

HIGHBURY LANDFILL AUTHORITY

ANNUAL REPORT 2022 / 2023

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 PRESIDING MEMBER AUDIT COMMITTEE

Corinne Garrett

Norwood Payneham and St Peters Council appointed Cr Grant Piggott to replace Cr John Minney on the Board and Audit 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 extend their appreciation for the years of service John has given to Local Government and especially in his role as a long standing Board Member and Chair of the Authority.

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 landfill gas volume and quality continues to degrade and Ennovo was awarded a three year contract to manage the gas field and flare the landfill gas.

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 13 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 12 years.

An internal review of the provision calculation was undertaken this year by management and the cashflow assumptions were 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 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

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. The EPA has access to monthly reports on landfill gas extraction and monitoring. These reports show compliance with the risk profile for the site.

Ennovo has been awarded a new 3 year contract to manage the landfill gas and the HLA Board has approved an upgrade to the Lo-Cal flare that will increase its life for a further 5-7 years.



Lo-Cal Flare

FINANCIAL SUMMARY FOR THE YEAR ENDING 30 JUNE 2023

Income Statement as at 30 June 2023

Statement of Financial Position as at 30 June 2023

	<u>2023</u>	<u>2022</u>		<u>2023</u>	<u>2022</u>
	\$	\$		\$	\$
<u>INCOME</u>			<u>CURRENT ASSETS</u>		
Interest Received	378	199	Cash & Cash Equivalents	141,933	216,772
Sundry Income	20,328	20,454	Trade & Other Receivables	25,778	25,031
Highbury Landfill Provision	-	457,724	Total Current Assets	167,711	241,803
TOTAL INCOME	20,706	478,377			
			<u>NON-CURRENT ASSETS</u>		
<u>EXPENSES</u>			Infrastructure, Property, Plant	85,859	111,077
Materials, contracts & other expenses	3,300	3,000	Total Non-Current Assets	85,859	111,077
Depreciation, amortisation & impairment	25,218	25,218	<u>TOTAL ASSETS</u>	253,570	352,880
Finance Payments	4,503	5,514			
Highbury Closure Provision	328,520	0	<u>CURRENT LIABILITIES</u>		
TOTAL EXPENSES	361,541	33,732	Trade and Other Payables	36,138	111,385
			Borrowings	28,597	27,554
OPERATING SURPLUS/ (DEFICIT)	(340,835)	444,645	Provisions	345,202	204,952
			Total Current Liabilities	409,937	343,891
TOTAL COMPREHENSIVE INCOME	(340,835)	448,827			
			<u>NON-CURRENT LIABILITIES</u>		
			Borrowings	76,317	104,913
			Provisions	2,146,621	2,142,546
			Total Non-Current Liabilities	2,222,938	2,247,459
			TOTAL LIABILITIES	2,632,875	2,591,350
			NET ASSETS	(2,379,305)	(2,238,470)
			<u>EQUITY</u>		
			Accumulated Deficit	(2,379,305)	(2,238,470)
			TOTAL EQUITY	(2,379,305)	(2,238,470)



Leachate Pond Highbury Landfill

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 modification to the existing flare 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 also be upgrade in the 23/24 year to enhance the performance of the gas field.

