

Consolidated Financial Statements

Island Waste Management Corporation

March 31, 2019

Contents

Management's Responsibility for Financial Reporting	Page 1
Independent Auditor's Report	2 - 3
Consolidated Statement of Operations and Changes in Net Assets	4
Consolidated Statement of Financial Position	5
Consolidated Statement of Cash Flows	6
Notes to the Consolidated Financial Statements	7 - 20
Consolidated Schedule of Revenues Household User Fees Disposal Fees	21 21
Consolidated Schedule of Expenditures Administration Advertising, Education and Public Relations Residential Collection Disposal Tire Collection and Disposal	22 22 22 23 - 24 24
Consolidated Schedule of Utility Operations	25

Management's Responsibility for Financial Reporting March 31, 2019

The financial statements are the responsibility of management and have been prepared in conformity with International Financial Reporting Standards. Management is also responsible for the notes to the financial statements and schedules, and for ensuring that this information is consistent, where appropriate, with the information contained in the financial statements. Based on management's knowledge, having exercised reasonable diligence, the financial statements fairly represent in all material respect, the financial position as at March 31, 2019.

Management is responsible for implementing and maintaining a system of internal control to provide reasonable assurance that reliable financial information is produced.

The Board of Directors is responsible for ensuring that management fulfils its responsibilities for financial reporting and internal control. The Board reviews internal financial reports on a regular basis and externally audited financial statements annually. The Board recommends approval of the audited external financial statements and meets periodically with management and external auditors concerning internal controls and other matters relating to financial reporting.

Grant Thornton, Island Waste Management Corporation's independent auditors, has performed an audit of Island Waste Management Corporation's financial statements in accordance with International Financial Reporting Standards. The Independent Auditor's Report outlines the scope of this independent audit and includes the opinion expressed on the financial statements. The auditors have full and free access to financial information and management of Island Waste Management Corporation as required.

Gerry Moore

Chief Executive Officer

Sheri Taylor Bradley

S. TBradker

Chief Financial Officer



Independent Auditor's Report

To the Board of Directors of

Island Waste Management Corporation

Grant Thornton LLP Suite 410 98 Fitzroy Street, PO Box 187 Charlottetown, PE C1A 7K4

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Opinion

We have audited the consolidated financial statements of Island Waste Management Corporation ("the Corporation"), which comprise the consolidated statement of financial position as at March 31, 2019, and the consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly in all material respects, the consolidated financial position of Island Waste Management Corporation as at March 31, 2019, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs).

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 *Auditor's Responsibilities for the Audit of the consolidated Financial Statements* section of our report. We are independent of the Corporation in accordance with the ethical requirements that are relevant to our audit of the consolidated 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.

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

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with International Financial Reporting Standards (IFRSs), and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Corporation's ability 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 liquidate the Corporation or to cease operations, or has no realistic alternative but to do so.

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

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's 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 consolidated 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 consolidated 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 control.
- 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 purpose of expressing
 an opinion on the effectiveness of the Corporation'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 Corporation's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated 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 our auditor's report. However, future events or conditions may cause the Corporation to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities
 or business activities within the Group to express an opinion on the consolidated financial
 statements. We are responsible for the direction, supervision and performance of the group
 audit. We remain solely responsible for our audit opinion.

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.

Charlottetown, Canada

June 10, 2019

Chartered Professional Accountants

Grant Thornton LLP

Island Waste Management Corporation Consolidated Statement of Operations and Changes in Net Assets

Year ended March 31	2019	2018
Revenues Household user fees (Page 21) Disposal fees (Page 21) Tires Decommissioning and monitoring Environmental Industrial Services Inc. (Page 25) Stewardships and other	\$ 14,292,792 4,185,474 1,328,297 23,316 1,164,486 377,433	\$ 14,114,980 4,419,103 965,751 21,027 1,110,580 388,876
Expenditures Administration (Page 22) Advertising, education and public relations (Page 22) Operational costs Residential collection (Page 22) Disposal (Pages 23 - 24) Tire collection and disposal (Page 24) Decommissioning and monitoring Interest on long-term debt Depreciation Environmental Industrial Services Inc. (Page 25) Stewardships and other	21,371,798 1,341,891 137,488 6,428,461 7,620,631 1,328,297 23,316 1,094,558 1,914,412 1,164,486 288,968	21,020,317 1,449,261 169,669 5,901,682 7,320,731 965,751 21,027 1,189,870 2,446,274 1,110,580 300,324
Excess of revenues over expenditures Net assets, beginning of year	21,342,508 \$ 29,290 \$ 2,245,336	20,875,169 \$ 145,148 \$ 2,100,188
Excess of revenues over expenditures Net assets, end of year	<u>29,290</u> \$ 2,274,626	145,148 \$ 2,245,336

See accompanying notes and schedules to the consolidated financial statements.

Island Waste Management Corporation Consolidated Statement of Financial Position

March 31	2019	2018
Assets Current Cash and cash equivalents Receivables (Note 3) Term deposits Prepaids	\$ 2,141,365 1,147,815 1,500,000 24,204 4,813,384	\$ 1,108,595 1,929,900 2,500,000 46,546 5,585,041
Performance deposits Term deposits Property and equipment (Note 4)	614,457 - 22,850,989 \$ 28,278,830	294,150 1,500,000 22,153,852 \$ 29,533,043
Liabilities Current Payables and accruals Current portion of long-term debt (Note 5) Debt due on demand (Note 5)	\$ 2,601,188 1,778,335 422,128 4,801,651	\$ 3,458,929 2,567,182 155,264 6,181,375
Contractor deposits Deferred government assistance (Note 7) Long-term debt (Note 5) Asset retirement obligation (Note 8)	614,000 2,614,515 15,321,371 2,652,667 26,004,204	294,000 2,010,135 16,369,059 2,433,138 27,287,707
Net assets	<u>2,274,626</u> \$ 28,278,830	<u>2,245,336</u> \$ 29,533,043

Commitments (Note 9)

On behalf of the Board

____ Director

Director

See accompanying notes and schedules to the consolidated financial statements.

Island Waste Management Corporation Consolidated Statement of Cash Flows

2019	2018
\$ 21,465,369 (13,068,660) (3,313,142) (1,105,181) 25,218	\$ 20,961,529 (13,077,479) (3,382,144) (1,201,698) 108,268
4,003,604	3,408,476
1,142,896 969,443 (2,190,584) (78,245)	612,689 1,183,571 (2,667,845) (871,585)
(320,307) 1,400 (2,573,682) (2,892,589)	(100,000) 12,441 (2,910,575) (2,998,134)
1,032,770	(461,243)
1,108,595	1,569,838
<u>\$ 2,141,365</u>	\$ 1,108,595
	\$ 21,465,369 (13,068,660) (3,313,142) (1,105,181) 25,218 4,003,604 1,142,896 969,443 (2,190,584) (78,245) (320,307) 1,400 (2,573,682) (2,892,589) 1,032,770

See accompanying notes and schedules to the consolidated financial statements.

March 31, 2019

1. Nature of operations

The Corporation is a Prince Edward Island crown corporation established under the provisions of the *Environmental Protection Act* and therefore is exempt from income taxes under paragraph 149(1)(d) of the Canadian *Income Tax Act*. The Corporation's objective is to implement and manage a province-wide waste management system. This includes the collection and disposal of solid waste generated in Prince Edward Island.

Environmental Industrial Services Inc. is a wholly-owned subsidiary of Island Waste Management Corporation. The Corporation's objective is to operate water and wastewater facilities.

The Corporation and its wholly owned subsidiary are located at 110 Watts Avenue, Charlottetown, Prince Edward Island.

The consolidated financial statements were authorized for issue in accordance with a resolution of the Board of Directors on June 10, 2019.

2. Summary of significant accounting policies

Basis of presentation and adoption of IFRS

The consolidated financial statements of the Corporation have been prepared in accordance with International Financial Reporting Standards (IFRS).

The consolidated financial statements of the Island Waste Management Corporation comply, in all material respects, with IFRS as issued by the International Accounting Standards Board (IASB) in effect as at March 31, 2019.

The principal accounting policies applied in the preparation of the consolidated financial statement are set out below.

Basis of measurement

The consolidated financial statements of the Corporation have been prepared on a historical cost basis. The Corporation's functional currency is the Canadian dollar, which is the currency of the primary economic environment in which the Corporation operates, which is also the presentation currency of the consolidated financial statements.

Principals of consolidation

The consolidated financial statements include the accounts of the Corporation and its whollyowned subsidiary, Environmental Industrial Services Inc. Significant intercompany transactions are eliminated upon consolidation.

Cash and cash equivalents

Cash and cash equivalents include cash on hand and balances with banks, net of bank overdrafts, and highly liquid temporary money market instruments with original maturities of three months or less. Bank borrowings are considered to be financing activities.

March 31, 2019

2. Summary of significant accounting policies (cont'd)

Borrowing costs

Borrowing costs directly attributable to the acquisition or construction of property, plant and equipment are added to the cost of the assets until they are substantially ready for their intended use.

Revenue recognition

Revenue is recognized when all of the following criteria have been met: transfer to the buyer, of the significant risks and rewards of ownership; the Corporation does not retain any continuing managerial involvement; the revenue amount can be reliably measured; it is probable that the economic benefits will flow to the Corporation; and costs incurred can be reliably measured.

Household user fees are based on an annual assessment applied to the household's property tax assessment. Revenue is recognized straight-line over the year on a monthly basis based on the annual assessment rate.

Disposal revenues are recognized when the waste has been delivered to the drop off facilities.

Tire revenues are recognized when the tires have been disposed of at disposal sites.

Revenues and earnings from utility user fees and excess expenditure recoveries are recorded when collection is reasonably assured and all other significant conditions of service are met.

Deferred government assistance

Government grants relating to the acquisition of assets and equipment purchased by Environmental Industrial Services Inc. are recorded as deferred credits. This account is being amortized on the same basis as the related assets are being depreciated and is reflected as a reduction in current depreciation expense.

Financial instruments

Beginning April 1, 2018, the Corporation has applied IFRS 9 and the Corporation's financial assets are classified as fair value through profit or loss or amortized cost. Financial liabilities are classified as amortized cost. Financial assets and liabilities are initially recognized at fair value with subsequent measurement based on classification. The Classification depends on the purpose for which the financial instruments were acquired, their characteristics and choice where applicable.

Financial assets are measured at fair value except those classified as amortized cost which are initially recognized at fair value net of any transaction costs directly attributable to the issuance of the instrument, then subsequently carried at amortized cost using the effective interest rate method.

March 31, 2019

2. Summary of significant accounting policies (cont'd)

Financial liabilities are initially measured at fair value net of any transaction costs directly attributable to the issuance of the instrument, and are subsequently carried at cost using the effective interest rate method.

The Corporation has applied IFRS retrospectively, but has elected not to restate comparative information. As a result, the comparative information continues to be accounted for in accordance with the Corporation's previous accounting policy.

Until March 31, 2018, the Corporation classified its financial assets in the following categories based on management's assessment:

- · Loans and receivables
- Other financial liabilities

Impairment of financial assets

IFRS 9 replaces the incurred loss model in IAS 39 with an expected credit loss ("ECL") model. This applies to financial assets classified at amortized cost. Under IFRS 9, credit losses are recognized earlier than under IAS 39. The new ECL model results in an allowance for credit losses being recorded on financial assets regardless of whether there has been an actual impairment.

Accounting estimates and measurement uncertainty

The preparation of consolidated financial statements in conformity with IFRS requires the use of judgements, assumptions, and estimates as at the date of the consolidated financial statements that affect the reported amounts of assets and liabilities, disclosure of contingent liabilities and the reported amounts of revenues and expenses during the reporting periods presented.

Measurement uncertainty exists when there is a variance between the recognized amount and another reasonable amount. Some accounting measurements require management's best estimate, based on assumptions as at the consolidated financial statement date that reflect the most probable set of economic conditions and planned courses of action.

Asset retirement obligations, employee future benefits, allowance for doubtful accounts and depreciation are the most significant items that are based on accounting estimates. Actual results could differ from the estimates made by management in these consolidated financial statements, and these differences, which may be material, could require adjustment in subsequent reporting periods. See Note 7 for additional details on the asset retirement obligation.

Provisions

Provisions are recorded when a present legal or constructive obligation exists as a result of past events where it is probable that an outflow or resources embodying economic benefits will be required to settle the obligation and a reliable estimate of the amount of the obligation can be made. The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the consolidated statement of financial position date, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

March 31, 2019

2. Summary of significant accounting policies (cont'd)

A provision for onerous contracts is recognized when the expected benefits to be derived by the Corporation from a contract are lower than the unavoidable costs of meeting its obligations under the contract.

Specific accounting policies

To facilitate a better understanding of the Corporation's consolidated financial statements, significant accounting policies are disclosed in the notes, where applicable, of the related accounting topics. A listing of these notes is as follows:

Note	Topic	Page
4	Property and equipment	11
8	Asset retirement obligation	14
11	Employee future benefits	18

Future accounting standards and reporting changes adopted during the year

The Corporation adopted the following new standards effective April 1, 2018 in accordance with their applicable transition provisions.

IFRS 9 Financial Instruments ("IFRS 9")

The Corporation has adopted IFRS, Financial Instruments effective April 1, 2018. IFRS 9 replaces IAS 39, Financial Instruments. IFRS 9 includes requirements for the classifications and measurement of financial assets and financial liabilities, an expected credit loss model from financial assets measured at amortized cost and new hedge accounting guidance. The Corporation has determined that the changes of classification of its financial assets and liabilities had no impact on the underlying accounting, therefore, the adoption did not have a significant impact on the Corporation's financial statements.

IFRS 15 Revenue from Contracts with Customers ("IFRS 15")

IFRS 15 introduced a single model for recognizing revenue from contracts with customers that superseded the previous revenue recognition guidance in IAS 18, Revenue ("IAS 18") and various related standards. The adoption of IFRS 15 did not have a significant impact on the Corporation's financial statements.

Future accounting standards and reporting changes not yet adopted

IFRS 16 was issued by the IASB on January 13, 2016. The new standard introduces a single lessee accounting model and requires a lessee to recognize assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. A lessee is required to recognize a right-of-use asset representing its right to use the underlying asset and a lease liability representing its obligation to make lease payments. This standard substantially carries forward the lessor accounting requirements of IAS 17, while requiring enhanced disclosures to be provided by lessors. The Corporation has not yet begun the process of evaluating the impact of the standard on its consolidated financial statements.

March 31, 2019

3. Receivables	2019	2018
Trade Government assistance Sales tax, net	\$ 727,153 153,435 267,227	\$ 845,942 619,536 464,422
	\$ 1,147,815	\$ 1,929,900

4. Property and equipment

Accounting policy

Property and equipment are reported at cost less subsequent depreciation and impairment losses. The cost of property and equipment includes expenditures that are directly attributable to their acquisition or construction, including borrowing costs, and any other cost directly attributable to the installation and decommissioning of the asset. Property and equipment are depreciated over their estimated lives on the diminishing balance basis. When parts of an item of property and equipment have materially different useful lives or patterns of benefit consumption, they are accounted for separately (i.e., as major components). The rates used are as follows:

Buildings	20 yrs,	straight line
Motor vehicles	5 yrs,	straight line
Office equipment	5 yrs,	straight line
Computer equipment	5 yrs,	straight line
Computer software	5 yrs,	straight line
Leasehold improvements	5 yrs,	straight line
Site equipment	5 and 10 yrs,	straight line
Leachate facility	15, 25 and 30 yrs,	straight line
Compost facility	10, 15, 20 and 25 yrs,	straight line
Waste Watch drop-off centers	15 yrs,	straight line
Waste and compost carts	10 and 20 yrs,	straight line
Waste water infrastructure	40 yrs,	straight line

Material residual value estimates and estimates of useful life are updated as required, but at least annually.

IAS 36, Impairment of Assets, requires an entity to test assets for impairment if indications of impairment exist. Based on an analysis of cash flows, the Corporation has established that the appropriate cash generating unit for impairment review is the entire entity. As the Corporation has the power to increase disposal and sewer rates to ensure full funding into the foreseeable future, impairment at the entity level is remote. As at March 31, 2019, management conducted an impairment review at the entity level, which confirmed that there were no significant indicators of impairment which would have a material impact on the Corporation's ability to generate future economic benefits from its operating non-financial assets.

March 31, 2019

4. Property and equipment (cont'd)

Cuasa saumina	 Land	<u>Buildings</u>	Landfill cells	Leachate facility	Compost facility	WasteWatch drop-off	Waste carts	Site equipment	Motor vehicles	Office EISI equip Infrastruc	i. <u>Total</u>
Gross carrying Balance Apr 1, 2018 Additions Dispositions	\$ 832,524 - -	611,447 - -	13,522,159 173,808	2,707,917 217	22,170,993 302,464	2,430,179 485,382	7,104,538 459,686 (150.938)	1,998,317 791,833 (1,400)	1,163,408 33,619 (29,714)	430,005 2,395,702 22,375 478,104	\$ 55,367,189 2,747,488 (182,052)
Balance Mar 31, 2019	 832,524	611,447	13,695,967	2,708,134	22,473,457	2,915,561	7,413,286	2,788,750	1,167,313	452,380 2,873,806	57,932,625
Depreciation and Impairment											
Balance Apr 1, 2018 Disposals	-	(234,012)	(8,162,904)	(770,894)	(15,589,541)	(1,810,857)	(4,124,732) 120.069	(1,267,628) 1.400	(703,143) 8,914	(384,926) (164,700	(33,213,337) 130,383
Depreciation	 	(33,232)	(57,342)	(123,431)	(728,467)	(178,190)	(349,156)	(284,233)	(143,087)	(23,217) (78,328	(1,998,682)
Balance Mar 31, 2019	-	(267,244)	(8,220,246)	(894,325)	(16,318,008)	(1,989,047)	(4,353,819)	(1,550,461)	(837,316)	(408,143) (243,028	(35,081,636)
Carrying amount	\$ 832.524	<u>344.203</u>	<u>5.475.721</u>	<u>1.813.809</u>	6.155.449	926.514	3.059.467	1.238.289	329.997	44.237 2.630.779	\$ 22.850.989
Gross carrying											
Balance Apr 1, 2017 Additions	\$ 832,524	611,447	13,407,029 - 115,130	2,680,126 27,791	21,448,007 722,986	2,388,639 41,540	6,785,589 473,769	1,986,835 107,445	871,324 292,084	404,340 520,659 25,665 1,875,043	\$ 51,936,519 3,681,453
Dispositions	 <u> </u>	<u>-</u>	- 110,100 -		-	<u>-</u>	(154,820)	(95,963)			(250,783)
Balance Mar 31, 2018	 832,524	611,447	13,522,159	2,707,917	22,170,993	2,430,179	7,104,538	1,998,317	1,163,408	430,005 2,395,702	55,367,189
Depreciation and											
Impairment Balance Apr 1, 2017	_	(199,007)	(7,846,862)	(647,435)	(14,453,526)	(1,650,229)	(3,910,862)	(1,095,151)	(579,617)	(369,400) (139,230	(30,891,319)
Disposals	-	-	-	-	-	-	119,496	25,367	-		144,863
Depreciation	 	(35,005)	(316,042)	(123,459)	(1,136,015)	(160,628)	(333,366)	(201,344)	(123,526)	(15,526) (21,970	
Balance Mar 31, 2018	-	(234,012)	(8,162,904)	(770,894)	(15,589,541)	(1,810,857)	(4,124,732)	(1,267,628)	(703,143)	(384,926) (164,700	(33,213,337)
Carrying amount	\$ 832.524	<u>377.435</u>	5.359.255	<u>1.937.023</u>	6.581.452	619.322	2.979.806	730.689	460.265	<u>45.079</u> <u>2.234.502</u>	\$ 22.153.852

As of the end of the year, the newest constructed landfill cell at the East Prince Waste Management Facility was not used. There were no current year additions. Additions in previous years of \$4,935,547 are included in landfill cell cost above and has not been depreciated as of yearend.

March 31, 2019

5. Long-term debt	2019	2018
6.40% debenture amortized to and maturing in December 2027, payable in quarterly instalments of principal and interest of \$599,547. The debenture is unconditionally secured by the		
Province of Prince Edward Island.	\$ 15,972,579	\$ 17,295,232
1.91% debenture amortized to and maturing in June 2022, payable in monthly instalments of principal and interest of \$10,493.	396,480	513,609
2.56% debenture amortized and maturing in January, 2022, payable in monthly instalments of principal and interest of \$22,301.	730,647	-
Prime plus 3% demand loan advanced to Environmental Industrial Services Inc. As security for the loan, the borrower has provided a promissory note for the full amount of the loan. The loan will not be outstanding for a period greater than 120 months.	139,027	142,700
Prime plus 1% demand loan advanced to Environmental Industrial Services Inc. As security for the loan, the borrower has provided a promissory note for the full amount of the loan.	96,762	12,564
4% demand loan advanced to Environmental Industrial Services Inc. As security for the loan, the borrower has provided a promissory note for the full amount of the loan. The loan will not be outstanding for a period greater than 12 months.	186,339	-
Paid out during the year	<u>-</u> 17,521,834	<u>1,127,400</u> 19,091,505
Less: current portion debt due on demand	1,778,335 422,128	2,567,182 155,264
	\$ 15,321,371	\$ 16,369,059

Based on normal repayment terms, annual principal repayments in each of the next five years are due as follows: 2020 - \$1,780,592; 2021 - \$1,881,800; 2022 - \$1,944,625; 2023 - \$1,736,448; 2024 - \$1,816,837 and beyond 2024 - \$7,939,404.

March 31, 2019

6. Revenue from contracts with customers

The Corporation has recognized the following amounts related to revenue in accordance with IFRS 15 on the statement of operations and changes in net assets.

	2019	2018
Houshold user fees	\$ 14,292,792	14,114,980
Disposal fees	4,185,474	4,419,103
Tires	1,328,297	965,751
Decommissioning and monitoring	23,316	21,027
Environmental Industrial Services Inc.	1,164,486	1,110,580
Stewardships and other	<u>377,433</u>	388,876
	\$ 21,371,798	\$ 21,020,317

These revenues recognized in accordance with IFRS 15 were derived from households fees, waste management disposal sites, and government grants located in Prince Edward Island, Canada. The Corporation has not recognized any additional contract assets or liabilities associated with this revenue.

7. Deferred government assistance

Deferred revenue represents government assistance received for water and sewer infrastructure. The revenue will be recognized over the life of the associated water and sewer assets.

	 <u> 2019</u>	2018
Balance, beginning of year	\$ 2,010,135	224,958
Amount received or receivable during the year	681,795	1,803,106
Amount recognized as revenue during the year	(77,415)	(17,929)
Balance, end of year	\$ 2,614,515 \$	2,010,135

8. Asset retirement obligation

Accounting policy

An asset retirement obligation is recognized as a liability for obligations associated with the closure of the Corporation's landfill site and returning such land to its original condition as set by standards of environmental regulations.

Asset retirement obligations are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the date of the statement of financial position. Provisions are determined by discounting the expected future cash flows at a risk free rate. The expected cash flows reflect current market assessments and the risks specific to the liability.

March 31, 2019

8. Asset retirement obligation (cont'd)

The obligation is reviewed regularly by the Corporation's management based on current regulations, cost, technologies and industry standards. The discounted obligation is initially capitalized as part of the carrying amount of the related landfill and a corresponding liability is recognized. The increase in the landfill site asset is depreciated over the estimated life of the corresponding landfill while the liability is accreted as finance expense in earnings, until settled or sold. Subsequent to the initial measurement, the obligation is adjusted at the end of each period to reflect the passage of time, changes in the estimated future cash flows underlying the obligation and changes in the risk free rate. Estimated future cash flows are based on estimated current costs adjusted to the future expected closure date by applying an estimate of inflation. The increase in the obligation due to the passage of time is recognized as finance expenses whereas increases and/or decreases due to changes in the estimated future cash flows or changes in the risk free rate are capitalized. Actual costs incurred upon settlement of the obligation are charged against the obligation to the extent the obligation was established.

Any reduction on the obligation, and, therefore, any deduction from the asset to which it relates, may not exceed the carrying amount of that asset. If it does, any excess over the carrying value is taken immediately to profit or loss.

If the change in estimate results in an increase in the obligation, and, therefore, an addition to the carrying value of the asset, the Corporation considers whether this is an indication of impairment of the asset as a whole and, if so, tests for impairment in accordance with IAS 36. If the revised assets net of obligation exceeds the recoverable value, that portion of the increase is charged directly to expenses.

The following presents the reconciliation of the beginning and ending aggregate carrying amount of the obligation:

	<u>2019</u>	2018
Asset retirement obligation, beginning of year Liabilities incurred Accretion expense	\$ 2,433,138 173,809 45,720	\$ 2,271,010 115,132 46,996
Asset retirement obligation, end of year	\$ 2,652,667	\$ 2,433,138

The key assumptions, on which the carrying amount of the obligation is based, include a risk free rate of 1.90% (2018-2.23%) and inflation rate of 2%. The total undiscounted amount of the estimated cash flows required to settle the remaining obligation is \$5,694,000 (2018 - \$5,694,000), of which \$972,000 has been paid to date. The expected timing of payment of the cash flow required for settling the obligation is 11 to 36 years.

March 31, 2019

9. Commitments

The Corporation conducts a portion of its operations, the compost facility, pursuant to an operating agreement with a third party operator. Effective April 1, 2014, the agreement provides for the payment by the Corporation to the operator of the facility a minimum annual fee plus an excess tonnage fee. The minimum annual fee commitment under the operating agreement is as follows:

2020	\$ 2,465,930
2021	\$ 2,405,913
2022	\$ 2,421,558
2023	\$ 2,327,560
2024	\$ 2,374,110

The Corporation has entered into various agreements for the collection of recyclables, waste and compost materials. Effective July 1, 2018 the Corporation entered into its new contract for recyclables which carries into 2026. Minimum payments for the contracts currently in place are as follows:

2020	\$ 5,751,000
2021	\$ 5,778,155
2022	\$ 5,845,033
2023	\$ 5,937,051
2024	\$ 6,026,825
2025	\$ 4,177,563
2026	\$ 504,750

The Corporation has entered into a waste processing agreement dated August 8, 1995 to supply PEI Energy Systems with a minimum annual guaranteed amount of 30,617 metric tonnes of waste. The 30 year agreement, expiring in August 2025, provides for the payment by the Corporation of a \$45 per metric tonne quarterly fee adjusted for consumer price index fluctuations. Any shortage is the responsibility of the Corporation. Current annual costs for the waste processing are estimated at \$2,129,100 (2018 - \$2,117,000).

10. Financial risk management

The Corporation's financial instruments consist of cash and cash equivalents, receivables, accounts payable and accrued liabilities and long-term debt.

Financial risk factors

The following sections describe the Corporation's financial risk exposure and related mitigation strategies:

Credit risk

Credit risk is the risk of an unexpected loss if a customer or counterparty to a financial instrument fails to meet its contractual obligations. The Corporation is subject to credit risk through trade receivables. The Corporation mitigates credit risk associated with its trade receivables through establishing credit approval limits and a regular monitoring process. The Corporation generally considers the credit quality of its financial assets that are neither past due or impaired to be solid. Credit risk is mitigated due to the large number of customers.

March 31, 2019

10. Financial risk management (cont'd)

Allowance for doubtful accounts is reviewed at each balance sheet date. The Corporation updates its estimates of allowances for doubtful accounts based on customer history.

Household user fees are collected by the Province of Prince Edward Island through its provincial tax system.

Interest rate risk

Interest rate risk is the potential for financial loss arising from changes in interest rates. Financial instruments that potentially subject the Corporation to interest rate risk include financial liabilities with floating interest rates. The Corporation currently has no financial instruments which are exposed to interest rate risk due to floating rates but is exposed to risk associated with fixed term debt that matures as noted in Note 5.

Liquidity risk

Liquidity risk is the risk that the Corporation may not have cash available to satisfy financial liabilities as they come due. The Corporation prepares an annual cash flow budget which it monitors on a monthly basis to ensure that it has sufficient available funds to meet current and foreseeable future financial requirements.

Market risk

The Corporation is subject to market risk related to the price of diesel fuel. The Corporation has entered into various agreements for the collection of recyclables, waste and compost materials. These contracts include a provision that requires the Corporation to pay an annual fuel adjustment based on the annual average price of diesel fuel as compared to the base rate per the contract. For the year end March 31, 2019, had the average price of diesel fuel increased or decreased by 10% during the year, the earnings of the Corporation would have increased or decreased by approximately \$13,000 (2018 - \$10,000). The Corporation currently has no strategy in place to mitigate this risk. Management does monitor the current price of fuel on a regular basis.

Fair values

The carrying amounts for cash and cash equivalents, receivables, accounts payable and accrued liabilities approximate fair value due to the short term maturity of these instruments or terms of the instrument. The carrying amount for the long-term debt approximated fair value as the interest rate was reflective of rates available for similar debt.

March 31, 2019

10. Financial risk management (cont'd)

IFRS 7, "Financial Instruments – Disclosures", prescribes the following three-level fair value hierarchy for disclosure purposes based on the transparency of the inputs used to measure the fair values of the asset and liabilities:

- a) Level 1 quoted price (unadjusted) of identical instruments in active markets that the reporting entity has the ability to access at the measurement date.
- b) Level 2 inputs are quoted prices of similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, inputs other than quoted prices used in a valuation model that are observable for that instrument, and inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- Level 3 one or more significant inputs used in a valuation technique are unobservable for the instruments.

Determination of fair value and the resulting hierarchy requires the use of observable market data whenever available. The classification of a financial instrument in the hierarchy is based upon the lowest level of input that is significant to the measurement of fair value

The Corporation's financial instruments measured at fair value are cash and cash equivalents and are recorded based on level 1 measurement.

11. Employee future benefits

Short term benefits

The Corporation's short term benefits for qualified active employees include base salary, compensated absences, group life insurance, dental and medical coverage.

Pension plan

The permanent employees of the Corporation participate in the multi-employer contributory defined benefit pension plan administered by the Province of Prince Edward Island under the Civil Service Superannuation Act. The Civil Service Superannuation Fund provides pensions to employees of the Provincial Government and certain crown corporations and agencies based on the length of service and average salary. Since sufficient information is not readily available to account for the Corporation's participation in the plan using defined benefit pension plan accounting, these financial statements have been prepared using accounting rules for defined contribution pension plans. The current year expense for this pension plan is \$178,000 (2018 - \$185,000).

At March 31, 2018, the Civil Service Superannuation Fund reported that the pension plan was fully funded.

March 31, 2019

11. Employee future benefits (cont'd)

Retirement pay benefits

The Corporations currently provides a retirement pay benefit equal to one weeks' pay for each year of service, subject to a maximum benefit equal to 26 weeks' pay. The retirement pay benefit is payable upon retirement. Employees qualify at retirement if they have accrued 10 years of service, attained age 55 and are eligible to receive a pension from the Civil Service Superannuation Fund. Retirement pay benefits are accrued on an annual basis based on eligibility and are reflected in the accounts payable at year end.

Employee benefits risks

The Corporation's defined benefit plan is indirectly exposed to economic risks with respect to measurement risk from assumptions based on economic factors, such as discount rates affected by volatile bond markets. Benefit obligations are exposed to uncertainty of future economic conditions, primarily inflation risk due to uncertainty of the timing of the payments.

Demographic factors affect current and future benefit costs with respect to the amount and time horizon of expected payments due to such factors as workforce average age and earnings levels, attrition and retirement rates.

The Corporation is also exposed to funding risk in the multi-employer plans arising from legislative changes affecting eligibility for and amount of pension and related benefits and performance of plan assets affected by investment policies set by the government. Because these plans are governed by legislation rather than contract, there is little flexibility for participants with respect to withdrawal from the plan, plan wind up or amendments and funding requirements.

12. Related party transactions

Included in these consolidated financial statements are transactions with various Prince Edward Island crown corporations, departments, agencies and boards related to the Corporation by virtue of common influence by the Government of Prince Edward Island. Routine operating transactions in the ordinary course of business with related parties are settled at prevailing market prices under normal trade terms.

The table below presents total compensation of the key management personnel, which includes the Board of Directors and senior executive management. Board of Director Honorariums are paid based on standards set and approved by the Treasury Board.

	_	2019	 2018
Short term employee benefits Post-employment benefits	\$	215,362 26,260	\$ 212,120 25,950
1 oot omployment borionts	\$	241,622	\$ 238,070

March 31, 2019

13. Rate regulation

The Corporation is subject to rate regulation on the household user fees and disposal fees charged to residents of Prince Edward Island under the *Island Regulatory Appeals*Commission Act. The purpose of this Act, which is administered by the Island Regulatory and Appeal Commission (IRAC), is to regulate the rate the Corporation may charge for collection and disposal of solid waste within Prince Edward Island and to ensure at all times a just and reasonable price for this service. Changes in household user fees and disposal fees can only be implemented with the approval of IRAC.

14. Capital management

The Corporation's objectives when managing capital is to safeguard the Corporation's ability to support the normal operating requirements on an ongoing basis, support any capital expenditures that may be required in the normal operations of the Corporation and generate sufficient cash flow to manage its existing debt.

The Corporation's capital consists of cash and cash equivalents, long-term debt and net assets. The Corporation's primary uses of these funds are to finance capital expenditures, repay debt obligations and fund normal operations. In order to facilitate the management of its capital requirements, the Corporation prepares annual operating budgets and actual to budget forecasts on a quarterly basis. To maintain or obtain additional capital, the Corporation may issue new debt, reduce operating costs, utilize the central banking credit agreement or make a request to IRAC to increase household user and disposal fees.

The Corporation is not subject to externally imposed capital requirements and there have been no changes with respect to the overall capital risk management strategy during the year.

15. Bank indebtedness

The Corporation has an authorized operating overdraft of \$1,500,000. The operating overdraft bears interest at prime less 0.1% for up to \$1,500,000. Prime at March 31, 2019 was 3.95%. As security, the Corporation has provided a general security agreement on its investments (term deposits) held with Toronto Dominion Bank. The overdraft protection does not require financial guarantee.

16. Other matters

Costs associated with the closure and decommissioning of provincial dump sites are the responsibility of the Province of Prince Edward Island.

Island Waste Management Corporation Consolidated Schedule of Revenues				
Year ended March 31	2019	2018		
Household User Fees				
Billed by Island Waste Management Corporation Billed through property taxes Cart revenues Refunds and adjustments	\$ 81,983 14,268,282 1,764 (59,237)	\$ 90,201 14,085,957 2,032 (63,210)		
	\$ 14,292,792	\$ 14,114,980		
Disposal Fees				
East Prince Waste Management Facility Energy from Waste Central Compost Facility Brockton Dingwells Mills Murray River New London Other	\$ 2,358,050 1,136,860 314,988 105,188 94,943 72,573 102,060 812	\$ 2,569,206 1,139,363 324,764 115,519 99,725 73,892 96,371 263		
	<u>\$ 4,185,474</u>	\$ 4,419,103		

Island Waste Management Corporation Consolidated Schedule of Expenditures					
Year ended March 31	2019	2018			
Administration					
Dues and memberships Insurance Interest and bank charges Miscellaneous Office equipment Office supplies Professional fees Rent Repairs and maintenance Salaries and benefits Supplies Telephone Travel Utilities	\$ 3,270 25,569 10,623 5,229 1,150 19,052 21,392 16,800 19,784 1,116,056 2,600 35,778 31,409 33,179	\$ 2,720 24,665 11,828 6,945 1,121 16,808 32,830 16,800 19,133 1,200,594 6,416 35,879 41,574 31,948			
	\$ 1,341,891	\$ 1,449,261			
Advertising, Education and Public Relations					
Advertising Education	\$ 3,569	\$ 3,774			
Public relations	60,241 14,314	83,092 23,414			
Wages and benefits	<u>59,364</u>	<u>59,389</u>			
	\$ 137,488	\$ 169,669			
Residential Collection					
Cart purchases and write-offs Collection contracts Compost and waste Recyclables Operations support technicians	\$ 47,259 4,103,763 1,699,316	\$ 80,262 3,981,549 1,251,941			
Wages and benefits Vehicle and supplies	506,793 <u>71,330</u>	522,081 <u>65,849</u>			
	\$ 6,428,461	\$ 5,901,682			

Island Waste Management Corporat	tion	
Consolidated Schedule of Expendit		
•		0040
Year ended March 31	2019	2018
Dienosal		
Disposal		
East Prince Waste Management Facility		
Accretion	\$ 45,721	\$ 46,998
Equipment rental	14,400	31,063
Gas and oil	77,129	60,418
Household hazardous waste	17,588	17,556
Leachate disposal	57,149	56,242
2000.000 0.000000	,	,
Office and miscellaneous	15,146	19,783
Repairs and maintenance	176,429	218,307
Salaries, wages and benefits	536,007	494,400
Security	7,497	7,413
Supplies and materials	181,337	180,132
Telephone	3,285	3,349
Travel and conferences	790	3,925
Utilities	<u>51,707</u>	48,066
	<u>\$ 1,184,185</u>	<u>\$ 1,187,652</u>
		<u> </u>
Queens County Regional Landfill		
Repairs and maintenance	\$ 2,638	\$ 1,545
Utilities	1,936	1,535
Sunds		1,000
	\$ 4,574	<u>\$ 3,080</u>
Francis from Marta		
Energy from Waste		
Fly ash disposal	\$ 200,327	\$ 224,707
PEI Energy Systems	2,268,708	2,084,133
Repairs and maintenance – scale	9,506	10,452
Scale house supplies	1,910	2,460
Wages and benefits – scale operator and inspector	112,749	110,505
	* 0.500.000	Φ 0.400.057
	<u>\$ 2,593,200</u>	<u>\$ 2,432,257</u>
Central Composting Facility		
Combined	6 0.444.00 -	Φ 0.400.007
Contract	\$ 2,144,627	\$ 2,103,697
Insurance	51,055	44,406
Property tax	302 164 827	301 83.064
Repairs and maintenance	164,827 59 575	83,064 50,258
Wages and benefits	<u>59,575</u>	<u>59,258</u>
	\$ 2,420,386	\$ 2,290,726

Island Waste Management Cor Consolidated Schedule of Experyear ended March 31		2018
Disposal (cont'd)	2013	2010
Waste Watch Drop-Off Centers		
Blue bag disposal Green Isle Environmental contract Household hazardous waste Material and supplies Miscellaneous and asphalt shingles Repairs and maintenance Security Signage Telephone Travel Utilities Wages and benefits	\$ 45,359 416,556 109,467 29,212 600 234,598 1,086 3,329 7,388 14,646 11,177 329,940 \$ 1,203,358	\$ 32,000 424,783 112,322 46,353 1,639 236,868 984 2,751 6,895 11,191 10,583 347,806 \$ 1,234,175
Transportation of Material		
Motor vehicle Supplies Wages and benefits	\$ 89,505 3,088 122,335 \$ 214,928	\$ 73,342 3,869 95,630 \$ 172,841
	\$ 7,620,631	\$ 7,320,731
Tire Collection and Disposal		
Collection Disposal	\$ 279,452 	\$ 284,282 681,469
	\$ 1,328,297	\$ 965,751

Island Waste Management Corporation Consolidated Schedule of Utility Operations

Year ended March 31, 2019

	2019	2019 Operating	2018	2018 Operating
	Revenues	costs	Revenues	costs
Addictions	\$ 3,234	\$ 3,234	\$ 1,364	\$ 1,364
Albany	462,655	462,655	399,177	399,177
Bloomfield	25,636	25,636	21,112	21,112
Brudenell	151,823	151,823	122,551	122,551
Corrections	8,201	8,201	12,054	12,054
Crowbush	86,112	86,112	86,006	86,006
Eastern School	2,892	2,892	3,937	3,937
Finance PEI	9,232	9,232	57,795	57,795
Georgetown	162,918	162,918	142,232	142,232
Humpty Dumpty	-	-	9,939	9,939
Mill River	115,977	115,977	75,100	75,100
Northport - Alberton	35,792	35,792	50,785	50,785
Other	1,480	1,480	698	698
Parks	59,859	59,859	91,377	91,377
Western School	<u>38,675</u>	<u>38,675</u>	36,453	36,453
	\$1,164,486	<u>\$1,164,486</u>	\$1,110,580	\$1,110,580

Included in the costs above are wages of \$470,324 (2018 - \$492,481), capital asset depreciation of \$78,327 (2018 - \$24,789), amortization of deferred government assistance of \$71,465 (2018 - \$17,931), and interest of \$14,942 (2018 - \$8,106).