M.D. #52 WASTE MANAGEMENT AUTHORITY FINANCIAL STATEMENTS

FINANCIAL STATEMENTS

AS AT DECEMBER 31, 2018

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INDEPENDENT AUDITORS' REPORT

TO: The Members

M.D. #52 Waste Management Authority

Opinion

We have audited the financial statements of M.D. #52 Waste Management Authority, which comprise the statement of financial position as at December 31, 2018 and the statements of operations, changes in net financial assets (debt) and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the authority as at December 31, 2018, the results of its operations, change in accumulated surplus and cash flows for the year then ended in accordance with Canadian public sector accounting standards.

Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the authority in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Emphasis of Matter

A significant area requiring the use of management's estimates was the post closure care liability. Significant changes in the costs of closure and post closure care could result in changes to this liability amount.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Canadian public sector accounting standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the ability of the authority to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the authority's financial reporting process.



Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal controls.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that
 are appropriate in the circumstances, but not for the purposes of expressing an opinion on the
 effectiveness of the authority's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the authority's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of the auditors' report. However, future events or conditions may cause the authority to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Stettler, Alberta June 4, 2019

CHARTERED PROFESSIONAL ACCOUNTANTS

Ditel & Company



STATEMENT OF FINANCIAL POSITION

AS AT DECEMBER 31, 2018

		2018		Restated 2017
FINANCIAL ASSETS Cash Accounts receivable GST receivable Term deposits	\$	55,205 17,180 14,734 637,547 724,666	\$	120,263 24,954 8,624 576,947 730,788
LIABILITIES Accounts payable and accrued liabilities Post closure care liability (Note 3)		20,423 166,688 187,111	-	20,293 151,351 171,644
NET FINANCIAL ASSETS (DEBT)	_	537,555	-	559,144
NON FINANCIAL ASSETS Tangible capital assets (Note 4)		398,063 398,063		361,587 361,587
ACCUMULATED SURPLUS (Schedule 1)	\$	935,618	\$	920,731

APPRO	VED	OF	BEHALF	OF	THE	BOARD:

Director

STATEMENT OF OPERATIONS

		Budget	2018	Restated 2017
REVENUE				
Requisitions (Note 6)	\$	400,699	\$ 400,698	\$ 411,885
Landfill and other charges		73,200	95,012	124,432
Interest		9,500	14,344	9,518
Rent	_	1,043	1,223	1,043
	_	484,442	511,277	546,878
EXPENDITURES				
Administration				350
Administration fees		15,000	12,192	
Advertising		500	256	
Bad debts		6,000	16,536	
Liability insurance		1,000	963	960
Office Professional fees		2,000	265	
Professional fees	1	4,100	4,666	
Landfill	-	28,600	34,878	19,340
Amortization			55,367	58,177
Engineering		1,000	10,926	
Fuel and repairs		25,795	27,941	23,234
Future site reclamation costs (Note 3)		12,000	15,337	
Insurance		1,300	1,506	
Operator		144,092	144,092	
Recycle bins		13,650	14,055	
Refrigerant and used oil removal		3,200	1,795	
Site maintenance		23,550	23,997	
Utilities and telephone		6,800	7,121	6,865
Wages	_	15,000		6,430
		246,387	302,137	281,592
Transfer Site				
Amortization		-	4,662	4,662
Collection contract (Note 9)		55,823	55,822	
Custom work		15,000	13,554	
Maintenance		50,000	46,869	
Paint & hazardous waste		2,000	1,647	
Supervision	_	37,300	36,821	
m . I n II	-	160,123	159,375	
Total Expenditures	-	435,110	496,390	457,809
EXCESS OF REVENUES OVER EXPENDITURES	\$_	49,332	14,887	89,069
ACCUMULATED SURPLUS – BEGINNING OF YEAR			920,731	831,662
ACCUMULATED SURPLUS – END OF YEAR			\$935,618	\$920,731

STATEMENT OF CHANGES IN FINANCIAL ASSETS (DEBT)

	2018	Restated 2017
EXCESS (SHORTFALL) OF REVENUES OVER EXPENSES	\$14,887 \$	89,069
Acquisition of tangible capital assets Amortization of tangible capital assets	(96,505) 60,029 (36,476)	(36,000) <u>62,839</u> <u>26,839</u>
Net use (acquisition) of prepaid assets		2,074
INCREASE (DECREASE) IN NET FINANCIAL ASSETS	(21,589)	117,982
NET FINANCIAL ASSETS (DEBT) - BEGINNING OF YEAR	559,144	441,162
NET FINANCIAL ASSETS (DEBT) - END OF YEAR	\$537,555 \$	559,144

STATEMENT OF CASH FLOWS

	2018	Restated 2017
OPERATING ACTIVITIES		
Excess of revenues over expenditures	\$ 14,887	89,069
Non-cash items included		
Amortization	60,029	62,839
Future site closure and post closure obligations	15,337	18,318
	90,253	170,226
Changes in non-cash current assets and liabilities		
Accounts receivable	7,774	7,141
GST receivable	(6,110)	194
Prepaid expenses	-	2,075
Accounts payable and accrued liabilities	130	252
Cash provided by (used in) operating activities	92,047	179,888
INVESTING ACTIVITIES Purchase of property and equipment	(96,505)	(36,000)
Cash provided by (used in) investing activities		(36,000)
CHANGES IN CASH AND EQUIVALTENTS DURING THE YEAR	(4,458)	143,888
CASH AND EQUIVALENTS – BEGINNING OF YEAR	<u>697,210</u>	553,322
CASH AND EQUIVALENTS – END OF YEAR	692,752	697,210
CASH AND CASH EQUIVALENTS IS MADE UP OF: Cash in bank Term deposits	55,205 637,547	120,263 576,947
	\$ 692,752	697,210

SCHEDULE 1 – CHANGES IN ACCUMULATED SURPLUS

	Restated 2017	731 \$ 831,662	99,068 788	\$ 935,618 \$ 920,731
	Total	920,731	14,887	935,6
8	Unrestricted Net Assets	; (63,539) \$	14,887 (11,377) - 60,029	1
2018	Restricted Net Assets	\$ 622,683 \$	11,377 (96,505)	398,063 \$ 537,555 \$
	Equity in Tangible Capital Assets	\$ 361,587 \$	- 96,505 (60,029)	\$ 398,063
		BALANCE – BEGINNING OF YEAR	Excess (deficiency) of revenue over expenditures Transfers to (from) reserves Tangible capital assets purchased Amortization expense	BALANCE - END OF YEAR



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements are the representations of management prepared in accordance with generally accepted accounting principles for local governments established by the Public Sector Accounting and Auditing Board of the Chartered Professional Accountants of Canada.

The financial statements have, in management's opinion, been properly prepared within reasonable limits of materiality and within the framework of significant accounting policies summarized below.

(a) Reporting Entity

The M.D. #52 Waste Management Authority is an unincorporated, para-municipal organization that operates a landfill site and transfer stations on behalf of its member municipalities and is governed by the Code of Practices for Landfills. The authority is funded by requisitions paid by member municipalities and by charges billed to users. Its intended community of service is Provost and surrounding areas. The authority is a non-taxable entity as defined in the Income Tax Act.

(b) Basis of Accounting

The financial statements are prepared using the accrual basis of accounting. The accrual basis of accounting records revenue as it is earned and measurable. Expenses are recognized as they are incurred and measureable based upon receipt of goods or services and/or the legal obligation to pay.

(c) Use of Estimates

The preparation of these financial statements in conformity with Canadian Public Sector accounting standards requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the current period. These estimates are reviewed periodically and adjustments are made to income as appropriate in the year they become known. Where measurement uncertainty exists, the financial statements have been prepared within reasonable limits of materiality. Actual results could differ from those estimates.

Amortization is based on the estimated useful lives of property and equipment. These estimates and assumptions are reviewed periodically and, as adjustments become necessary, they are reported in earnings in the periods in which they become known. Estimated useful life of landfill cells are based on expected waste volumes. If volumes available vary from the estimated capital assets and equity in capital assets will change.

A significant area requiring the use of management's estimate is the obligation for post closure care. The amount of the obligation was estimated by an engineering firm at December 31, 2018. Significant changes in the costs or timing of post closure care could result in a change to this obligation.

(d) Cash and Cash Equivalents

Cash and cash equivalents consist of cash on hand, accounts with banks and term deposits. The authority's bank account pays interest at prime less 1.6%. The term deposits pay interest at 2.5%, 2.55% and 2.6% and have no set maturity dates.



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(e) Landfill Closure and Post-Closure Liability

Pursuant to the Alberta Environmental Protection and Enhancement Act, the authority is required to fund the closure of its landfill site and provide for post-closure care of the facility. Closure and post-closure activities include the final clay cover, landscaping, as well as surface and ground water monitoring, leachate control, and visual inspection.

(f) Contaminated Sites Liability

Contaminated sites are a result of contamination being introduced into air, soil, water or sediment of a chemical, organic or radioactive material or live organism that exceeds an environmental standard. The liability is recorded net of any expected recoveries. A liability for remediation of a contaminated site is recognized when a site is not in productive use and is management's estimate of the cost of post – remediation including operation, maintenance and monitoring.

(g) Non-Financial Assets

Non-financial assets are not available to discharge existing liabilities and are held for use in the provision of services. They have useful lives extending beyond the current year and are not intended for sale in the normal course of operations. The change in non-financial assets during the year, together with the excess of revenues over expenses, provides the consolidated Change in Net Financial Assets (Debt) for the year.

(i) Tangible Capital Assets

Tangible capital assets are recorded at cost, which includes all amounts that are directly attributable to acquisition, construction, development or betterment of the asset. The cost, less residual value, of the tangible capital assets is amortized on a straight-line basis over the estimated useful life as follows:

3	YEARS
Buildings	25-50
Land Improvements	
Cell	2
Roadways	15
Retaining walls, screens	
and fences	20
Detention Pond	25
Water and test wells	25
Other engineered structures	25
Machinery and equipment	10-15
Vehicles	10

The annual amortization charge in the year of acquisition and in the year of disposal is pro-rated based on the number of months that the asset was in use during the year. Assets under construction are not amortized until the asset is available for productive use.



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(g) Non-Financial Assets - Continued

(ii) Contributions of Tangible Capital Assets

Tangible capital assets received as contributions are recorded at fair value at the date of receipt and also recorded as revenue.

(h) Reserves for Future Expenditures

Reserves are established at the discretion of Board to set aside funds for future operating and capital expenditures. Transfers to and/or from operating reserves are reflected as an adjustment to the respective fund.

(i) Equity in Tangible Capital Assets

Equity in tangible capital assets represents the authority's remaining net investment in its total tangible capital assets after deducting the portion financed by third parties through debt or contributed by third parties.

(j) Contributions

Contributions are recorded using the deferral method. Restricted contributions related to expenses of future periods are deferred and recognized as revenue in the period in which the related expenses are incurred. All other contributions are reported as revenue of the current period.

(k) Revenue Recognition

The authority recognizes revenue when it is realized or realizable and earned. The authority considers revenue realized or realizable and earned when services have been provided to a customer, the price for the services is fixed or determinable and collection is reasonably assured.

(1) Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one party and a financial liability or equity instrument of another party.

The authority initially measures its financial assets and liabilities at fair value. The authority subsequently measures all of its financial assets and financial liabilities at amortized cost.

Financial instruments of the authority consist of cash, accounts receivable, GST receivable, term deposits, future site and post closure obligations and accounts payable. The carrying value of the cash, accounts receivable, term deposits and accounts payable approximate their fair values due to their short maturities. The fair value of other assets and liabilities is disclosed if it is readily obtainable.



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

(1) Financial Instruments - Continued

Financial assets measured at cost are tested for impairment when there are indicators of impairment. The amount of any write-down would be recognized in net income.

The authority recognizes its transaction costs in net income in the period incurred. However, financial instruments that will not be subsequently measured at fair value are adjusted by the transaction costs that are directly attributable to their origination, issuance or assumption.

It is the policy of the authority not to disclose fair value information about financial assets and liabilities for which fair value is not readily obtainable.

2. ACCOUNTING PRONOUNCEMENTS PUBLISHED BUT NOT YET ADOPTED

The following accounting standards have been issued by the Chartered Professional Accountants of Canada but are not yet effective. Management is currently evaluating the effect of adopting these standards on the financial statements.

(a) Section PS 1201 - Financial Statement Presentation

This section provides guidance on general reporting principles and disclosure of information in financial statements. Effective April 1, 2021.

(b) Section PS 2601 - Foreign Currency Translation

This section establishes standards on how to account for and report transactions that are denominated in foreign currency. Effective April 1, 2021.

(c) Section PS 3041 - Portfolio Investments

This section establishes standards on how to account for and report portfolio investments in government financial statements. Effective April 1, 2021.

(d) Section PS 3450 – Financial Instruments

This section establishes guidance on the recognition, measurement and disclosure requirements for financial instruments. Effective April 1, 2021.

(e) Section PS 3280 – Asset Retirement Obligations

This section establishes standards on how to account for a liability for retirement of a tangible capital asset and will apply in years beginning on or after April 1, 2021.

(f) Section PS 3400 - Revenue

Effective April 1, 2022, this new section establishes standards on how to account for and report on revenue. Specifically, it differentiates between revenue arising from transactions that include performance obligations and transactions that do not have performance obligations.



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

3. POST CLOSURE CARE LIABILITY

Alberta environmental law requires closure and post closure care of landfill sites, which includes final covering and landscaping, pumping of ground water and leachates from the site, the ongoing environmental monitoring, site inspections and maintenance for a period of 25 years after the closure of the landfill. Landfills are not expected to reach full capacity until approximately 2050.

The accrued liability portion is based on the cumulative capacity used at year end compared to the estimated total landfill capacity. The total capacity of the site is estimated at 334,807 cubic meters. The estimated remaining capacity of the landfill site is 255,360 (2017 - 262,670) cubic meters.

	2018	2017
Post closure care liability	\$ 166,688	\$ 151,351

Funds needed for post-closure are expected to be obtained through requisitions from member municipalities and tipping fees. Future costs may include drainage control, water quality and leachate monitoring, final cover and vegetation.

Reserves have been set aside to fund future liabilities including closure and post closure costs. Term deposits in the amount of \$637,547 are sufficient to cover these reserves.

Costs for and the length of time until closure and post closure care have been estimated by an engineering firm study. Total closure and post closure costs are estimated at \$702,460 (2017 - \$702,460), with \$535,772 (2017 - \$551,109) of these costs remaining to be recognized.

The post closure liability is adjusted annually based on management's estimate of the future costs.

4. TANGIBLE CAPITAL ASSETS

		Cost Accumulated Amortization						2017		
Land improvements	\$	46,627	\$	46,627	\$	-	\$	-		
Engineering structures		648,091		556,730		91,361		20,820		
Buildings		277,072		202,623		74,449		79,139		
Equipment	_	628,394	_	396,141		232,253	_	261,628		
	\$_	1,600,184	\$_	1,202,121	\$.	398,063	\$	361,587		



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

5. RESTRICTED NET ASSETS

	2018	2017
Bin replacement	\$ 10,405	\$ 3,149
Environmental liability	214,937	199,809
Equipment replacement	209,007	166,937
Future site replacement	54,596	48,556
Landfill restricted	468	92,042
Operating	r=	3,188
Transfer site	25,484	29,633
Trench	22,658	79,369
	\$ 537,555	\$ 622,683

The amount of cash and cash equivalents is sufficient to fund restricted net assets, but no specific cash balances have been set aside.

6. RELATED PARTY TRANSACTIONS

During the year, the authority received requisitions of \$400,698 (2017 - \$411,885) from its member municipalities.

Included in accounts payable is the amount of \$13,797 (2017 - \$13,654) due to a member municipality in the ordinary course of operations at normal trade terms.

The amounts are recorded at exchange amount which is the amount agreed to by the related parties.

7. ECONOMIC DEPENDENCE

The authority relies on requisitions received from its member municipalities. Without these requisitions the authority's ability to operate would be questionable.

8. FINANCIAL INSTRUMENTS

The authority is exposed to various risks through its financial instruments. The following analysis provides a measure of the authority's risk exposure and concentrations at year end.

Market Risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: currency risk, interest rate risk and other price risk. It is management's opinion that the authority is not exposed to significant market risk.



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

8. FINANCIAL INSTRUMENTS - Continued

Credit Risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The authority's accounts receivable are subject to normal industry credit risks. An allowance of \$10,100 has been deducted from accounts receivable as this amount is doubtful to be received. The carrying value of accounts receivable reflects management's assessment of the credit risk associated with its customers.

9. COMMITMENTS

The authority has a collection contract with Prairie Trail Disposal, which is in effect until June 30, 2019. The authority is paying \$19,944 plus applicable GST per month under the terms of the contract.

The authority has agreements with transfer site contractors to provide services as required. The agreements do not have a specified date of termination.

10. BUDGET AMOUNTS

The budget was prepared by the association with the Board of Directors' approval. It is presented for information purposes only and has not been audited.

11. COMPARATIVE FIGURES

Certain 2017 comparative figures have been reclassified in order to conform with the financial statement presentation adopted in 2018.

12. PRIOR PERIOD ADJUSTMENT

The comparative figures have been restated to reflect a revision to the post closure care liability.

		As Res	stated	As Reported			Difference	
STATEMENT OF FINANCIAL POSITION LIABILITIES Post closure care liability	\$	S 1	51,351	\$	87,812	\$	63,539	
STATEMENT OF OPERATIONS EXPENDITURES Future site reclamation costs	\$	S	18,318	\$	11,863	\$	6,455	
SCHEDULE 1 – CHANGES IN ACCUMULAT UNRESTRICTED NET ASSETS BALANCE – BEGINNING OF YEAR	ED SURP		(63,539)	\$	_	\$	(63,539)	
	14		,		GITZ		— C	

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2018

13. APPROVAL OF FINANCIAL STATEMENTS

The board and management have approved these financial statements.