

# **Estimates of National Expenditure 2023**

## **Vote 41: Water and Sanitation**

**National Treasury  
Republic of South Africa**





# Vote 41

## Water and Sanitation

### Budget summary

R million	2023/24				2024/25	2025/26
	Current payments	Transfers and subsidies	Payments for capital assets	Total	Total	Total
<b>MTEF allocation</b>						
Administration	1 881.2	36.3	130.1	2 047.6	2 121.6	2 210.2
Water Resources Management	902.0	3 629.6	93.9	4 625.5	5 628.1	7 649.7
Water Services Management	762.1	10 395.6	4 426.5	15 584.2	16 430.3	16 024.7
<b>Total expenditure estimates</b>	<b>3 545.3</b>	<b>14 061.5</b>	<b>4 650.5</b>	<b>22 257.3</b>	<b>24 180.1</b>	<b>25 884.6</b>

Executive authority: Minister of Water and Sanitation  
 Accounting officer: Director-General of Water and Sanitation  
 Website: [www.dwa.gov.za](http://www.dwa.gov.za)

The Estimates of National Expenditure is available at [www.treasury.gov.za](http://www.treasury.gov.za). Additional tables in Excel format can be found at [www.treasury.gov.za](http://www.treasury.gov.za) and [www.vulekamali.gov.za](http://www.vulekamali.gov.za).

### Vote purpose

Ensure the availability of water resources to facilitate equitable and sustainable socioeconomic development, and ensure universal access to water and sanitation services.

### Mandate

The mandate of the Department of Water and Sanitation is set out in the National Water Act (1998) and the Water Services Act (1997). The department's legislative mandate is to ensure that the country's water resources are protected, managed, used, developed, conserved and controlled by regulating and supporting the delivery of effective water supply and sanitation. This is done in accordance with the requirements of water-related policies and legislation that are critical in delivering on people's rights to have enough food and water, growing the economy and eradicating poverty.

### Selected performance indicators

Table 41.1 Performance indicators by programme and related priority

Indicator	Programme	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Number of river systems with water resources classes and determined resource quality objectives per year	Water Resources Management		0	0	0	1	0	0	2
Number of rivers in which the river eco-status monitoring programme is implemented per year	Water Resources Management		76	77	81	70	75	71	75
Number of catchment plans implemented for mine water and wastewater management per year	Water Resources Management	Priority 2: Economic transformation and job creation	-1	-1	1	2	2	2	1
Number of river systems monitored for the implementation of resource-directed measures per year	Water Resources Management		-1	-1	2	4	6	8	11
Number of water supply systems assessed for compliance with blue drop regulatory requirements per year	Water Resources Management		-1	-1	1 186	1 035	0	1 035	0
Number of wastewater systems assessed for compliance with green drop regulatory requirements per year	Water Resources Management		-1	-1	992	0	1 004	0	1 004

**Table 41.1 Performance indicators by programme and related priority (continued)**

Indicator	Programme	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Number of mega regional bulk infrastructure project phases completed per year	Water Services Management	Priority 5: Spatial integration, human settlements and local government	3	1	1	1	1	1	1
Number of large regional bulk infrastructure project phases completed per year	Water Services Management		6	2	9	13	10	8	7
Number of small regional bulk infrastructure project phases completed per year	Water Services Management		7	15	10	8	9	3	2
Number of water services authorities assessed for compliance with the requirements of the no drop regulatory programme per year	Water Services Management		-1	-1	-1	144	1	144	1
Number of small water services infrastructure grant projects completed per year	Water Services Management		117	112	72	115	86	65	57
Number of district municipalities per year with developed 5-year water and sanitation reliability plans	Water Services Management		-1	-1	-1	10	22	12	44

1. No historical data available.

## Expenditure overview

Over the medium term, the department will continue to focus on: improving the regulation of water quality; implementing the integrated water resource management approach aimed at the protection, use, development, conservation, management and control of water resources while supporting government's developmental priorities; and facilitating the improved management of municipal water services.

Expenditure is expected to increase at an average annual rate of 11.7 per cent, from R18.6 billion in 2022/23 to R25.9 billion in 2025/26, mainly as a result of an additional R12.4 billion over the MTEF period intended for water resource and bulk water infrastructure projects. An estimated 63 per cent (R46.6 billion) of the department's budget over the MTEF period is for transfers and subsidies to municipalities, public corporations and departmental agencies. Spending on the compensation of the department's 3 873 employees is expected to increase at an average annual rate of 2 per cent, from R1.8 billion in 2022/23 to R2 billion in 2025/26.

### **Water quality regulation and access**

The department enforces regulatory measures that ensure the provision of safe water and the effective management of wastewater. To this end, it implements the green and blue drop certification programmes, which are incentive-based regulatory tools that measure the capacity and environmental, financial, technical and quality compliance of water service institutions. The department plans to assess 1 004 wastewater systems in 2023/24 for compliance with the green drop regulatory requirements and 1 035 water supply systems in 2024/25 for compliance with blue drop regulations. To improve equitable access to water resources, the department plans to finalise 80 per cent of water use authorisation applications within 90 days of application. Expenditure for these activities is within the *Water Resources Regulation* subprogramme in the *Water Resources Management* programme. The subprogramme has a total budget of R694.1 million over the next 3 years.

### **Integrated water resource management**

In its efforts to ensure water security, the department will continue to adopt an integrated approach to maintaining existing water resource infrastructure, supplying bulk water to strategic users such as large industrial companies through the Water Trading Entity, and supporting the long-term sustainability of water resources. As such, the department will consider the impact of climate change, the role of ecosystems, rainwater runoff and storage, the use of other water resources such groundwater and aquifer systems, water conservation and water demand management plans. The department also plans to implement and monitor the river eco-status monitoring programme in 221 rivers and implement 5 catchment plans for mine water and wastewater management. These activities are carried out in the *Integrated Water Resources Planning*, *Water Resources Infrastructure Management* and *Water Ecosystems Management* subprogrammes in the *Water Resources Management* programme. Allocations to these subprogrammes amount to R15.2 billion over the MTEF period.

## Improving water services

To improve water services, over the medium term, the department plans to ensure reliable water and sanitation services by overseeing 25 large regional bulk infrastructure project phases and 14 small regional infrastructure project phases. To achieve this, the *Water Services Management* programme is allocated R48 billion over the next 3 years.

## Expenditure trends and estimates

**Table 41.2 Vote expenditure trends and estimates by programme and economic classification**

Programmes											
1. Administration											
2. Water Resources Management											
3. Water Services Management											
Programme											
R million	Audited outcome			Adjusted appropriation	Average growth rate (%)	Average Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
Programme 1	1 624.3	1 646.0	1 716.5	2 019.9	7.5%	11.0%	2 047.6	2 121.6	2 210.2	3.0%	9.2%
Programme 2	3 310.0	3 199.0	3 499.9	3 818.5	4.9%	21.8%	4 625.5	5 628.1	7 649.7	26.1%	23.9%
Programme 3	10 283.3	9 657.6	9 987.2	12 716.6	7.3%	67.2%	15 584.2	16 430.3	16 024.7	8.0%	66.9%
<b>Total</b>	<b>15 217.6</b>	<b>14 502.6</b>	<b>15 203.5</b>	<b>18 555.0</b>	<b>6.8%</b>	<b>100.0%</b>	<b>22 257.3</b>	<b>24 180.1</b>	<b>25 884.6</b>	<b>11.7%</b>	<b>100.0%</b>
Change to 2022 Budget estimate				15.3			2 102.1	3 266.8	6 260.1		
Economic classification											
<b>Current payments</b>	<b>3 705.5</b>	<b>3 459.3</b>	<b>3 215.6</b>	<b>3 732.7</b>	<b>0.2%</b>	<b>22.2%</b>	<b>3 545.3</b>	<b>3 731.3</b>	<b>3 897.1</b>	<b>1.4%</b>	<b>16.4%</b>
Compensation of employees	1 683.4	1 638.3	1 742.2	1 836.4	2.9%	10.9%	1 790.2	1 869.1	1 951.4	2.0%	8.2%
Goods and services <sup>1</sup>	2 022.1	1 820.9	1 473.2	1 896.3	-2.1%	11.4%	1 755.2	1 862.2	1 945.7	0.9%	8.2%
<i>of which:</i>											
Computer services	117.2	120.1	122.1	140.5	6.2%	0.8%	153.7	180.6	219.7	16.1%	0.8%
Consultants: Business and advisory services	265.5	281.4	141.5	306.7	4.9%	1.6%	162.5	178.4	157.3	-20.0%	0.9%
Infrastructure and planning services	184.4	29.6	87.2	140.6	-8.7%	0.7%	232.3	237.2	209.3	14.2%	0.9%
Operating leases	402.8	457.9	437.4	493.8	7.0%	2.8%	501.6	523.8	547.0	3.5%	2.3%
Property payments	108.7	98.6	117.3	130.0	6.2%	0.7%	133.1	123.1	137.8	2.0%	0.6%
Travel and subsistence	124.1	91.0	153.2	193.9	16.0%	0.9%	216.0	230.4	243.6	7.9%	1.0%
Interest and rent on land	-	0.0	0.2	0.0	0.0%	0.0%	-	-	-	-100.0%	0.0%
<b>Transfers and subsidies<sup>1</sup></b>	<b>9 116.7</b>	<b>8 850.3</b>	<b>9 414.3</b>	<b>10 665.4</b>	<b>5.4%</b>	<b>59.9%</b>	<b>14 061.5</b>	<b>15 617.5</b>	<b>16 939.7</b>	<b>16.7%</b>	<b>63.0%</b>
Provinces and municipalities	5 698.6	5 373.7	5 858.3	6 223.4	3.0%	36.5%	7 360.6	8 137.8	8 264.5	9.9%	33.0%
Departmental agencies and accounts	2 370.0	2 382.0	2 375.9	2 612.1	3.3%	15.3%	3 376.1	4 322.5	6 284.6	34.0%	18.3%
Foreign governments and international organisations	227.1	237.5	243.1	251.0	3.4%	1.5%	257.0	268.5	280.6	3.8%	1.2%
Public corporations and private enterprises	782.9	809.3	903.0	1 543.7	25.4%	6.4%	3 033.0	2 852.3	2 072.2	10.3%	10.5%
Non-profit institutions	2.6	0.8	0.6	1.6	-15.5%	0.0%	1.7	1.9	1.9	6.4%	0.0%
Households	35.4	47.0	33.5	33.6	-1.8%	0.2%	33.2	34.5	35.9	2.3%	0.2%
<b>Payments for capital assets</b>	<b>2 394.7</b>	<b>2 193.0</b>	<b>2 573.4</b>	<b>4 156.9</b>	<b>20.2%</b>	<b>17.8%</b>	<b>4 650.5</b>	<b>4 831.3</b>	<b>5 047.8</b>	<b>6.7%</b>	<b>20.6%</b>
Buildings and other fixed structures	2 317.8	2 063.6	2 479.6	3 956.9	19.5%	17.0%	4 436.3	4 644.6	4 852.7	7.0%	19.7%
Machinery and equipment	47.6	91.7	52.5	148.4	46.1%	0.5%	154.6	134.3	144.6	-0.9%	0.6%
Software and other intangible assets	29.3	37.8	41.4	51.6	20.7%	0.3%	59.6	52.4	50.4	-0.7%	0.2%
<b>Payments for financial assets</b>	<b>0.7</b>	<b>-</b>	<b>0.2</b>	<b>-</b>	<b>-100.0%</b>	<b>0.0%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0%</b>	<b>0.0%</b>
<b>Total</b>	<b>15 217.6</b>	<b>14 502.6</b>	<b>15 203.5</b>	<b>18 555.0</b>	<b>6.8%</b>	<b>100.0%</b>	<b>22 257.3</b>	<b>24 180.1</b>	<b>25 884.6</b>	<b>11.7%</b>	<b>100.0%</b>

1. Tables with expenditure trends, annual budget, adjusted appropriation and audited outcome are available at [www.treasury.gov.za](http://www.treasury.gov.za) and [www.vulekamali.gov.za](http://www.vulekamali.gov.za).

## Transfers and subsidies expenditure trends and estimates

Table 41.3 Vote transfers and subsidies trends and estimates

R thousand	Audited outcome			Adjusted appropriation	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20	2022/23		
<b>Households</b>											
<b>Social benefits</b>											
<b>Current</b>	<b>15 552</b>	<b>11 370</b>	<b>11 341</b>	<b>11 443</b>	<b>-9.7%</b>	<b>0.1%</b>	<b>5 362</b>	<b>4 948</b>	<b>5 504</b>	<b>-21.6%</b>	<b>-</b>
Employee social benefits	15 187	10 925	11 341	11 443	-9.0%	0.1%	5 362	4 948	5 504	-21.6%	-
Social benefit	365	445	-	-	-100.0%	-	-	-	-	-	-
<b>Departmental agencies and accounts</b>											
<b>Departmental agencies (non-business entities)</b>											
<b>Current</b>	<b>196 277</b>	<b>207 002</b>	<b>303 885</b>	<b>489 492</b>	<b>35.6%</b>	<b>3.1%</b>	<b>996 814</b>	<b>1 393 135</b>	<b>1 455 548</b>	<b>43.8%</b>	<b>7.5%</b>
Energy and Water Sector Education and Training Authority	2 986	3 086	3 188	3 350	3.9%	-	3 429	3 583	3 744	3.8%	-
Water information management	7	1	2	1	-47.7%	-	-	-	-	-100.0%	-
Water Trading Entity	193 284	203 915	300 695	291 141	14.6%	2.6%	286 385	236 552	247 150	-5.3%	1.8%
Olifants-Doorn river water resource project	-	-	-	195 000	-	0.5%	707 000	1 153 000	1 204 654	83.5%	5.6%
<b>Capital</b>	<b>2 173 752</b>	<b>2 175 045</b>	<b>2 071 970</b>	<b>2 122 638</b>	<b>-0.8%</b>	<b>22.5%</b>	<b>2 379 276</b>	<b>2 929 393</b>	<b>4 829 095</b>	<b>31.5%</b>	<b>21.1%</b>
Water Trading Entity	2 173 752	2 175 045	2 071 970	2 122 638	-0.8%	22.5%	2 379 276	2 929 393	4 829 095	31.5%	21.1%
<b>Households</b>											
<b>Other transfers to households</b>											
<b>Current</b>	<b>19 867</b>	<b>35 631</b>	<b>22 178</b>	<b>22 122</b>	<b>3.6%</b>	<b>0.3%</b>	<b>27 876</b>	<b>29 525</b>	<b>30 393</b>	<b>11.2%</b>	<b>0.2%</b>
Employee social benefits	401	5 035	1 177	224	-17.6%	-	836	846	525	32.8%	-
Bursaries for non-employees	19 466	30 596	21 001	21 898	4.0%	0.2%	27 040	28 679	29 868	10.9%	0.2%
<b>Provinces and municipalities</b>											
<b>Municipal bank accounts</b>											
<b>Current</b>	<b>794</b>	<b>533</b>	<b>473</b>	<b>978</b>	<b>7.2%</b>	<b>-</b>	<b>686</b>	<b>720</b>	<b>762</b>	<b>-8.0%</b>	<b>-</b>
Vehicle licences	794	533	473	978	7.2%	-	686	720	762	-8.0%	-
<b>Capital</b>	<b>5 697 835</b>	<b>5 373 162</b>	<b>5 857 697</b>	<b>6 222 439</b>	<b>3.0%</b>	<b>60.8%</b>	<b>8 128 569</b>	<b>8 143 936</b>	<b>8 272 637</b>	<b>10.0%</b>	<b>53.0%</b>
Regional Bulk Infrastructure Grant	2 028 516	2 005 605	2 237 370	2 521 420	7.5%	23.1%	4 264 432	4 106 263	4 054 076	17.2%	25.7%
Water Services Infrastructure Grant	3 669 319	3 367 557	3 620 327	3 701 019	0.3%	37.7%	3 864 137	4 037 673	4 218 561	4.5%	27.2%
<b>Foreign governments and international organisations</b>											
<b>Current</b>	<b>227 051</b>	<b>237 458</b>	<b>243 116</b>	<b>250 978</b>	<b>3.4%</b>	<b>2.5%</b>	<b>256 985</b>	<b>268 525</b>	<b>280 555</b>	<b>3.8%</b>	<b>1.8%</b>
Orange-Senqu River Commission	6 233	3 258	1 404	1 550	-37.1%	-	1 550	1 550	1 619	1.5%	-
African Ministers Council on Water	118	200	148	200	19.2%	-	200	200	209	1.5%	-
Limpopo Watercourse Commission	800	907	790	950	5.9%	-	1 070	1 196	1 250	9.6%	-
Komati Basin Water Authority	219 900	233 093	240 774	248 278	4.1%	2.5%	254 165	265 579	277 477	3.8%	1.8%
<b>Public corporations and private enterprises</b>											
<b>Other transfers to public corporations</b>											
<b>Current</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>21 200</b>	<b>-</b>	<b>0.1%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-100.0%</b>	<b>-</b>
Magalies Water Board	-	-	-	21 200	-	0.1%	-	-	-	-100.0%	-
<b>Capital</b>	<b>782 891</b>	<b>809 312</b>	<b>902 969</b>	<b>1 522 486</b>	<b>24.8%</b>	<b>10.6%</b>	<b>3 032 960</b>	<b>2 852 278</b>	<b>2 072 177</b>	<b>10.8%</b>	<b>16.3%</b>
Amatola water board: Regional bulk infrastructure	185 000	-	-	-	-100.0%	0.5%	-	-	-	-	-
Magalies water board: Regional bulk infrastructure	-	98 000	103 390	109 284	-	0.8%	1 414 101	1 400 225	1 289 566	127.7%	7.3%
Umgeni water board: Regional bulk infrastructure	320 000	440 006	662 858	738 673	32.2%	5.7%	838 723	946 309	621 979	-5.6%	5.4%
Sedibeng water board: Regional bulk infrastructure	277 891	271 306	136 721	143 729	-19.7%	2.2%	-	-	-	-100.0%	0.2%
Lepelle water board: Regional bulk infrastructure	-	-	-	422 000	-	1.1%	633 000	352 000	-	-100.0%	2.4%
Bloem Water Board	-	-	-	108 800	-	0.3%	147 136	153 744	160 632	13.9%	1.0%
<b>Non-profit institutions</b>											
<b>Current</b>	<b>2 635</b>	<b>834</b>	<b>577</b>	<b>1 592</b>	<b>-15.5%</b>	<b>-</b>	<b>1 652</b>	<b>1 850</b>	<b>1 916</b>	<b>6.4%</b>	<b>-</b>
Strategic Water Partners Network	1 000	500	500	550	-18.1%	-	547	731	598	2.8%	-
South African Youth Water Prize	1 635	-	-	469	-34.0%	-	19	20	21	-64.5%	-
Various institutions: 2020 vision for water education programme	-	334	77	573	-	-	1 086	1 099	1 297	31.3%	-
<b>Total</b>	<b>9 116 654</b>	<b>8 850 347</b>	<b>9 414 206</b>	<b>10 665 368</b>	<b>5.4%</b>	<b>100.0%</b>	<b>14 830 180</b>	<b>15 624 310</b>	<b>16 948 587</b>	<b>16.7%</b>	<b>100.0%</b>

## Personnel information

**Table 41.4 Vote personnel numbers and cost by salary level and programme<sup>1</sup>**

Programmes		Number and cost <sup>2</sup> of personnel posts filled/planned for on funded establishment															Average growth rate (%)	Average: Salary level/ Total (%)		
Number of posts estimated for 31 March 2023		Actual			Revised estimate			Medium-term expenditure estimate			Medium-term expenditure estimate			Medium-term expenditure estimate						
Number of funded posts	Number of posts additional to the establishment	2021/22			2022/23			2023/24			2024/25			2025/26			2022/23 - 2025/26			
		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost				
<b>Water and Sanitation</b>		<b>3 382</b>	<b>445</b>	<b>3 787</b>	<b>1 742.2</b>	<b>0.5</b>	<b>3 873</b>	<b>1 836.4</b>	<b>0.5</b>	<b>3 685</b>	<b>1 790.2</b>	<b>0.5</b>	<b>3 643</b>	<b>1 869.1</b>	<b>0.5</b>	<b>3 751</b>	<b>1 951.4</b>	<b>0.5</b>	<b>-1.1%</b>	<b>100.0%</b>
Salary level		1 175	82	1 231	265.6	0.2	1 356	303.8	0.2	1 132	249.3	0.2	1 126	261.7	0.2	1 159	275.9	0.2	-5.1%	31.9%
		1 477	213	1 678	751.5	0.4	1 595	753.1	0.5	1 629	765.2	0.5	1 613	801.9	0.5	1 677	848.7	0.5	1.7%	43.6%
		554	138	687	509.9	0.7	722	553.2	0.8	722	547.7	0.8	702	563.6	0.8	712	579.9	0.8	-0.5%	19.1%
		174	12	190	211.0	1.1	197	219.9	1.1	199	221.5	1.1	199	234.9	1.2	200	239.8	1.2	0.5%	5.3%
		2	-	2	4.2	2.1	3	6.4	2.1	3	6.5	2.2	3	6.9	2.3	3	7.0	2.3	-	0.1%
<b>Programme</b>		<b>3 382</b>	<b>445</b>	<b>3 787</b>	<b>1 742.2</b>	<b>0.5</b>	<b>3 873</b>	<b>1 836.4</b>	<b>0.5</b>	<b>3 685</b>	<b>1 790.2</b>	<b>0.5</b>	<b>3 643</b>	<b>1 869.1</b>	<b>0.5</b>	<b>3 751</b>	<b>1 951.4</b>	<b>0.5</b>	<b>-1.1%</b>	<b>100.0%</b>
Programme 1		1 442	270	1 742	791.5	0.5	1 772	839.7	0.5	1 792	843.7	0.5	1 724	855.2	0.5	1 800	905.7	0.5	0.5%	47.4%
Programme 2		1 361	111	1 435	611.7	0.4	1 377	609.4	0.4	1 195	567.6	0.5	1 201	605.0	0.5	1 239	630.7	0.5	-3.5%	33.5%
Programme 3		579	64	610	339.0	0.6	724	387.3	0.5	698	378.9	0.5	718	408.8	0.6	712	414.9	0.6	-0.6%	19.1%

1. Data has been provided by the department and may not necessarily reconcile with official government personnel data.

2. Rand million.

## Departmental receipts

**Table 41.5 Departmental receipts by economic classification**

R thousand	Audited outcome			Adjusted estimate	Revised estimate	Average growth rate (%)	Average: Receipt item/ Total (%)	Medium-term receipts estimate			Average growth rate (%)	Average: Receipt item/ Total (%)
	2019/20	2020/21	2021/22					2022/23	2023/24	2024/25		
<b>Departmental receipts</b>	<b>15 357</b>	<b>22 790</b>	<b>5 775</b>	<b>5 264</b>	<b>5 701</b>	<b>-28.1%</b>	<b>100.0%</b>	<b>6 829</b>	<b>7 264</b>	<b>7 595</b>	<b>10.0%</b>	<b>100.0%</b>
<b>Sales of goods and services produced by department</b>	<b>2 070</b>	<b>1 766</b>	<b>1 727</b>	<b>1 931</b>	<b>2 281</b>	<b>3.3%</b>	<b>15.8%</b>	<b>2 107</b>	<b>2 273</b>	<b>2 493</b>	<b>3.0%</b>	<b>33.4%</b>
Sales by market establishments	784	731	650	841	855	2.9%	6.1%	709	808	857	0.1%	11.8%
of which:												
Market establishment: Rental dwelling	572	511	470	526	530	-2.5%	4.2%	500	550	570	2.5%	7.8%
Market establishment: Non-residential building	2	-	132	205	210	371.8%	0.7%	200	250	280	10.1%	3.4%
Market establishment: Rental parking	210	220	48	110	115	-18.2%	1.2%	9	8	7	-60.7%	0.5%
Administrative fees	67	65	55	323	333	70.7%	1.0%	59	58	68	-41.1%	1.9%
of which:												
Services rendered: Transport fees	62	62	55	323	330	74.6%	1.0%	50	50	60	-43.3%	1.8%
Sales: Maps	3	2	-	-	2	-12.6%	-	4	3	5	35.7%	0.1%
Replacement of security cards	2	1	-	-	1	-20.6%	-	5	5	3	44.2%	0.1%
Other sales	1 219	970	1 022	767	1 093	-3.6%	8.7%	1 339	1 407	1 568	12.8%	19.7%
of which:												
Rental capital assets	192	93	100	151	153	-7.3%	1.1%	137	125	170	3.6%	2.1%
Sales: Departmental publications and production	10	4	2	3	4	-26.3%	-	2	2	3	-9.1%	-
Services rendered:	937	805	798	490	800	-5.1%	6.7%	950	1 000	1 100	11.2%	14.1%
Commission on insurance and garnishee												
Sales: Meals and refreshments	10	59	35	63	70	91.3%	0.4%	120	125	130	22.9%	1.6%
Services rendered: Boarding service	70	-	86	54	60	-5.0%	0.4%	125	150	160	38.7%	1.8%
Sales: Assets less than R5 000	-	9	1	6	6	-	-	5	5	5	-5.9%	0.1%
Sales of scrap, waste, arms and other used current goods	60	1	8	51	5	-56.3%	0.1%	2	1	2	-26.3%	-
of which:												
Sales: Scrap	60	1	8	51	5	-56.3%	0.1%	2	1	2	-26.3%	-
Fines, penalties and forfeits	1 580	-	-	-	-	-100.0%	3.2%	-	-	-	-	-
Interest, dividends and rent on land	2 921	1 056	126	490	500	-44.5%	9.3%	1 170	1 190	1 200	33.9%	14.8%
Interest	2 921	1 056	126	490	500	-44.5%	9.3%	1 170	1 190	1 200	33.9%	14.8%
Sales of capital assets	247	35	242	214	215	-4.5%	1.5%	550	600	600	40.8%	7.2%
Transactions in financial assets and liabilities	8 479	19 932	3 672	2 578	2 700	-31.7%	70.1%	3 000	3 200	3 300	6.9%	44.5%
<b>Total</b>	<b>15 357</b>	<b>22 790</b>	<b>5 775</b>	<b>5 264</b>	<b>5 701</b>	<b>-28.1%</b>	<b>100.0%</b>	<b>6 829</b>	<b>7 264</b>	<b>7 595</b>	<b>10.0%</b>	<b>100.0%</b>

## Programme 1: Administration

### Programme purpose

Provide strategic leadership, management and support services to the department. Develop and promote international relations on water resources with neighbouring countries.

### Objective

- Facilitate cooperation by implementing and evaluating the approved African and global/international relations plan annually, in support of the national water and sanitation agenda.

### Subprogrammes

- Ministry* provides administrative support to the minister, the deputy minister and their support staff, and makes provision for their salaries.
- Departmental Management* provides policy and strategic direction for water and sanitation management. This includes enterprise-wide support services comprising administrative support to the director-general, corporate planning, monitoring, evaluation, and the provision of salaries and operation budgets for the department's regional office heads.
- Corporate Services* provides enterprise-wide support comprising human resources, legal services, communications, the learning and development academy, and transformation policy and coordination.
- Financial Management* ensures the efficient management of daily financial operations, processes and systems.
- Office Accommodation* makes payments for rental charges on all leased office space occupied by the department, and for municipal services such as electricity, water, and sewage and waste removal.
- Provincial and International Coordination* provides for the coordination of international relations on water and sanitation with neighbouring countries, and the provision of salaries and operational budgets for the department's regional office heads.

### Expenditure trends and estimates

**Table 41.6 Administration expenditure trends and estimates by subprogramme and economic classification**

Subprogramme	Audited outcome			Adjusted appropriation	Average: Expenditure/Total (%)		Medium-term expenditure estimate			Average: Expenditure/Total (%)	
	2019/20	2020/21	2021/22		2019/20 - 2022/23	2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26	2025/26
R million											
Ministry	41.8	43.7	63.8	52.8	8.1%	2.9%	45.8	47.7	49.9	-1.9%	2.3%
Departmental Management	121.9	138.4	124.7	174.2	12.6%	8.0%	162.8	174.2	178.3	0.8%	8.2%
Corporate Services	670.2	634.3	717.9	862.3	8.8%	41.2%	899.1	916.1	954.0	3.4%	43.2%
Financial Management	243.1	245.5	237.8	269.1	3.4%	14.2%	277.1	289.4	302.2	3.9%	13.5%
Office Accommodation	457.1	503.2	490.2	553.2	6.6%	28.6%	556.4	582.2	609.1	3.3%	27.4%
Provincial and International Coordination	90.3	81.0	82.1	108.4	6.3%	5.2%	106.4	111.9	116.5	2.4%	5.3%
<b>Total</b>	<b>1 624.3</b>	<b>1 646.0</b>	<b>1 716.5</b>	<b>2 019.9</b>	<b>7.5%</b>	<b>100.0%</b>	<b>2 047.6</b>	<b>2 121.6</b>	<b>2 210.2</b>	<b>3.0%</b>	<b>100.0%</b>
Change to 2022				7.4			40.6	26.7	36.2		
Budget estimate											



Table 41.6 Administration expenditure trends and estimates by subprogramme and economic classification (continued)

Economic classification		Audited outcome			Adjusted appropriation	Average growth rate (%)		Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
		2019/20	2020/21	2021/22		2019/20	2022/23	2023/24	2024/25	2025/26		
R million		2019/20	2020/21	2021/22	2022/23	2019/20	2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26	
<b>Current payments</b>		<b>1 540.9</b>	<b>1 547.8</b>	<b>1 623.7</b>	<b>1 864.8</b>	<b>6.6%</b>	<b>93.9%</b>	<b>1 881.2</b>	<b>1 971.5</b>	<b>2 057.1</b>	<b>3.3%</b>	<b>92.6%</b>
Compensation of employees		765.2	765.1	791.5	839.7	3.1%	45.1%	843.7	855.2	905.7	2.6%	41.0%
Goods and services		775.8	782.7	832.1	1 025.1	9.7%	48.7%	1 037.5	1 116.3	1 151.4	3.9%	51.6%
of which:												
Audit costs: External		35.2	24.1	37.0	59.6	19.2%	2.2%	46.1	48.1	50.3	-5.5%	2.4%
Communication		20.0	20.3	17.2	25.8	8.9%	1.2%	27.2	35.0	29.5	4.6%	1.4%
Computer services		64.4	66.9	70.4	96.9	14.6%	4.3%	89.7	119.0	127.5	9.6%	5.2%
Operating leases		402.8	457.9	437.4	492.9	7.0%	25.6%	500.0	522.5	545.9	3.5%	24.5%
Property payments		88.8	78.7	95.0	112.2	8.1%	5.3%	118.0	106.2	119.8	2.2%	5.4%
Travel and subsistence		51.8	31.5	47.5	71.5	11.3%	2.9%	80.6	97.4	79.1	3.4%	3.9%
Interest and rent on land		–	0.0	0.0	0.0	–	–	–	–	–	-100.0%	–
<b>Transfers and subsidies</b>		<b>38.8</b>	<b>48.3</b>	<b>31.7</b>	<b>31.8</b>	<b>-6.4%</b>	<b>2.1%</b>	<b>36.3</b>	<b>38.5</b>	<b>39.9</b>	<b>7.9%</b>	<b>1.7%</b>
Provinces and municipalities		0.1	0.0	0.0	0.2	34.6%	–	0.1	0.1	0.1	-15.6%	–
Departmental agencies and accounts		3.0	3.1	3.2	3.4	3.9%	0.2%	3.4	3.6	3.7	3.8%	0.2%
Foreign governments and international organisations		7.2	4.4	2.3	2.7	-27.7%	0.2%	2.8	2.9	3.1	4.5%	0.1%
Non-profit institutions		1.0	0.5	0.5	0.6	-18.1%	–	0.5	0.7	0.6	2.8%	–
Households		27.5	40.4	25.7	25.0	-3.2%	1.7%	29.4	31.2	32.4	9.1%	1.4%
<b>Payments for capital assets</b>		<b>43.9</b>	<b>49.9</b>	<b>61.1</b>	<b>123.4</b>	<b>41.2%</b>	<b>4.0%</b>	<b>130.1</b>	<b>111.6</b>	<b>113.1</b>	<b>-2.8%</b>	<b>5.7%</b>
Machinery and equipment		14.6	12.1	19.7	72.4	70.3%	1.7%	70.6	59.2	62.7	-4.7%	3.2%
Software and other intangible assets		29.2	37.8	41.4	51.0	20.4%	2.3%	59.6	52.4	50.4	-0.3%	2.5%
<b>Payments for financial assets</b>		<b>0.7</b>	<b>–</b>	<b>0.0</b>	<b>–</b>	<b>-100.0%</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>Total</b>		<b>1 624.3</b>	<b>1 646.0</b>	<b>1 716.5</b>	<b>2 019.9</b>	<b>7.5%</b>	<b>100.0%</b>	<b>2 047.6</b>	<b>2 121.6</b>	<b>2 210.2</b>	<b>3.0%</b>	<b>100.0%</b>
<b>Proportion of total programme expenditure to vote expenditure</b>		<b>10.7%</b>	<b>11.3%</b>	<b>11.3%</b>	<b>10.9%</b>	<b>–</b>	<b>–</b>	<b>9.2%</b>	<b>8.8%</b>	<b>8.5%</b>	<b>–</b>	<b>–</b>
<b>Details of transfers and subsidies</b>												
<b>Households</b>												
<b>Social benefits</b>												
<b>Current</b>		<b>8.1</b>	<b>4.8</b>	<b>4.7</b>	<b>3.1</b>	<b>-27.6%</b>	<b>0.3%</b>	<b>2.4</b>	<b>2.5</b>	<b>2.5</b>	<b>-6.3%</b>	<b>0.1%</b>
Employee social benefits		8.1	4.8	4.7	3.1	-27.6%	0.3%	2.4	2.5	2.5	-6.3%	0.1%
<b>Households</b>												
<b>Other transfers to households</b>												
<b>Current</b>		<b>19.5</b>	<b>35.6</b>	<b>21.0</b>	<b>21.9</b>	<b>4.0%</b>	<b>1.4%</b>	<b>27.0</b>	<b>28.7</b>	<b>29.9</b>	<b>10.9%</b>	<b>1.3%</b>
Employee social benefits		–	5.0	–	–	–	0.1%	–	–	–	–	–
Bursaries for non-employees		19.5	30.6	21.0	21.9	4.0%	1.3%	27.0	28.7	29.9	10.9%	1.3%
<b>Departmental agencies and accounts</b>												
<b>Departmental agencies (non-business entities)</b>												
<b>Current</b>		<b>3.0</b>	<b>3.1</b>	<b>3.2</b>	<b>3.4</b>	<b>3.9%</b>	<b>0.2%</b>	<b>3.4</b>	<b>3.6</b>	<b>3.7</b>	<b>3.8%</b>	<b>0.2%</b>
Energy and Water Sector Education and Training Authority		3.0	3.1	3.2	3.4	3.9%	0.2%	3.4	3.6	3.7	3.8%	0.2%
<b>Non-profit institutions</b>												
<b>Current</b>		<b>1.0</b>	<b>0.5</b>	<b>0.5</b>	<b>0.6</b>	<b>-18.1%</b>	<b>–</b>	<b>0.5</b>	<b>0.7</b>	<b>0.6</b>	<b>2.8%</b>	<b>–</b>
Strategic Water Partners Network		1.0	0.5	0.5	0.6	-18.1%	–	0.5	0.7	0.6	2.8%	–
<b>Foreign governments and international organisations</b>												
<b>Current</b>		<b>7.2</b>	<b>4.4</b>	<b>2.3</b>	<b>2.7</b>	<b>-27.7%</b>	<b>0.2%</b>	<b>2.8</b>	<b>2.9</b>	<b>3.1</b>	<b>4.5%</b>	<b>0.1%</b>
Orange-Senqu River Commission		6.2	3.3	1.4	1.6	-37.1%	0.2%	1.6	1.6	1.6	1.5%	0.1%
African Ministers Council on Water		0.1	0.2	0.1	0.2	19.2%	–	0.2	0.2	0.2	1.5%	–
Limpopo Watercourse Commission		0.8	0.9	0.8	1.0	5.9%	–	1.1	1.2	1.3	9.6%	0.1%

## Personnel information

Table 41.7 Administration personnel numbers and cost by salary level<sup>1</sup>

Number of posts estimated for 31 March 2023		Number and cost <sup>2</sup> of personnel posts filled/planned for on funded establishment												Average growth rate (%)	Average: Salary level/ Total (%)					
		Actual		Revised estimate			Medium-term expenditure estimate													
Number of funded posts	Number of posts additional to the establishment	2021/22		2022/23			2023/24			2024/25		2025/26		2022/23 - 2025/26						
		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost							
<b>Administration</b>		<b>1 442</b>	<b>270</b>	<b>1 742</b>	<b>791.5</b>	<b>0.5</b>	<b>1 772</b>	<b>839.7</b>	<b>0.5</b>	<b>1 792</b>	<b>843.7</b>	<b>0.5</b>	<b>1 724</b>	<b>855.2</b>	<b>0.5</b>	<b>1 800</b>	<b>905.7</b>	<b>0.5</b>	<b>0.5%</b>	<b>100.0%</b>
1 – 6	593	39	628	137.3	0.2	639	144.9	0.2	623	135.0	0.2	607	138.2	0.2	624	145.6	0.2	-0.8%	35.2%	
7 – 10	632	124	780	346.6	0.4	777	368.9	0.5	807	379.4	0.5	777	386.7	0.5	830	419.2	0.5	2.2%	45.0%	
11 – 12	111	98	213	165.3	0.8	252	201.6	0.8	256	203.0	0.8	234	196.4	0.8	239	203.6	0.9	-1.7%	13.8%	
13 – 16	104	9	119	138.1	1.2	101	117.8	1.2	103	119.8	1.2	103	127.0	1.2	104	130.2	1.3	1.0%	5.8%	
Other	2	–	2	4.2	2.1	3	6.4	2.1	3	6.5	2.2	3	6.9	2.3	3	7.0	2.3	–	0.2%	

1. Data has been provided by the department and may not necessarily reconcile with official government personnel data.

2. Rand million.

## Programme 2: Water Resources Management

### Programme purpose

Ensure that South Africa's water resources are protected, used, developed, conserved, managed, controlled and planned in an integrated and sustainable manner.

### Objectives

- Effectively manage water demand and supply on an ongoing basis by:
  - maintaining 6 water information systems
  - updating climate change risk and vulnerability assessments.
- Ensure the effective and sustainable management of water resources by distributing and monitoring funds transferred to the Water Trading Entity for the design, construction, commissioning and rehabilitation of bulk raw water infrastructure, including dam safety rehabilitation, on an ongoing basis.
- Improve the efficiency and effectiveness of the management of water resources by establishing 6 catchment management agencies by March 2025.
- Ensure the equitable allocation of water resources for social and economic development by processing 80 per cent of applications to authorise water use within 90 days on an ongoing basis.
- Protect and restore ecological infrastructure by:
  - implementing monitoring programmes for the quality of drinking water, wastewater and mine water on an ongoing basis
  - implementing the waste discharge charge system by March 2025.
- Ensure the protection of water resources by coordinating and monitoring compliance with standards, licence conditions and regulations across all sectors on an ongoing basis.
- Ensure the effective enforcement of compliance with water legislation by monitoring water use, conducting investigations and providing legal support in cases of unlawful water use on an ongoing basis.

### Subprogrammes

- *Water Resources Management Support* provides strategic leadership, management and support services to the programme and makes provisions for associated salaries.
- *Integrated Water Resources Planning* develops comprehensive plans for the availability of adequate water resources to guide infrastructure development, systems and services management in the water sector.
- *Water Ecosystems Management* develops and implements measures to protect water resources. This entails determining measures to manage water resources, and developing guidelines and protocols for pollution control and rehabilitation.
- *Water Resources Information and Management* ensures the development and maintenance of data and information management systems to enable informed decisions in the water sector.
- *Water Resources Infrastructure Management* develops, rehabilitates and refurbishes bulk raw water resources infrastructure to meet South Africa's socioeconomic and environmental needs.
- *Water Resources Policy and Strategy* develops, monitors and reviews water resources management policies and procedures.
- *Water Resources Regulation* develops, implements, monitors and reviews regulations on water resources, particularly the regulation of raw water pricing, the authorisation of water use, compliance monitoring and enforcement, dam safety, resource protection and waste.
- *Water Resources Institutional Oversight* is responsible for the institutional governance and oversight of all water resources institutions, and facilitates their establishment and development.

## Expenditure trends and estimates

Table 41.8 Water Resources Management expenditure trends and estimates by subprogramme and economic classification

Subprogramme	Audited outcome			Adjusted appropriation	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2023/24	2024/25		
R million											
Water Resources Management Support	7.1	6.1	5.4	6.9	-0.6%	0.2%	5.5	7.0	7.3	1.7%	0.1%
Integrated Water Resources Planning	75.4	62.1	74.8	98.5	9.3%	2.2%	73.3	76.1	79.8	-6.8%	1.5%
Water Ecosystems Management	35.5	38.9	51.7	64.5	22.0%	1.4%	68.0	68.9	75.3	5.3%	1.3%
Water Resources Information and Management	540.7	423.4	506.0	526.1	-0.9%	14.4%	583.1	604.8	629.2	6.1%	10.8%
Water Resources Infrastructure Management	2 586.9	2 612.1	2 613.4	2 857.1	3.4%	77.2%	3 626.8	4 584.5	6 558.4	31.9%	81.1%
Water Resources Policy and Strategy	13.6	10.1	2.3	2.5	-43.0%	0.2%	5.4	17.2	19.5	97.5%	0.2%
Water Resources Regulation	-	-	197.7	218.3	-	3.0%	225.5	229.9	238.7	3.0%	4.2%
Water Resources Institutional Oversight	50.8	46.2	48.4	44.6	-4.3%	1.4%	37.9	39.6	41.5	-2.4%	0.8%
<b>Total</b>	<b>3 310.0</b>	<b>3 199.0</b>	<b>3 499.9</b>	<b>3 818.5</b>	<b>4.9%</b>	<b>100.0%</b>	<b>4 625.5</b>	<b>5 628.1</b>	<b>7 649.7</b>	<b>26.1%</b>	<b>100.0%</b>
Change to 2022 Budget estimate				35.6			203.3	655.0	3 661.8		
<b>Economic classification</b>											
<b>Current payments</b>	<b>688.5</b>	<b>535.8</b>	<b>825.7</b>	<b>879.7</b>	<b>8.5%</b>	<b>21.2%</b>	<b>902.0</b>	<b>946.2</b>	<b>988.3</b>	<b>4.0%</b>	<b>17.1%</b>
Compensation of employees	462.3	421.5	611.7	609.4	9.6%	15.2%	567.6	605.0	630.7	1.2%	11.1%
Goods and services	226.2	114.3	214.0	270.3	6.1%	6.0%	334.4	341.2	357.6	9.8%	6.0%
of which:											
Communication	4.1	4.9	7.3	8.3	26.5%	0.2%	10.3	12.6	14.2	19.5%	0.2%
Computer services	30.1	31.9	39.9	24.9	-6.1%	0.9%	47.9	44.8	47.0	23.5%	0.8%
Consultants: Business and advisory services	3.2	10.2	42.4	55.9	159.6%	0.8%	88.7	96.2	103.8	22.9%	1.6%
Infrastructure and planning services	117.5	13.9	25.3	42.2	-28.9%	1.4%	52.1	49.1	52.5	7.6%	0.9%
Consumable supplies	7.8	7.8	8.7	18.8	34.2%	0.3%	15.1	17.6	17.4	-2.6%	0.3%
Travel and subsistence	34.9	30.0	70.8	71.5	27.0%	1.5%	69.0	63.7	66.2	-2.5%	1.2%
<b>Transfers and subsidies</b>	<b>2 591.3</b>	<b>2 615.6</b>	<b>2 619.3</b>	<b>2 860.3</b>	<b>3.3%</b>	<b>77.3%</b>	<b>3 629.6</b>	<b>4 586.6</b>	<b>6 560.4</b>	<b>31.9%</b>	<b>81.2%</b>
Provinces and municipalities	0.7	0.5	0.5	0.8	3.4%	-	0.6	0.6	0.7	-6.4%	-
Departmental agencies and accounts	2 367.0	2 379.0	2 372.7	2 608.8	3.3%	70.3%	3 372.7	4 318.9	6 280.9	34.0%	76.3%
Foreign governments and international organisations	219.9	233.1	240.8	248.3	4.1%	6.8%	254.2	265.6	277.5	3.8%	4.8%
Households	3.6	3.0	5.4	2.5	-11.9%	0.1%	2.2	1.5	1.4	-16.7%	-
<b>Payments for capital assets</b>	<b>30.3</b>	<b>47.6</b>	<b>54.7</b>	<b>78.5</b>	<b>37.4%</b>	<b>1.5%</b>	<b>93.9</b>	<b>95.3</b>	<b>100.9</b>	<b>8.7%</b>	<b>1.7%</b>
Buildings and other fixed structures	8.3	34.8	29.4	20.1	34.0%	0.7%	23.6	33.8	35.3	20.8%	0.5%
Machinery and equipment	21.8	12.7	25.3	57.9	38.5%	0.9%	70.3	61.5	65.6	4.3%	1.2%
Software and other intangible assets	0.1	-	-	0.6	67.7%	-	-	-	-	-100.0%	-
<b>Payments for financial assets</b>	<b>0.0</b>	<b>-</b>	<b>0.1</b>	<b>-</b>	<b>-100.0%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>3 310.0</b>	<b>3 199.0</b>	<b>3 499.9</b>	<b>3 818.5</b>	<b>4.9%</b>	<b>100.0%</b>	<b>4 625.5</b>	<b>5 628.1</b>	<b>7 649.7</b>	<b>26.1%</b>	<b>100.0%</b>
<b>Proportion of total programme expenditure to vote expenditure</b>	<b>21.8%</b>	<b>22.1%</b>	<b>23.0%</b>	<b>20.6%</b>	<b>-</b>	<b>-</b>	<b>20.8%</b>	<b>23.3%</b>	<b>29.6%</b>	<b>-</b>	<b>-</b>
<b>Details of transfers and subsidies</b>											
<b>Households</b>											
<b>Social benefits</b>											
<b>Current</b>	<b>3.6</b>	<b>3.0</b>	<b>5.4</b>	<b>2.5</b>	<b>-11.9%</b>	<b>0.1%</b>	<b>2.2</b>	<b>1.5</b>	<b>1.4</b>	<b>-16.7%</b>	<b>-</b>
Employee social benefits	3.6	3.0	5.4	2.5	-11.9%	0.1%	2.2	1.5	1.4	-16.7%	-
<b>Departmental agencies and accounts</b>											
<b>Departmental agencies (non-business entities)</b>											
<b>Current</b>	<b>193.3</b>	<b>203.9</b>	<b>300.7</b>	<b>486.1</b>	<b>36.0%</b>	<b>8.6%</b>	<b>993.4</b>	<b>1 389.6</b>	<b>1 451.8</b>	<b>44.0%</b>	<b>19.9%</b>
Water Trading Entity	193.3	203.9	300.7	486.1	36.0%	8.6%	993.4	1 389.6	1 451.8	44.0%	19.9%
<b>Capital</b>	<b>2 173.8</b>	<b>2 175.0</b>	<b>2 072.0</b>	<b>2 122.6</b>	<b>-0.8%</b>	<b>61.8%</b>	<b>2 379.3</b>	<b>2 929.4</b>	<b>4 829.1</b>	<b>31.5%</b>	<b>56.4%</b>
Water Trading Entity	2 173.8	2 175.0	2 072.0	2 122.6	-0.8%	61.8%	2 379.3	2 929.4	4 829.1	31.5%	56.4%
<b>Foreign governments and international organisations</b>											
<b>Current</b>	<b>219.9</b>	<b>233.1</b>	<b>240.8</b>	<b>248.3</b>	<b>4.1%</b>	<b>6.8%</b>	<b>254.2</b>	<b>265.6</b>	<b>277.5</b>	<b>3.8%</b>	<b>4.8%</b>
Komati Basin Water Authority	219.9	233.1	240.8	248.3	4.1%	6.8%	254.2	265.6	277.5	3.8%	4.8%
<b>Provinces and municipalities</b>											
<b>Municipalities</b>											
<b>Municipal bank accounts</b>											
<b>Current</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.8</b>	<b>2.4%</b>	<b>-</b>	<b>0.6</b>	<b>0.6</b>	<b>0.7</b>	<b>-5.5%</b>	<b>-</b>
Vehicle licences	0.7	0.5	0.5	0.8	2.4%	-	0.6	0.6	0.7	-5.5%	-

## Personnel information

**Table 41.9 Water Resources Management personnel numbers and cost by salary level<sup>1</sup>**

Number of posts estimated for 31 March 2023		Number and cost <sup>2</sup> of personnel posts filled/planned for on funded establishment												Average growth rate (%)	Average: Salary level/ Total (%)				
Number of funded posts	Number of posts additional to the establishment	Actual			Revised estimate			Medium-term expenditure estimate											
		2021/22		2022/23			2023/24		2024/25		2025/26		2022/23 - 2025/26						
Water Resources Management		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost			
Salary level	1 361	111	1 435	611.7	0.4	1 377	609.4	0.4	1 195	567.6	0.5	1 201	605.0	0.5	1 239	630.7	0.5	-3.5%	100.0%
1 – 6	473	24	490	105.8	0.2	526	118.1	0.2	335	80.0	0.2	337	85.0	0.3	356	91.1	0.3	-12.2%	31.0%
7 – 10	591	53	625	272.4	0.4	517	232.5	0.4	526	231.6	0.4	528	246.9	0.5	542	258.9	0.5	1.6%	42.2%
11 – 12	266	31	288	199.6	0.7	285	205.7	0.7	285	203.1	0.7	287	217.1	0.8	292	223.8	0.8	0.8%	22.9%
13 – 16	31	3	32	33.9	1.1	49	53.0	1.1	49	52.9	1.1	49	56.1	1.1	49	57.0	1.2	–	3.9%
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1. Data has been provided by the department and may not necessarily reconcile with official government personnel data.

2. Rand million.

## Programme 3: Water Services Management

### Programme purpose

Develop, rehabilitate and refurbish water services infrastructure to meet the socioeconomic and environmental needs of South Africa.

### Objectives

- Enhance the efficiency of water use and the management of water quality by assessing 8 large water systems for water losses annually.
- Ensure adequate water availability through the development and management of infrastructure for water resources, and enhance the provision of sustainable and reliable water supply and sanitation by:
  - implementing 25 large bulk infrastructure projects over the medium term
  - supporting 44 district municipalities with developing water and sanitation reliability plans over the medium term
  - assessing annual municipal strategic self-assessments across all water services authorities on an ongoing basis
  - transferring funds and monitoring the performance of municipalities that receive funds through the *regional bulk infrastructure grant* and *water services infrastructure grant* in terms of the annual Division of Revenue Act.

### Subprogrammes

- *Water Services Management Support* provides strategic leadership, management and support services to the programme, and makes provision for associated salaries.
- *Water Services and Local Management* develops comprehensive plans that guide water and sanitation services and management across the value chain.
- *Regional Bulk Infrastructure Grant* provides for the development of new infrastructure, the refurbishment, upgrading and replacement of ageing infrastructure, and the servicing of extensive areas across municipal boundaries.
- *Water Services Regulation* develops, implements, monitors and reviews water resource regulations, particularly the compliance of water services authorities with water supply regulations.
- *Water Services Policy and Strategy* develops and reviews water services policies, procedures, norms and standards, and monitors their implementation.
- *Water Services Infrastructure Grant* provides for the construction of new water and sanitation infrastructure and the rehabilitation of existing infrastructure through the grant transfer of water services schemes to water services institutions.

- *Water Services Institutional Oversight* is responsible for the institutional governance and oversight of all water services institutions, and facilitates their establishment and development.

## Expenditure trends and estimates

**Table 41.10 Water Services Management expenditure trends and estimates by subprogramme and economic classification**

Subprogramme	Audited outcome			Adjusted appropriation	Average growth rate (%)	Average Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average Expenditure/Total (%)
	2019/20	2020/21	2021/22				2022/23	2023/24	2024/25		
R million											
Water Services Management Support	36.2	28.6	27.6	36.3	0.1%	0.3%	37.5	39.2	39.2	2.6%	0.3%
Water Services and Local Management	501.9	330.3	223.8	285.0	-17.2%	3.1%	389.3	405.5	424.8	14.2%	2.5%
Regional Bulk Infrastructure Grant	5 152.5	5 124.2	5 444.6	7 632.4	14.0%	54.8%	10 232.5	10 837.4	10 179.6	10.1%	64.0%
Water Services Regulation	203.1	200.3	38.1	85.3	-25.1%	1.2%	62.4	68.2	63.8	-9.2%	0.5%
Water Services Policy and Strategy	–	–	12.3	19.5	–	0.1%	8.1	8.5	17.4	-3.8%	0.1%
Water Services Infrastructure Grant	4 389.5	3 973.1	4 233.1	4 629.5	1.8%	40.4%	4 824.8	5 040.5	5 267.7	4.4%	32.5%
Water Services Institutional Oversight	–	1.0	7.6	28.6	–	0.1%	29.6	30.9	32.2	4.1%	0.2%
<b>Total</b>	<b>10 283.3</b>	<b>9 657.6</b>	<b>9 987.2</b>	<b>12 716.6</b>	<b>7.3%</b>	<b>100.0%</b>	<b>15 584.2</b>	<b>16 430.3</b>	<b>16 024.7</b>	<b>8.0%</b>	<b>100.0%</b>
Change to 2022				(27.7)			1 858.2	2 585.1	2 562.1		
Budget estimate											
<b>Economic classification</b>											
<b>Current payments</b>	<b>1 476.0</b>	<b>1 375.7</b>	<b>766.2</b>	<b>988.2</b>	<b>-12.5%</b>	<b>10.8%</b>	<b>762.1</b>	<b>813.5</b>	<b>851.6</b>	<b>-4.8%</b>	<b>5.6%</b>
Compensation of employees	456.0	451.7	339.0	387.3	-5.3%	3.8%	378.9	408.8	414.9	2.3%	2.6%
Goods and services	1 020.1	924.0	427.0	600.9	-16.2%	7.0%	383.3	404.7	436.7	-10.1%	3.0%
<i>of which:</i>											
Computer services	22.7	21.3	11.8	18.7	-6.2%	0.2%	16.1	16.9	45.3	34.3%	0.2%
Consultants: Business and advisory services	251.4	224.5	67.4	239.2	-1.6%	1.8%	57.5	66.6	37.3	-46.2%	0.7%
Infrastructure and planning services	62.1	15.7	61.9	98.4	16.6%	0.6%	180.3	188.1	156.8	16.8%	1.0%
Consumables: Stationery, printing and office supplies	3.4	1.7	2.1	7.3	29.1%	–	7.5	7.8	10.9	14.6%	0.1%
Property payments	16.9	16.6	18.9	13.8	-6.5%	0.2%	11.2	11.5	12.3	-3.8%	0.1%
Travel and subsistence	37.5	29.5	34.8	50.9	10.8%	0.4%	66.4	69.3	98.3	24.5%	0.5%
Interest and rent on land	–	0.0	0.2	–	–	–	–	–	–	–	–
<b>Transfers and subsidies</b>	<b>6 486.6</b>	<b>6 186.4</b>	<b>6 763.2</b>	<b>7 773.3</b>	<b>6.2%</b>	<b>63.8%</b>	<b>10 395.6</b>	<b>10 992.3</b>	<b>10 339.4</b>	<b>10.0%</b>	<b>65.0%</b>
Provinces and municipalities	5 697.8	5 373.2	5 857.8	6 222.4	3.0%	54.3%	7 359.9	8 137.1	8 263.8	9.9%	49.4%
Public corporations and private enterprises	782.9	809.3	903.0	1 543.7	25.4%	9.5%	3 033.0	2 852.3	2 072.2	10.3%	15.6%
Non-profit institutions	1.6	0.3	0.1	1.0	-13.9%	–	1.1	1.1	1.3	8.1%	–
Households	4.3	3.6	2.4	6.1	12.7%	–	1.6	1.8	2.1	-30.3%	–
<b>Payments for capital assets</b>	<b>2 320.6</b>	<b>2 095.5</b>	<b>2 457.6</b>	<b>3 955.0</b>	<b>19.4%</b>	<b>25.4%</b>	<b>4 426.5</b>	<b>4 624.4</b>	<b>4 833.7</b>	<b>6.9%</b>	<b>29.4%</b>
Buildings and other fixed structures	2 309.4	2 028.7	2 450.2	3 936.9	19.5%	25.2%	4 412.7	4 610.8	4 817.4	7.0%	29.3%
Machinery and equipment	11.1	66.8	7.4	18.2	17.7%	0.2%	13.8	13.6	16.3	-3.5%	0.1%
<b>Payments for financial assets</b>	<b>0.0</b>	<b>–</b>	<b>0.1</b>	<b>–</b>	<b>-100.0%</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>Total</b>	<b>10 283.3</b>	<b>9 657.6</b>	<b>9 987.2</b>	<b>12 716.6</b>	<b>7.3%</b>	<b>100.0%</b>	<b>15 584.2</b>	<b>16 430.3</b>	<b>16 024.7</b>	<b>8.0%</b>	<b>100.0%</b>
<b>Proportion of total programme expenditure to vote expenditure</b>	<b>67.6%</b>	<b>66.6%</b>	<b>65.7%</b>	<b>68.5%</b>	<b>–</b>	<b>–</b>	<b>70.0%</b>	<b>67.9%</b>	<b>61.9%</b>	<b>–</b>	<b>–</b>
<b>Details of transfers and subsidies</b>											
<b>Households</b>											
<b>Social benefits</b>											
<b>Current</b>	<b>3.9</b>	<b>3.6</b>	<b>2.4</b>	<b>6.1</b>	<b>16.5%</b>	<b>–</b>	<b>1.6</b>	<b>1.8</b>	<b>2.1</b>	<b>-30.3%</b>	<b>–</b>
Employee social benefits	3.9	3.6	2.4	6.1	16.5%	–	1.6	1.8	2.1	-30.3%	–
<b>Households</b>											
<b>Other transfers to households</b>											
<b>Current</b>	<b>0.4</b>	<b>–</b>	<b>0.0</b>	<b>–</b>	<b>-100.0%</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
Employee social benefits	0.4	–	0.0	–	-100.0%	–	–	–	–	–	–
<b>Non-profit institutions</b>											
<b>Current</b>	<b>1.6</b>	<b>0.3</b>	<b>0.1</b>	<b>1.0</b>	<b>-13.9%</b>	<b>–</b>	<b>1.1</b>	<b>1.1</b>	<b>1.3</b>	<b>8.1%</b>	<b>–</b>
South African Youth Water Prize	1.6	–	–	0.5	-34.0%	–	0.0	0.0	0.0	-64.5%	–
Various Institutions: 2020 Vision for Water Education Programme	–	0.3	0.1	0.6	–	–	1.1	1.1	1.3	31.3%	–
<b>Provinces and municipalities</b>											
<b>Municipalities</b>											
<b>Municipal bank accounts</b>											
<b>Capital</b>	<b>5 697.8</b>	<b>5 373.2</b>	<b>5 857.8</b>	<b>6 222.4</b>	<b>3.0%</b>	<b>54.3%</b>	<b>7 359.9</b>	<b>8 137.1</b>	<b>8 263.8</b>	<b>9.9%</b>	<b>49.4%</b>
Regional Bulk Infrastructure Grant	2 028.5	2 005.6	2 237.4	2 521.4	7.5%	20.6%	3 495.7	4 099.5	4 045.2	17.1%	23.3%
Water Services Infrastructure Grant	3 669.3	3 367.6	3 620.4	3 701.0	0.3%	33.7%	3 864.1	4 037.7	4 218.6	4.5%	26.0%
<b>Public corporations and private enterprises</b>											
<b>Public corporations</b>											
<b>Other transfers to public corporations</b>											
<b>Current</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>21.2</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>-100.0%</b>	<b>–</b>
Magalies Water Board	–	–	–	21.2	–	–	–	–	–	-100.0%	–
<b>Capital</b>	<b>782.9</b>	<b>809.3</b>	<b>903.0</b>	<b>1 522.5</b>	<b>24.8%</b>	<b>9.4%</b>	<b>3 033.0</b>	<b>2 852.3</b>	<b>2 072.2</b>	<b>10.8%</b>	<b>15.6%</b>
Amatola water board: Regional bulk infrastructure	185.0	–	–	–	-100.0%	0.4%	–	–	–	–	–
Bloem Water Board	–	–	–	108.8	–	0.3%	–	–	–	-100.0%	0.2%
Magalies Water Board	–	98.0	103.4	109.3	–	0.7%	1 414.1	1 400.2	1 289.6	127.7%	6.9%
Umgeni Water Board	320.0	440.0	662.9	738.7	32.2%	5.1%	838.7	946.3	622.0	-5.6%	5.2%
Sedibeng Water Board	277.9	271.3	136.7	143.7	-19.7%	1.9%	147.1	153.7	160.6	3.8%	1.0%
Lepelle Water Board	–	–	–	422.0	–	1.0%	633.0	352.0	–	-100.0%	2.3%

## Personnel information

**Table 41.11 Water Services Management personnel numbers and cost by salary level<sup>1</sup>**

Number of posts estimated for 31 March 2023			Number and cost <sup>2</sup> of personnel posts filled/planned for on funded establishment												Average growth rate (%)	Average: Salary level/ Total (%)			
Number of funded posts	Number of posts additional to the establishment		Actual			Revised estimate			Medium-term expenditure estimate										
			2021/22		2022/23		2023/24		2024/25		2025/26		2022/23 - 2025/26						
Water Services Management			Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost		
Salary level	579	64	610	339.0	0.6	724	387.3	0.5	698	378.9	0.5	718	408.8	0.6	712	414.9	0.6	-0.6%	100.0%
1 – 6	109	19	113	22.6	0.2	191	40.7	0.2	174	34.4	0.2	182	38.6	0.2	179	39.2	0.2	-2.1%	25.5%
7 – 10	254	36	272	132.5	0.5	301	151.7	0.5	296	154.1	0.5	308	168.3	0.5	305	170.6	0.6	0.4%	42.4%
11 – 12	177	9	186	145.0	0.8	185	145.9	0.8	181	141.5	0.8	181	150.1	0.8	181	152.5	0.8	-0.7%	25.5%
13 – 16	39	–	39	39.0	1.0	47	49.0	1.0	47	48.9	1.0	47	51.8	1.1	47	52.6	1.1	–	6.6%
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1. Data has been provided by the department and may not necessarily reconcile with official government personnel data.

2. Rand million.

## Entities

### Breede-Gouritz Catchment Management Agency

#### Selected performance indicator

**Table 41.12 Breede-Gouritz Catchment Management Agency performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Percentage of water registrations finalised per year	Water projects	Priority 2: Economic transformation and job creation	85% (528/800)	85% (351/419)	85% (528/800)	85%	85%	85%	85%

#### Entity overview

The Breede-Gouritz Catchment Management Agency was established in terms of the National Water Act (1998). The agency’s mandate is to protect, use and conserve water resources within the Breede-Gouritz water management area. Over the medium term, the agency plans to continue engaging with users within its area of operation as part of its public participation programme. It plans to do this while monitoring and authorising their water usage and finalising 85 per cent of user registrations.

Total expenditure is expected to increase at an average annual rate of 5.1 per cent, from R82 million in 2022/23 to R95.3 million in 2025/26. The agency is set to receive 52 per cent (R146.1 million) of its revenue over the medium term from water resource management charges and transfers from the department. Revenue is set to increase in line with expenditure.

#### Programmes/Objectives/Activities

**Table 41.13 Breede-Gouritz Catchment Management Agency expenditure trends and estimates by programme/objective/activity**

R million	Audited outcome			Revised estimate 2022/23	Average growth rate (%) 2019/20 - 2022/23	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%) 2022/23 - 2025/26	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2023/24	2024/25	2025/26		
Administration	35.7	35.9	36.6	38.2	2.3%	48.4%	41.0	43.0	44.5	5.2%	46.7%
Water projects	27.2	27.5	33.2	34.6	8.3%	40.3%	37.1	38.9	40.2	5.1%	42.2%
Public participation	8.9	7.5	8.7	9.1	0.7%	11.3%	9.8	10.2	10.6	5.1%	11.1%
<b>Total</b>	<b>71.9</b>	<b>70.8</b>	<b>78.5</b>	<b>82.0</b>	<b>4.5%</b>	<b>100.0%</b>	<b>87.9</b>	<b>92.0</b>	<b>95.3</b>	<b>5.1%</b>	<b>100.0%</b>

**Statements of financial performance, cash flow and financial position****Table 41.14 Breede-Gouritz Catchment Management Agency statements of financial performance, cash flow and financial position**

Statement of financial performance				Revised estimate	Average growth rate (%)		Medium-term expenditure estimate			Average growth rate (%)	
Audited outcome			2022/23		2019/20	2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26	Average: Expenditure/ Total (%)
R million	2019/20	2020/21	2021/22	2022/23	2019/20	2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26	Average: Expenditure/ Total (%)
<b>Revenue</b>											
<b>Non-tax revenue</b>	<b>49.7</b>	<b>53.7</b>	<b>59.2</b>	<b>41.8</b>	<b>-5.6%</b>	<b>55.2%</b>	<b>42.9</b>	<b>43.5</b>	<b>42.8</b>	<b>0.8%</b>	<b>48.0%</b>
Sale of goods and services other than capital assets	38.9	45.0	49.1	33.0	-5.3%	44.8%	33.9	34.3	35.2	2.2%	38.2%
Other sales	38.9	45.0	49.1	33.0	-5.3%	44.8%	33.9	34.3	35.2	2.2%	38.2%
Other non-tax revenue	10.8	8.6	10.1	8.8	-6.5%	10.4%	9.0	9.2	7.6	-4.9%	9.7%
<b>Transfers received</b>	<b>44.8</b>	<b>38.7</b>	<b>40.6</b>	<b>40.2</b>	<b>-3.6%</b>	<b>44.8%</b>	<b>45.1</b>	<b>48.5</b>	<b>52.5</b>	<b>9.3%</b>	<b>52.0%</b>
<b>Total revenue</b>	<b>94.5</b>	<b>92.4</b>	<b>99.8</b>	<b>82.0</b>	<b>-4.6%</b>	<b>100.0%</b>	<b>88.0</b>	<b>92.0</b>	<b>95.3</b>	<b>5.1%</b>	<b>100.0%</b>
<b>Expenses</b>											
<b>Current expenses</b>	<b>71.9</b>	<b>70.8</b>	<b>78.5</b>	<b>82.0</b>	<b>4.5%</b>	<b>100.0%</b>	<b>87.9</b>	<b>92.0</b>	<b>95.3</b>	<b>5.1%</b>	<b>100.0%</b>
Compensation of employees	44.0	44.9	50.5	52.8	6.2%	63.3%	56.6	59.2	61.3	5.1%	64.3%
Goods and services	26.3	24.4	26.6	27.8	1.8%	34.7%	29.8	31.2	32.3	5.1%	33.9%
Depreciation	1.5	1.6	1.4	1.5	0.1%	2.0%	1.6	1.7	1.7	5.1%	1.8%
<b>Total expenses</b>	<b>71.9</b>	<b>70.8</b>	<b>78.5</b>	<b>82.0</b>	<b>4.5%</b>	<b>100.0%</b>	<b>87.9</b>	<b>92.0</b>	<b>95.3</b>	<b>5.1%</b>	<b>100.0%</b>
<b>Surplus/(Deficit)</b>	<b>22.7</b>	<b>21.5</b>	<b>21.3</b>	<b>-</b>	<b>-100.0%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Cash flow statement</b>											
<b>Cash flow from operating activities</b>	<b>39.2</b>	<b>25.5</b>	<b>17.7</b>	<b>18.5</b>	<b>-22.2%</b>	<b>100.0%</b>	<b>19.8</b>	<b>20.7</b>	<b>21.5</b>	<b>5.1%</b>	<b>100.0%</b>
<b>Receipts</b>											
<b>Non-tax receipts</b>	<b>59.0</b>	<b>46.9</b>	<b>44.0</b>	<b>46.0</b>	<b>-8.0%</b>	<b>53.9%</b>	<b>49.3</b>	<b>51.6</b>	<b>53.4</b>	<b>5.1%</b>	<b>52.0%</b>
Sales of goods and services other than capital assets	55.5	44.9	41.3	43.2	-8.0%	50.9%	46.3	48.5	50.2	5.1%	48.8%
Other sales	55.5	44.9	41.3	43.2	-8.0%	50.9%	46.3	48.5	50.2	5.1%	48.8%
Other tax receipts	3.5	2.0	2.7	2.8	-7.6%	3.0%	3.0	3.1	3.2	5.1%	3.2%
<b>Transfers received</b>	<b>44.8</b>	<b>38.7</b>	<b>40.6</b>	<b>42.4</b>	<b>-1.8%</b>	<b>46.1%</b>	<b>45.5</b>	<b>47.6</b>	<b>49.3</b>	<b>5.1%</b>	<b>48.0%</b>
<b>Total receipts</b>	<b>103.8</b>	<b>85.6</b>	<b>84.6</b>	<b>88.4</b>	<b>-5.2%</b>	<b>100.0%</b>	<b>94.8</b>	<b>99.2</b>	<b>102.7</b>	<b>5.1%</b>	<b>100.0%</b>
<b>Payment</b>											
<b>Current payments</b>	<b>64.7</b>	<b>60.1</b>	<b>66.9</b>	<b>69.9</b>	<b>2.6%</b>	<b>100.0%</b>	<b>75.0</b>	<b>78.5</b>	<b>81.3</b>	<b>5.1%</b>	<b>100.0%</b>
Compensation of employees	44.0	43.7	49.8	52.0	5.7%	72.4%	55.8	58.4	60.4	5.1%	74.4%
Goods and services	20.6	16.4	17.1	17.9	-4.6%	27.6%	19.2	20.1	20.8	5.1%	25.6%
<b>Total payments</b>	<b>64.7</b>	<b>60.1</b>	<b>66.9</b>	<b>69.9</b>	<b>2.6%</b>	<b>100.0%</b>	<b>75.0</b>	<b>78.5</b>	<b>81.3</b>	<b>5.1%</b>	<b>100.0%</b>
<b>Net cash flow from investing activities</b>	<b>(2.0)</b>	<b>(0.6)</b>	<b>(1.4)</b>	<b>(1.1)</b>	<b>-17.9%</b>	<b>100.0%</b>	<b>(1.2)</b>	<b>(1.2)</b>	<b>(1.2)</b>	<b>2.9%</b>	<b>100.0%</b>
Acquisition of property, plant, equipment and intangible assets	(0.7)	(0.2)	(0.9)	(0.8)	2.3%	52.5%	(0.9)	(0.9)	(0.9)	4.0%	74.4%
Acquisition of software and other intangible assets	(1.2)	(0.4)	(0.5)	(0.3)	-37.8%	47.8%	(0.3)	(0.3)	(0.3)	-	25.6%
Proceeds from the sale of property, plant, equipment and intangible assets	0.0	0.0	-	-	-100.0%	-0.3%	-	-	-	-	-
<b>Net increase/(decrease) in cash and cash equivalents</b>	<b>37.2</b>	<b>24.9</b>	<b>16.3</b>	<b>17.4</b>	<b>-22.4%</b>	<b>32.2%</b>	<b>18.6</b>	<b>19.5</b>	<b>20.3</b>	<b>5.3%</b>	<b>21.2%</b>
<b>Statement of financial position</b>											
Carrying value of assets	3.4	1.9	1.8	1.8	-19.1%	1.5%	1.8	1.8	1.8	-	1.0%
<i>of which:</i>											
<b>Acquisition of assets</b>	<b>(0.7)</b>	<b>(0.2)</b>	<b>(0.9)</b>	<b>(0.8)</b>	<b>2.3%</b>	<b>100.0%</b>	<b>(0.9)</b>	<b>(0.9)</b>	<b>(0.9)</b>	<b>4.0%</b>	<b>100.0%</b>
Receivables and prepayments	47.8	48.1	57.1	57.0	6.0%	34.6%	57.0	57.0	57.0	-	33.3%
Cash and cash equivalents	71.4	96.3	112.6	112.6	16.4%	63.9%	112.6	112.6	112.6	-	65.7%
<b>Total assets</b>	<b>122.6</b>	<b>146.2</b>	<b>171.4</b>	<b>171.4</b>	<b>11.8%</b>	<b>100.0%</b>	<b>171.4</b>	<b>171.4</b>	<b>171.4</b>	<b>-</b>	<b>100.0%</b>
Accumulated surplus/(deficit)	115.1	136.6	157.9	157.9	11.1%	92.9%	157.9	157.9	157.9	-	92.1%
Trade and other payables	7.5	9.6	4.0	4.0	-18.6%	4.3%	4.0	4.0	4.0	-	2.3%
Provisions	-	-	3.7	3.7	-	1.1%	3.7	3.7	3.7	-	2.2%
Derivatives financial instruments	-	-	5.8	5.8	-	1.7%	5.8	5.8	5.8	-	3.4%
<b>Total equity and liabilities</b>	<b>122.6</b>	<b>146.2</b>	<b>171.4</b>	<b>171.4</b>	<b>11.8%</b>	<b>100.0%</b>	<b>171.4</b>	<b>171.4</b>	<b>171.4</b>	<b>-</b>	<b>100.0%</b>

**Personnel information****Table 41.15 Breede-Gouritz Catchment Management Agency personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023			Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment															Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)
Number of funded posts	Number of approved establishment posts	Number of posts on approved establishment	Actual			Revised estimate			Medium-term expenditure estimate										
			2021/22			2022/23			2023/24			2024/25			2025/26			2022/23 - 2025/26	
			Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost		
Breede-Gouritz Catchment Management Agency			68	50.5	0.7	68	52.8	0.8	68	56.6	0.8	68	59.2	0.9	68	61.3	0.9	-	100.0%
Salary level	68	68	68	50.5	0.7	68	52.8	0.8	68	56.6	0.8	68	59.2	0.9	68	61.3	0.9	-	100.0%
1 – 6	5	5	5	1.0	0.2	5	1.1	0.2	5	1.2	0.2	5	1.2	0.2	5	1.3	0.3	-	7.4%
7 – 10	38	38	38	23.8	0.6	38	24.8	0.7	38	26.6	0.7	38	27.9	0.7	38	28.9	0.8	-	55.9%
11 – 12	21	21	21	19.3	0.9	21	20.2	1.0	21	21.6	1.0	21	22.6	1.1	21	23.4	1.1	-	30.9%
13 – 16	4	4	4	6.4	1.6	4	6.6	1.7	4	7.1	1.8	4	7.5	1.9	4	7.7	1.9	-	5.9%

1. Rand million.

**Consolidated water boards****Selected performance indicators****Table 41.16 Consolidated water boards performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Volume <sup>1</sup> of bulk water sales by Amatola water board per year	Bulk activities	Priority 5: Spatial integration, human settlements and local government	31 835	31 064	32 990	34 020	38 917	40 531	42 165
Volume <sup>1</sup> of bulk water sales by Bloem water board per year	Bulk activities		77 937	81 188	85 501	231 618	238 456	261 090	261 298
Volume <sup>1</sup> of bulk water sales by Lepelle Northern water board per year	Bulk activities		84 148	88 505	91 873	115 809	119 228	130 545	130 649
Volume <sup>1</sup> of bulk water sales by Magalies water board per year	Bulk activities		94 706	94 176	91 035	99 369	115 204	117 337	118 372
Volume <sup>1</sup> of bulk water sales by Mhlathuze water board per year	Bulk activities		45 941	58 395	136 589	317 840	332 840	352 840	352 840
Volume <sup>1</sup> of bulk water sales by Overberg water board per year	Bulk activities		3 460	3 237	3 432	3 449	3 466	3 483	3 501
Volume <sup>1</sup> of bulk water sales by Rand water board per year	Bulk activities		1 655 373	1 674 639	1 694 316	1 628 450	1 653 276	1 678 564	1 704 257
Volume <sup>1</sup> of bulk water sales by Sedibeng water board per year	Bulk activities		122 551	119 731	125 782	— <sup>2</sup>	— <sup>2</sup>	— <sup>2</sup>	— <sup>2</sup>
Volume <sup>1</sup> of bulk water sales by Umgeni water board per year	Bulk activities		509 217	548 547	562 483	575 714	589 408	604 459	613 526

1. Measured in megalitres.

2. Sedibeng water board was dissolved in July 2022 in terms of section 28 of the Water Services Act (1997).

**Entity overview**

The water boards are mandated, in terms of the Water Services Act (1997), to provide bulk industrial water services to industries and bulk potable water services to municipalities within their areas of operation. The water boards vary in size, activities, customer mix, revenue base and capacity. The 2 largest water boards are Rand Water and Umgeni Water, whose combined bulk sales accounted for an estimated 85.6 per cent of total sales in 2022/23.

Consolidated expenditure is expected to increase at an average annual rate of 7.9 per cent, from R26.1 billion in 2022/23 to R32.7 billion in 2025/26, with goods and services constituting an estimated 71.6 per cent (R64.8 billion) of this spending over the period ahead. Consolidated revenue, mostly derived from the sale of water, is set to increase at an average annual rate of 8.9 per cent, from R30.8 billion in 2022/23 to R39.7 billion in 2025/26.



**Programmes/Objectives/Activities****Table 41.17 Consolidated Water Boards expenditure trends and estimates by programme/objective/activity**

	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
R million											
Administration	5 286.7	5 749.3	5 498.9	6 355.1	6.3%	23.9%	6 426.9	6 150.7	6 192.3	-0.9%	21.7%
Bulk activities	16 948.2	17 198.7	18 979.2	19 707.4	5.2%	76.1%	21 393.3	24 033.2	26 507.7	10.4%	78.3%
<b>Total</b>	<b>22 234.9</b>	<b>22 948.0</b>	<b>24 478.1</b>	<b>26 062.5</b>	<b>5.4%</b>	<b>100.0%</b>	<b>27 820.3</b>	<b>30 183.9</b>	<b>32 700.0</b>	<b>7.9%</b>	<b>100.0%</b>

**Statements of financial performance, cash flow and financial position****Table 41.18 Consolidated Water Boards statements of financial performance, cash flow and financial position****Statement of financial performance**

	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
R million											
<b>Revenue</b>											
<b>Non-tax revenue</b>	<b>26 821.8</b>	<b>27 940.9</b>	<b>29 128.0</b>	<b>30 654.8</b>	<b>4.6%</b>	<b>98.8%</b>	<b>33 105.0</b>	<b>36 203.1</b>	<b>39 605.2</b>	<b>8.9%</b>	<b>99.7%</b>
Sale of goods and services other than capital assets	25 646.6	26 074.1	27 763.9	29 414.9	4.7%	93.9%	31 603.5	34 713.0	38 306.8	9.2%	95.7%
<i>of which:</i>											
Administrative fees	54.9	34.6	17.1	-	-100.0%	0.1%	-	-	-	-	-
Sales by market establishments	25 585.1	26 034.8	27 742.1	29 401.4	4.7%	93.8%	31 589.3	34 698.1	38 291.1	9.2%	95.7%
Water sales	24 523.4	25 038.8	26 647.3	28 484.8	5.1%	90.2%	30 684.6	33 722.7	37 263.5	9.4%	92.9%
Wastewater	564.7	580.4	590.2	655.6	5.1%	2.1%	694.4	752.8	798.2	6.8%	2.1%
Other activities	497.1	415.6	504.6	261.0	-19.3%	1.5%	210.3	222.6	229.4	-4.2%	0.7%
Other sales	6.5	4.7	4.7	13.5	27.4%	-	14.2	14.9	15.7	5.0%	-
Other non-tax revenue	1 175.3	1 866.8	1 364.0	1 239.8	1.8%	4.9%	1 501.6	1 490.1	1 298.5	1.6%	4.0%
Transfers received	490.0	336.1	476.9	106.8	-39.8%	1.2%	108.4	106.3	111.3	1.4%	0.3%
<b>Total revenue</b>	<b>27 311.8</b>	<b>28 277.0</b>	<b>29 604.8</b>	<b>30 761.6</b>	<b>4.0%</b>	<b>100.0%</b>	<b>33 213.5</b>	<b>36 309.4</b>	<b>39 716.5</b>	<b>8.9%</b>	<b>100.0%</b>
<b>Expenses</b>											
<b>Current expenses</b>	<b>22 234.9</b>	<b>22 948.0</b>	<b>24 478.1</b>	<b>26 062.5</b>	<b>5.4%</b>	<b>100.0%</b>	<b>27 820.3</b>	<b>30 183.9</b>	<b>32 700.0</b>	<b>7.9%</b>	<b>100.0%</b>
Compensation of employees	4 258.7	4 499.7	5 155.5	5 493.3	8.9%	20.2%	5 973.4	6 405.3	6 843.9	7.6%	21.2%
Goods and services	15 940.9	16 759.9	17 476.5	18 726.9	5.5%	72.0%	19 863.6	21 458.7	23 447.0	7.8%	71.5%
Depreciation	1 554.2	1 251.1	1 420.0	1 689.9	2.8%	6.2%	1 796.0	1 987.3	2 045.3	6.6%	6.4%
Interest, dividends and rent on land	481.1	437.3	426.2	152.4	-31.8%	1.6%	187.2	332.7	363.9	33.7%	0.9%
<b>Total expenses</b>	<b>22 234.9</b>	<b>22 948.0</b>	<b>24 478.1</b>	<b>26 062.5</b>	<b>5.4%</b>	<b>100.0%</b>	<b>27 820.3</b>	<b>30 183.9</b>	<b>32 700.0</b>	<b>7.9%</b>	<b>100.0%</b>
<b>Surplus/(Deficit)</b>	<b>5 076.9</b>	<b>5 329.0</b>	<b>5 126.8</b>	<b>4 699.0</b>	<b>-2.5%</b>		<b>5 393.2</b>	<b>6 125.5</b>	<b>7 016.5</b>	<b>14.3%</b>	

**Cash flow statement**

<b>Cash flow from operating activities</b>	<b>5 942.3</b>	<b>6 430.2</b>	<b>5 981.3</b>	<b>6 832.1</b>	<b>4.8%</b>	<b>100.0%</b>	<b>7 311.8</b>	<b>9 796.3</b>	<b>9 347.8</b>	<b>11.0%</b>	<b>100.0%</b>
<b>Receipts</b>											
<b>Non-tax receipts</b>	<b>24 037.2</b>	<b>26 219.4</b>	<b>28 566.1</b>	<b>30 108.2</b>	<b>7.8%</b>	<b>98.9%</b>	<b>32 635.3</b>	<b>35 654.2</b>	<b>38 841.9</b>	<b>8.9%</b>	<b>98.9%</b>
Sales of goods and services other than capital assets	23 265.2	25 418.5	27 496.2	29 355.6	8.1%	95.8%	31 779.7	34 822.4	38 236.9	9.2%	96.6%
<i>of which:</i>											
Administrative fees	37.7	360.4	546.6	11.8	-32.2%	0.9%	9.9	8.0	9.1	-8.1%	-
Please specify	37.7	140.3	16.0	11.8	-32.2%	0.2%	9.9	8.0	9.1	-8.1%	-
Please specify	-	220.0	530.7	-	-	0.7%	-	-	-	-	-
Sales by market establishment	22 904.5	24 886.6	26 741.0	29 262.2	8.5%	94.2%	31 526.0	34 550.5	38 025.9	9.1%	96.0%
Water sales	22 543.6	24 261.6	26 353.6	28 385.7	8.0%	92.1%	30 659.6	33 614.9	37 038.6	9.3%	93.4%
Wastewater	295.9	496.7	317.1	655.6	30.4%	1.6%	656.1	713.0	757.9	4.9%	2.0%
Other activities	65.0	128.3	70.3	261.0	59.0%	0.5%	210.3	222.6	229.4	-4.2%	0.7%
Other sales	323.1	171.6	208.6	81.7	-36.8%	0.7%	243.8	263.9	201.9	35.2%	0.6%
Other tax receipts	772.0	800.9	1 069.8	752.6	-0.8%	3.1%	855.6	831.8	604.9	-7.0%	2.2%
Transfers received	384.5	146.5	120.3	471.6	7.0%	1.0%	633.0	352.0	-	-100.0%	1.1%
Financial transactions in assets and liabilities	24.4	92.0	5.7	11.5	-22.3%	0.1%	11.7	12.0	12.3	2.5%	-
<b>Total receipts</b>	<b>24 446.2</b>	<b>26 457.9</b>	<b>28 692.1</b>	<b>30 591.2</b>	<b>7.8%</b>	<b>100.0%</b>	<b>33 280.0</b>	<b>36 018.2</b>	<b>38 854.2</b>	<b>8.3%</b>	<b>100.0%</b>
<b>Payment</b>											
<b>Current payments</b>	<b>18 503.9</b>	<b>20 027.7</b>	<b>22 710.8</b>	<b>23 759.1</b>	<b>8.7%</b>	<b>100.0%</b>	<b>25 968.2</b>	<b>26 221.9</b>	<b>29 506.4</b>	<b>7.5%</b>	<b>100.0%</b>
Compensation of employees	4 146.4	4 702.4	5 467.0	5 342.4	8.8%	23.1%	5 822.5	6 234.7	6 675.5	7.7%	22.8%
Goods and services	13 754.6	14 766.9	17 000.6	18 194.2	9.8%	74.9%	19 889.4	19 651.3	22 494.1	7.3%	76.1%
Interest and rent on land	602.8	558.3	243.3	222.5	-28.3%	2.0%	256.3	336.0	336.8	14.8%	1.1%
<b>Total payments</b>	<b>18 503.9</b>	<b>20 027.7</b>	<b>22 710.8</b>	<b>23 759.1</b>	<b>8.7%</b>	<b>100.0%</b>	<b>25 968.2</b>	<b>26 221.9</b>	<b>29 506.4</b>	<b>7.5%</b>	<b>100.0%</b>

**Table 41.18 Consolidated Water Boards statements of financial performance, cash flow and financial position (continued)**

Cash flow statement		Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
		2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
R million												
<b>Net cash flow from investing activities</b>		<b>(5 631.8)</b>	<b>(2 786.8)</b>	<b>(6 255.3)</b>	<b>(3 836.8)</b>	<b>-12.0%</b>	<b>100.0%</b>	<b>(8 716.2)</b>	<b>(13 913.0)</b>	<b>(13 442.2)</b>	<b>51.9%</b>	<b>100.0%</b>
Acquisition of property, plant, equipment and intangible assets		(3 290.1)	(3 893.7)	(3 374.5)	(6 640.2)	26.4%	106.3%	(10 212.1)	(13 573.4)	(14 028.8)	28.3%	123.0%
Acquisition of software and other intangible assets		(73.0)	(10.1)	(1.4)	(14.7)	-41.4%	0.5%	(3.2)	(3.0)	(2.9)	-41.5%	0.1%
Proceeds from the sale of property, plant, equipment and intangible assets		7.9	2.4	18.5	-	-100.0%	-0.1%	-	-	-	-	-
Other flows from investing activities		(2 276.4)	1 114.6	(2 897.9)	2 818.1	-207.4%	-6.7%	1 499.1	(336.6)	589.5	-40.6%	-23.2%
<b>Net cash flow from financing activities</b>		<b>(283.8)</b>	<b>(213.9)</b>	<b>185.8</b>	<b>1 170.0</b>	<b>-260.3%</b>	<b>100.0%</b>	<b>2 079.6</b>	<b>4 095.6</b>	<b>1 643.8</b>	<b>12.0%</b>	<b>100.0%</b>
Deferred income		241.7	382.6	200.2	1 072.1	64.3%	-16.2%	2 400.0	2 500.3	2 072.2	24.6%	98.5%
Borrowing activities		(525.1)	(620.0)	(72.2)	21.3	-134.4%	109.5%	(364.9)	1 803.4	(109.1)	-272.3%	5.4%
Repayment of finance leases		(5.4)	(6.3)	(2.9)	-	-100.0%	0.8%	-	-	-	-	-
Other flows from financing activities		4.9	29.8	60.8	76.5	149.2%	5.9%	44.6	(208.1)	(319.3)	-261.0%	-4.0%
<b>Net increase/(decrease) in cash and cash equivalents</b>		<b>26.7</b>	<b>3 429.5</b>	<b>(88.2)</b>	<b>4 165.3</b>	<b>438.3%</b>	<b>7.7%</b>	<b>675.2</b>	<b>(21.1)</b>	<b>(2 450.6)</b>	<b>-183.8%</b>	<b>2.7%</b>
<b>Statement of financial position</b>												
Carrying value of assets		46 791.2	49 351.7	52 442.3	57 254.5	7.0%	64.7%	64 271.2	74 971.6	85 661.6	14.4%	70.4%
of which:												
Acquisition of assets		(3 290.1)	(3 893.7)	(3 374.5)	(6 640.2)	26.4%	100.0%	(10 212.1)	(13 573.4)	(14 028.8)	28.3%	100.0%
Investments		5 048.2	5 799.8	10 203.3	5 671.3	4.0%	8.4%	3 926.9	3 861.3	3 911.5	-11.6%	4.5%
Inventory		668.3	386.1	464.0	381.2	-17.1%	0.6%	392.9	406.1	419.8	3.3%	0.4%
Loans		2.8	1.8	1.5	1.8	-14.1%	-	1.7	1.7	1.7	-1.1%	-
Accrued investment interest		81.4	-	-	-	-100.0%	-	-	-	-	-	-
Receivables and prepayments		10 618.8	11 864.2	13 297.4	13 320.9	7.8%	15.4%	14 485.4	15 955.2	16 029.8	6.4%	15.0%
Cash and cash equivalents		7 231.1	8 944.5	7 266.3	10 577.0	13.5%	10.7%	10 408.0	9 908.1	6 763.1	-13.8%	9.7%
Non-current assets held for sale		13.1	28.1	13.2	1.9	-47.8%	-	1.9	1.9	1.9	-	-
Defined benefit plan assets		54.6	-	-	-	-100.0%	-	-	-	-	-	-
Taxation		198.2	84.7	88.1	54.2	-35.1%	0.1%	56.1	58.2	63.4	5.3%	0.1%
<b>Total assets</b>		<b>70 707.7</b>	<b>76 460.9</b>	<b>83 776.1</b>	<b>87 262.7</b>	<b>7.3%</b>	<b>100.0%</b>	<b>93 544.1</b>	<b>105 164.0</b>	<b>112 852.8</b>	<b>9.0%</b>	<b>100.0%</b>
Accumulated surplus/(deficit)		47 998.2	53 291.4	58 553.9	65 588.3	11.0%	70.7%	71 960.8	78 366.2	85 486.5	9.2%	75.6%
Capital and reserves		3 417.2	2 987.3	4 033.2	727.4	-40.3%	3.6%	741.3	754.7	763.0	1.6%	0.8%
Capital reserve fund		757.4	226.3	231.4	98.2	-49.4%	0.4%	98.2	1 166.6	298.2	44.8%	0.4%
Borrowings		5 657.0	5 763.6	5 689.7	4 929.4	-4.5%	7.0%	5 028.6	6 279.5	7 417.8	14.6%	5.9%
Finance lease		5.7	1.0	0.3	5.9	1.5%	-	3.1	1.0	1.0	-44.3%	-
Accrued interest		-	10.7	10.7	-	-	-	-	-	-	-	-
Deferred income		1 147.3	965.6	1 197.2	699.4	-15.2%	1.3%	685.9	673.0	660.7	-1.9%	0.7%
Trade and other payables		10 404.3	11 412.5	12 038.6	13 452.9	8.9%	14.9%	13 360.1	16 189.2	16 449.9	6.9%	14.9%
Taxation		172.4	285.6	249.9	262.4	15.0%	0.3%	235.9	261.6	293.4	3.8%	0.3%
Provisions		801.7	938.1	1 039.6	967.4	6.5%	1.2%	901.0	949.8	1 000.6	1.1%	1.0%
Derivatives financial instruments		346.5	578.8	731.7	531.5	15.3%	0.7%	529.2	522.6	481.5	-3.2%	0.5%
<b>Total equity and liabilities</b>		<b>70 707.7</b>	<b>76 460.9</b>	<b>83 776.1</b>	<b>87 262.7</b>	<b>7.3%</b>	<b>100.0%</b>	<b>93 544.1</b>	<b>105 164.0</b>	<b>112 852.8</b>	<b>9.0%</b>	<b>100.0%</b>

**Personnel information****Table 41.19 Consolidated Water Boards personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023		Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment										Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)			
Number of approved funded posts	Number of posts on establishment	Actual		Revised estimate		Medium-term expenditure estimate										
		2021/22		2022/23		2023/24		2024/25		2025/26		2022/23 - 2025/26				
Consolidated water boards		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number		Cost	Unit cost	Number	Cost
Salary level	6 819	6 819	7 330 5 153.6	0.7	7 177 5 142.4	0.7	7 400 5 653.2	0.8	7 406 6 060.4	0.8	7 412 6 481.8	0.9	1.1%	100.0%		
1-6	786	786	1 282 261.6	0.2	776 216.7	0.3	831 243.3	0.3	828 262.1	0.3	828 281.2	0.3	2.2%	11.1%		
7-10	4 453	4 453	4 445 2 547.0	0.6	4 826 2 678.0	0.6	4 984 3 001.0	0.6	4 992 3 226.6	0.6	4 996 3 456.2	0.7	1.2%	67.4%		
11-12	597	597	618 620.5	1.0	588 601.7	1.0	607 661.6	1.1	606 706.6	1.2	607 754.3	1.2	1.1%	8.2%		
13-16	934	934	938 1 511.7	1.6	938 1 494.8	1.6	929 1 586.1	1.7	931 1 692.9	1.8	932 1 805.8	1.9	-0.2%	12.7%		
17-22	49	49	47 212.7	4.5	49 151.2	3.1	49 161.1	3.3	49 172.2	3.5	49 184.2	3.8	-	0.7%		

1. Rand million.

## Inkomati-Usuthu Catchment Management Agency

### Selected performance indicators

**Table 41.20** Inkomati-Usuthu Catchment Management Agency performance indicators by programme/objective/activity and related priority

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Percentage of compliance monitoring completed on resource quality objectives per year	Protection and use of Water resources	Priority 5: Spatial integration, human settlements and local government	-1	-1	-1	-1	≤90%	≤90%	≤95%
Number of hydrology reports produced to update the water resources information management system database per year	Protection and use of water resources		24	24	24	24	24	24	24
Percentage of approved water use authorisations registered on the water use authorisation and registration management system per year	Protection and use of water resources		-1	-1	-1	-1	≤90%	≤90%	≤90%
Percentage of planned inspections and audits for resource pollution incidents per year	Protection and use of water resources		-1	-1	-1	-1	≤90%	≤90%	≤90%

1. No historical data available.

### Entity overview

The Inkomati-Usuthu Catchment Management Agency was established in terms of the National Water Act (1998). The agency is mandated to protect the use of water resources in the Inkomati-Usuthu water management area in Mpumalanga. Its functions include resource allocation, protection, use, conservation, monitoring, planning development and operations.

Over the medium term, the agency will continue to focus on implementing effective river operations within the water management area to manage floods, droughts, and surface and groundwater resources. Additional activities include assessing water use licences and general authorisations as delegated by the department, and performing more than 90 per cent of inspections and audits on reported incidents of resource pollution in each year over the MTEF period. To carry out these activities, the agency's protection and use of water resources programme is set to receive R301.2 million over the medium term, accounting for 50.8 per cent of the total budget.

Expenditure is expected to increase at an average annual rate of 10.9 per cent, from R147.9 million in 2022/23 to R201.6 million in 2025/26, with compensation of employees constituting 63.8 per cent (R365.8 million) of this spending. The agency derives its revenue mainly through transfers from the department, which increase at an average annual rate of 15.4 per cent, from R89.4 million in 2022/23 to R137.2 million in 2025/26. Total revenue is set to increase in line with expenditure.

### Programmes/Objectives/Activities

**Table 41.21** Inkomati-Usuthu Catchment Management Agency expenditure trends and estimates by programme/objective/activity

R million	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2023/24	2024/25		
Administration	119.2	21.1	11.5	9.0	-57.7%	24.0%	15.2	16.9	17.7	25.4%	8.0%
Human resource and business support	23.7	37.2	46.0	46.5	25.2%	25.1%	48.5	50.1	57.2	7.2%	28.1%
Financial sustainability	22.5	18.6	22.3	23.4	1.3%	14.0%	23.3	23.8	24.0	0.9%	13.2%
Protection and use of water resources	10.1	68.3	74.0	69.0	89.7%	36.9%	98.6	99.9	102.7	14.2%	50.8%
<b>Total</b>	<b>175.5</b>	<b>145.2</b>	<b>153.8</b>	<b>147.9</b>	<b>-5.5%</b>	<b>100.0%</b>	<b>185.5</b>	<b>190.6</b>	<b>201.6</b>	<b>10.9%</b>	<b>100.0%</b>

**Statements of financial performance, cash flow and financial position****Table 41.22 Inkomati-Usuthu Catchment Management Agency statements of financial performance, cash flow and financial position**

Statement of financial performance												
R million	Audited outcome				Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22	2022/23				2019/20 - 2022/23	2023/24	2024/25		
<b>Revenue</b>												
<b>Non-tax revenue</b>	45.6	44.6	39.6	58.5	8.6%	29.1%	57.3	60.8	64.4	3.3%	33.6%	
Sale of goods and services other than capital assets	39.9	41.0	35.4	55.5	11.6%	26.7%	54.0	57.2	60.5	2.9%	31.7%	
<i>of which:</i>												
Administrative fees	39.9	41.0	35.4	55.5	11.6%	26.7%	54.0	57.2	60.5	2.9%	31.7%	
Water Trading Entity	39.9	34.5	33.4	55.5	11.6%	25.2%	54.0	57.2	60.5	2.9%	31.7%	
Interest received from trade debtors	–	6.5	2.0	–	–	1.5%	–	–	–	–	–	
Other non-tax revenue	5.7	3.7	4.2	3.0	-19.4%	2.5%	3.3	3.6	3.9	9.0%	1.9%	
<b>Transfers received</b>	175.7	95.2	122.9	89.4	-20.2%	70.9%	128.2	129.9	137.2	15.4%	66.4%	
<b>Total revenue</b>	221.4	139.8	162.4	147.9	-12.6%	100.0%	185.5	190.6	201.6	10.9%	100.0%	
<b>Expenses</b>												
<b>Current expenses</b>	175.5	145.2	153.8	147.9	-5.5%	100.0%	185.5	190.6	201.6	10.9%	100.0%	
Compensation of employees	69.9	84.6	99.8	96.9	11.5%	57.1%	114.9	121.8	129.1	10.0%	63.8%	
Goods and services	103.7	60.6	52.0	51.0	-21.1%	42.3%	70.7	68.9	72.6	12.5%	36.2%	
Depreciation	1.9	0.0	1.9	–	-100.0%	0.6%	–	–	–	–	–	
<b>Total expenses</b>	175.5	145.2	153.8	147.9	-5.5%	100.0%	185.5	190.6	201.6	10.9%	100.0%	
<b>Surplus/(Deficit)</b>	45.9	(5.3)	8.7	–	-100.0%	–	–	–	–	–	–	
<b>Cash flow statement</b>												
<b>Cash flow from operating activities</b>	(20.2)	(0.3)	(19.1)	19.5	-198.8%	100.0%	2.1	14.2	(27.8)	-212.7%	100.0%	
<b>Receipts</b>												
<b>Non-tax receipts</b>	26.6	42.2	41.3	58.5	30.0%	32.3%	57.3	60.8	64.4	3.3%	33.6%	
Sale of goods and services other than capital assets	20.9	39.0	37.8	55.5	38.5%	29.2%	54.0	57.2	60.5	2.9%	31.7%	
<i>of which:</i>												
Administrative fees	20.9	39.0	37.8	55.5	38.5%	29.2%	54.0	57.2	60.5	2.9%	31.7%	
Water Trading Entity	20.9	32.5	35.8	55.5	38.5%	27.5%	54.0	57.2	60.5	2.9%	31.7%	
Interest received from trade debtors	–	6.5	2.0	–	–	1.7%	–	–	–	–	–	
Other tax receipts	5.7	3.2	3.5	3.0	-19.4%	3.1%	3.3	3.6	3.9	9.0%	1.9%	
<b>Transfers received</b>	80.4	84.4	88.7	89.4	3.6%	67.5%	128.2	129.9	137.2	15.4%	66.4%	
<b>Financial transactions in assets and liabilities</b>	–	0.5	0.2	–	–	0.1%	–	–	–	–	–	
<b>Total receipts</b>	107.0	127.0	130.2	147.9	11.4%	100.0%	185.5	190.6	201.6	10.9%	100.0%	
<b>Payment</b>												
<b>Current payments</b>	127.2	127.3	149.4	128.4	0.3%	100.0%	183.4	176.4	229.5	21.4%	100.0%	
Compensation of employees	78.1	82.8	98.6	96.9	7.5%	67.0%	114.9	121.8	143.6	14.0%	67.4%	
Goods and services	49.0	44.5	50.7	31.5	-13.7%	33.0%	68.5	54.6	85.8	39.6%	32.5%	
Interest and rent on land	0.1	–	–	–	-100.0%	–	0.1	0.1	0.1	–	–	
<b>Total payments</b>	127.2	127.3	149.4	128.4	0.3%	100.0%	183.4	176.4	229.5	21.4%	100.0%	
<b>Net cash flow from investing activities</b>	(1.7)	(3.1)	(4.0)	(0.2)	-50.9%	100.0%	(2.0)	(1.8)	(1.9)	112.4%	100.0%	
Acquisition of property, plant, equipment and intangible assets	(1.7)	(3.1)	(4.0)	(0.2)	-50.9%	100.0%	(2.0)	(1.8)	(1.9)	112.4%	100.0%	
<b>Net cash flow from financing activities</b>	(0.2)	(0.0)	(0.1)	(0.1)	-35.4%	100.0%	(0.1)	(0.1)	(0.1)	–	100.0%	
Repayment of finance leases	(0.2)	(0.0)	(0.1)	(0.1)	-35.4%	100.0%	(0.1)	(0.1)	(0.1)	–	100.0%	
<b>Net increase/(decrease) in cash and cash equivalents</b>	(22.1)	(3.4)	(23.3)	19.2	-195.5%	-4.3%	0.0	12.3	(29.8)	-215.8%	1.2%	
<b>Statement of financial position</b>												
Carrying value of assets	3.9	7.3	9.9	10.4	38.1%	10.5%	10.8	10.6	10.7	1.1%	17.3%	
<i>of which:</i>												
Acquisition of assets	(1.7)	(3.1)	(4.0)	(0.2)	-50.9%	100.0%	(2.0)	(1.8)	(1.9)	112.4%	100.0%	
Investments	0.3	0.3	0.3	0.3	5.9%	0.3%	0.3	0.3	0.3	3.3%	0.5%	
Receivables and prepayments	24.5	17.3	14.4	14.2	-16.6%	21.1%	14.2	14.2	14.2	0.1%	23.2%	
Cash and cash equivalents	76.3	73.0	49.7	34.5	-23.2%	68.1%	36.1	37.0	37.0	2.3%	59.0%	
<b>Total assets</b>	105.0	97.8	74.2	59.4	-17.3%	100.0%	61.4	62.1	62.2	1.6%	100.0%	
Accumulated surplus/(deficit)	99.2	(3.8)	4.9	27.1	-35.1%	35.7%	28.3	31.8	26.3	-1.1%	46.3%	
Capital and reserves	–	–	–	0.1	–	–	0.1	0.1	0.1	5.5%	0.2%	
Capital reserve fund	–	88.3	54.2	–	–	40.8%	–	–	–	–	–	
Finance lease	0.1	0.1	0.1	0.1	-14.2%	0.1%	0.1	0.1	0.1	–	0.1%	
Deferred income	–	–	–	0.7	–	0.3%	0.7	0.7	0.7	–	1.2%	
Trade and other payables	2.8	8.5	10.5	5.0	21.5%	8.5%	5.2	5.3	5.3	2.1%	8.5%	
Provisions	2.9	4.6	4.6	26.4	108.1%	14.5%	27.1	24.1	29.7	4.0%	43.8%	
<b>Total equity and liabilities</b>	105.0	97.8	74.2	59.4	-17.3%	100.0%	61.4	62.1	62.2	1.6%	100.0%	

## Personnel information

**Table 41.23 Inkomati-Usuthu Catchment Management Agency personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023			Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment															Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)
Number of approved funded posts	Number of posts on approved establishment	Number of posts on approved establishment	Actual			Revised estimate			Medium-term expenditure estimate									2022/23 - 2025/26	
			2021/22			2022/23			2023/24			2024/25			2025/26				
			Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost		
Inkomati-Usuthu Catchment Management Agency	139	137	136	99.8	0.7	138	96.9	0.7	143	114.9	0.8	144	121.8	0.8	144	129.1	0.9	1.4%	100.0%
Salary level																			
1 – 6	14	14	14	1.9	0.1	14	2.0	0.1	14	2.1	0.2	14	2.4	0.2	14	2.4	0.2	–	9.8%
7 – 10	47	47	47	27.2	0.6	47	22.6	0.5	47	25.9	0.6	47	28.3	0.6	47	28.7	0.6	–	33.1%
11 – 12	42	38	38	22.4	0.6	42	32.1	0.8	42	35.6	0.8	42	37.7	0.9	42	44.0	1.0	–	29.5%
13 – 16	36	38	37	48.3	1.3	35	40.2	1.1	40	51.2	1.3	41	53.3	1.3	41	54.0	1.3	5.4%	27.6%

1. Rand million.

## Rand Water

### Selected performance indicators

**Table 41.24 Rand Water performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Avoidable water loss as a percentage of total water produced (non-revenue water) per year	Administration	Priority 5: Spatial integration, human settlements and local government	4.2%	4.6%	4.6%	4.7%	4.7%	4.7%	4.7%
			(5 794/139 166)	(6 337/139 166)	(6 821/144 510)				
Average volume of water sold per year (megalitres)	Bulk water		1 655 373	1 674 640	1 694 316	1 628 386	1 653 276	1 678 565	1 704 257
Cost per kilolitre per year	Bulk water	R10.09	R10.09	R10.68	R11.62	R12.27	R13.16	R14.34	

### Entity overview

Rand Water was established in terms of the Water Services Act (1997). The entity serves an estimated 11 million people, providing bulk potable water in Gauteng, parts of Mpumalanga, Free State and North West. Rand Water stores, treats and delivers water to municipalities, mines and industries in its area of service.

Over the medium term, the entity will continue to focus on meeting projected demand by selling an estimated 5 million megalitres of water, refurbishing infrastructure and maintaining the average loss of non-revenue water at 4.6 per cent. As part of its non-revenue water reduction programme, the entity will also continue to implement a holistic and integrated approach in water demand and conservation initiatives by conducting a demand analysis, and setting and monitoring optimal targets for customers. Additional projects over the medium term include installing pressure-reducing valves and reviewing bulk service-level agreements from being demand-driven to allowing Rand Water to limit supply based on the efficiency of water use. Given the projected increase in water demand from 400 megalitres per day in 2022 to 5 500 megalitres per day in 2030, Rand Water will focus on refurbishing and augmenting its infrastructure through projects such as pipeline renewals and the construction of reservoirs at an estimated cost of R19.7 billion over the medium term.

Expenditure is expected to increase at an average annual rate of 9.1 per cent, from R15.5 billion in 2022/23 to R20.1 billion in 2025/26. Bulk water sales constitute 96.8 per cent (R66.3 billion) of total revenue over the medium term, increasing at an average annual rate of 9.9 per cent, from R18.4 billion in 2022/23 to R24.4 billion in 2025/26.

**Programmes/Objectives/Activities**

**Table 41.25 Rand Water expenditure trends and estimates by programme/objective/activity**

R million	Audited outcome				Revised estimate	Average growth rate (%)	Average: Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/Total (%)
	2019/20	2020/21	2021/22	2022/23				2023/24	2024/25	2025/26		
Administration	2 107.2	2 786.9	2 477.7	2 620.3	7.5%	17.5%	2 804.2	2 398.0	2 249.9	-5.0%	14.5%	
Bulk water activities	10 836.2	10 842.3	12 359.9	12 810.4	5.7%	82.0%	13 907.9	15 897.1	17 818.3	11.6%	85.3%	
Secondary activities	113.3	82.4	23.8	57.2	-20.4%	0.5%	32.2	33.5	34.8	-15.2%	0.2%	
<b>Total</b>	<b>13 056.7</b>	<b>13 711.7</b>	<b>14 861.3</b>	<b>15 487.9</b>	<b>5.9%</b>	<b>100.0%</b>	<b>16 744.3</b>	<b>18 328.6</b>	<b>20 103.0</b>	<b>9.1%</b>	<b>100.0%</b>	

**Statements of financial performance, cash flow and financial position**

**Table 41.26 Rand Water statements of financial performance, cash flow and financial position**

**Statement of financial performance**

R million	Audited outcome				Revised estimate	Average growth rate (%)	Average: Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/Total (%)
	2019/20	2020/21	2021/22	2022/23				2023/24	2024/25	2025/26		
<b>Revenue</b>	<b>16 887.5</b>	<b>17 005.9</b>	<b>18 323.5</b>	<b>18 944.9</b>	<b>3.9%</b>	<b>100.0%</b>	<b>20 731.2</b>	<b>22 729.6</b>	<b>25 011.8</b>	<b>9.7%</b>	<b>100.0%</b>	
<b>Non-tax revenue</b>	<b>16 388.9</b>	<b>16 515.0</b>	<b>17 621.6</b>	<b>18 398.8</b>	<b>3.9%</b>	<b>96.9%</b>	<b>19 935.2</b>	<b>21 924.4</b>	<b>24 422.4</b>	<b>9.9%</b>	<b>96.8%</b>	
Sale of goods and services other than capital assets	16 388.9	16 515.0	17 621.6	18 398.8	3.9%	96.9%	19 935.2	21 924.4	24 422.4	9.9%	96.8%	
<i>of which:</i>												
<i>Sales by market establishments</i>	16 388.9	16 515.0	17 621.6	18 398.8	3.9%	96.9%	19 935.2	21 924.4	24 422.4	9.9%	96.8%	
<i>Water sales</i>	16 388.9	16 515.0	17 621.6	18 398.8	3.9%	96.9%	19 935.2	21 924.4	24 422.4	9.9%	96.8%	
Other non-tax revenue	498.6	490.9	701.9	546.1	3.1%	3.1%	795.9	805.2	589.4	2.6%	3.2%	
<b>Total revenue</b>	<b>16 887.5</b>	<b>17 005.9</b>	<b>18 323.5</b>	<b>18 944.9</b>	<b>3.9%</b>	<b>100.0%</b>	<b>20 731.2</b>	<b>22 729.6</b>	<b>25 011.8</b>	<b>9.7%</b>	<b>100.0%</b>	
<b>Expenses</b>	<b>13 056.7</b>	<b>13 711.7</b>	<b>14 861.3</b>	<b>15 487.9</b>	<b>5.9%</b>	<b>100.0%</b>	<b>16 744.3</b>	<b>18 328.6</b>	<b>20 103.0</b>	<b>9.1%</b>	<b>100.0%</b>	
<b>Current expenses</b>	<b>13 056.7</b>	<b>13 711.7</b>	<b>14 861.3</b>	<b>15 487.9</b>	<b>5.9%</b>	<b>100.0%</b>	<b>16 744.3</b>	<b>18 328.6</b>	<b>20 103.0</b>	<b>9.1%</b>	<b>100.0%</b>	
Compensation of employees	1 975.6	2 419.2	2 875.7	2 778.3	12.0%	17.5%	2 957.1	3 164.1	3 385.6	6.8%	17.4%	
Goods and services	10 446.4	10 821.4	11 392.2	12 115.6	5.1%	78.5%	13 077.4	14 288.9	15 866.1	9.4%	78.3%	
Depreciation	596.2	432.5	497.8	522.8	-4.3%	3.6%	607.2	772.8	772.8	13.9%	3.8%	
Interest, dividends and rent on land	38.5	38.5	95.6	71.3	22.7%	0.4%	102.6	102.8	78.5	3.3%	0.5%	
<b>Total expenses</b>	<b>13 056.7</b>	<b>13 711.7</b>	<b>14 861.3</b>	<b>15 487.9</b>	<b>5.9%</b>	<b>100.0%</b>	<b>16 744.3</b>	<b>18 328.6</b>	<b>20 103.0</b>	<b>9.1%</b>	<b>100.0%</b>	
<b>Surplus/(Deficit)</b>	<b>3 830.8</b>	<b>3 294.2</b>	<b>3 462.2</b>	<b>3 457.0</b>	<b>-3.4%</b>		<b>3 986.9</b>	<b>4 401.1</b>	<b>4 908.8</b>	<b>12.4%</b>		

**Cash flow statement**

<b>Cash flow from operating activities</b>	<b>3 231.6</b>	<b>3 823.2</b>	<b>2 736.5</b>	<b>3 754.7</b>	<b>5.1%</b>	<b>100.0%</b>	<b>3 901.2</b>	<b>6 300.2</b>	<b>5 953.7</b>	<b>16.6%</b>	<b>100.0%</b>
<b>Receipts</b>											
<b>Non-tax receipts</b>	<b>15 889.1</b>	<b>16 637.6</b>	<b>18 283.6</b>	<b>18 906.5</b>	<b>6.0%</b>	<b>100.0%</b>	<b>20 731.2</b>	<b>22 729.6</b>	<b>25 011.8</b>	<b>9.8%</b>	<b>100.0%</b>
Sales of goods and services other than capital assets	15 534.1	16 179.1	17 658.0	18 426.3	5.9%	97.3%	20 115.8	22 112.9	24 619.3	10.1%	97.6%
<i>of which:</i>											
<i>Sales by market establishment</i>	15 498.0	16 137.9	17 621.6	18 398.8	5.9%	97.1%	19 935.2	21 924.4	24 422.4	9.9%	96.9%
<i>Water sales</i>	15 498.0	16 137.9	17 621.6	18 398.8	5.9%	97.1%	19 935.2	21 924.4	24 422.4	9.9%	96.9%
Other sales	36.1	41.1	36.4	27.4	-8.8%	0.2%	180.6	188.5	196.8	92.8%	0.7%
Other tax receipts	355.0	458.5	625.7	480.2	10.6%	2.7%	615.4	616.7	392.6	-6.5%	2.4%
<b>Total receipts</b>	<b>15 889.1</b>	<b>16 637.6</b>	<b>18 283.6</b>	<b>18 906.5</b>	<b>6.0%</b>	<b>100.0%</b>	<b>20 731.2</b>	<b>22 729.6</b>	<b>25 011.8</b>	<b>9.8%</b>	<b>100.0%</b>
<b>Payment</b>											
<b>Current payments</b>	<b>12 657.5</b>	<b>12 814.4</b>	<b>15 547.1</b>	<b>15 151.8</b>	<b>6.2%</b>	<b>100.0%</b>	<b>16 829.9</b>	<b>16 429.4</b>	<b>19 058.1</b>	<b>7.9%</b>	<b>100.0%</b>
Compensation of employees	1 975.6	2 419.2	2 875.7	2 778.3	12.0%	17.8%	2 957.1	3 164.1	3 385.6	6.8%	18.2%
Goods and services	10 244.3	9 945.5	12 575.9	12 302.3	6.3%	80.2%	13 770.3	13 162.5	15 594.0	8.2%	81.2%
Interest and rent on land	437.6	449.6	95.6	71.3	-45.4%	2.0%	102.6	102.8	78.5	3.3%	0.5%
<b>Total payments</b>	<b>12 657.5</b>	<b>12 814.4</b>	<b>15 547.1</b>	<b>15 151.8</b>	<b>6.2%</b>	<b>100.0%</b>	<b>16 829.9</b>	<b>16 429.4</b>	<b>19 058.1</b>	<b>7.9%</b>	<b>100.0%</b>
<b>Net cash flow from investing activities</b>	<b>(2 673.2)</b>	<b>(1 045.3)</b>	<b>(3 441.7)</b>	<b>538.8</b>	<b>-158.6%</b>	<b>100.0%</b>	<b>(3 648.0)</b>	<b>(7 768.8)</b>	<b>(8 547.8)</b>	<b>-351.3%</b>	<b>100.0%</b>
Acquisition of property, plant, equipment and intangible assets	(1 687.3)	(2 479.6)	(1 590.3)	(2 175.9)	8.8%	-14.3%	(3 619.7)	(7 747.0)	(8 398.9)	56.9%	-26.7%
Acquisition of software and other intangible assets	(0.5)	(0.1)	-	-	-100.0%	-	-	-	-	-	-
Proceeds from the sale of property, plant, equipment and intangible assets	7.6	0.5	7.4	-	-100.0%	-0.1%	-	-	-	-	-
Other flows from investing activities	(993.0)	1 433.9	(1 858.8)	2 714.7	-239.8%	114.5%	(28.3)	(21.8)	(148.9)	-138.0%	126.7%
<b>Net cash flow from financing activities</b>	<b>(430.5)</b>	<b>67.8</b>	<b>(1.4)</b>	<b>-</b>	<b>-100.0%</b>	<b>-</b>	<b>(453.4)</b>	<b>-</b>	<b>(586.0)</b>	<b>-</b>	<b>-</b>
Borrowing activities	(429.2)	69.3	-	-	-100.0%	-	(453.4)	-	(586.0)	-	-
Repayment of finance leases	(1.3)	(1.5)	(1.4)	-	-100.0%	-	-	-	-	-	-
<b>Net increase/(decrease) in cash and cash equivalents</b>	<b>128.0</b>	<b>2 845.8</b>	<b>(706.6)</b>	<b>4 293.5</b>	<b>222.5%</b>	<b>11.2%</b>	<b>(200.2)</b>	<b>(1 468.6)</b>	<b>(3 180.2)</b>	<b>-190.5%</b>	<b>0.7%</b>

**Table 41.26 Rand Water statements of financial performance, cash flow and financial position (continued)**

Statement of financial position				Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
Audited outcome			2022/23				2019/20 - 2022/23	2023/24	2024/25		
R million	2019/20	2020/21	2021/22	2022/23	2019/20 - 2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26	2022/23 - 2025/26	
Carrying value of assets of which:	23 943.0	26 865.8	28 629.5	30 704.6	8.6%	71.1%	34 016.6	41 178.0	48 912.6	16.8%	76.3%
Acquisition of assets	(1 687.3)	(2 479.6)	(1 590.3)	(2 175.9)	8.8%	100.0%	(3 619.7)	(7 747.0)	(8 398.9)	56.9%	100.0%
Investments	473.8	600.7	3 772.9	780.2	18.1%	3.5%	808.5	830.4	979.3	7.9%	1.7%
Inventory	462.2	167.3	169.9	176.8	-27.4%	0.7%	182.7	189.2	195.9	3.5%	0.4%
Loans	2.8	1.8	1.5	1.8	-14.1%	-	1.7	1.7	1.7	-1.1%	-
Receivables and prepayments	2 868.0	2 652.5	3 151.8	2 684.0	-2.2%	7.4%	2 975.8	3 225.1	3 309.5	7.2%	6.1%
Cash and cash equivalents	5 696.7	7 001.9	4 902.4	9 195.8	17.3%	17.2%	8 995.7	7 527.0	4 346.8	-22.1%	15.5%
Non-current assets held for sale	2.3	12.2	0.2	-	-100.0%	-	-	-	-	-	-
Defined benefit plan assets	54.6	-	-	-	-100.0%	-	-	-	-	-	-
<b>Total assets</b>	<b>33 503.4</b>	<b>37 302.3</b>	<b>40 628.0</b>	<b>43 543.2</b>	<b>9.1%</b>	<b>100.0%</b>	<b>46 981.1</b>	<b>52 951.3</b>	<b>57 745.8</b>	<b>9.9%</b>	<b>100.0%</b>
Accumulated surplus/(deficit)	25 576.3	28 814.8	32 223.6	35 687.7	11.7%	78.7%	39 674.6	44 075.6	48 984.4	11.1%	83.6%
Borrowings	4 317.3	4 383.7	4 384.4	3 151.9	-10.0%	10.7%	3 151.7	2 565.5	2 565.3	-6.6%	5.8%
Deferred income	138.7	136.3	133.5	144.0	1.2%	0.4%	148.8	154.1	159.5	3.5%	0.3%
Trade and other payables	3 386.3	3 861.0	3 761.0	4 457.5	9.6%	10.0%	4 006.0	6 156.2	6 036.6	10.6%	10.2%
Provisions	83.2	106.5	125.5	102.1	7.1%	0.3%	-	-	-	-100.0%	0.1%
Derivatives financial instruments	1.6	-	-	-	-100.0%	-	-	-	-	-	-
<b>Total equity and liabilities</b>	<b>33 503.4</b>	<b>37 302.3</b>	<b>40 628.0</b>	<b>43 543.2</b>	<b>9.1%</b>	<b>100.0%</b>	<b>46 981.1</b>	<b>52 951.3</b>	<b>57 745.8</b>	<b>9.9%</b>	<b>100.0%</b>

**Personnel information****Table 41.27 Rand Water personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023		Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment										Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)							
Number of funded posts	Number of posts on approved establishment	Actual		Revised estimate		Medium-term expenditure estimate														
		2021/22		2022/23		2023/24		2024/25		2025/26		2022/23 - 2025/26								
		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number		Cost	Unit cost						
<b>Rand Water</b>		<b>3 544</b>	<b>3 544</b>	<b>3 437</b>	<b>2 875.7</b>	<b>0.8</b>	<b>3 544</b>	<b>2 778.3</b>	<b>0.8</b>	<b>3 544</b>	<b>2 957.1</b>	<b>0.8</b>	<b>3 544</b>	<b>3 164.1</b>	<b>0.9</b>	<b>3 544</b>	<b>3 385.6</b>	<b>1.0</b>		
<b>Salary level</b>																				
1 – 6	8	8	8	7.4	0.9	8	7.2	0.9	8	7.7	1.0	8	8.3	1.0	8	8.8	1.1	-	0.2%	
7 – 10	2 667	2 667	2 588	1 475.7	0.6	2 667	1 415.6	0.5	2 667	1 514.7	0.6	2 667	1 620.8	0.6	2 667	1 734.2	0.7	-	75.3%	
11 – 12	204	204	191	211.0	1.1	204	206.7	1.0	204	221.2	1.1	204	236.6	1.2	204	253.2	1.2	-	5.8%	
13 – 16	625	625	612	1 056.0	1.7	625	1 027.8	1.6	625	1 084.0	1.7	625	1 159.9	1.9	625	1 241.1	2.0	-	17.6%	
17 – 22	40	40	38	125.6	3.3	40	120.9	3.0	40	129.6	3.2	40	138.6	3.5	40	148.3	3.7	-	1.1%	

1. Rand million.

**Trans-Caledon Tunnel Authority****Selected performance indicators****Table 41.28 Trans-Caledon Tunnel Authority performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance				Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23		2023/24	2024/25	2025/26
Percentage completion of 160km pipeline per year	Mokolo-Crocodile water augmentation project	Priority 2: Economic transformation and job creation	- <sup>1</sup>	- <sup>1</sup>	- <sup>1</sup>	10%	40%	80%	- <sup>2</sup>	
Percentage completion of 6.3km pipeline per year	Berg River-Voëlvele augmentation scheme		Project on hold due to lack of funding	Facilitation of institutional and funding arrangements on behalf of the department	Tender awarded	Construction commenced	20% completed	30% completed	50% completed	

1. No historical data available.

2. Project complete.

**Entity overview**

The Trans-Caledon Tunnel Authority is a specialised liability management entity that derives its mandate from the National Water Act (1998). It is responsible for financing and implementing the development of bulk raw water infrastructure and providing treasury management services to the Department of Water and Sanitation. The entity is expected to merge with the Water Trading Entity by 2024/25 to form the National Water Resources

## Infrastructure Agency.

Over the medium term, the authority will continue to implement the Berg River-Voëlvelei augmentation scheme, phase 2 of Mokolo-Crocodile water augmentation project, and phase 1 of the Umkhomazi water project on behalf of the department. Expenditure is expected to increase at an average annual rate of 7.5 per cent, from R8.8 billion in 2022/23 to R11 billion in 2025/26. The authority generates revenue through fees for financing and managing projects for the department. Revenue is expected to increase at an average annual rate of 3.4 per cent, from R10.4 billion in 2022/23 to R11.5 billion in 2025/26, mainly driven by revenue generated from the construction of water infrastructure.

**Programmes/Objectives/Activities****Table 41.29 Trans-Caledon Tunnel Authority expenditure trends and estimates by programme/objective/activity**

R million	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
Administration	9 273.8	1 312.2	1 273.0	6 535.3	-11.0%	67.4%	1 814.2	2 366.5	2 952.8	-23.3%	47.9%
Berg water project	61.7	49.5	35.0	40.0	-13.5%	1.2%	29.5	23.8	21.5	-18.6%	0.5%
Vaal River eastern subsystem augmentation project	364.8	302.8	281.0	263.2	-10.3%	7.9%	238.8	213.8	188.2	-10.6%	3.8%
Mooi-Mgeni transfer scheme	187.3	186.7	106.0	73.2	-26.9%	3.8%	61.7	18.1	18.9	-36.3%	0.8%
Olifants River water resource development project	37.5	155.7	57.0	18.1	-21.5%	2.4%	13.9	1.5	1.7	-54.2%	0.2%
Komati water scheme augmentation project	131.8	114.7	106.0	97.2	-9.7%	3.0%	118.4	117.2	112.5	5.0%	1.9%
Mokolo-Crocodile water augmentation project	396.3	224.7	319.0	1 199.8	44.7%	10.2%	261.7	3 058.7	3 262.9	39.6%	23.8%
Acid mine drainage	521.5	–	–	498.9	-1.5%	2.6%	552.4	547.6	575.0	4.8%	9.0%
Kriel	25.0	0.0	–	–	-100.0%	0.1%	–	–	–	–	–
Berg River-Voëlvelei augmentation project	69.3	49.1	26.0	84.5	6.8%	1.2%	76.4	273.3	317.3	55.4%	2.5%
Umkhomazi water project	–	25.5	15.0	16.9	–	0.5%	28.2	371.9	3 512.9	492.0%	9.6%
<b>Total</b>	<b>11 069.1</b>	<b>2 421.0</b>	<b>2 218.0</b>	<b>8 827.2</b>	<b>-7.3%</b>	<b>100.0%</b>	<b>3 195.2</b>	<b>6 992.3</b>	<b>10 963.7</b>	<b>7.5%</b>	<b>100.0%</b>

**Statements of financial performance, cash flow and financial position****Table 41.30 Trans-Caledon Tunnel Authority statements of financial performance, cash flow and financial position**

Statement of financial performance											
R million	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
<b>Revenue</b>	<b>8 789.5</b>	<b>3 351.0</b>	<b>3 582.0</b>	<b>10 389.3</b>	<b>5.7%</b>	<b>100.0%</b>	<b>3 994.6</b>	<b>7 811.4</b>	<b>11 478.2</b>	<b>3.4%</b>	<b>100.0%</b>
<b>Non-tax revenue</b>	<b>4 922.6</b>	<b>656.0</b>	<b>776.0</b>	<b>8 004.8</b>	<b>17.6%</b>	<b>43.6%</b>	<b>1 254.2</b>	<b>4 533.4</b>	<b>7 848.3</b>	<b>-0.7%</b>	<b>58.7%</b>
Sale of goods and services other than capital assets	4 922.6	656.0	776.0	8 004.8	17.6%	43.6%	1 254.2	4 533.4	7 848.3	-0.7%	58.7%
<i>of which:</i>											
<i>Sales by market establishments</i>	3 050.1	171.0	262.0	5 502.5	21.7%	25.0%	363.3	3 544.8	6 922.1	8.0%	41.9%
<i>Construction revenue</i>	1 872.5	242.0	252.0	2 502.3	10.1%	14.9%	469.1	490.0	511.8	-41.1%	11.6%
<i>Revenue from services rendered</i>	–	243.0	262.0	–	–	3.6%	421.7	498.6	414.4	–	5.1%
<i>Other income</i>	3 866.8	2 695.0	2 806.0	2 384.5	-14.9%	56.4%	2 740.4	3 277.9	3 629.9	15.0%	41.3%
Other non-tax revenue	–	–	–	–	–	–	–	–	–	–	–
<b>Total revenue</b>	<b>8 789.5</b>	<b>3 351.0</b>	<b>3 582.0</b>	<b>10 389.3</b>	<b>5.7%</b>	<b>100.0%</b>	<b>3 994.6</b>	<b>7 811.4</b>	<b>11 478.2</b>	<b>3.4%</b>	<b>100.0%</b>
<b>Expenses</b>	<b>11 069.1</b>	<b>2 421.0</b>	<b>2 218.0</b>	<b>8 827.2</b>	<b>-7.3%</b>	<b>100.0%</b>	<b>3 195.2</b>	<b>6 992.3</b>	<b>10 963.7</b>	<b>7.5%</b>	<b>100.0%</b>
<b>Current expenses</b>	<b>277.2</b>	<b>260.9</b>	<b>244.9</b>	<b>303.3</b>	<b>3.0%</b>	<b>6.9%</b>	<b>318.5</b>	<b>334.4</b>	<b>351.1</b>	<b>5.0%</b>	<b>5.3%</b>
Compensation of employees	277.2	260.9	244.9	303.3	3.0%	6.9%	318.5	334.4	351.1	5.0%	5.3%
Goods and services	4 639.5	386.1	524.1	7 615.2	18.0%	41.9%	1 468.2	4 720.1	8 052.3	1.9%	68.3%
Depreciation	5.9	8.0	6.0	28.9	69.6%	0.2%	11.5	12.0	12.5	-24.4%	0.2%
Interest, dividends and rent on land	6 146.5	1 766.0	1 443.0	879.7	-47.7%	50.9%	1 397.0	1 925.8	2 547.8	42.5%	26.1%
<b>Total expenses</b>	<b>11 069.1</b>	<b>2 421.0</b>	<b>2 218.0</b>	<b>8 827.2</b>	<b>-7.3%</b>	<b>100.0%</b>	<b>3 195.2</b>	<b>6 992.3</b>	<b>10 963.7</b>	<b>7.5%</b>	<b>100.0%</b>
<b>Surplus/(Deficit)</b>	<b>(2 279.7)</b>	<b>930.0</b>	<b>1 364.0</b>	<b>1 562.1</b>	<b>-188.2%</b>		<b>799.4</b>	<b>819.1</b>	<b>514.5</b>	<b>-30.9%</b>	



Table 41.30 Trans-Caledon Tunnel Authority statements of financial performance, cash flow and financial position (continued)

Cash flow statement				Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)	
Audited outcome			2022/23				2019/20 - 2022/23	2023/24	2024/25			2025/26
R million	2019/20	2020/21	2021/22	2022/23	2019/20 - 2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26	2022/23 - 2025/26		
<b>Cash flow from operating activities</b>	<b>2 568.2</b>	<b>5 034.0</b>	<b>4 220.0</b>	<b>(290.9)</b>	<b>-148.4%</b>	<b>100.0%</b>	<b>(2 845.0)</b>	<b>(4 520.0)</b>	<b>(7 614.0)</b>	<b>196.9%</b>	<b>100.0%</b>	
<b>Receipts</b>												
<b>Non-tax receipts</b>	<b>9 250.0</b>	<b>11 105.0</b>	<b>11 316.0</b>	<b>9 342.0</b>	<b>0.3%</b>	<b>100.0%</b>	<b>8 865.0</b>	<b>9 546.0</b>	<b>9 506.0</b>	<b>0.6%</b>	<b>100.0%</b>	
Sales of goods and services other than capital assets of which:	9 250.0	11 105.0	11 316.0	9 342.0	0.3%	100.0%	8 865.0	9 546.0	9 506.0	0.6%	100.0%	
Sales by market establishment	9 250.0	11 105.0	11 316.0	9 342.0	0.3%	100.0%	8 865.0	9 546.0	9 506.0	0.6%	100.0%	
Construction revenue	9 250.0	11 105.0	11 316.0	9 342.0	0.3%	100.0%	8 865.0	9 546.0	9 506.0	0.6%	100.0%	
Revenue from services rendered	–	–	–	2 502.3	–	6.7%	–	–	–	–	-100.0%	6.7%
<b>Total receipts</b>	<b>9 250.0</b>	<b>11 105.0</b>	<b>11 316.0</b>	<b>9 342.0</b>	<b>0.3%</b>	<b>100.0%</b>	<b>8 865.0</b>	<b>9 546.0</b>	<b>9 506.0</b>	<b>0.6%</b>	<b>100.0%</b>	
<b>Payment</b>												
<b>Current payments</b>	<b>6 681.8</b>	<b>6 071.0</b>	<b>7 096.0</b>	<b>9 632.9</b>	<b>13.0%</b>	<b>100.0%</b>	<b>11 710.0</b>	<b>14 066.0</b>	<b>17 120.0</b>	<b>21.1%</b>	<b>100.0%</b>	
Compensation of employees	277.2	237.6	288.9	295.7	2.2%	3.8%	318.5	334.4	351.1	5.9%	2.6%	
Goods and services	4 406.6	4 071.4	4 863.1	7 615.2	20.0%	70.1%	9 803.5	11 373.6	13 698.9	21.6%	80.9%	
Interest and rent on land	1 998.0	1 762.0	1 944.0	1 722.0	-4.8%	26.0%	1 588.0	2 358.0	3 070.0	21.3%	16.5%	
<b>Total payments</b>	<b>6 681.8</b>	<b>6 071.0</b>	<b>7 096.0</b>	<b>9 632.9</b>	<b>13.0%</b>	<b>100.0%</b>	<b>11 710.0</b>	<b>14 066.0</b>	<b>17 120.0</b>	<b>21.1%</b>	<b>100.0%</b>	
<b>Net cash flow from investing activities</b>	<b>39.0</b>	<b>858.0</b>	<b>316.0</b>	<b>(164.0)</b>	<b>-261.4%</b>	<b>100.0%</b>	<b>795.0</b>	<b>1 123.0</b>	<b>1 620.0</b>	<b>-314.6%</b>	<b>100.0%</b>	
Acquisition of property, plant, equipment and intangible assets	(5.0)	–	(1.0)	(11.0)	30.1%	-1.6%	–	–	–	-100.0%	1.7%	
Proceeds from the sale of property, plant, equipment and intangible assets	–	–	–	–	–	–	8.0	8.0	8.0	–	0.6%	
Other flows from investing activities	44.0	858.0	317.0	(153.0)	-251.5%	101.6%	787.0	1 115.0	1 612.0	-319.2%	97.8%	
<b>Net cash flow from financing activities</b>	<b>(1 710.0)</b>	<b>(949.0)</b>	<b>(4 921.0)</b>	<b>8 677.0</b>	<b>-271.8%</b>	<b>100.0%</b>	<b>(1 134.0)</b>	<b>11 013.0</b>	<b>10 117.0</b>	<b>5.3%</b>	<b>100.0%</b>	
Borrowing activities	(1 710.0)	(944.0)	(4 917.0)	8 677.0	-271.8%	99.8%	(1 134.0)	11 013.0	10 117.0	5.3%	100.0%	
Repayment of finance leases	–	(5.0)	(4.0)	–	–	0.2%	–	–	–	–	–	
<b>Net increase/(decrease) in cash and cash equivalents</b>	<b>897.2</b>	<b>4 943.0</b>	<b>(385.0)</b>	<b>8 222.1</b>	<b>109.3%</b>	<b>72.0%</b>	<b>(3 184.0)</b>	<b>7 616.0</b>	<b>4 123.0</b>	<b>-20.6%</b>	<b>35.0%</b>	
<b>Statement of financial position</b>												
Carrying value of assets of which:	21.0	3.0	2.0	33.0	16.2%	0.1%	31.0	21.5	11.6	-29.4%	0.1%	
Acquisition of assets	(5.0)	–	(1.0)	(11.0)	30.1%	–	–	–	–	-100.0%	–	
Investments	–	60.0	46.0	1 947.9	–	1.9%	–	–	–	-100.0%	1.8%	
Receivables and prepayments	22 365.4	14 894.0	11 853.0	14 373.5	-13.7%	62.2%	13 587.8	17 214.2	21 496.8	14.4%	53.1%	
Cash and cash equivalents	6 200.9	9 234.0	8 849.0	11 258.8	22.0%	35.8%	9 255.8	16 870.6	20 993.5	23.1%	45.0%	
<b>Total assets</b>	<b>28 587.3</b>	<b>24 191.0</b>	<b>20 750.0</b>	<b>27 613.2</b>	<b>-1.1%</b>	<b>100.0%</b>	<b>22 874.6</b>	<b>34 106.3</b>	<b>42 501.8</b>	<b>15.5%</b>	<b>100.0%</b>	
Accumulated surplus/(deficit)	(15.8)	2 876.0	4 240.0	2 666.1	-652.3%	10.5%	6 392.8	8 291.5	10 625.9	58.5%	21.7%	
Borrowings	28 077.3	20 086.0	15 199.0	23 598.4	-5.6%	85.0%	12 689.5	22 803.6	28 866.3	6.9%	68.9%	
Trade and other payables	525.8	1 120.0	1 044.0	680.0	8.9%	3.5%	3 792.3	3 011.3	3 009.7	64.2%	8.7%	
Taxation	–	96.0	233.0	–	–	0.4%	–	–	–	–	–	
Provisions	–	13.0	34.0	668.6	–	0.7%	–	–	–	-100.0%	0.6%	
<b>Total equity and liabilities</b>	<b>28 587.3</b>	<b>24 191.0</b>	<b>20 750.0</b>	<b>27 613.2</b>	<b>-1.1%</b>	<b>100.0%</b>	<b>22 874.6</b>	<b>34 106.3</b>	<b>42 501.8</b>	<b>15.5%</b>	<b>100.0%</b>	

## Personnel information

Table 41.31 Trans-Caledon Tunnel Authority personnel numbers and cost by salary level

Number of posts estimated for 31 March 2023			Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment												Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)			
Number of funded posts	Number of approved establishment	2023	Actual			Revised estimate			Medium-term expenditure estimate										
			2021/22	2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26											
Trans-Caledon Tunnel Authority	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost				
Salary level	225	225	172	244.9	1.4	225	303.3	1.3	225	318.5	1.4	225	334.4	1.5	225	351.1	1.6	–	100.0%
1 – 6	–	–	3	1.1	0.4	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7 – 10	58	58	57	39.3	0.7	58	31.1	0.5	58	32.7	0.6	58	34.3	0.6	58	36.0	0.6	–	25.8%
11 – 12	46	46	37	40.1	1.1	46	42.1	0.9	46	44.2	1.0	46	46.4	1.0	46	48.8	1.1	–	20.4%
13 – 16	102	102	66	127.6	1.9	102	165.2	1.6	102	173.4	1.7	102	182.1	1.8	102	191.2	1.9	–	45.3%
17 – 22	19	19	9	36.7	4.1	19	64.9	3.4	19	68.2	3.6	19	71.6	3.8	19	75.2	4.0	–	8.4%

1. Rand million.

## Umgeni Water

### Selected performance indicators

**Table 41.32 Umgeni Water performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Costs per kilolitre per year	Bulk activities	Entity mandate	R5.02	R5.41	R5.58	R6.34	R6.55	R6.88	R7.25
Weighted average cost of capital per year	Bulk activities		10.75%	10.63%	10.79%	11.56%	11.35%	11.36%	11.37%
Volume (megalitres) of water sold per year	Bulk activities		509 217	548 547	562 483	575 714	589 408	604 459	613 526

### Entity overview

Umgeni Water was established in terms of the Water Services Act (1997) to provide water and sanitation services in its service area, which comprises mostly rural areas in KwaZulu-Natal and the eThekweni metropolitan area. The entity supplies water to an estimated 6 million consumers.

Over the medium term, the water board will continue to deliver services of the required quality and quantity within acceptable levels of reliability, using appropriate technologies in a manner that makes it affordable to all its consumers. Over the period ahead, it will aim to finalise the construction of phase 1 of the Greater Mpofana regional scheme, phase 3 of the Maphumulo bulk water supply scheme and the implementation of the raw water component in the Lower Umkhomazi bulk water supply scheme project.

Expenditure is expected to increase at an average annual rate of 4.5 per cent, from R4.4 billion in 2022/23 to R5.1 billion in 2025/26. Revenue is expected to increase at an average annual rate of 8.1 per cent, from R5.4 billion in 2022/23 to R6.8 billion in 2025/26, mainly driven by an increase in bulk water sales.

### Programmes/Objectives/Activities

**Table 41.33 Umgeni Water expenditure trends and estimates by programme/objective/activity**

R million	Audited outcome				Revised estimate	Average growth rate (%)	Average Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average Expenditure/Total (%)
	2019/20	2020/21	2021/22	2022/23				2019/20 - 2022/23	2023/24	2024/25		
Administration	1 701.5	1 813.0	2 047.0	2 325.2	11.0%	51.8%	2 182.9	2 222.8	2 290.3	-0.5%	48.0%	
Bulk activities	1 327.4	1 613.7	1 796.9	1 883.5	12.4%	43.4%	2 130.5	2 305.2	2 494.3	9.8%	46.6%	
Wastewater	139.0	148.1	141.8	192.7	11.5%	4.1%	206.1	220.2	235.3	6.9%	4.5%	
Other activities	25.8	26.7	27.3	34.5	10.2%	0.8%	41.2	43.7	46.3	10.3%	0.9%	
<b>Total</b>	<b>3 193.8</b>	<b>3 601.5</b>	<b>4 013.1</b>	<b>4 436.0</b>	<b>11.6%</b>	<b>100.0%</b>	<b>4 560.7</b>	<b>4 791.9</b>	<b>5 066.3</b>	<b>4.5%</b>	<b>100.0%</b>	

### Statements of financial performance, cash flow and financial position

**Table 41.34 Umgeni Water statements of financial performance, cash flow and financial position**

Statement of financial performance												
R million	Audited outcome				Revised estimate	Average growth rate (%)	Average Expenditure/Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average Expenditure/Total (%)
	2019/20	2020/21	2021/22	2022/23				2019/20 - 2022/23	2023/24	2024/25		
<b>Revenue</b>												
<b>Non-tax revenue</b>	<b>4 458.8</b>	<b>4 864.2</b>	<b>5 254.4</b>	<b>5 389.2</b>	<b>6.5%</b>	<b>100.0%</b>	<b>5 775.5</b>	<b>6 271.5</b>	<b>6 802.0</b>	<b>8.1%</b>	<b>100.0%</b>	
Sale of goods and services other than capital assets	4 154.4	4 528.2	4 909.5	5 184.5	7.7%	94.0%	5 599.3	6 117.4	6 642.0	8.6%	97.1%	
<i>of which:</i>												
<i>Sales by market establishments</i>	4 154.4	4 528.2	4 909.5	5 184.5	7.7%	94.0%	5 599.3	6 117.4	6 642.0	8.6%	97.1%	
<i>Water sales</i>	3 893.8	4 235.5	4 582.1	4 819.0	7.4%	87.8%	5 203.9	5 682.7	6 171.8	8.6%	90.2%	
<i>Wastewater</i>	216.4	246.1	279.3	308.3	12.5%	5.2%	334.2	369.1	400.1	9.1%	5.8%	
<i>Other activities</i>	44.2	46.6	48.1	57.2	8.9%	1.0%	61.1	65.5	70.1	7.0%	1.0%	
Other non-tax revenue	304.4	335.9	345.0	204.7	-12.4%	6.0%	176.2	154.1	160.1	-7.9%	2.9%	
<b>Total revenue</b>	<b>4 458.8</b>	<b>4 864.2</b>	<b>5 254.4</b>	<b>5 389.2</b>	<b>6.5%</b>	<b>100.0%</b>	<b>5 775.5</b>	<b>6 271.5</b>	<b>6 802.0</b>	<b>8.1%</b>	<b>100.0%</b>	
<b>Expenses</b>												
<b>Current expenses</b>	<b>3 193.8</b>	<b>3 601.5</b>	<b>4 013.1</b>	<b>4 436.0</b>	<b>11.6%</b>	<b>100.0%</b>	<b>4 560.7</b>	<b>4 791.9</b>	<b>5 066.3</b>	<b>4.5%</b>	<b>100.0%</b>	
Compensation of employees	748.3	794.1	931.6	885.4	5.8%	22.2%	1 125.9	1 192.5	1 259.8	12.5%	23.6%	
Goods and services	1 936.3	2 335.3	2 581.6	2 964.8	15.3%	64.2%	2 851.9	2 977.7	3 127.8	1.8%	63.3%	
Depreciation	404.6	422.1	489.6	561.6	11.5%	12.3%	559.1	555.2	585.3	1.4%	12.0%	
Interest, dividends and rent on land	104.6	50.0	10.3	24.2	-38.6%	1.4%	23.8	66.6	93.5	56.8%	1.1%	
<b>Total expenses</b>	<b>3 193.8</b>	<b>3 601.5</b>	<b>4 013.1</b>	<b>4 436.0</b>	<b>11.6%</b>	<b>100.0%</b>	<b>4 560.7</b>	<b>4 791.9</b>	<b>5 066.3</b>	<b>4.5%</b>	<b>100.0%</b>	
<b>Surplus/(Deficit)</b>	<b>1 265.0</b>	<b>1 262.7</b>	<b>1 241.4</b>	<b>953.2</b>	<b>-9.0%</b>		<b>1 214.8</b>	<b>1 479.5</b>	<b>1 735.8</b>	<b>22.1%</b>		

Table 41.34 Umgeni Water statements of financial performance, cash flow and financial position (continued)

Cash flow statement	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
R million											
<b>Cash flow from operating activities</b>	<b>1 881.0</b>	<b>1 405.9</b>	<b>1 872.6</b>	<b>1 529.8</b>	<b>-6.7%</b>	<b>100.0%</b>	<b>1 882.1</b>	<b>2 148.1</b>	<b>2 399.1</b>	<b>16.2%</b>	<b>100.0%</b>
<b>Receipts</b>											
<b>Non-tax receipts</b>	<b>4 440.3</b>	<b>4 777.6</b>	<b>5 236.5</b>	<b>5 381.8</b>	<b>6.6%</b>	<b>99.3%</b>	<b>5 768.1</b>	<b>6 264.0</b>	<b>6 794.5</b>	<b>8.1%</b>	<b>99.9%</b>
Sales of goods and services other than capital assets	4 154.4	4 528.2	4 909.5	5 184.5	7.7%	94.0%	5 599.3	6 117.4	6 642.0	8.6%	97.1%
<i>of which:</i>											
<i>Sales by market establishment</i>	<i>4 154.4</i>	<i>4 528.2</i>	<i>4 909.5</i>	<i>5 184.5</i>	<i>7.7%</i>	<i>94.0%</i>	<i>5 599.3</i>	<i>6 117.4</i>	<i>6 642.0</i>	<i>8.6%</i>	<i>97.1%</i>
<i>Water sales</i>	<i>3 893.8</i>	<i>4 235.5</i>	<i>4 582.1</i>	<i>4 819.0</i>	<i>7.4%</i>	<i>87.8%</i>	<i>5 203.9</i>	<i>5 682.7</i>	<i>6 171.8</i>	<i>8.6%</i>	<i>90.2%</i>
<i>Wastewater</i>	<i>216.4</i>	<i>246.1</i>	<i>279.3</i>	<i>308.3</i>	<i>12.5%</i>	<i>5.2%</i>	<i>334.2</i>	<i>369.1</i>	<i>400.1</i>	<i>9.1%</i>	<i>5.8%</i>
<i>Other activities</i>	<i>44.2</i>	<i>46.6</i>	<i>48.1</i>	<i>57.2</i>	<i>8.9%</i>	<i>1.0%</i>	<i>61.1</i>	<i>65.5</i>	<i>70.1</i>	<i>7.0%</i>	<i>1.0%</i>
Other tax receipts	285.9	249.4	327.1	197.3	-11.6%	5.4%	168.8	146.6	152.5	-8.2%	2.8%
<b>Financial transactions in assets and liabilities</b>	<b>18.5</b>	<b>86.5</b>	<b>17.9</b>	<b>7.3</b>	<b>-26.5%</b>	<b>0.7%</b>	<b>7.4</b>	<b>7.5</b>	<b>7.6</b>	<b>1.0%</b>	<b>0.1%</b>
<b>Total receipts</b>	<b>4 458.8</b>	<b>4 864.2</b>	<b>5 254.4</b>	<b>5 389.2</b>	<b>6.5%</b>	<b>100.0%</b>	<b>5 775.5</b>	<b>6 271.5</b>	<b>6 802.0</b>	<b>8.1%</b>	<b>100.0%</b>
<b>Payment</b>											
<b>Current payments</b>	<b>2 577.8</b>	<b>3 458.2</b>	<b>3 381.8</b>	<b>3 859.4</b>	<b>14.4%</b>	<b>100.0%</b>	<b>3 893.4</b>	<b>4 123.4</b>	<b>4 402.9</b>	<b>4.5%</b>	<b>100.0%</b>
Compensation of employees	725.5	794.1	931.6	885.4	6.9%	25.4%	1 125.9	1 192.5	1 259.8	12.5%	27.3%
Goods and services	1 747.6	2 614.1	2 439.9	2 949.8	19.1%	73.0%	2 743.6	2 864.3	3 049.7	1.1%	71.4%
Interest and rent on land	104.6	50.0	10.3	24.2	-38.6%	1.6%	23.8	66.6	93.5	56.8%	1.2%
<b>Total payments</b>	<b>2 577.8</b>	<b>3 458.2</b>	<b>3 381.8</b>	<b>3 859.4</b>	<b>14.4%</b>	<b>100.0%</b>	<b>3 893.4</b>	<b>4 123.4</b>	<b>4 402.9</b>	<b>4.5%</b>	<b>100.0%</b>
<b>Net cash flow from investing activities</b>	<b>(2 163.2)</b>	<b>(1 167.7)</b>	<b>(2 082.1)</b>	<b>(1 584.0)</b>	<b>-9.9%</b>	<b>100.0%</b>	<b>(1 911.4)</b>	<b>(3 787.4)</b>	<b>(2 564.9)</b>	<b>17.4%</b>	<b>100.0%</b>
Acquisition of property, plant, equipment and intangible assets	(788.0)	(792.1)	(1 049.0)	(1 658.9)	28.2%	64.8%	(3 407.4)	(3 487.2)	(3 310.2)	25.9%	126.0%
Acquisition of software and other intangible assets	(68.6)	(9.7)	(1.1)	-	-100.0%	1.0%	-	-	-	-	-
Proceeds from the sale of property, plant, equipment and intangible assets	0.1	1.8	4.9	-	-100.0%	-0.1%	-	-	-	-	-
Other flows from investing activities	(1 306.7)	(367.7)	(1 036.9)	74.9	-138.6%	34.2%	1 496.0	(300.2)	745.3	115.1%	-26.0%
<b>Net cash flow from financing activities</b>	<b>216.2</b>	<b>(217.6)</b>	<b>235.7</b>	<b>790.3</b>	<b>54.1%</b>	<b>100.0%</b>	<b>858.4</b>	<b>2 580.0</b>	<b>786.2</b>	<b>-0.2%</b>	<b>100.0%</b>
Deferred income	241.7	382.6	200.2	738.7	45.1%	28.6%	838.7	946.3	622.0	-5.6%	76.7%
Borrowing activities	(30.5)	(630.0)	(25.2)	(24.8)	-6.6%	65.4%	(24.8)	1 841.8	483.5	-369.0%	31.7%
Other flows from financing activities	4.9	29.8	60.8	76.5	149.2%	6.0%	44.5	(208.2)	(319.3)	-261.0%	-8.5%
<b>Net increase/(decrease) in cash and cash equivalents</b>	<b>(66.0)</b>	<b>20.7</b>	<b>26.3</b>	<b>736.1</b>	<b>-323.4%</b>	<b>3.9%</b>	<b>829.1</b>	<b>940.7</b>	<b>620.4</b>	<b>-5.5%</b>	<b>16.7%</b>
<b>Statement of financial position</b>											
Carrying value of assets	9 102.7	9 038.1	9 139.9	11 199.9	7.2%	61.5%	13 826.6	16 762.7	19 657.5	20.6%	75.3%
<i>of which:</i>											
<i>Acquisition of assets</i>	<i>(788.0)</i>	<i>(792.1)</i>	<i>(1 049.0)</i>	<i>(1 658.9)</i>	<i>28.2%</i>	<i>100.0%</i>	<i>(3 407.4)</i>	<i>(3 487.2)</i>	<i>(3 310.2)</i>	<i>25.9%</i>	<i>100.0%</i>
Investments	4 316.0	4 788.0	5 886.4	4 579.5	2.0%	31.3%	2 830.4	2 747.1	2 647.0	-16.7%	16.5%
Inventory	22.1	22.2	26.1	22.3	0.3%	0.1%	22.3	22.4	22.5	0.3%	0.1%
Accrued investment interest	81.4	-	-	-	-100.0%	0.1%	-	-	-	-	-
Receivables and prepayments	772.3	1 053.5	1 111.0	1 241.5	17.1%	6.6%	1 580.9	2 080.9	1 498.0	6.5%	8.0%
Cash and cash equivalents	20.8	41.4	-	39.4	23.8%	0.2%	29.8	24.2	22.7	-16.8%	0.2%
Non-current assets held for sale	10.8	1.9	0.5	1.9	-44.4%	-	1.9	1.9	1.9	-	-
<b>Total assets</b>	<b>14 326.2</b>	<b>14 945.0</b>	<b>16 164.0</b>	<b>17 084.5</b>	<b>6.0%</b>	<b>100.0%</b>	<b>18 291.9</b>	<b>21 639.2</b>	<b>23 849.6</b>	<b>11.8%</b>	<b>100.0%</b>
Accumulated surplus/(deficit)	10 235.8	11 927.5	13 185.1	14 083.8	11.2%	78.8%	15 298.6	16 778.2	18 514.1	9.5%	80.3%
Capital and reserves	442.8	-	-	-	-100.0%	0.8%	-	-	-	-	-
Capital reserve fund	684.0	58.1	58.2	24.8	-66.9%	1.4%	24.8	1 093.2	224.8	108.4%	1.6%
Borrowings	1 133.2	1 243.4	1 223.1	1 058.7	-2.2%	7.5%	1 033.9	1 807.4	3 159.2	44.0%	8.4%
Deferred income	10.7	11.4	10.8	11.4	2.0%	0.1%	11.4	11.4	11.4	-	0.1%
Trade and other payables	1 141.5	895.8	736.3	1 000.3	-4.3%	6.1%	977.8	961.9	941.4	-2.0%	4.9%
Provisions	421.3	469.3	523.6	532.5	8.1%	3.1%	573.0	615.3	659.6	7.4%	3.0%
Derivatives financial instruments	256.9	339.4	426.9	373.0	13.2%	2.2%	372.4	371.9	339.1	-3.1%	1.8%
<b>Total equity and liabilities</b>	<b>14 326.2</b>	<b>14 945.0</b>	<b>16 164.0</b>	<b>17 084.5</b>	<b>6.0%</b>	<b>100.0%</b>	<b>18 291.9</b>	<b>21 639.2</b>	<b>23 849.6</b>	<b>11.8%</b>	<b>100.0%</b>

**Personnel information**

**Table 41.35 Umgeni Water personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023		Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment															Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)	
Number of funded posts	Number of posts on approved establishment	Actual			Revised estimate			Medium-term expenditure estimate									2022/23 - 2025/26		
		2021/22		2022/23		2023/24			2024/25			2025/26							
		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost			
<b>Umgeni Water</b>																			
Salary level	1 374	1 374	1 281	931.6	0.7	1 374	885.4	0.6	1 586	1 125.9	0.7	1 591	1 192.5	0.7	1 593	1 259.8	0.8	5.1%	100.0%
1 – 6	282	282	243	56.9	0.2	282	59.6	0.2	337	86.9	0.3	337	91.9	0.3	337	96.9	0.3	6.1%	21.0%
7 – 10	791	791	738	453.6	0.6	791	444.1	0.6	937	594.0	0.6	942	630.3	0.7	944	666.6	0.7	6.1%	58.8%
11 – 12	142	142	142	162.4	1.1	142	148.5	1.0	153	180.3	1.2	153	190.6	1.2	153	201.1	1.3	2.5%	9.8%
13 – 16	158	158	158	255.1	1.6	158	229.5	1.5	158	260.6	1.6	158	275.4	1.7	158	290.6	1.8	–	10.3%
17 – 22	1	1	–	3.5	–	1	3.7	3.7	1	4.2	4.2	1	4.4	4.4	1	4.7	4.7	–	0.1%

1. Rand million.

**Water Research Commission**

**Selected performance indicators**

**Table 41.36 Water Research Commission performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets			
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	
Number of research projects completed per year	Research and development	Entity mandate	80	84	80	80	80	80	80	80
Number of students financially and technically supported (including historically disadvantaged students) per year	Research and development		362	326	250	300	350	350	400	

**Entity overview**

The legislative mandate of the Water Research Commission is set out in the Water Research Act (1971). Its primary functions include promoting coordination, cooperation and communication in water research and development; establishing water research needs and priorities; enhancing knowledge and capacity building within the water sector; and stimulating and funding priority-based water research.

Over the next 3 years, the commission plans to support government programmes in the water and sanitation sector. This includes the implementation of the national water resource strategy. To ensure that water is supplied efficiently and predictably while ensuring transparency, the commission aims to conduct 240 sector-related research projects over the period ahead.

Expenditure is expected to increase at an average annual rate of 0.6 per cent, from R414.1 million in 2022/23 to R421.6 million in 2025/26. The commission derives its revenue from water research levies. Revenue over the MTEF period is set to increase in line with expenditure.

**Programmes/Objectives/Activities**

**Table 41.37 Water Research Commission expenditure trends and estimates by programme/objective/activity**

R million	Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
	2019/20	2020/21	2021/22				2023/24	2024/25	2025/26		
	2019/20 - 2022/23						2022/23 - 2025/26				
Administration	124.7	126.2	143.5	155.5	7.6%	40.5%	189.0	186.0	199.8	8.7%	44.3%
Research and development	123.1	90.6	129.1	145.4	5.7%	35.6%	119.1	126.5	113.0	-8.0%	30.6%
Innovation and impact	53.1	61.5	107.8	113.3	28.7%	23.9%	105.4	86.8	108.8	-1.3%	25.1%
<b>Total</b>	<b>301.0</b>	<b>278.3</b>	<b>380.4</b>	<b>414.1</b>	<b>11.2%</b>	<b>100.0%</b>	<b>413.5</b>	<b>399.2</b>	<b>421.6</b>	<b>0.6%</b>	<b>100.0%</b>

**Statements of financial performance, cash flow and financial position****Table 41.38 Water Research Commission statements of financial performance, cash flow and financial position**

Statement of financial performance											
R million	Audited outcome			Revised estimate	Average growth rate (%)		Medium-term expenditure estimate			Average Expenditure/ Total (%)	
	2019/20	2020/21	2021/22		2022/23	2019/20	2022/23	2023/24	2024/25	2025/26	2022/23
<b>Revenue</b>											
<b>Non-tax revenue</b>	<b>341.0</b>	<b>344.7</b>	<b>417.5</b>	<b>414.1</b>	<b>6.7%</b>	<b>100.0%</b>	<b>413.5</b>	<b>399.2</b>	<b>421.6</b>	<b>0.6%</b>	<b>100.0%</b>
Sale of goods and services other than capital assets	324.2	339.4	410.7	407.0	7.9%	97.5%	406.1	391.5	413.5	0.5%	98.2%
<i>of which:</i>											
<i>Sales by market establishments</i>	324.2	339.4	410.7	407.0	7.9%	97.5%	406.1	391.5	413.5	0.5%	98.2%
<i>Water research levies</i>	259.0	265.6	279.6	290.5	3.9%	72.5%	301.4	316.5	331.0	4.5%	75.2%
<i>Leverage income</i>	65.2	73.7	130.8	115.7	21.1%	24.9%	104.4	74.7	82.2	-10.8%	22.8%
<i>Miscellaneous income</i>	–	0.1	0.3	0.8	–	0.1%	0.3	0.3	0.3	-27.0%	0.1%
Other non-tax revenue	16.8	5.4	6.8	7.1	-25.0%	2.5%	7.4	7.7	8.1	4.5%	1.8%
<b>Total revenue</b>	<b>341.0</b>	<b>344.7</b>	<b>417.5</b>	<b>414.1</b>	<b>6.7%</b>	<b>100.0%</b>	<b>413.5</b>	<b>399.2</b>	<b>421.6</b>	<b>0.6%</b>	<b>100.0%</b>
<b>Expenses</b>											
<b>Current expenses</b>	<b>301.0</b>	<b>278.3</b>	<b>380.4</b>	<b>414.1</b>	<b>11.2%</b>	<b>100.0%</b>	<b>413.5</b>	<b>399.2</b>	<b>421.6</b>	<b>0.6%</b>	<b>100.0%</b>
Compensation of employees	91.6	96.7	108.3	108.6	5.8%	30.0%	132.0	140.9	152.4	12.0%	32.4%
Goods and services	204.2	176.7	268.6	305.5	14.4%	68.9%	281.5	258.3	269.2	-4.1%	67.6%
Depreciation	4.6	4.4	3.0	–	-100.0%	1.0%	–	–	–	–	–
Interest, dividends and rent on land	0.5	0.5	0.5	–	-100.0%	0.1%	–	–	–	–	–
<b>Total expenses</b>	<b>301.0</b>	<b>278.3</b>	<b>380.4</b>	<b>414.1</b>	<b>11.2%</b>	<b>100.0%</b>	<b>413.5</b>	<b>399.2</b>	<b>421.6</b>	<b>0.6%</b>	<b>100.0%</b>
<b>Surplus/(Deficit)</b>	<b>40.0</b>	<b>66.5</b>	<b>37.1</b>	<b>–</b>	<b>-100.0%</b>		<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>Cash flow statement</b>											
<b>Cash flow from operating activities</b>	<b>63.7</b>	<b>71.5</b>	<b>16.7</b>	<b>(1.6)</b>	<b>-129.1%</b>	<b>100.0%</b>	<b>(0.2)</b>	<b>(1.2)</b>	<b>(2.2)</b>	<b>11.4%</b>	<b>100.0%</b>
<b>Receipts</b>											
<b>Non-tax receipts</b>	<b>344.2</b>	<b>352.8</b>	<b>360.0</b>	<b>409.2</b>	<b>5.9%</b>	<b>100.0%</b>	<b>408.3</b>	<b>393.8</b>	<b>416.0</b>	<b>0.5%</b>	<b>100.0%</b>
Sales of goods and services other than capital assets	336.7	347.0	352.9	402.1	6.1%	98.1%	400.9	386.1	407.9	0.5%	98.1%
<i>of which:</i>											
<i>Sales by market establishment</i>	336.7	347.0	352.9	402.1	6.1%	98.1%	400.9	386.1	407.9	0.5%	98.1%
<i>Water research levies</i>	259.0	255.6	228.0	290.5	3.9%	70.5%	301.4	316.5	331.0	4.5%	76.2%
<i>Leverage income</i>	77.8	91.5	122.7	115.7	14.2%	27.7%	99.2	69.3	76.5	-12.9%	22.1%
<i>Miscellaneous income</i>	–	–	2.1	0.8	–	0.2%	0.3	0.3	0.3	-27.0%	0.1%
Other tax receipts	7.5	5.8	7.2	7.1	-1.8%	1.9%	7.4	7.7	8.1	4.5%	1.9%
<b>Total receipts</b>	<b>344.2</b>	<b>352.8</b>	<b>360.0</b>	<b>409.2</b>	<b>5.9%</b>	<b>100.0%</b>	<b>408.3</b>	<b>393.8</b>	<b>416.0</b>	<b>0.5%</b>	<b>100.0%</b>
<b>Payment</b>											
<b>Current payments</b>	<b>280.5</b>	<b>281.3</b>	<b>343.3</b>	<b>410.8</b>	<b>13.6%</b>	<b>100.0%</b>	<b>408.5</b>	<b>395.0</b>	<b>418.1</b>	<b>0.6%</b>	<b>100.0%</b>
Compensation of employees	91.6	96.7	108.3	108.6	5.8%	31.3%	132.0	140.9	152.4	12.0%	32.7%
Goods and services	188.9	184.6	235.1	302.2	17.0%	68.7%	276.6	254.1	265.7	-4.2%	67.3%
<b>Total payments</b>	<b>280.5</b>	<b>281.3</b>	<b>343.3</b>	<b>410.8</b>	<b>13.6%</b>	<b>100.0%</b>	<b>408.5</b>	<b>395.0</b>	<b>418.1</b>	<b>0.6%</b>	<b>100.0%</b>
<b>Net cash flow from investing activities</b>	<b>6.9</b>	<b>(0.1)</b>	<b>(0.7)</b>	<b>(2.7)</b>	<b>-173.4%</b>	<b>100.0%</b>	<b>(7.9)</b>	<b>(3.9)</b>	<b>(4.1)</b>	<b>14.7%</b>	<b>100.0%</b>
Acquisition of property, plant, equipment and intangible assets	(2.6)	(0.1)	(0.4)	(2.4)	-2.7%	42.1%	(4.5)	(2.4)	(2.6)	2.7%	67.1%
Acquisition of software and other intangible assets	(0.4)	(0.0)	(0.4)	(0.4)	-1.5%	23.2%	(3.5)	(1.5)	(1.5)	63.3%	32.9%
Proceeds from the sale of property, plant, equipment and intangible assets	9.8	–	0.0	–	-100.0%	34.6%	–	–	–	–	–
<b>Net cash flow from financing activities</b>	<b>(3.5)</b>	<b>(12.1)</b>	<b>(6.1)</b>	<b>–</b>	<b>-100.0%</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
Borrowing activities	–	(11.5)	(2.8)	–	–	–	–	–	–	–	–
Repayment of finance leases	(1.1)	(0.6)	(0.6)	–	-100.0%	–	–	–	–	–	–
Other flows from financing activities	(2.5)	–	(2.7)	–	-100.0%	–	–	–	–	–	–
<b>Net increase/(decrease) in cash and cash equivalents</b>	<b>67.1</b>	<b>59.3</b>	<b>9.9</b>	<b>(4.3)</b>	<b>-139.9%</b>	<b>11.3%</b>	<b>(8.2)</b>	<b>(5.0)</b>	<b>(6.2)</b>	<b>13.5%</b>	<b>-1.4%</b>

**Table 41.38 Water Research Commission statements of financial performance, cash flow and financial position (continued)**

Statement of financial position		Audited outcome			Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
		2019/20	2020/21	2021/22				2022/23	2019/20 - 2022/23	2023/24		
R million												
Carrying value of assets		15.9	11.6	9.3	9.0	-17.1%	3.2%	14.0	14.9	16.0	21.0%	3.1%
of which:												
Acquisition of assets		(2.6)	(0.1)	(0.4)	(2.4)	-2.7%	100.0%	(4.5)	(2.4)	(2.6)	2.7%	100.0%
Investments		–	–	1.2	1.3	–	0.1%	1.3	1.4	1.5	4.4%	0.3%
Receivables and prepayments		40.9	54.5	113.1	118.1	42.4%	20.5%	123.3	128.8	134.6	4.5%	28.9%
Cash and cash equivalents		241.0	300.3	310.3	306.0	8.3%	76.2%	297.9	292.8	286.6	-2.2%	67.7%
Taxation		0.0	0.0	–	–	-100.0%	–	–	–	–	–	–
<b>Total assets</b>		<b>297.8</b>	<b>366.5</b>	<b>433.9</b>	<b>434.4</b>	<b>13.4%</b>	<b>100.0%</b>	<b>436.5</b>	<b>437.9</b>	<b>438.6</b>	<b>0.3%</b>	<b>100.0%</b>
Accumulated surplus/(deficit)		112.0	178.4	215.5	215.5	24.4%	46.4%	215.5	215.5	215.5	–	49.3%
Borrowings		0.1	0.2	0.2	0.2	22.6%	–	0.2	0.2	0.2	–	–
Finance lease		1.1	0.6	0.1	–	-100.0%	0.1%	–	–	–	–	–
Trade and other payables		155.7	154.7	184.1	186.6	6.2%	45.0%	189.2	191.9	194.8	1.4%	43.6%
Provisions		20.5	23.7	25.3	24.3	5.8%	6.2%	25.5	26.8	28.1	5.0%	6.0%
Derivatives financial instruments		8.4	8.9	8.7	7.8	-2.2%	2.3%	6.1	3.5	–	-100.0%	1.0%
<b>Total equity and liabilities</b>		<b>297.8</b>	<b>366.5</b>	<b>433.9</b>	<b>434.4</b>	<b>13.4%</b>	<b>100.0%</b>	<b>436.5</b>	<b>437.9</b>	<b>438.6</b>	<b>0.3%</b>	<b>100.0%</b>

**Personnel information**

**Table 41.39 Water Research Commission personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023		Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment															Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)	
Number of funded posts	Number of posts on approved establishment	Actual			Revised estimate			Medium-term expenditure estimate						2022/23 - 2025/26					
		2021/22		2022/23		2023/24		2024/25		2025/26									
Water Research Commission		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	2022/23 - 2025/26	2022/23 - 2025/26	
Salary level	89	89	96	108.3	1.1	89	108.6	1.2	100	132.0	1.3	100	140.9	1.4	100	152.4			1.5
1 – 6	14	14	14	1.6	0.1	14	1.8	0.1	13	1.4	0.1	13	1.4	0.1	13	1.4	0.1	-2.4%	13.7%
7 – 10	19	19	24	13.9	0.6	19	12.8	0.7	22	16.2	0.7	22	15.5	0.7	22	16.6	0.8	5.0%	21.8%
11 – 12	22	22	22	21.0	1.0	22	20.9	1.0	25	25.6	1.0	25	27.6	1.1	25	29.6	1.2	4.4%	24.9%
13 – 16	26	26	29	50.3	1.7	26	45.4	1.7	32	59.0	1.8	32	64.0	2.0	32	69.6	2.2	7.2%	31.3%
17 – 22	8	8	7	21.4	3.1	8	27.8	3.5	8	29.8	3.7	8	32.4	4.0	8	35.2	4.4	–	8.2%

1. Rand million.

**Water Trading Entity**

**Selected performance indicators**

**Table 41.40 Water Trading Entity performance indicators by programme/objective/activity and related priority**

Indicator	Programme/Objective/Activity	MTSF priority	Audited performance			Estimated performance	MTEF targets		
			2019/20	2020/21	2021/22		2022/23	2023/24	2024/25
Number of raw water projects completed per year	Operations, maintenance and refurbishment of national water resources schemes	Priority 2: Economic transformation and job creation	0	0	0	1	0	0	0
Number of dam safety rehabilitation projects completed per year	Implementation of dam safety projects		0	0	0	2	8	6	8
Percentage of water users validated within the catchment area per year	Implementation of water resources management activities		– <sup>1</sup>	0%	62%	100%	100%	100%	100%
Number of rivers where the monitoring programme has been implemented per year	Implementation of water resources management activities		76	77	81	78	81	78	75
Percentage of planned maintenance projects completed per year as per the approved asset management plan	Operations, maintenance and refurbishment of national water resources schemes		39% (428/1 105)	39.4% (474/1 203)	44% (351/795)	50%	70%	80%	80%
Percentage of unscheduled maintenance projects completed per year as a proportion of planned maintenance projects	Operations, maintenance and refurbishment of national water resources schemes		25% (281/1 105)	25.5% (307/1 203)	39% (312/795)	≤30%	≤30%	≤20%	≤20%

### Entity overview

The Water Trading Entity was established in 1983 to manage water infrastructure and resources, and the sale of raw water. It was converted into a trading entity in 2008 in terms of the Public Finance Management Act (1999). Over the MTEF period, the entity will continue to focus on maintaining existing water resource infrastructure, supporting the long-term sustainability of water resources, and supplying bulk water to strategic users such as large industrial companies to stimulate and support economic development. The entity is expected to merge with the Trans-Caledon Tunnel Authority to form the National Water Resources Infrastructure Agency by 2024/25. The merger is aimed at leveraging the assets of the entity to finance water resource infrastructure in a more equitable and efficient manner.

The entity plans to roll out 22 dam safety rehabilitation projects over the medium term. An additional R4.4 billion is expected to be transferred from the department over the period ahead to implement the raw water component of the Umkhomazi water project.

Expenditure is expected to increase at an average annual rate of 11.1 per cent, from R16.4 billion in 2022/23 to R22.5 billion in 2025/26. The entity is expected to generate 78.1 per cent (R53.3 billion) of its revenue over the period ahead from the sale of raw water. Revenue is expected to increase at an average annual rate of 9.8 per cent, from R19.5 billion in 2022/23 to R25.9 billion in 2025/26.

**Table 41.41 Water Trading Entity expenditure trends and estimates by programme/objective/activity**

R million	Audited outcome			Revised estimate 2022/23	Average growth rate (%) 2019/20 - 2022/23	Average: Expenditure/ Total (%) 2019/20 - 2022/23	Medium-term expenditure estimate			Average growth rate (%) 2022/23 - 2025/26	Average: Expenditure/ Total (%) 2022/23 - 2025/26
	2019/20	2020/21	2021/22				2023/24	2024/25	2025/26		
Administration	902.3	997.9	1 103.7	1 161.6	8.8%	9.1%	1 213.8	1 274.5	1 338.3	4.8%	6.5%
Implementation of water resources management activities	890.4	984.8	1 089.2	1 146.3	8.8%	9.0%	1 197.9	1 257.8	1 320.6	4.8%	6.5%
Operations, maintenance and refurbishment of national water resources schemes	1 748.6	1 934.0	1 399.0	2 248.6	8.7%	15.7%	2 349.8	2 467.2	2 590.6	4.8%	12.7%
Financing and investment in raw water infrastructure	4 815.1	3 882.0	3 394.7	8 843.3	22.5%	42.7%	10 098.2	11 456.3	13 775.1	15.9%	57.2%
Bulk water supply to strategic users	2 254.5	2 493.5	2 622.9	2 898.3	8.7%	22.4%	3 028.7	3 180.2	3 339.2	4.8%	16.3%
Implementation of dam safety projects	105.8	117.0	129.4	138.5	9.4%	1.1%	144.8	152.0	159.6	4.8%	0.8%
<b>Total</b>	<b>10 716.7</b>	<b>10 409.2</b>	<b>9 738.8</b>	<b>16 436.6</b>	<b>15.3%</b>	<b>100.0%</b>	<b>18 033.2</b>	<b>19 788.1</b>	<b>22 523.5</b>	<b>11.1%</b>	<b>100.0%</b>

### Statements of financial performance, cash flow and financial position

**Table 41.42 Water Trading Entity statements of financial performance, cash flow and financial position**

Statement of financial performance											
R million	Audited outcome			Revised estimate 2022/23	Average growth rate (%) 2019/20 - 2022/23	Average: Expenditure/ Total (%) 2019/20 - 2022/23	Medium-term expenditure estimate			Average growth rate (%) 2022/23 - 2025/26	Average: Expenditure/ Total (%) 2022/23 - 2025/26
	2019/20	2020/21	2021/22				2023/24	2024/25	2025/26		
<b>Revenue</b>	<b>13 885.2</b>	<b>13 562.4</b>	<b>14 904.0</b>	<b>16 928.6</b>	<b>6.8%</b>	<b>86.7%</b>	<b>17 690.4</b>	<b>18 650.4</b>	<b>19 582.9</b>	<b>5.0%</b>	<b>81.9%</b>
Non-tax revenue	12 170.6	12 488.6	13 567.9	16 747.1	11.2%	80.2%	17 500.7	18 451.3	19 373.8	5.0%	81.0%
Sale of goods and services other than capital assets	12 170.6	12 488.5	13 567.6	16 747.1	11.2%	80.2%	17 500.7	18 451.3	19 373.8	5.0%	81.0%
of which:											
Sales by market establishments	11 951.3	12 216.3	13 274.9	16 145.0	10.5%	78.2%	16 871.5	17 790.5	18 680.1	5.0%	78.1%
Sales of water	214.5	270.3	291.0	368.3	19.7%	1.7%	384.9	404.2	424.4	4.8%	1.8%
Construction revenue	1.2	1.0	0.9	233.8	483.5%	0.3%	244.4	256.6	269.4	4.8%	1.1%
Lease revenue earned	3.7	0.9	0.9	–	-100.0%	–	–	–	–	–	–
Commission earned	–	0.1	0.3	–	–	–	–	–	–	–	–
Other sales	1 714.6	1 073.8	1 336.1	181.5	-52.7%	6.6%	189.7	199.1	209.1	4.8%	0.9%
Other non-tax revenue	2 310.5	2 069.4	2 063.2	2 608.8	4.1%	13.3%	3 372.7	4 318.9	6 280.9	34.0%	18.1%
Transfers received	16 195.7	15 631.9	16 967.2	19 537.4	6.5%	100.0%	21 063.1	22 969.4	25 863.8	9.8%	100.0%
<b>Total revenue</b>	<b>16 195.7</b>	<b>15 631.9</b>	<b>16 967.2</b>	<b>19 537.4</b>	<b>6.5%</b>	<b>100.0%</b>	<b>21 063.1</b>	<b>22 969.4</b>	<b>25 863.8</b>	<b>9.8%</b>	<b>100.0%</b>
<b>Expenses</b>	<b>10 716.7</b>	<b>10 409.2</b>	<b>9 738.8</b>	<b>16 436.6</b>	<b>15.3%</b>	<b>100.0%</b>	<b>18 033.2</b>	<b>19 788.1</b>	<b>22 523.5</b>	<b>11.1%</b>	<b>100.0%</b>
Current expenses	1 292.8	1 369.4	1 451.2	1 539.7	6.0%	12.4%	1 609.0	1 689.4	1 773.9	4.8%	8.7%
Compensation of employees	3 699.6	4 466.7	3 986.9	5 010.4	10.6%	37.2%	5 235.9	5 497.7	5 772.5	4.8%	28.2%
Goods and services	2 455.2	1 485.0	1 426.2	2 894.0	5.6%	17.4%	3 024.2	3 175.4	3 334.2	4.8%	16.3%
Depreciation	3 269.1	3 088.1	2 874.6	6 992.5	28.8%	33.1%	8 164.2	9 425.6	11 642.8	18.5%	46.8%
Interest, dividends and rent on land	10 716.7	10 409.2	9 738.8	16 436.6	15.3%	100.0%	18 033.2	19 788.1	22 523.5	11.1%	100.0%
<b>Total expenses</b>	<b>10 716.7</b>	<b>10 409.2</b>	<b>9 738.8</b>	<b>16 436.6</b>	<b>15.3%</b>	<b>100.0%</b>	<b>18 033.2</b>	<b>19 788.1</b>	<b>22 523.5</b>	<b>11.1%</b>	<b>100.0%</b>
<b>Surplus/(Deficit)</b>	<b>5 479.0</b>	<b>5 222.7</b>	<b>7 228.4</b>	<b>3 100.8</b>	<b>-17.3%</b>		<b>3 029.8</b>	<b>3 181.3</b>	<b>3 340.4</b>	<b>2.5%</b>	

**Table 41.42 Water Trading Entity statements of financial performance, cash flow and financial position (continued)**

Cash flow statement				Revised estimate	Average growth rate (%)	Average: Expenditure/ Total (%)	Medium-term expenditure estimate			Average growth rate (%)	Average: Expenditure/ Total (%)
Audited outcome			2022/23				2019/20	2022/23	2023/24		
R million	2019/20	2020/21	2021/22	2022/23	2019/20 - 2022/23	2023/24	2024/25	2025/26	2022/23 - 2025/26		
<b>Cash flow from operating activities</b>	<b>8 325.3</b>	<b>6 633.7</b>	<b>6 754.8</b>	<b>9 063.3</b>	<b>2.9%</b>	<b>100.0%</b>	<b>10 112.8</b>	<b>11 471.6</b>	<b>13 791.2</b>	<b>15.0%</b>	<b>100.0%</b>
<b>Receipts</b>											
<b>Non-tax receipts</b>	<b>13 286.4</b>	<b>12 572.4</b>	<b>13 934.1</b>	<b>12 887.9</b>	<b>-1.0%</b>	<b>85.7%</b>	<b>13 474.6</b>	<b>14 223.9</b>	<b>14 935.1</b>	<b>5.0%</b>	<b>77.6%</b>
Sales of goods and services other than capital assets	13 286.4	12 572.4	13 934.1	12 887.9	-1.0%	85.7%	13 474.6	14 223.9	14 935.1	5.0%	77.6%
<i>of which:</i>											
<i>Sales by market establishment</i>	<i>12 575.2</i>	<i>11 746.4</i>	<i>12 912.0</i>	<i>12 731.0</i>	<i>0.4%</i>	<i>81.3%</i>	<i>13 310.6</i>	<i>14 051.7</i>	<i>14 754.2</i>	<i>5.0%</i>	<i>76.6%</i>
<i>Sales of water</i>	<i>11 816.8</i>	<i>11 320.0</i>	<i>10 059.7</i>	<i>12 731.0</i>	<i>2.5%</i>	<i>74.8%</i>	<i>13 310.6</i>	<i>14 051.7</i>	<i>14 754.2</i>	<i>5.0%</i>	<i>76.6%</i>
<i>Construction revenue</i>	<i>757.3</i>	<i>425.3</i>	<i>2 851.4</i>	<i>368.3</i>	<i>-21.4%</i>	<i>7.0%</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-100.0%</i>	<i>0.6%</i>
<i>Lease revenue earned</i>	<i>1.1</i>	<i>1.0</i>	<i>0.9</i>	<i>233.8</i>	<i>491.9%</i>	<i>0.4%</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-100.0%</i>	<i>0.4%</i>
<i>Other sales</i>	<i>711.2</i>	<i>826.0</i>	<i>1 022.1</i>	<i>157.0</i>	<i>-39.6%</i>	<i>4.4%</i>	<i>164.0</i>	<i>172.2</i>	<i>180.8</i>	<i>4.8%</i>	<i>0.9%</i>
<b>Transfers received</b>	<b>2 058.3</b>	<b>2 068.7</b>	<b>2 063.2</b>	<b>2 608.8</b>	<b>8.2%</b>	<b>14.3%</b>	<b>3 372.7</b>	<b>4 318.9</b>	<b>6 280.9</b>	<b>34.0%</b>	<b>22.4%</b>
<b>Total receipts</b>	<b>15 344.7</b>	<b>14 641.0</b>	<b>15 997.3</b>	<b>15 496.7</b>	<b>0.3%</b>	<b>100.0%</b>	<b>16 847.3</b>	<b>18 542.8</b>	<b>21 216.0</b>	<b>11.0%</b>	<b>100.0%</b>
<b>Payment</b>											
<b>Current payments</b>	<b>7 019.4</b>	<b>8 007.3</b>	<b>9 242.5</b>	<b>6 433.4</b>	<b>-2.9%</b>	<b>100.0%</b>	<b>6 734.5</b>	<b>7 071.2</b>	<b>7 424.8</b>	<b>4.9%</b>	<b>100.0%</b>
Compensation of employees	1 487.6	1 592.1	1 459.2	1 596.3	2.4%	20.4%	1 668.1	1 751.5	1 839.1	4.8%	24.8%
Goods and services	3 532.5	4 658.3	5 572.0	2 522.7	-10.6%	52.0%	2 636.2	2 768.0	2 906.4	4.8%	39.2%
Interest and rent on land	1 999.3	1 757.0	2 211.3	2 314.4	5.0%	27.6%	2 430.1	2 551.6	2 679.2	5.0%	36.1%
<b>Total payments</b>	<b>7 019.4</b>	<b>8 007.3</b>	<b>9 242.5</b>	<b>6 433.4</b>	<b>-2.9%</b>	<b>100.0%</b>	<b>6 734.5</b>	<b>7 071.2</b>	<b>7 424.8</b>	<b>4.9%</b>	<b>100.0%</b>
<b>Net cash flow from investing activities</b>	<b>(358.3)</b>	<b>(131.8)</b>	<b>(398.1)</b>	<b>(2 193.2)</b>	<b>82.9%</b>	<b>100.0%</b>	<b>(2 291.9)</b>	<b>(2 406.5)</b>	<b>(2 526.8)</b>	<b>4.8%</b>	<b>100.0%</b>
Acquisition of property, plant, equipment and intangible assets	(358.3)	(131.8)	(398.1)	(2 193.2)	82.9%	100.0%	(2 291.9)	(2 406.5)	(2 526.8)	4.8%	100.0%
<b>Net cash flow from financing activities</b>	<b>(6 904.0)</b>	<b>(6 161.8)</b>	<b>(5 617.8)</b>	<b>(9 290.8)</b>	<b>10.4%</b>	<b>100.0%</b>	<b>(9 708.8)</b>	<b>(10 194.3)</b>	<b>(10 704.0)</b>	<b>4.8%</b>	<b>100.0%</b>
Borrowing activities	(5 453.0)	(6 161.8)	(5 617.2)	(9 261.6)	19.3%	94.7%	(9 678.4)	(10 162.3)	(10 670.4)	4.8%	99.7%
Repayment of finance leases	(1 450.9)	-	(0.7)	(29.1)	-72.8%	5.3%	(30.4)	(32.0)	(33.6)	4.8%	0.3%
<b>Net increase/(decrease) in cash and cash equivalents</b>	<b>1 063.0</b>	<b>340.1</b>	<b>738.9</b>	<b>(2 420.6)</b>	<b>-231.6%</b>	<b>1.5%</b>	<b>(1 887.9)</b>	<b>(1 129.2)</b>	<b>560.4</b>	<b>-161.4%</b>	<b>-7.1%</b>
<b>Statement of financial position</b>											
Carrying value of assets	92 778.3	91 729.4	93 102.6	91 487.9	-0.5%	90.0%	95 604.8	100 385.1	105 404.3	4.8%	95.9%
<i>of which:</i>											
<i>Acquisition of assets</i>	<i>(358.3)</i>	<i>(131.8)</i>	<i>(398.1)</i>	<i>(2 193.2)</i>	<i>82.9%</i>	<i>100.0%</i>	<i>(2 291.9)</i>	<i>(2 406.5)</i>	<i>(2 526.8)</i>	<i>4.8%</i>	<i>100.0%</i>
Investments	-	-	796.6	-	-	0.2%	-	-	-	-	-
Inventory	139.5	137.3	129.5	101.8	-10.0%	0.1%	106.3	111.6	117.2	4.8%	0.1%
Receivables and prepayments	7 831.4	10 662.5	13 498.0	3 165.8	-26.1%	8.4%	3 308.2	3 473.7	3 647.3	4.8%	3.3%
Cash and cash equivalents	1 063.0	1 403.1	2 142.0	663.6	-14.5%	1.3%	693.5	728.2	764.6	4.8%	0.7%
<b>Total assets</b>	<b>101 812.2</b>	<b>103 932.4</b>	<b>109 668.7</b>	<b>95 419.0</b>	<b>-2.1%</b>	<b>100.0%</b>	<b>99 712.9</b>	<b>104 698.5</b>	<b>109 933.5</b>	<b>4.8%</b>	<b>100.0%</b>
Accumulated surplus/(deficit)	77 962.0	82 039.7	88 797.2	60 686.2	-8.0%	75.0%	63 417.0	66 587.9	69 917.3	4.8%	63.6%
Capital and reserves	945.0	1 284.4	1 755.2	407.2	-24.5%	1.0%	425.6	446.8	469.2	4.8%	0.4%
Borrowings	18 909.8	14 606.6	11 777.6	32 309.6	19.5%	19.3%	33 763.6	35 451.7	37 224.3	4.8%	33.9%
Finance lease	3.6	1.5	1.5	7.0	25.1%	-	7.3	7.7	8.1	4.8%	-
Trade and other payables	1 225.1	1 943.4	2 281.5	1 643.2	10.3%	1.7%	1 717.1	1 803.0	1 893.1	4.8%	1.7%
Provisions	207.0	738.3	741.0	365.8	20.9%	0.5%	382.3	401.4	421.5	4.8%	0.4%
Derivatives financial instruments	2 559.8	3 318.5	4 314.7	-	-100.0%	2.4%	-	-	-	-	-
<b>Total equity and liabilities</b>	<b>101 812.2</b>	<b>103 932.4</b>	<b>109 668.7</b>	<b>95 419.0</b>	<b>-2.1%</b>	<b>100.0%</b>	<b>99 712.9</b>	<b>104 698.5</b>	<b>109 933.5</b>	<b>4.8%</b>	<b>100.0%</b>

**Personnel information**

**Table 41.43 Water Trading Entity personnel numbers and cost by salary level**

Number of posts estimated for 31 March 2023		Number and cost <sup>1</sup> of personnel posts filled/planned for on funded establishment												Average growth rate of personnel posts (%)	Average: Salary level/ Total (%)		
Number of funded posts	Number of approved establishment posts	Actual			Revised estimate			Medium-term expenditure estimate									
		2021/22		2022/23		2023/24		2024/25		2025/26		2022/23 - 2025/26					
Water Trading Entity		Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	Number	Cost	Unit cost	
<b>Salary level</b>	<b>3 436</b>	<b>3 436</b>	<b>3 436</b>	<b>1 451.2</b>	<b>0.4</b>	<b>3 436</b>	<b>1 539.7</b>	<b>0.4</b>	<b>3 545</b>	<b>1 609.0</b>	<b>0.5</b>	<b>3 545</b>	<b>1 689.4</b>	<b>0.5</b>	<b>3 545</b>	<b>1 773.9</b>	<b>0.5</b>
1 – 6	1 445	1 445	1 445	289.5	0.2	1 445	307.1	0.2	1 573	388.1	0.2	1 573	392.1	0.2	1 573	411.7	0.3
7 – 10	1 705	1 705	1 705	772.9	0.5	1 705	820.0	0.5	1 721	845.7	0.5	1 721	904.1	0.5	1 721	949.4	0.6
11 – 12	113	113	113	106.3	0.9	113	112.7	1.0	99	102.7	1.0	99	110.7	1.1	99	116.2	1.2
13 – 16	162	162	162	248.4	1.5	162	263.5	1.6	141	236.5	1.7	141	246.5	1.7	141	258.8	1.8
17 – 22	11	11	11	34.2	3.1	11	36.3	3.3	11	36.0	3.3	11	36.0	3.3	11	37.8	3.4

1. Rand million.