HIGHBURY LANDFILL AUTHORITY

ANNUAL REPORT 2023/2024

GOVERNANCE AND ADMINISTRATION

BOARD AND AUDIT COMMITTEE MEMBERS

BURNSIDE

Mr. Chris Cowley
(Board Member)

NORWOOD,
PAYNEHAM
& ST PETERS
Cr Grant Piggott
(Board Member)

WALKERVILLE Mr. James Kelly

(Board Member and Chair)

INDEPENDENT AND PRE-SIDING MEMBER AUDIT COMMITTEE

Corinne Garrett

There where no changes to Members of the Board and Audit and Risk Committee of the Highbury Landfill Authority (HLA) during the year. TJH Management Services Pty Ltd continued to provide administration and management services to HLA.

The Board of HLA developed a new Business plan for the three year period from 2024 to 2027.

The Highbury Landfill is governed by the South Australian Environment Protection Authority (SA EPA) as a contaminated site covered by the Environment Protection Act 1993. The Authority has an ongoing environmental duty to manage the site and ensure that it has minimal impact on the surrounding environment. The site has remained stable and within an acceptable risk profile during the year.

The Board Authorized significant capital expenditure during the year to upgrade the monitoring network around the site to have access to real time landfill gas monitoring results remotely. A new 300m³ chimney was installed to extend the life of the flare and increase its utilization.

The accounting standards require Highbury to estimate the future costs over an initial period of at least 25 years to meet the legislative requirements of a closed landfill in South Australia. HLA is now 14 years into the post



Re-vegetated Landfill

closure management period. The provision in the accounts is a net present value (NPV) calculation of the future cash outflows to manage the remaining 11 years.

An external review of the provision calculation was undertaken this year by WSP Australia Pty Ltd (formerly Golders) and the cashflow assumptions where considered appropriate. The inflation rate was increased inline with the RBA projections and the interest rates revised to match future predicted Commonwealth bond rates. These revised rates in the provision calculation has not had a material impact on the balance sheet.

SPECIAL POINTS OF INTEREST:

- The Risk Management Plan continued to be the measure of how the site was managed during the year.
- The board has noted that the HLA will need to provide carbon emission data to Member Councils to conform to the new accounting standards for carbon to be introduced in 26/27 financial year.
- Dean Newberry is the Authority's Auditor to the 24/25 financial year.



Landfill gas remote boundary monitoring bore

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CLOSURE & POST-CLOSURE MANAGEMENT

The site is maintained with annual spraying for noxious weeds and regular grass cutting and maintenance in accordance with the landfill closure plan. The Leachate pond is designed to collect leachate from the landfill gas collection infrastructure of pipes and wells in the winter months. This leachate then evaporates during the summer months.

Ennovo installed a new 300m3 chimney in March this year which will extend the life of the flare for next 6 to 7 years. HLA is now achieving around 97% utilization in flaring landfill gas on the site. The EPA has access to monthly reports on landfill gas extraction and monitoring. These reports show compliance with the risk profile for the site.



FINANCIAL SUMMARY FOR THE YEAR ENDING 30 JUNE 2024

Income Statement as at 30 June 2024

Statement of Financial Position as at 30 June 2024

	<u>2024</u>	<u>2023</u>		<u>2024</u>	<u>2023</u>
INIOOME	\$	\$	OURDENIT ACCETO	\$	\$
INCOME	005	270	CURRENT ASSETS	20.254	4.44.022
Interest Received	285	378	Cash & Cash Equivalents	38,354	141,933
Sundry Income	18,730	20,328	Trade & Other Receivables	23,191	25,778
Highbury Landfill Provision	-	-			
TOTAL INCOME	19,015	20,706	Total Current Assets	61,545	167,711
EXPENSES			NON-CURRENT ASSETS		
Materials, contracts & other expenses	3,465	3,300	Infrastructure, Property, Plant	183,179	85,859
Depreciation, amortisation & impairment	40,654	25,218			
Finance Payments	3,453	4,503	Total Non-Current Assets	183,179	85,859
Highbury Closure Provision	193,579	328,520	TOTAL ASSETS	244,724	253,570
TOTAL EXPENSES	241,151	361,541			
			CURRENT LIABILITIES		
OPERATING SURPLUS/ (DEFICIT)	(222,136)	(340,835)	Trade and Other Payables	80,704	36,138
			Borrowings	29,677	28,597
			Provisions	278,391	345,202
TOTAL COMPREHENSIVE INCOME	(222,136)	(340,835)	Total Current Liabilities	388,772	409,937
			NON-CURRENT LIABILITIES		
The second secon	Marine M. M.		Borrowings	46,638	76,317
***	William Co.		Provisions	2,210,755	2,146,621
		100	Total Non-Current Liabilities	2,257,393	2,222,938
		-	TOTAL LIABILITIES	2,646,165	2,632,875
			NET ASSETS	(2,401,441)	(2,379,305)
			EQUITY		



TOTAL LIABILITIES	2,646,165	2,632,875
NET ASSETS	(2,401,441)	(2,379,305)
EQUITY		
Accumulated Deficit	(2,401,441)	(2,379,305)
TOTAL EQUITY	(2,401,441)	(2,379,305)
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AERIAL MAP OF LANDFILL GAS MONITORING LOCATIONS FOR THE HIGHBURY LANDFILL TO MONITOR COMPLIANCE WITH THE RISK MANAGEMENT PLAN FOR THE SITE.



LANDFILL GAS MANAGEMENT AT HIGHBURY

- The plan opposite shows the network of monitoring bores to assist in managing landfill gas on the site.
- Boundary gas extraction bores have been established on the southern and eastern boundaries of the site.
- Landfill gas monitoring bores were monitored monthly during the year
- Ennovo extract landfill gas from approximately 80 extraction bores located over the site and flare the landfill gas to reduce the carbon footprint.
- The landfill gas quality and quantity is declining and a new chimney was installed in March which will allow its continued operation for a further 6-7 years..
- The ongoing flaring of the landfill gas ensures that the gas is controlled from the site to comply with the risk management plan.
- The Landfill gas extraction infrastructure will need to be maintained and an allowance for this work has been included in the budget going forward.