computer software

DEW has capitalised the internal development of software for the Tenements and Billing System (TABS), Water Information and Licensing and Management Application system (WILMA) and ARAMIS Solution Software. In addition, certain costs have been capitalised in respect of the Water Connect Portal (Natural Resources Management Information System) and other software specific to DEW's core activities. Some intangibles are currently included in work in progress. Externally acquired computer software relates to ARCGIS software.

Water licenses

An intangible asset for water licences has been recognised. These licences relate to environmental water holdings and are held at cost.

Revenue stream

The revenue stream relates to various property leases that were offered by the Commonwealth Government to exservice personnel with Australian War Service history. A contract to purchase the right to this revenue stream from the Commonwealth Government by DEW was negotiated during the 2005-06 year, and is being amortised in accordance with the expected life of the revenue stream.

Department for Environment and Water

Notes to and forming part of the financial statements

for the year ended 30 June 2018

23 Intangible assets (continued)

Intangible asset movement reconciliation schedule

	Internally developed	Externally acquired	Revenue stream	Total
2018	\$'000	\$'000	\$'000	\$'000
Carrying amount at the beginning of the period	1 034	3 188	749	4 971
Transfers to/(from) capital works in progress	1 291	6 <u>4</u> 7)	-	1 291
Transfers between classes	332	(332)		3 5 .
Write-offs	(88)	(11)3	-	(88)
Amortisation	(580)	(146)	(22)	(748)
Reversal of impairment loss	-	282	-	282
Carrying amount at the end of the period	1 989	2 992	727	5 708
	Internally	Externally	Revenue	
	developed	acquired	stream	Total
2017	\$'000	\$'000	\$'000	\$'000
Carrying amount at the beginning of the period	1 122	3 380	771	5 273
Transfers to/(from) capital works in progress	467	68	-	535
Amortisation	(555)	(260 <u>)</u>	(22)	(837)
Carrying amount at the end of the period	1 034	3 188	749	4 971

Assets not recognised

Acquisition of Water Licences for Environmental Flows

While DEW recognises certain water licences controlled by the Minister for Environment and Water as intangible assets, the acquisition and/or transfer of water licences for environmental purposes linked to the provisions of Intergovernmental Agreements to which South Australia is party to is generally expensed when such expenditure is incurred.

24 Fair value measurement

Fair value measurement

AASB 13 Fair Value Measurement defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants, in the principal or most advantageous market, at the measurement date.

DEW classifies fair value measurement using the following fair value hierarchy that reflects the significance of the inputs used in making the measurements, based on the data and assumptions used in the most recent revaluation:

- Level 1: traded in active markets and is based on unadjusted quoted prices in active markets for identical assets or liabilities that the entity can access at measurement date.
- Level 2: not traded in an active market and derived from inputs (inputs other than quoted prices included within level 1) that are observable for the asset, either directly or indirectly.
- Level 3: not traded in an active market and are derived from unobservable inputs.

In determining fair value, DEW has taken into account the characteristic of the asset (for example, condition and location of the asset and any restrictions on the sale or use of the asset) and the asset's highest and best use (that is, physically possible, legally permissible, financially feasible).

DEW's current use is the highest and best use of the asset unless other factors suggest an alternative use is feasible. As DEW did not identify any factors to suggest an alternative use, fair value measurement was based on current use.

The carrying amount of non-financial assets with a fair value at the time of acquisition that was less than \$1 million or an estimated useful life that was less than three years are deemed to approximate fair value.

Refer to note 22 for disclosure regarding fair value measurement techniques and inputs used to develop fair value measurements for non-financial assets.

Fair value hierarchy

The fair value of non-financial assets must be estimated for recognition and measurement or for disclosure purposes. DEW categorises non-financial assets measured at fair value into hierarchy based on the level of inputs used in measurement as follows:

Fair value measurement at 30 June 2018

	Level 3
Recurring fair value measurements	\$'000
Land	301 414
Buildings and improvements	64 826
Park infrastructure	24 172
Roads, tracks and trails	31 673
Groundwater monitoring wells	71 825
Salinity disposal schemes	29 125
Patawalonga seawater circulation and Barcoo outlet	29 569
Surface water monitoring network	7 087
Waste disposal stations	9 648
Regulators and embankments	52 435
Sand pumping infrastructure	18 066
Plant and equipment	15 568
Leasehold improvements	17 585
Other	1 163
Total recurring fair value measurements	674 156
Total fair value measurements	674 156

for the year ended 30 June 2018

24 Fair value measurement (continued)

Fair value measurement at 30 June 2017

	Level 3
Recurring fair value measurements	\$'000
Land	267 195
Buildings and improvements	64 914
Park infrastructure	25 728
Roads, tracks and trails	23 323
Groundwater monitoring wells	76 113
Salinity disposal schemes	29 565
Patawalonga seawater circulation and Barcoo outlet	30 159
Surface water monitoring network	7 132
Waste disposal stations	6 166
Regulators and embankments	21 246
Sand pumping infrastructure	16 101
Plant and equipment	14 243
Leasehold improvements	19 373
Other	1 181
Total recurring fair value measurements	602 439
Total fair value measurements	602 439

DEW's policy is to recognise transfers into and out of fair value hierarchy levels as at the end of the reporting period.

DEW had no valuations categorised into level 1 or level 2 during 2017 and 2018.

Valuation techniques and inputs

Valuation techniques used to derive level 3 fair values together with the reconciliation of level 3 fair value measurements are detailed at note 22. There were no changes in valuation techniques during 2018.

for the year ended 30 June 2018

25 Payables

	2018	2017	
	\$'000	\$'000	
Current			
Creditors	34 071	30 057	
Employment on-costs ^	3 076	3 135	
Accrued expenses	943	1 030	
Paid Parental Leave Scheme payable	47	41	
Total current payables	38 137	34 263	
Non-current			
Employment on-costs	3 167	3 198	
Total non-current payables	3 167	3 198	
Total payables	41 304	37 461	

[^] Employment on-costs include Payroll Tax, workers' compensation levies and superannuation contributions. DEW makes contributions to several State Government and externally managed superannuation schemes. These contributions are treated as an expense when they occur. There is no liability for payments to beneficiaries as they have been assumed by the respective superannuation schemes. The only liability outstanding at reporting date relates to any contributions due but not yet paid to the South Australian Superannuation Board and externally managed superannuation schemes.

As a result of an actuarial assessment performed by the Department of Treasury and Finance (DTF), the percentage of the proportion of long service leave taken as leave has changed from the 2017 rate of 40% to 41%. This rate is used in the employment on-cost calculation.

The Paid Parental Leave Scheme payable represents amounts which DEW has received from the Commonwealth Government to forward onto eligible employees via DEW's standard payroll processes. That is, DEW is acting as a conduit through which the payment to eligible employees is made on behalf of the Family Assistance Office.

Interest rate and credit risk

Payables are measured at nominal amounts. Creditors and accruals are raised for all amounts owing but unpaid. Sundry creditors are normally settled within 30 days from the date the invoice is first received. Employment on-costs are settled when the respective employee benefit that they relate to is discharged. All payables are non-interest bearing. The carrying amount of payables represents fair value due to the amounts being payable on demand.

For further information on risk management refer to note 34.

for the year ended 30 June 2018

26 Employee benefits liability

	2018	2017
	\$'000	\$'000
Current		
Annual leave	9 458	9 712
Long service leave	3 221	2 530
Accrued salaries and wages	1 998	2 054
Skills and experience retention leave	798	885
Total current employee benefits	15 475	15 181
Non-current		
Long service leave	34 572	34 439
Total non-current employee benefits	34 572	34 439
Total employee benefits	50 047	49 620

Employee benefits accrue as a result of services provided up to the reporting date that remain unpaid. Long-term employee benefits are measured at present value and short-term employee benefits are measured at nominal amounts.

Salaries and wages, annual leave, skills and experience retention and sick leave

The liability for salaries and wages is measured as the amount unpaid at the reporting date at remuneration rates current at reporting date.

The annual leave liability and the skills and experience retention and sick leave liability is expected to be payable within 12 months and is measured at the undiscounted amount expected to be paid.

No provision has been made for sick leave as all sick leave is non-vesting and the average sick leave taken in future years by employees is estimated to be less than the annual entitlement of sick leave.

Long service leave

The liability for long service leave is measured as the present value of expected future payments to be made in respect of services provided by employees up to the end of the reporting period using the projected unit credit method.

AASB 119 Employee Benefits contains the calculation methodology for long service leave liability.

The actuarial assessment performed by the Department of Treasury and Finance (DTF) has provided a basis for the measurement of long service leave and is based on actuarial assumptions on expected future salary and wage levels, experience of employee departures and periods of service. These assumptions are based on employee data over SA Government entities.

AASB 119 *Employee Benefits* requires the use of yield on long-term Commonwealth Government bonds as the discount rate in the measurement of the long service leave liability. The yield on long term Commonwealth Government bonds has remained unchanged from 2017 (2.50%).

The net financial effect of the changes to actuarial assumptions in the current financial year is immaterial. The impact on future periods is impracticable to estimate as the long service leave liability is calculated using a number of demographical and financial assumptions - including the long-term discount rate.

26 Employee benefits liability (continued)

The actuarial assessment performed by DTF left the salary inflation rate at 4% for long service leave liability and 3% for annual leave and skills, experience and retention leave liability. As a result, there is no net financial effect resulting from changes in the salary inflation rate.

The unconditional portion of the long service leave provision is classified as current as DEW does not have an unconditional right to defer settlement of the liability for at least 12 months after reporting date. The unconditional portion of the long service leave relates to an unconditional legal entitlement to payment arising after 10 years of service.

27 Provisions

4	2018	2017
	\$'000	\$'000
Current		
Provision for workers' compensation	489	550
Total current provisions	489	550
Non-current		
Provision for workers' compensation	725	1 260
Total non-current provisions	725	1 260
Total provisions	1 214	1 810
Provision movement		
Carrying amount at the beginning of the period	1 810	2 849
Reductions resulting from re-measurement or settlement without cost	(596 <u>)</u>	(1 039)
Carrying amount at the end of the period	1 214	1 810

A liability has been reported to reflect unsettled workers' compensation claims. The workers' compensation provision is based on an actuarial assessment of the outstanding liability as at 30 June 2018 provided by a consulting actuary engaged through the Office for the Public Sector (a division of the Department of the Premier and Cabinet). The provision is for the estimated cost of ongoing payments to employees as required under current legislation.

DEW is responsible for the payment of workers' compensation claims.

28 Other liabilities

	2018	2017
	\$'000	\$'000
Current		
Lease incentive	1 403	1 402
Unearned revenue	350	204
Other	202	122
Total current other liabilities	1 955	1 728
Non-current		
Lease incentive	17 311	18 633
Deposits held	465	465
Total non-current other liabilities	17 776	19 098
Total other liabilities	19 731	20 826

28 Other liabilities (continued)

Error correction

An error correction of \$0.472 million has been disclosed in the Statement of Changes in Equity in respect of the 2016-17 financial year. The error correction has been retrospectively restated in accordance with AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors, and comprises a net decrease to the lease incentive recorded as other liabilities, and an increase of \$0.472 million to total equity. The error correction related to an overstatement to the leasehold incentive liability in respect to DEW's CBD accommodation.

29 Related party transactions

Compensation of Key Management Personnel is disclosed as note 3

The Department for Environment and Water is a government administrative unit and is wholly owned and controlled by the Crown.

Related parties of DEW include all key management personnel and their close family members; all Cabinet Ministers and their close family members; and all public authorities that are controlled and consolidated into the whole of government financial statements and other interests of the Government.

Collectively, but not individually significant transactions with government related entities.

Quantitative information about transactions and balances between DEW and other SA Government controlled entities are disclosed at note 39.

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

30 Cash flow reconciliation

	2018 \$'000	2017 \$'000
Reconciliation of cash and cash equivalents at the end of the reporting period		
Cash and cash equivalents disclosed in the Statement of Financial Position	183 569	144 329
Balance as per the Statement of Cash Flows	183 569	144 329
Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services		
Net cash provided by/(used in) operating activities	93 579	24 521
Add payments to SA Government	94	8 273
Less revenues from SA Government	(156 903)	(148 986)
Add / (less) non-cash items		
Depreciation and amortisation	(23 564)	(25 481)
Capital work-in-progress and asset write-offs	(1 616)	(3 455)
Impairment of non-current assets	329	(862)
Gain/(loss) on disposal of non-current assets	(35)	17
Assets transferred for nil consideration	(1 306)	(7 692)
Supplies and services not requiring cash	(4 381)	
Resources received free of charge	19 760	5 <u>4</u> 1
Movement in assets and liabilities		
(Decrease) in receivables	(1 888)	(3 484)
Increase in inventories	6	144
(Decrease) in other assets	(76)	(156)
Decrease/(increase) in payables	1 109	(5 429)
(Increase) in employee benefits	(427)	(99)
Decrease in provisions	596	1 039
Decrease in other liabilities	1 095	1 478
Net cost of providing services	(73 628)	(160 172)

31 Budgetary reporting and explanations of major variances between budget and actual amounts

Budget information refers to the amounts presented to Parliament in the original budgeted financial statements in respect of the reporting period (2017-18 Budget Paper 4). Budget information has been included for the Statement of Comprehensive Income and for Investment Expenditure. Budget information has not been included for the Statement of Financial Position or Statement of Cash Flows as the information in these statements are not budgeted for on the same basis and/or determined in a different manner to financial statement information. These original budgeted amounts have been presented and classified on a basis that is consistent with line items in the financial statements. However, these amounts have not been adjusted to reflect revised budgets or administrative restructures/machinery of government changes. The budget process is not subject to audit.

		Original		
	98) 1	budget	Actual	
		2018	2018	Variance
Statement of Comprehensive Income	Note	\$'000	\$'000	\$'000
Expenses				
Employee benefits		156 964	158 542	1 578
Supplies and services		78 060	73 351	(4 709)
Grants and subsidies		35 536	34 373	(1 163)
Depreciation and amortisation		21 457	23 564	2 107
Net loss from disposal of non-current assets		-	35	35
Other expenses		2 667	6 200	3 533
Total expenses		294 684	296 065	1 381
Income				
Fees and charges		94 557	102 768	8 211
Grants		106 107	97 069	(9 0 38)
Interest		124	769	645
Resources received free of charge	а	÷	19 760	19 760
Other income		3 026	2 071	(955)
Total income	-	203 814	222 437	18 623
Net cost of providing services	-	90 870	73 628	(17 242)
Revenues from / payments to SA government	-			
Revenues from SA government		153 209	156 903	3 694
Payments to SA government		-	(94)	(94)
Total net revenues from SA Government	-	153 209	156 809	3 600
Net result	-	62 339	83 181	20 842

The following are brief explanations of variances between original budget and actual amounts. Explanations are provided for variances where the variance exceeds the greater of 10 per cent of the original budgeted amount and 5 per cent of original budgeted total expenses.

a. Assets received free of charge from external entities was not included in the original budget.

for the year ended 30 June 2018

31 Budgetary reporting and explanations of major variances between budget and actual amounts (continued)

Investing expenditure summary		Original budget 2018 \$'000	Actual 2018 \$'000	Variance \$'000
Total new projects		200	184	(16)
Total existing projects	b	107 361	48 980	(58 381)
Total annual program		7 679	10 089	2 410
Total investing expenditure		115 240	59 253	(55 987)

b. Total expenditure on existing projects was lower than the original budget largely due to issues experienced with the supply of materials delaying works for one project and delays in signing a construction contract for another project.

32 Unrecognised contractual commitments

Commitments include operating, capital and outsourcing arrangements arising from contractual or statutory sources and are disclosed at their nominal value.

Unrecognised contractual commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to, the Australian Taxation Office (ATO). If GST is not payable to, or recoverable from, the ATO, the commitments and contingencies are disclosed on a gross basis.

Operating lease commitments

Commitments in relation to operating leases contracted for at the reporting date but not recognised as liabilities are payable as follows:

	2018	2017
	\$'000	\$'000
Within one year	7 233	6 882
Later than one year but not longer than five years	26 048	25 801
Later than five years	31 121	37 098
Total operating lease commitments	64 402	69 781

The operating leases held by DEW are related to property leases with penalty clauses equal to the amount of the residual payments remaining for the lease terms. The leases are payable one month in advance and DEW has the right of renewal. There are no existing or contingent rental provisions.

Capital commitments

Capital expenditure contracted for at the reporting date but not recognised as liabilities is payable as follows:

	2018	2017
	\$'000	\$'000
Within one year	2 042	352
Later than one year but not longer than five years	113	(5)
Total capital commitments	2 155	352

for the year ended 30 June 2018

32 Unrecognised contractual commitments (continued)

DEW's capital commitments comprised construction works for the Waterfall Gully/Mt Lofty summit trail (\$1.462 million), Riverine Recovery (\$0.257 million) and South Australian Riverland Flood Plains Integrated Infrastructure Program, SARFIIP (\$0.436 million). In 2016-17 capital commitments comprised the Coorong, Lower Lakes and Murray Mouth (CLMM) project (\$0.260 million) and the Tennyson Dunes Coast Park Discovery Trail project (\$0.092 million).

Expenditure commitments

Expenditure contracted for at the reporting date but not recognised as liabilities are payable as follows:

	2018	2017
	\$'000	\$'000
Within one year	24 684	22 784
Later than one year but not longer than five years	69 395	66 731
Total expenditure commitments	94 079	89 515

DEW's expenditure commitments are for contributions to the Murray-Darling Basin Authority.

33 Contingent assets and liabilities

Contingent assets and contingent liabilities are not recognised in the Statement of Financial Position, but are disclosed by way of a note and, if quantifiable, are measured at nominal value.

DEW is not aware of the existence of any contingent assets.

At the time of this report the outcomes of any pending legal cases are not known and the effects are not quantifiable.

The Minister has a statutory obligation under the *Upper South East Dryland Salinity and Flood Management Act 2002* (USE Act) to consider landholders' requests for compensation and pay landholders, if it is deemed that they are entitled to compensation. As at the reporting date the outcomes of compensation claims that have been lodged by eligible landholders have been quantified and are being submitted to the Minister for consideration.

34 Financial risk management / financial instruments

Financial risk management

Risk management is managed by DEW's corporate services section and departmental risk management policies are in accordance with the *Risk Management Policy Statement* issued by the Premier and Treasurer and the principles established in the Australian Standard *Risk Management Principles and Guidelines*.

DEW's exposure to financial risk (liquidity risk, credit risk and market risk) is low due to the nature of the financial instruments held.

Liquidity risk

DEW is funded principally from appropriations by the SA Government. DEW works with DTF to determine the cash flows associated with its government-approved program of work and to ensure funding is provided through SA Government budgetary processes to meet the expected cash flows.

Refer to note 25 for further information.

Credit and market risk

DEW has policies and procedures in place to ensure that transactions occur with customers with appropriate credit history.

DEW does not trade in foreign currency, enter into transactions for speculative purposes, nor for hedging. DEW does not undertake any hedging in relation to interest or foreign currency risk and manages its risk as per the Government's risk management strategy articulated in TI 23 *Management of Foreign Currency Exposures*.

No collateral is held as security and no credit enhancements relate to financial assets held by DEW.

Refer notes 16, 17 and 19 for further information.

Exposure to interest rate risk may arise through its interest bearing liabilities. DEW's interest bearing liabilities are managed through the South Australian Government Financing Authority (SAFA) and any movement in interest rates are monitored on a daily basis. There is no exposure to foreign currency or other price risks.

There have been no changes in risk exposure since the last reporting period.

Categorisation of financial instruments

Details of the significant accounting policies and methods adopted including the criteria for recognition, the basis of measurement, and the basis on which income and expenses are recognised with respect to each class of financial asset, financial liability and equity instrument are disclosed in the respective financial asset/financial liability note.

34 Financial risk management / financial instruments (continued)

The carrying amounts of each of the following categories of financial assets and liabilities: held-to-maturity investments; receivables; and financial liabilities measured at cost are detailed below:

DEW does not recognise any financial assets or financial liabilities at fair value, but does disclose fair value in the notes. All of the resulting fair value estimates are included in level 2 as all significant inputs required are observable.

- The carrying value less impairment provisions of receivables and payables is a reasonable approximation of their fair values due to the short-term nature of these (refer notes 17 and 25).
- Held-to-maturity investments are initially recognised at fair value, then subsequently held at amortised cost. This is
 the most representative of fair value in the circumstances (refer note 20).

		2018	2018 Contractual maturities			
	Ň	Carrying				
		amount /	Within		More than	
Category of financial asset and financial		fair value	1 year	1-5 years	5 years	
liability	Note	\$'000	\$'000	\$'000	\$'000	
Financial assets						
Cash and cash equivalents						
Cash and cash equivalents		183 569	183 569	-		
Loans and receivables						
Receivables	(1), (2)	7 896	7 896	-	-	
Held-to-maturity investments						
Financial assets		3	3	-	-	
Total financial assets		191 468	191 468	-	-	
Financial liabilities				5		
Financial liabilities at cost						
Payables	(1)	34 569	34 569	-	-	
Total financial liabilities		34 569	34 569	-	-	

		2017	2017 Contractual maturities			
		Carrying				
		amount /	Within		More than	
Category of financial asset and financial		fair value	1 year	1-5 years	5 years	
liability	Note	\$'000	\$'000	\$'000	\$'000	
Financial assets						
Cash and cash equivalents			1			
Cash and cash equivalents		144 329	144 329	-	-	
Loans and receivables						
Receivables	(1), (2)	9 599	9 599	-	-	
Held-to-maturity investments						
Financial assets		3	3	-	-	
Total financial assets		153 931	153 931	-	-	
Financial liabilities						
Financial liabilities at cost	13					
Payables	(1)	30 677	30 677		-	
Total financial liabilities		30 677	30 677	-	-	

(1) Receivable and payable amounts disclosed here exclude amounts relating to statutory receivables and payables (for example, Commonwealth, State and Local Government taxes, fees and charges; Auditor-General audit fees. In government, certain rights to receive or pay cash may not be contractual and therefore in these situations, the requirements will not apply. Where rights or obligations have their source in legislation such as levies, tax and equivalents, etc. they would be excluded from the disclosure. The standard defines contract as enforceable by law. All amounts recorded are carried at cost (not materially different from amortised cost).

34 Financial risk management / financial instruments (continued)

(2) Receivables amount disclosed here excludes prepayments. Prepayments are presented in note 19 as prepaid supplies and services in accordance with paragraph 78(b) of AASB 101 *Presentation of Financial Statements*. However, prepayments are not financial assets as defined in AASB 132 *Financial Instruments: Presentation* as the future economic benefit of these assets is the receipt of goods and services rather than the right to receive cash or another financial asset.

35 South Australian Heritage Fund

The South Australian Heritage Fund (formerly the "State Heritage Fund") was established under the *Heritage Places Act* 1993 to conserve places of heritage value. The revenues, expenses, assets, liabilities, changes in equity and cash flows of the Fund are disclosed below. It is noted that these amounts also form part of and are incorporated within DEW's financial statements. When incorporating these amounts into DEW's financial statements all transactions between the Fund and DEW have been eliminated.

Statement of Comprehensive Income

for the year ended 30 June 2018		2018 \$'000	2017 \$'000
Expenses		•	•
Supplies and services		9 4 0	-
Total expenses		.#c	-
	ŝ i	1.61	
Net cost of providing services			
Revenues from/(payments to) SA Government		-	
Net result		-	14 19.1.1 19.1.1 19.1.1 19.1.1

Statement of Financial Position

as at 30 June 2018	2018 \$'000	2017 \$'000
Current assets	* • • • • •	+ • • • •
Cash and cash equivalents	349	349
Total current assets	349	349
Total assets	349	349
Net assets	349	349
Equity		
Retained earnings	349	349
Total equity	349	349

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

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35 South Australian Heritage Fund (continued)

Statement of Changes in Equity for the year ended 30 June 2018	Retained earnings \$'000	Total equity \$'000
Balance at 1 July 2016	349	349
Net result for 2016-17	÷	(-).
Balance at 30 June 2017	349	349
Net result for 2017-18		
Balance at 30 June 2018	349	349
<i>*</i>		
Statement of Cash Flows		
for the year ended 30 June 2018	2018	2017
	\$'000	\$'000
Cash flows from operating activities Cash outflows		
Payments for supplies and services	-	<u>1</u>
Cash used in operations	-	-
Net cash provided by / (used in) operating activities	1	(2)
Net increase / (decrease) in cash and cash equivalents	-	1 2
Cash and cash equivalents at the beginning of the reporting period	349	349
Cash and cash equivalents at the end of the reporting period	349	349

36 General Reserves Fund

The General Reserves Fund (the Fund) was established under section 45 of the *National Parks and Wildlife Act* 1972 (the Act) to perform duties in relation to the development and management of reserves. Reserves include any national park, conservation park, game reserve, recreation park or regional reserve constituted under the Act. The functions of the Fund are to undertake programs that are directed to achieving the objectives prescribed in section 37 of the Act, through the operation of a Fund account. The Fund provisions are used as the mechanism to provide expanded visitor facilities and services to the park. The revenues, expenses, assets, liabilities, changes in equity and cash flows of the Fund are disclosed below. It is noted that these amounts also form part of and are incorporated within DEW's financial statements. When incorporating these amounts into DEW's financial statements all transactions between the Fund and DEW have been eliminated.

Statement of Comprehensive Income	8	
for the year ended 30 June 2018	2018	2017
	\$'000	\$'000
Expenses		
Supplies and services	13	8
Grants and subsidies	15 726	14 366
Total expenses	15 739	14 374
Income		
Fees and charges	15 158	14 339
Interest	15	21
Other income	566	14
Total income	15 739	14 374
Net cost of providing services	-	
Net result		-
Statement of Financial Position		
as at 30 June 2018	2018	2017
	\$'000	\$'000
Current assets		
Cash and cash equivalents	568	1 526
Receivables	1 697	739
Total assets	2 265	2 265
Net assets	2 265	2 265
Equity		
	2 265	2 265
Retained earnings Total equity	2 265	2 205

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

36 General Reserves Fund (continued)

Statement of Changes in Equity for the year ended 30 June 2018	Retained earnings \$'000	Total equity \$'000
Balance at 1 July 2016	2 265	2 265
Net result for 2016-17	-	-
Balance at 30 June 2017	2 265	2 265
Net result for 2017-18	-	
Balance at 30 June 2018	2 265	2 265
Statement of Cash Flows		
for the year ended 30 June 2018	2018	2017
Cook flows from encycling activities	\$'000	\$'000
Cash flows from operating activities Cash inflows		
Fees and charges	14 200	14 514
Interest received	14 200	21
Other receipts	565	14
Cash generated from operations	14 781	14 549
Cash outflows		
Payments for supplies and services	(13)	(17)
Payments of grants and subsidies	(15 726)	(14 366)
Cash used in operations	(15 739)	(14 383)
Net cash provided by / (used in) operating activities	(958)	166
Net increase / (decrease) in cash and cash equivalents	(958)	166
Cash and cash equivalents at the beginning of the reporting period	1 526	1 360
Cash and cash equivalents at the end of the reporting period	568	1 526

37 Impact of standards and policies not yet implemented

DEW did not voluntarily change any of its accounting policies during 2017-18.

Australian Accounting Standards and Interpretations that have recently been issued or amended but are not yet effective, have not been adopted by DEW for the period ending 30 June 2018.

AASB 9 Financial Instruments

The revision to AASB 9 Financial Instruments applies to reporting periods beginning on or after 1 January 2018, i.e. to financial statements as 30 June 2019. AASB 9 Financial Instruments provides the principles for the classification, measurement, recognition, de-recognition and disclosure associated with financial assets and liabilities. The key changes include simplified requirements for classification and measurement of financial assets and a revised impairment loss model to recognise impairment losses earlier, as opposed to the current approach that recognised impairment only when incurred.

Trade receivables and loan receivables will be classified and measured at amortised cost, similar to the current classification of loans and receivables. However, new impairment requirements will result in a provision being applied to all receivables rather than only on those receivables that are credit impaired. DEW will be adopting the simplified approach under AASB 9 Financial Instruments and measure lifetime expected credit losses on all trade receivables and contract assets using a provision matrix approach as a practical expedient to measure the impairment provision.

DEW has not yet quantified the impact of applying AASB 9 Financial Instruments on the classification and measurement of its financial assets, and the resulting impact on the statement of comprehensive income.

The unlisted private company shares are currently recognised at cost refer note 20. On adoption of AASB 9 Financial Instruments, these instruments will be measured at fair value. These investments are held for strategic rather than financial purposes and the Department intends to make an irrevocable election on adoption of AASB 9 Financial Instruments, that each individual investment will be categorised as Fair Value through Other Comprehensive Income (FVOCI). As such, while their fair value will be represented in the statement of Financial Position, changes in value will be recognised in Other Comprehensive Income rather than profit. The amount will not be recycled through profit when the investments are disposed of. The fair value as at 1 July 2018 is being determined.

AASB 16 Leases

This standard will apply for the first time to reporting periods beginning on or after 1 January 2019, i.e. to financial statements as 30 June 2020. The standard supersedes AASB 117 Leases and unlike AASB 117 Leases, AASB 16 Leases introduces a single lease accounting model for lessees, eliminating the distinction between operating and finance leases. Lessees will be required to recognise a right-of-use asset (representing rights to use the underlying leased asset) and a liability (representing the obligation to make lease payments) for all leases with a term of more than 12 months, unless the underlying assets are of low value.

The right-of-use asset will be initially recognised at cost, consisting of the initial amount of the associated lease liability, plus any lease payments made to the lessor at or before the effective date, less any lease incentive received, the initial estimate of restoration costs and any initial direct costs incurred by the lessee. The right-of-use asset will give rise to a depreciation expense.

The lease liability will be initially recognised at an amount equal to the present value of the lease payments during the lease term that are not yet paid. Current operating lease rental payments will no longer be expensed in the Statement of Comprehensive Income. They will be apportioned between a reduction in the recognised lease liability and the implicit finance charge (the effective rate of interest) in the lease. The finance cost will also be recognised as an expense.

AASB 16 Leases allows a 'cumulative approach' rather than full retrospective application to recognising existing operating leases. The Department will apply the 'cumulative approach', and will not need to restate comparative information. Instead, the cumulative effect of applying the standard is recognised as an adjustment to the opening balance of accumulated surplus (or other component of equity, as appropriate) at the date of initial application.

37 Impact of standards and policies not yet implemented

AASB 16 Leases (continued)

The Department has not yet quantified the exact impact on the Statement of Comprehensive Income or the Statement of Financial Position of applying AASB 16 Leases to its current operating leases, including the extent of additional disclosures required. The exact impact will not be known until the year of transition.

It is anticipated that there will be a marginal impact each year on net result due to recognition of depreciation and interest on lease liabilities as expenses. There will be no impact on the total net result over the life of the lease.

The classification of cash flows will be affected as operating lease payments will be split into a principal and interest portion which will be presented as financing and operating cash flows respectively. Currently, operating lease payments are presented as operating cash flows and recorded as commitments, which are not captured in the Statement of Financial Position.

The Department's current operating lease commitments note (see note 32) provides an indication of the amounts to be recognised 'on-balance sheet' at transition (an expected increase in lease liabilities with a corresponding right-of-use asset). The reclassification between supplies and services expense and depreciation/interest has not yet been estimated.

AASB 15 Revenue from Contracts with Customers and AASB 1058 Income of Not-for-Profit Entities

These standards will apply for the first time to reporting periods beginning on or after 1 January 2019, i.e. to financial statements as 30 June 2020. The Department has commenced analysing the new revenue recognition requirements under these standards and is yet to form conclusions about significant impacts.

38 Events after the reporting period

Adjustments are made to amounts recognised in the financial statements, where an event occurs after 30 June 2018 and before the date the financial statements are authorised for issue, where those events provide information about conditions that existed at 30 June 2018.

Note disclosure is made about events between 30 June 2018 and the date the financial statements are authorised for issue where the events relate to a condition which arose after 30 June 2018 and which may have a material impact on the results of subsequent years.

DEW is not aware of any event occurring after balance date that would materially affect the financial statements.

39 Transactions with SA Government

The following table discloses revenues, expenses, financial assets and liabilities where the counterparty/transaction is with an entity within the SA Government as at the reporting date, classified according to their nature. Transactions with SA Government entities below the threshold of \$100 000 have been included with the non-government transactions, classified according to their nature.

		Non-SA					
		SA Gove	ernment	Gover	nment	То	tal
		2018	2017	2018	2017	2018	2017
	Note	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Expenses							
Employee benefits	3	-	(m .)	158 542	155 455	158 542	155 455
Supplies and services	5						
Fee for service		4 615	6 077	8 370	13 688	12 985	19 765
Accommodation and property							
management		9 367	12 475	3 113	1 536	12 480	14 011
General administration		7 355	8 242	3 000	4 099	10 355	12 341
Information technology &							
communication		2 215	2 062	7 515	7 696	9 730	9 758
Minor works, maintenance &							
equipment		441	2 853	4 339	7 432	4 780	10 285
Vehicle and aircraft		2 922	3 030	1 785	1 680	4 707	4 710
Sand replenishment		(a)	-	4 705	6 087	4 705	6 087
Bore drilling services		÷.	-	2 158	4 299	2 158	4 299
Contractors			*	1 843	1 789	1 843	1 789
Travel and accommodation			(1)	1 629	1 961	1 629	1 961
Cost of goods sold		1.	150	1 466	1 553	1 466	1 553
Staff development		186	562	1 118	920	1 304	1 482
Scientific and technical services		373	-	203	307	576	307
Transportation		. 		382	459	382	459
Monitoring fees		106	1 <u>4</u> 1	99	245	205	245
Consultants		170	:50	175	282	175	282
Other		374	492	3 497	3 607	3 871	4 099
Grants and subsidies	6	1 194	710	33 179	31 244	34 373	31 954
Depreciation and amortisation	7	. 	(*)	23 564	25 481	23 564	25 481
Net loss from the disposal of non-							
current assets	8	.		35	1.0	35	1
Other expenses	9						
Settlement of legal claims		1 2 1.	120	3 100	12	3 100	
Capital project costs not capitalised		3 7 5	277	1 313	1 048	1 313	1 325
Assets transferred for nil							
consideration		1 188	2 085	118	5 607	1 306	7 692
Audit fees		425	415	81	74	506	489
Property, plant and equipment write-							
offs		7	1750	215	2 130	215	2 130
Intangible asset write-offs			-	88	-	88	
Bad and doubtful debts			199	72	393	72	592
Impairment loss		-	()		862	(2)	862
Movement in Inventory		1 4	13 14 2	(72)	(133)	(72)	(133)
Reversal of impairment loss		÷	÷.	(329)		(329)	
Other		-	+:	1	1	1	1
Total expenses	-	30 761	39 479	265 304	279 802	296 065	319 281

for the year ended 30 June 2018

39 Transactions with SA Government (continued)

		Non-SA SA Government Government Tot					tal
		2018	2017	2018	2017	2018	2017
	Note	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Income							
Fees and charges	10						
NRM Board salary recovery		31 021	30 040	217	5	31 238	30 040
Sale of support services		16 916	16 410	3 266	2 394	20 182	18 804
Service recoveries		18 444	17 995	<u>_</u>	2	18 444	17 995
Admissions and guided tours			3	9 682	9 283	9 682	9 283
Sale of professional services		4 054	2 432	4 041	3 293	8 095	5 725
Property rental and related income		-	210	6 013	5 647	6 013	5 857
Sale of goods			-	4 041	3 991	4 041	3 991
Fees, Levies and licences		-	-	2 472	2 622	2 472	2 622
Other salary recoveries		1 465	1 378	93	450	1 558	1 828
Sale of spatial information		181	109	734	674	915	783
Sale of freehold titles Taxation revenue - River Murray		-	3)	83	222	83	222
rehabilitation Levy		-24	286	45	<u>2</u>	45	286
Grants	11	12 877	13 453	84 192	45 316	97 069	58 769
Interest	12	769	672	×	-	769	672
Resources received free of charge	13						
Donated assets		15 332	÷.	47	5	15 379	-
Services received free of charge - Sh Services SA	ared	4 381		-		4 381	
Net gain from the disposal of non-		4 301		-		4 301	
current assets	8	121	· -	2	17	2	17
Other income	14						
Water sales			5. 	573	1 540	573	1 540
Sponsorships, donations, commissior	ns and						
bequests			2 .	570	117	570	117
Salaries and wages recoveries			1. .	64	88	64	88
Insurance recoveries		504	1 (#	185	34	689	34
Other sundry revenue			1	175	436	175	436
Net revenues from SA Government	15	156 809	140 713			156 809	140 713
Total income		262 753	223 698	116 493	76 124	379 246	299 822

Department for Environment and Water Notes to and forming part of the financial statements for the year ended 30 June 2018

39 Transactions with SA Government (continued)

		Non-SA					
			SA Government Government			Tot	
		2018	2017	2018	2017	2018	2017
	Note	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial assets							
Receivables	17				÷.		
Receivables		5 104	5 166	2 715	4 378	7 819	9 544
Accrued revenues		30 - 0	(1 4 5)	77	55	77	55
GST input tax recoverable		-	-	4 557	4 741	4 557	4 741
Workers' compensation recoveries		2 0 0	:77	37	38	37	38
Other financial assets	19	5					
Prepaid supplies and services		19 19	514) -	1 018	1 094	1 018	1 094
Other		: .		1	1	1	1
Equity in unlisted entities	20			3	3	3	3
Total financial assets		5 104	5 166	8 408	10 310	13 512	15 476
Financial liabilities							
Payables	25						
Creditors		21 558	14 943	12 513	15 114	34 071	30 057
Employment on-costs		3 070	3 051	3 173	3 282	6 243	6 333
Accrued expenses		445	410	498	620	943	1 030
Paid Parental Leave Scheme							
payable		3.)	5.)	47	41	47	41
Other liabilities	28						
Lease incentive		18 714	20 035		3	18 714	20 035
Unearned revenue		255		350	204	350	204
Deposits held		5 4 0	3 - 21	465	465	465	465
Other		(e)		202	122	202	122
Total financial liabilities		43 787	38 439	17 248	19 848	61 035	58 287

Department for Environment and Water Statement of Administered Comprehensive Income

for the year ended 30 June 2018

	Nata	2018	2017
Administered expenses	Note	\$'000	\$'000
Employee benefits		354	350
Supplies and services		670	438
Grants and subsidies	A5	54 091	49 493
Expenses associated with joint operation	A15	10 663	49 493 11 115
Other expenses	A6	17 189	1 009
Total administered expenses	//o	82 967	62 405
Administered income			
Fees and charges	A7	17 279	17 129
Grants	A8	13 827	13 612
Income associated with joint operation	A15	5 421	7 109
Interest		66	65
Assets received free of charge	A9	11 700	706
Net gain from the disposal of non-current assets	A10	49	4 618
Total administered income		48 342	43 239
Net cost of providing services	_	34 625	19 166
Revenues from / (payments to) SA Government			
Revenues from SA Government	A11	23 271	19 056
Payments to SA Government	A11	(6 735)	(8 361)
Total net revenues from SA Government	_	16 536	10 695
			(a
Net result	_	(18 089)	(8 471)
Other comprehensive income Items that will not be reclassified to net result:			
Changes in property, plant and equipment asset revaluation surplus	A14	3 265	17 988
Total other comprehensive income		3 265	17 988
Total comprehensive result	_	(14 824)	9 517

The net result and total comprehensive result are attributable to the SA Government as owner.

Department for Environment and Water Statement of Administered Financial Position

as at 30 June 2018

		2018	2017
	Note	\$'000	\$'000
Administered current assets			
Cash and cash equivalents	A12	12 699	10 360
Receivables	A13	3 092	4 910
Total current assets		15 791	15 270
Administered non-current assets			
Property, plant and equipment	A 14	1 346 193	1 369 164
Intangibles	A15	154 016	151 973
Total non-current assets		1 500 209	1 521 137
Total assets		1 516 000	1 536 407
Administered current liabilities			
Payables	A16	6 648	4 407
Total current liabilities		6 648	4 407
Total liabilities		6 648	4 407
Net assets	_	1 509 352	1 532 000
Administered equity			
Asset revaluation surplus		199 057	195 792
Retained earnings		1 310 295	1 336 208
Total equity		1 509 352	1 532 000

The total equity is attributable to the SA Government as owner.

Department for Environment and Water Statement of Administered Changes in Equity

for the year ended 30 June 2018

	Note	Asset revaluation surplus \$'000	Retained earnings \$'000	Total equity \$'000
Balance at 30 June 2016		177 804	1 341 093	1 518 897
Opening balance at 1 July 2016		177 804	1341 093	1 518 897
Error correction - Crown lands	A14	-	3 586	3 586
Restated opening balance at 1 July 2016		177 804	1 344 679	1 522 483
Net result for 2016-17 Changes in property, plant and equipment asset		-	(8 471)	(8 471)
revaluation surplus	A14	17 988		17 988
Total comprehensive result for 2016-17		17 988	(8 471)	9 517
Balance at 30 June 2017		195 792	1 336 208	1 532 000
Opening balance at 1 July 2017		195 792	1 336 208	1 532 000
Error correction - Crown lands	A14		(7 824)	(7 824)
Restated opening balance at 1 July 2017		195 792	1 328 384	1 524 176
Net result for 2017-18 Changes in property, plant and equipment asset		· -	(18 089)	(18 089)
revaluation surplus	A14	3 265	-	3 265
Total comprehensive result for 2017-18		3 265	(18 089)	(14 824)
Balance at 30 June 2018		199 057	1 310 295	1 509 352

All changes in equity are attributable to the SA Government as owner.

Department for Environment and Water Statement of Administered Cash Flows

for the year ending 30 June 2018

Cash flows from operating activities	Note	2018 (Outflows) Inflows \$'000	2017 (Outflows) Inflows \$'000
Cash outflows			
Employee benefits payments		(354)	(350)
Payments for supplies and services		(668)	(432)
Payments of grants and subsidies		(53 981)	(50 209)
Cash used in operations		(55 003)	(50 991)
Cash inflows			
Fees and charges		17 564	17 736
Receipts from grants		13 829	13.611
Interest received		66	65
Cash generated from operations		31 459	31 412
Cash flows from SA government			
Receipts from SA government		23 271	19 056
Payments to SA government		(4 606)	(3 755)
Cash generated from SA government		18 665	15 301
Net cash provided by / (used in) operating activities	A12	(4 879)	(4 278)
Cash flows from investing activities Cash inflows			
Proceeds from the sale of property, plant and equipment		7 218	8 204
Cash generated from investing activities		7 218	8 204
Net cash provided by / (used in) investing activities		7 218	8 204
Net increase / (decrease) in cash and cash equivalents		2 339	3 926
Cash and cash equivalents at the beginning of the reporting period		10 360	6 434
Cash and cash equivalents at the end of the reporting period	A12	12 699	10 360

Department for Environment and Water Schedule of Expenses and Income attributable to Administered Activities for the year ended 30 June 2018

Activities - refer note A1	Minister's Other Crown Lands Payments			Special Acts Allocation		
5	2018 \$'000	2017 \$'000	2018 \$'000	2017 \$'000	2018 \$'000	2017 \$'000
Administered expenses	\$ 500	φ 000	\$ 000	\$ 000	Ψ 000	Ψ 000
Employee benefits	-	3. - -1			354	350
Supplies and services	669	438	-	;#Y	*	
Grants and subsidies Expenses associated with joint operation			18 271	16 145		-
Other expenses	15 657	-	25 7 1 232		5 	3 .
Total administered expenses	16 326	438	18 271	16 145	354	350
Administered income						
Fees and charges		8	3. 7 1	1 <u>9</u> 1	5	3.5
Grants	107	(H)	-	-	-	19
Income associated with joint operation		2°=2	()		<u> </u>	-
Interest			(T)	300	5	2
Assets received free of charge Net gain from disposal of non-current	11 700	706	\3 - 1	-	-	.9
assets	49	4 618	-	-	-	
Total administered income	11 856	5 332	S ≂ S	5 7 3		2
Net cost of providing services	4 470	(4 894)	18 271	16 145	354	350
Revenues from / (payments to) SA Government						
Revenues from SA Government	35	578	18 346	16 214	353	350
Payments to SA Government	(6 735)	(8 361)	11 - 11	3 4 9	2	6
Total net revenues from SA Government	(6 735)	(8 361)	18 346	16 214	353	350
Net result	(11 205)	(3 467)	75	69	(1)	

Department for Environment and Water Schedule of Expenses and Income attributable to Administered Activities

for the year ended 30 June 2018

	National La	andcare				
Activities - refer note A1	Progr	am	Natural Herita	ge Trust	NRM F	und
	2018	2017	2018	2017	2018	2017
197	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Administered expenses						
Employee benefits		÷.	-	÷.	5	25
Supplies and services	.). 3		-	-	
Grants and subsidies	13 820	13 729	14	128	21 986	19 491
Expenses associated with joint						
operation	-	-	5 4 3	-	-	9 2
Other expenses					1 532	1 009
Total administered expenses	13 820	13 7 2 9	14	128	23 518	20 500
			12			
Administered income						
Fees and charges	14	147	340	Q7	17 293	17 136
Grants	13 720	13 612	43. 17 7 .3	-	5.	
Income associated with joint operation		-	-	(a .)	-	
Interest	5	13	-	-	61	52
Assets received free of charge	25	(7 3)		-	₹.	8
Net gain from disposal of non-current						
assets	-	(2)		.		
Total administered income	13 725	13 625	3 4 0	·••)	17 354	17 188
Net cost of providing services	95	104	14	128	6 164	3 312
Revenues from / (payments to) SA Government		51				
Revenues from SA Government	-	-	-	-	4 558	2 478
Payments to SA Government	-	140		-		
Total net revenues from SA						
Government	-)#(-	()	4 558	2 478
Net result	(95)	(104)	(14)	(128)	(1 606)	(834)

Department for Environment and Water Schedule of Expenses and Income attributable to Administered Activities for the year ended 30 June 2018

Activities - refer note A1	Pastoral Bo	bard	Qualco Suni	ands
-	2018	2017	2018	2017
	\$'000	\$'000	\$'000	\$'000
Administered expenses				
Employee benefits	ж.:	-	-	240
Supplies and services	(H)	8	1	1
Grants and subsidies	. 	-	-	3 :
Expenses associated with joint operation	tr (142)	-	1 4 :	(1)
Other expenses	. 2 3	5		0.75
Total administered expenses	•	-	1	2 4)
Administered income				
Fees and charges	<u>e</u> :	<u>-</u>	. 2	18) 19
Grants		-	÷.	
Income associated with joint operation	3 2 3	-		12
Interest		216	-7	 .
Assets received free of charge	:#11	-	-	-
Net gain from disposal of non-current assets	3 <u>5</u> 6	<u>-</u>	2	÷
Total administered income				1.
Net cost of providing services		-	1	-
Revenues from / (payments to) SA Government				
Revenues from SA Government	14	14	-	120
Payments to SA Government	1	1.7	-	(.
Total net revenues from SA Government	14	14		
Net result	14	14	(1)	

Department for Environment and Water Schedule of Expenses and Income attributable to Administered Activities

for the year ended 30 June 2018

	DEW Corp	orate		
Activities - refer note A1	Admin Ite	ems	Total	
	2018	2017	2018	2017
	\$'000	\$'000	\$'000	\$'000
Administered expenses				
Employee benefits	(2)		354	350
Supplies and services) - - (÷	670	438
Grants and subsidies	(<u>1</u>)	<u>a</u>	54 091	49 493
Expenses associated with joint operation	10 663	11 115	10 663	11 115
Other expenses		<u>+</u>	17 189	1 009
Total administered expenses	10 663	11 115	82 967	62 405
Administered income				*:
Fees and charges	(14)	(15)	17 279	17 129
Grants	122	<u>ن</u>	13 827	13 612
Income associated with joint operation	5 421	7 109	5 421	7 109
Interest	-	-	66	65
Assets received free of charge	-		11 700	706
Net gain from disposal of non-current assets		-	49	4 618
Total administered income	5 407	7 094	48 342	43 239
Net cost of providing services	5 256	4 021	34 625	19 166
Revenues from / (payments to) SA Government				
Revenues from SA Government		-	23 271	19 056
Payments to SA Government	5 - 5	-	(6 735)	(8 361)
Total net revenues from SA Government		5	16 536	10 695
Net result	(5 256)	(4 021)	(18 089)	(8 471)

A1 Reporting entities and strategic context

The activities of the administered items are:

Crown Lands

Crown Lands is comprised of an account established by the Treasurer of South Australia to record receipts and payments associated with the sale of Crown land and other surplus South Australian government land and property. The net revenues from these sales are returned to the Department of Treasury and Finance's (DTF) Consolidated Account.

Minister's Other Payments

Grants and subsidies payments of \$18.271 million (2017: \$16.145 million) approved by the Minister for Environment and Water were made to community organisations, associations and local government. This includes grants made to Zoo SA \$5.707 million (2017: \$5.604 million); Adelaide City Council \$1.540 million (2017: \$1.505 million); Stormwater Management Authority \$5.248 million (2017: \$5.120 million); South Eastern Water Conservation and Drainage Board \$2.261 million (2017: \$2.293 million); Native Vegetation Fund \$1.138 million (2017: \$1.108 million); and Coast Protection Fund \$2.377 million (2017: \$0.515 million).

Special Acts Allocation

This item comprises salary and allowance payments for the Minister for Environment and Water.

National Landcare Program

The National Landcare Program is administered by the Commonwealth and South Australia Governments pursuant to clause 19(2) of the *Natural Heritage Trust of Australia Act 1997* (Commonwealth) and section 5 of the *Natural Resources Management (Financial Assistance) Act 1992* (Commonwealth).

The program is fully Commonwealth funded and disbursed based on Commonwealth approval.

Natural Resources Management Fund

The Natural Resources Management Fund (NRM Fund) was established pursuant to subsection 117(1) of the *Natural Resources Management Act 2004* (NRM Act). The Minister for Environment and Water administers the NRM Fund and may apply any part of the NRM Fund in making payments to the regional NRM Boards; in paying subsidies or making grants or other payments to NRM authorities or other persons or bodies for the purposes of the NRM Act. This may also include making any payment required, or authorised by or under the NRM Act or any other law. The balance of the NRM Fund at 30 June 2018 was \$2.410 million (2017: \$3.475 million).

Natural Resources Management Boards

The Natural Resources Management Boards (NRM Boards) were established pursuant to subsection 23(1) of the NRM Act. DEW administers various revenues and expenses on account of the NRM Boards.

Specific provisions of the NRM Act require that the following revenues be paid into the NRM Fund prior to being applied for the purposes of the NRM Act:

- government appropriations (controlled and administered allocated in respect of the regional NRM Boards)
- water levies
- penalties relating to water levies
- expiation fees and other penalties.

A1 Reporting entities and strategic context (continued)

(i) Government appropriations

DEW receives recurrent funding, which is administered through the NRM Fund and provided to regional NRM Boards to support business operations and the administration of the NRM Act.

	Ŧ.	2018 \$'000	2017 \$'000
Regional NRM Board			
Alinyjara Wilurara NRM Board		1 113	1 058
Kangaroo Island NRM Board		1 113	1 058
South Australian Arid Lands NRM Board		332	363
		2 558	2 479

(ii) Water Levies

Water levies are collected for prescribed water resources under section 101 of the NRM Act. The levies are subsequently paid to the regional NRM Boards pursuant to subsection 116(1)(a)(ii)(A) of the NRM Act.

(iii) Penalties

Penalties declared in relation to the unauthorised or unlawful taking or use of water were raised pursuant to section 115 of the NRM Act.

(iv) Explation fees and other penalties

Expiation fees and penalties are recovered in respect of offences against the NRM Act (that is for unlawful possession of animals or plants).

Pastoral Board

The Pastoral Board is responsible for the administration of the *Pastoral Land Management and Conservation Act* 1989. The Board provides advice to the Minister for Environment and Water on the policies that should govern the administration of pastoral land.

National Action Plan for Salinity and Water Quality

The National Action Plan (NAP) is a bilateral agreement between the Commonwealth and SA Governments signed in 2001 providing funds to address issues associated with salinity and water quality in priority regions in South Australia. The Commonwealth and the SA Governments make progressive contributions to a single holding account. Disbursement of funds from the account is by agreement between the parties. Funding for NAP ceased on 30 June 2008 with the majority of projects completed by 31 December 2009.

The Commonwealth requested that the Commonwealth share of unspent funds held be returned and elected to allocate remaining funds held in the NAP holding account to existing State agency and Natural Resources Management Board competitive projects approved under the Caring for our Country Program in accordance with clause 13.2c and 20.4 of the 'Transitional Arrangement and Financial Agreement between the Australian Government and state of South Australia for implementation of Caring for our Country' during 2011-12.

Qualco Sunlands

The Ground Water (Qualco-Sunlands) Control Act 2000 established a scheme managed by a Trust to prevent, and reverse, the salinisation and water logging of horticultural land due to irrigation induced factors. Upon request from the Trust, DEW provides a temporary grant, sourced from the DTF, to carry out the specified works. The Trust facilitates the required work, and recharges irrigators for the work undertaken. Once fully collected, the Trust returns the temporary funds to DEW for on-passing back to the Department of Treasury and Finance.

A1 Reporting entities and strategic context (continued)

Natural Heritage Trust

The Natural Heritage Trust (NHT) was established by the *Natural Heritage Trust of Australia Act 1997*. Funding for NHT ceased on 30 June 2008 and all projects were completed by 31 December 2009. Post 31 December 2009, program finalisation continued with the receipt of project final reports and acquittals including the return of unspent funds by project proponents. The Commonwealth requested unspent funds held be returned and elected to allocate remaining funds held in the NHT holding account to existing State agency and Natural Resources Management Board competitive projects approved under the Caring for our Country Program in accordance with clause 13.2c and 20.4 of the 'Transitional Arrangement and Financial Agreement between the Australian Government and State of South Australia for implementation of Caring for our Country' during 2011-12.

A2 Administered item's financial arrangements

The financial activities of the administered items are conducted through a number of deposit accounts with DTF pursuant to the *Public Finance and Audit Act 1987*. The financial activities of Administered Items that do not have their own deposit account are conducted through the DEW's deposit account.

DEW conducts a large number of activities directed towards meeting the administered items objectives and responsibilities as specified in the legislation and/or other authoritative documentation that establishes the administered items. Many of the administered items, in accordance with the Acts, have delegated certain functions to officers within DEW, who provide technical and administrative support including the use of plant and equipment, office accommodation and various administrative services. The cost of the services provided that can be identified with the activities of the administered items and can be measured reliably are met by the administered items. Other support services that are not identifiable and/or cannot be measured reliably are provided free of charge and have not been recognised in the Administered financial statements.

A3 Basis of preparation and accounting policies

The basis of preparation for the administered financial statements is the same as the basis outlined in note 1.3. DEW applies the same accounting policies to the administered financial statements as set out in the notes to DEW's financial statements. Deviations from these policies are as follows:

Property, plant and equipment

Property, plant and equipment includes land. DEW is the custodian of unallotted (unalienated) Crown Land, by virtue of its responsibilities under the *Crown Land Management Act 2009*. This land is considered to be an administered asset. Land dedicated to the Minister and held by the Minister, either as freehold or reverted land, is also recognised as administered land. Administered lands may be subject to third party perpetual leases and other leases and annual licenses.

Refer to note A14 for further information on the treatment and valuation of land.

Employee benefits

In general, administered items utilise the services of contractors or DEW employees rather than recruiting and appointing employees in their own right. In the majority of cases, the services provided by DEW employees are provided free of charge. If, however, the services provided by DEW employees are directly attributable to the activities of an administered item and can be reliably measured, the services are charged to the administered item on a fee for service (cost recovery) basis. The liability for employee benefits arising from services rendered by DEW employees is not recognised in the administered financial statements as DEW is obligated to pay employees for services provided. Accordingly, employee benefits are recognised in DEW's financial statements.

A4 Budgetary reporting and explanations of major variances between budget and actual amounts

Budget information refers to the amounts presented to Parliament in the original budgeted financial statements in respect of the reporting period (2017-18 Budget Paper 4). Budget information has been included for the Administered Statement of Comprehensive Income and for Investment Expenditure. Budget information has not been included for the Administered Statement of Financial Position or Administered Statement of Cash Flows as the information in these statements are not budgeted for on the same basis and/or determined in a different manner to financial statement information. These original budgeted amounts have been presented and classified on a basis that is consistent with line items in the financial statements. However, these amounts have not been adjusted to reflect revised budgets or administrative restructures/machinery of government changes. The budget process is not subject to audit.

		Original budget 2018	Actual 2018	Variance
Statement of Administered Comprehensive Income	Note	\$'000	\$'000	\$'000
Expenses				
Employee benefits		360	354	(6)
Supplies and services		609	670	61
Grants and subsidies		51 236	54 091	2 855
Expenses associated with joint operation	а	5 - 2	10 663	10 663
Other expenses	b	13 725	17 189	3 464
Total expenses		65 930	82 967	17 037
Income				
Fees and charges		16 305	17 279	974
Grants		13 687	13 827	140
Income associated with joint operation	а	5 1 5	5 421	5 421
Interest		3	66	66
Assets received free of charge	С	5.=1	11 700	11 700
Net gain from the disposal of non-current assets		120	49	49
Other income		250		(250)
Total income	-	30 242	48 342	18 100
Net cost of providing services	-	35 688	34 625	(1 063)
Revenues from / (payments to) SA Government				
Revenues from SA government	d	27 911	23 271	(4 640)
Payments to SA government	b	~	(6 735)	(6 735)
Total net revenues from SA Government	_	27 911	16 536	(11 375)
Net result	-	(7 777)	(18 089)	(10 312)

The following are brief explanations of variances between original budget and actual amounts. Explanations are required to be provided for variances where the variance exceeds the greater of 10 per cent of the original budgeted amount and 5 per cent of original budgeted total expenses.

- a. South Australia's share of income and expenses associated with the joint operation was not included in the original budget
- b. The budget amount of \$13.7 million includes receipts to be paid to Consolidated Account. The actual figure paid to Consolidated Account was \$6.7 million and is reported under Payments to SA Government

A4 Budgetary reporting and explanations of major variances between budget and actual amounts (continued)

- c. Assets being received free of charge from external entities was not included in the original budget
- d. The budgeted working capital held for the Natural Resources Management Boards was not required in 2017-18

Investing expenditure summary		Original budget 2018 \$'000	Actual 2018 \$'000	Variance \$'000
Total new projects	е	293	-	(293)
Total annual program	¥	4		(4)
Total investing expenditure		297	5	(297)

The following are brief explanations of variances between original budget and actual amounts:

e. The variance was due to a delay in the transfer of Monarto native vegetation land from PIRSA to DEW.

A5 Grants and subsidies

	2018	2017
	\$'000	\$'000
Payments to Natural Resource Management Boards	21 986	19 491
Minister's other payments	18 271	16 145
National Landcare Program	13 820	13 729
Natural Heritage Trust	14	128
Total grants and subsidies	54 091	49 493

A6 Other expenses

	2018	2017
	\$'000	\$'000
Donated assets	15 558	
Other expenses	1 631	1 009
Total other expenses	17 189	1 009

Donated assets expense in 2017-18 comprised of Crown land donated free of charge to the DEW Controlled reporting entity for land gazetted to a mix of either National, Conservation and Recreation Parks and Wilderness Protection Areas and Reserves pursuant to the *National Parks and Wildlife Act 1972* (\$12.490 million), land transferred to the National Trust (\$2.961 million) and to other entities (\$0.107 million).

for the year ended 30 June 2018

A7 Revenues from fees and charges

14. 14	2018 \$'000	2017 \$'000
Water Levies received from licence holders	16 374	16 354
Penalties	919	782
Crown Lands	- 2 1	8
DEW Corporate Administered Items	(14)	(15)
Total revenues from fees and charges	17 279	17 129

A8 Grants revenues

	2018	2017
	\$'000	\$'000
National Landcare Program	13 720	13 612
Crown Lands	107	
Total grant revenues	13 827	13 612

A9 Assets received free of charge

	2018	2017
	\$'000	\$'000
Land	11 700	706
Total Assets received free of charge	11 700	706
Total Assets received free of charge		00

Assets received free of charge in 2017-18 comprised of land previously dedicated by the Minister for Environment and Water, pursuant to legislative powers vested to the Minister under the *Crown Lands Management Act 2009*, to entities external to the DEW Administered Items. Upon the revocation of dedication, the land has reverted to the Minister, and accounted for in the DEW Administered Items reporting entity.

A10 Net gain / (loss) from the disposal of non-current assets

	2018	2017
E	\$'000	\$'000
Crown land		
Proceeds from disposal	7 218	8 204
Less net book value of assets disposed	(7 169)	(3 586)
Net gain from disposal of Crown land	49	4 618
Total assets		
Proceeds from disposal	7 218	8 204
Less net book value of assets disposed	(7 169)	(3 586)
Total net gain from disposal of non-current assets	49	4 618

A11 Revenues from / (payments to) SA Government

	2018 \$'000	2017 \$'000
Recurrent appropriations	23 271	19 056
Payments to Consolidated Account	(6 735)	(8 361)
Total revenues from SA Government	16 536	10 695
Net revenues from SA Government	16 536	10 695

A12 Administered cash flow reconciliation

Reconciliation of cash and cash equivalents at the end of the reporting period3 uouNational Landcare Program337431Crown Lands7 4895 140Natural Heritage Trust-14Natural Resource Management Fund2 4103 475Pastoral Board11399National Action Plan for Salinity and Water Quality3736Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 36111Less revenues from SA Government(23 271)(19 056)10 906)Add / (less) non-cash Items(15 558)-1100Syster received free of charge11 700706706116151Income associated with joint operation5 4217 10946 81899-1Net gain on disposal of non-current assets494 618111Property, plant and equipment - other changes(19 90)-111Movement in assets and liabilities(2 241)(3 896)11615)11615)(Increase) in receivables(1 819)(1 615) <td< th=""><th></th><th>2018 \$'000</th><th>2017 \$'000</th><th></th></td<>		2018 \$'000	2017 \$'000	
National Landcare Program337431Crown Lands7 4895 140Natural Heritage Trust-14Natural Resource Management Fund2 4103 475Pastoral Board11399National Action Plan for Salinity and Water Quality3736Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 36123271)(19 056)Add / (less) non-cash ItemsExpenses associated with joint operation serviced free of charge11 700706Donated assets(15 558)-11700706Net gain on disposal of non-current assets494 6184618Property, plant and equipment - other changes(99)Movement in assets and liabilities(1 819)(1 615)(1 615)(Increase) in payables(1 819)(1 615)(3 896)	Reconciliation of cash and cash equivalents at the end of the reporting period	\$ 000	\$ 000	
Crown Lands7 4895 140Natural Heritage Trust-14Natural Resource Management Fund2 4103 475Pastoral Board11399National Action Plan for Salinity and Water Quality3736Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services6 7358 361Less revenues from SA Government6 7358 361232711(19 056)Add / (less) non-cash Items11700706706Donated assets(15 558)-11700706Net gain on disposal of non-current assets494 618699-Property, plant and equipment - other changes(19)Movement in assets and liabilities(1 819)(1 615)(1 615)(Increase) in payables(1 241)(3 896)		337	431	
Natural Heritage Trust-14Natural Resource Management Fund2 4103 475Pastoral Board11399National Action Plan for Salinity and Water Quality3736Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items11 700706706Donated assets494 618Property, plant and equipment - other changes(99)Movement in assets and liabilities(Decrease) in receivables(1 819)(1 615)(1 615)(1 615)(Increase) in payables(2 241)(3 896)(2 241)(3 896)	.			
Natural Resource Management Fund2 4103 475Pastoral Board11399National Action Plan for Salinity and Water Quality3736Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 36111115)Less revenues from SA Government(23 271)(19 056)10 966)Add / (less) non-cash Items(10 663)(11 115)11 700706Donated assets(15 558)11Net gain on disposal of non-current assets494 6184 6184 618Property, plant and equipment - other changes(19 05)Movement in assets and liabilities(1 819)(1 615)(1 615)(1 615)(Increase) in payables(1 819)(1 615)(1 615)(1 615)(Increase) in payables(2 241)(3 896)-	Natural Heritage Trust		14	
Pastoral Board11399National Action Plan for Salinity and Water Quality3736Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 361111 15)Less revenues from SA Government(23 271)(19 056)10 9056)Add / (less) non-cash Items11 700706Expenses associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(1 819)(1 615)(Increase) in payables(2 241)(3 896)	-	2 410	3 475	
Adelaide Dolphin Sanctuary11The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position12 69910 360Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items211 700706Expenses associated with joint operation5 4217 109706Income associated with joint operation(15 558)Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1 819)(1 615)(1 615)(1 2241)(3 896)	•	113	99	
The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(10 663)(11 115)Expenses associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(18 19)(1 615)(Increase) in receivables(1 819)(1 615)(Increase) in payables(1 819)(1 615)	National Action Plan for Salinity and Water Quality	37	36	
The Department's Corporate Administrative Items2 3121 164Cash and cash equivalents disclosed in the Statement of Financial Position Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing services(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(10 663)(11 115)Expenses associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(18 19)(1 615)(Increase) in receivables(1 819)(1 615)(Increase) in payables(1 819)(1 615)		1	1	
Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing servicesNet cash provided by/(used in) operating activities(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(10 663)(11 115)Expenses associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(199)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(1 819)(1 615)		2 312	1 164	
Balance as per the Statement of Administered Cash Flows12 69910 360Reconciliation of net cash provided by / (used in) operating activities to net cost of providing servicesNet cash provided by/(used in) operating activities(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(10 663)(11 115)Expenses associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(199)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(1 819)(1 615)			ñ	
Reconciliation of net cash provided by / (used in) operating activities to net cost of providing servicesNet cash provided by/(used in) operating activities(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items2Expenses associated with joint operation(10 663)(11 115)Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(2 241)(3 896)	Cash and cash equivalents disclosed in the Statement of Financial Position	12 699	10 360	
cost of providing servicesNet cash provided by/(used in) operating activities(4 879)(4 278)Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(10 663)(11 115)Expenses associated with joint operation5 4217 109Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(199)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(2 241)(3 896)	Balance as per the Statement of Administered Cash Flows	12 699	10 360	
Add payments to SA Government6 7358 361Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(23 271)(19 056)Expenses associated with joint operation(10 663)(11 115)Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(199)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(2 241)(3 896)				
Less revenues from SA Government(23 271)(19 056)Add / (less) non-cash Items(10 663)(11 115)Expenses associated with joint operation5 4217 109Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(2 241)(3 896)	Net cash provided by/(used in) operating activities	(4 879)	(4 278)	
Add / (less) non-cash ItemsExpenses associated with joint operation(10 663)(11 115)Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1 819)(1 615)(Increase) in payables(2 241)(3 896)	Add payments to SA Government	6 735	8 361	
Expenses associated with joint operation(10 663)(11 115)Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1 819)(1 615)(Increase) in receivables(2 241)(3 896)	Less revenues from SA Government	(23 271)	(19 056)	
Income associated with joint operation5 4217 109Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1819)(1 615)(Increase) in receivables(2 241)(3 896)	Add / (less) non-cash Items			
Assets received free of charge11 700706Donated assets(15 558)-Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1819)(1 615)(Decrease) in receivables(1 819)(1 615)(Increase) in payables(2 241)(3 896)	Expenses associated with joint operation	(10 663)	(11 115)	
Donated assets(15 558)Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1819)(1 615)(Decrease) in receivables(2 241)(3 896)	Income associated with joint operation	5 421	7 109	
Net gain on disposal of non-current assets494 618Property, plant and equipment - other changes(99)-Movement in assets and liabilities(1819)(1615)(Decrease) in receivables(2 241)(3 896)	Assets received free of charge	11 700	706	
Property, plant and equipment - other changes(99)Movement in assets and liabilities(1819)(Decrease) in receivables(1819)(Increase) in payables(2 241)(3 896)	Donated assets	(15 558)	270	
Movement in assets and liabilities(Decrease) in receivables(1 819)(Increase) in payables(2 241)(3 896)	•	49	4 618	
(Decrease) in receivables (1 819) (1 615) (Increase) in payables (2 241) (3 896)	Property, plant and equipment - other changes	(99)	30 - 0	
(Increase) in payables (2 241) (3 896)	Movement in assets and liabilities			
	(Decrease) in receivables	(1 819)	(1 615)	
Net cost of providing services (34 625) (19 166)	(Increase) in payables	(2 241)	(3 896)	
	Net cost of providing services	(34 625)	(19 166)	

A13 Receivables

	2018	2017
0	\$'000	\$'000
Current Water levies	0.44	1 220
Penalties	941 4 126	1 230 4 032
	4 120	
Accrued interest Other	4 149	5 326
Less allowance for doubtful debts		
	(2 128) 3 092	(683)
Total current receivables	5 092	4 910
Total receivables	3 092	4 910
A14 Property, plant and equipment		
	2018	2017
	\$'000	\$'000
Crown land		
Crown land at fair value	571 605	590 555
Total Crown land	571 605	590 555
Pastoral land		
Pastoral land at fair value	54 116	54 116
Total Pastoral land	54 116	54 116
Buildings and improvements		
Buildings and improvements at cost (deemed fair value)	19	19
Accumulated depreciation	(19)	(19)
Total buildings and improvements		(13)
Park infrastructure		
Park infrastructure at cost (deemed fair value)	88	88
Accumulated depreciation	(88)	(88)
Total park infrastructure	(00)	(00)
5		
Roads, tracks and trails	-	-
Roads, tracks and trails at cost (deemed fair value)	6	6
Accumulated depreciation	(6)	(6)
Total roads, tracks and trails		
Joint operation property, plant and equipment		
Joint operation property, plant and equipment	720 472	724 493
Total joint operation property, plant and equipment	720 472	724 493
Total property, plant and equipment	1 346 193	1 369 164
row property, plant and equipment		1 000 104

A14 Property, plant and equipment (continued)

Movement reconciliation of property, plant and equipment

			Joint operation	
2018	Crown land	Pastoral land	PP&E	Total
	\$'000	\$'000	\$'000	\$'000
Carrying amount at 1 July	590 555	54 116	724 493	1 369 164
Adjustment for Crown Lands not previously				
recognised	13 905	275	-	13 905
Adjustment for Crown Lands transferred to DEW				
Controlled	(21 729)	1981 1981		(21 729)
Restated opening balance at 1 July	582 731	54 116	724 493	1361 340
Assets received for nil consideration	11 700	(4 7	-	iii 11 700
Donated assets	(15 558)	() , ,	-	(15 558)
Disposals	(7 169)	-	(1 4)	(7 169)
Other changes	(99)	ie.	1 50	(99)
Joint operations net additions, disposal, other				
movements	-	6(ii)	(7 286)	(7 286)
Subtotal	(11 126)		(7 286)	(18 412)
Gains/(losses) for the period recognised in other		<i>\$</i>		
comprehensive income:				
Revaluation increments/(decrements)			3 265	3 265
Subtotal	15	i i i i i i i i i i i i i i i i i i i	3 265	3 265
Carrying amount at 30 June	571 605	54 116	720 472	1 346 193
			Joint operation	
2017	Crown land	Pastoral land	PP&E	Total
-	\$'000	\$'000	\$'000	\$'000
Carrying amount at 1 July	589 849	54 116	714 386	1 358 351
Adjustment for Crown Lands not previously				
recognised	3 586	-	3 <u>2</u> 0	3 586
Restated opening balance at 1 July	593 435	54 116	714 386	1 361 937
Assets received for nil consideration	706	5 <u>4</u> 4	122	706
Disposals	(3 586)	-	-	(3 586)
Joint operations net additions, disposal, other	. ,			. ,
movements		5 - S <u>-</u> F	(7 881)	(7 881)
-				

Carrying amount at 30 June =	590 555	54 116	724 493	1 369 164
Subtotal _	(#):	1	17 988	17 988
Revaluation increments/(decrements)	(#);		17 988	17 988
comprehensive income:				
Gains/(losses) for the period recognised in other				
Subtotal	(2 880 <u>)</u>		(7 881)	(10 761)
movements	5 .	S <u>u</u> r	(7 881)	(7 881)
Joint operations net additions, disposal, other				
Disposals	(3 586)	35		(3 586)
Assets received for the consideration	700			700

A14 Property, plant and equipment (continued)

Error correction

An error correction of (\$7.824 million) adjusted against retained earnings at 1 July 2017 has been disclosed in the Administered Statement of Changes in Equity. The error correction is in accordance with AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors, and resulted in a net decrease in the carrying value of Crown Land assets.

The error correction comprises an increasing adjustment of \$13.905 million to recognise Crown Land that had previously been under the dedication and control of other entities, including other Government agencies and holders of leases, including Pastoral leases. Information was not available to be comprehensively verified nor valued in prior reporting periods, hence DEW determined it was impractical to apply retrospective restatement of prior year Crown Land balances in either the Statement of Administered Financial Position or the Administered Statement of Changes in Equity.

In addition, the error correction comprises a decreasing adjustment of (\$21.729 million) to the carrying value of Crown Land held as at 1 July 2017. The adjustment was required to reflect Crown Land that had transferred to DEW Controlled during 2016-17 following the gazettal of various land parcels as conservation parks during the period.

A15 Interest in joint operation

The Minister, on behalf of the state of South Australia, has an interest in a joint operation, the Murray-Darling Basin Authority (MDBA) represented by the River Murray Operations and the Living Murray Initiative.

On 3 July 2008, the Commonwealth Government and the Government of New South Wales, Victoria, Queensland, South Australia and the Australian Capital Territory (the participants) entered into the Intergovernmental agreement for the *Murray-Darling Basin Reform* (the Reform IGA). The Reform involved the government participants entering into a new *Murray-Darling Basin Agreement* (MDB Agreement) and the Intergovernmental Agreement on Murray-Darling Basin Reform - referral (the Referral IGA).

The MDB Agreement essentially dissolved the Murray-Darling Basin Commission (MDBC) and established the Murray-Darling Basin Authority (MDBA), Ministerial Council, Basin Officials Committee and the Basin Community Committee. Under the revised arrangement, the participants have a joint interest in the infrastructure assets and water rights. The state of South Australia's interest in the arrangement is 26.67 percent.

The MDBA was established under the Commonwealth *Water Act 2007* as an independent, expertise based statutory agency and are responsible for developing, implementing and monitoring the Basin Plans. The MDBA undertakes activities that support the sustainable and integrated management of the water resources of the Murray-Darling Basin in a way that meets the social, economic and environmental needs of the Basin and its communities.

Two unincorporated joint arrangements were established under the MDBA to hold assets on behalf of the participants through separate agreements called the "Asset Agreement for River Murray Operations Assets" (RMO) and the "Further Agreement on Addressing Over Allocation and Achieving Environmental Objectives in the Murray-Darling Basin - Control and Management of Living Murray Assets" (LMI). The principal place of the operation is in Australia. The participants are obliged to provide funding to the MDBA for the management of the RMO and LMI assets and operations.

The agreements in relation to the Murray Darling Basin Agreement joint arrangement require unanimous consent from all parties for all relevant activities. The participants own the infrastructure assets and water rights of the joint arrangements, which are being managed through the RMO and LMI and there are no liabilities held for either RMO and LMI. The arrangement is therefore classified as a joint operation and DEW recognises, on behalf of the state, its direct right to the jointly held assets, revenues and expenses based on the percentage interest as described in the table below.

A15 Interest in joint operation (continued)

			Ownership	interest
		Country of	2018	2017
Name of entity	Principal activity	incorporation	(%)	(%)
Murray Darling Basin Authority	To undertake activities that support the sustainable and integrated management of water resources of the Murray-Darling Basin	Australia	26.67%	26.67%

Joint operation assets, income and expenses accounted for using the proportionate consolidation method are detailed below:

Murray Darling Basin Authority	2018 \$'000	2017 \$'000
Non-current assets		
Property, plant and equipment		
Infrastructure Assets	694 817	700 858
Work in Progress	20 232	18 224
Other property, plant and equipment assets	5 424	5 411
Intangibles - Water entitlements	154 016	151 973
Total assets	874 489	876 466
Income	5 421	7 109
Expenses	10 663	11 115

Refer note 6 of the DEW Controlled financial statements for details of the State's grant payment made to the MDBA.

The 2018 and 2017 figures were based on the audited RMO and LMI financial statements.

Contingencies and commitments

There are no contingencies or commitments arising from DEW's interest in the joint operation.

A16 Payables

£	2018 \$'000	2017 \$'000
Current		
Creditors	6 246	4 184
Accrued expenses	11	6
Other	391	217
Total current payables	6 648	4 407
Total payables	6 648	4 407

A17 Contingent assets and liabilities

A contingent asset is acknowledged whereby the Minister for Water and the River Murray has an exclusive right to access 40MI per day from the Langhorne and Currency Creek pipeline. The Minister has not exercised this right. DEW is not aware of the existence of any other contingent liabilities.