

ISLAND WASTE MANAGEMENT CORPORATION
Projections for years ended March 31, 2021, 2022, 2023 & 2024
With Proposed Rate Increase

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	
REVENUE						
Household user fees (sch 1)	14,482,680	14,832,300	15,557,000	15,754,500	15,954,800	
Disposal fees (sch 2)	4,673,494	3,964,100	4,091,100	4,254,700	4,424,800	
Tires	1,175,107	-	-	-	-	Tires had been a cost recoverable item;
Decommissioning and monitoring	21,388	25,000	25,500	26,000	26,500	2020/21 no longer administered by IWMC
Other	37,606	41,000	41,800	42,600	43,500	Fully recoverable based on expenditure below
	<u>20,390,275</u>	<u>18,862,400</u>	<u>19,715,400</u>	<u>20,077,800</u>	<u>20,449,600</u>	
EXPENDITURES						
Administration (sch 3)	1,457,981	1,470,200	1,496,200	1,525,700	1,555,900	
Advertising, education and PR (sch 4)	131,719	120,800	123,100	125,500	128,000	
Operating costs						
Residential collection (sch 5)	6,963,337	7,111,300	7,284,100	7,418,600	7,554,600	
Disposal (sch 6)	7,850,566	8,241,000	8,454,000	8,689,800	8,950,300	
Tire collection and disposal	1,175,107	-	-	-	-	
Decommissioning and monitoring	21,388	25,000	25,500	26,000	26,500	
	<u>17,600,098</u>	<u>16,968,300</u>	<u>17,382,900</u>	<u>17,785,600</u>	<u>18,215,300</u>	
Earnings before depreciation and interest	2,790,177	1,894,100	2,332,500	2,292,200	2,234,300	
Depreciation	2,049,053	2,200,000	2,200,000	2,000,000	1,900,000	
Interest on long-term debt	1,010,710	910,800	804,900	695,100	582,600	
Net income (loss)	(269,586)	(1,216,700)	(672,400)	(402,900)	(248,300)	
Retained Earnings (Deficit) - beginning of year	2,146,800	1,877,214	660,514	(11,886)	(414,786)	
Retained Earnings (Deficit) - end of year	<u>1,877,214</u>	<u>660,514</u>	<u>(11,886)</u>	<u>(414,786)</u>	<u>(663,086)</u>	

HOUSEHOLD USER FEE REVENUE - SCHEDULE 1

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Explanation for Assumption
HOUSEHOLD USER FEES						
HUF - Direct invoicing, refunds/adj and cart revenue	33,732	30,000	30,300	30,603	30,909	1% increase
HUF - Prop Taxes	14,448,948	14,802,256	15,526,652	15,723,885	15,923,856	
	<u>14,482,680</u>	<u>14,832,256</u>	<u>15,556,952</u>	<u>15,754,488</u>	<u>15,954,765</u>	

DISPOSAL FEE REVENUE - SCHEDULE 2

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Explanation for Assumption
DISPOSAL FEES						
East Prince Waste Management Facility	2,767,076	2,370,735	2,465,774	2,564,400	2,667,000	2% increase for 2021/22 + \$47,674 min/max; 4% increase for 2022/23 & 4% increase for 2023/24
Central Compost Facility	326,604	240,900	245,700	255,500	265,700	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
Brockton	124,732	117,609	120,000	124,800	129,800	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
Energy from Waste	1,167,169	971,841	991,300	1,031,000	1,072,200	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
Murray River	77,957	78,857	80,400	83,600	86,900	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
Dingwells Mills	101,646	84,104	85,800	89,200	92,800	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
Other	(93)	277	300	300	300	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
New London	108,403	99,822	101,800	105,900	110,100	2% increase for 2021/22; 4 % increase for 2022/23 & 4% increase for 2023/24
	<u>4,673,494</u>	<u>3,964,145</u>	<u>4,091,074</u>	<u>4,254,700</u>	<u>4,424,800</u>	
Household Counts @ March 31		67,082	67,968	68,865	69,774	1.32% increase in household counts (see household counts tab)
Household Rate		205	213	213	213	Note: 2020/21 only includes new rate for 3 months (Jan, Feb & Mar 2021)
Total		<u>13,933,154</u>	<u>14,524,959</u>	<u>14,716,688</u>	<u>14,910,948</u>	
Cottage Counts @ March 31		7,704	7,710	7,715	7,721	.07% increase in cottage counts (see household counts tab)
Cottage Rate		95	115	115	115	Note: 2020/21 only includes new rate for 3 months (Jan, Feb & Mar 2021)
Total		<u>770,573</u>	<u>886,805</u>	<u>887,426</u>	<u>888,047</u>	
Extended Cottage Counts @ March 31		779	812	847	882	4.25% increase in extended cottage counts (see household counts tab)
Cottage Rate		120	140	140	140	Note: 2020/21 only includes new rate for 3 months (Jan, Feb & Mar 2021)
Total		<u>98,530</u>	<u>114,888</u>	<u>119,771</u>	<u>124,861</u>	
		<u>14,802,256</u>	<u>15,526,652</u>	<u>15,723,885</u>	<u>15,923,856</u>	

HOUSEHOLD USER FEES:

Increase housing rate from \$205 to \$213 (note Projected 2020/21 only has new rate for 3 months; old rate for 9 months)

Increase cottage rate from \$95 to \$115 (note Projected 2020/21 only has new rate for 3 months; old rate for 9 months)

Increase extended cottage rate from \$120 to \$140 (Projected 2020/21 only has new rate for 3 months; old rate for 9 months)

DISPOSAL FEE REVENUE:

2020/21 - each facility is projected based on actual % down YTD (April - Oct) from same period prior year and projecting same to March 31/21

2021/22 based on 2% increase

2022/23 based on 4% increase

2023/24 based on 4% increase

ADMINISTRATION - SCHEDULE 3

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Assumption
<u>Charlottetown Office</u>						
Dues and memberships	2,825	3,300	3,366	3,433	3,502	2%
Insurance	28,015	33,600	34,272	34,957	35,657	2%
Interest and bank charges	3,721	3,800	3,876	3,954	4,033	2%
Office equipment	344	400	408	416	424	2%
Office supplies	17,578	13,300	13,566	13,837	14,114	2%
Miscellaneous	4,632	1,000	1,020	1,040	1,061	2%
Professional fees	22,859	23,400	23,868	24,345	24,832	2%
Repairs and maintenance	13,152	13,600	13,872	14,149	14,432	2%
Salaries and management	746,724	745,700	758,750	773,925	789,403	2021/22 based on collective agreement; 2% thereafter
Telephone	20,359	17,000	17,340	17,687	18,041	2%
Travel	27,005	27,900	28,458	29,027	29,608	2%
Utilities	33,274	36,900	37,638	38,391	39,159	2%
	920,488	919,900	936,434	955,162	974,266	
<u>Customer Service</u>						
Dues and memberships	329	300	306	312	318	2%
Office supplies	2,512	2,600	2,652	2,705	2,759	2%
Rent	16,800	16,800	16,800	16,800	16,800	no increase, as per agreement
Salaries and management	344,977	355,900	362,128	369,371	376,758	2021/22 based on collective agreement; 2% thereafter
Telephone	19,876	23,800	24,276	24,762	25,257	2%
Travel	3,439	400	408	416	424	2%
	387,933	399,800	406,570	414,366	422,317	
<u>Disposal Fee Program</u>						
Interest and bank charges	4,270	6,000	6,120	6,242	6,367	2%
Salaries and wages	136,281	142,100	144,587	147,478	150,428	2021/22 based on collective agreement; 2% thereafter
Supplies	7,459	1,300	1,326	1,353	1,380	2%
Telephone	1,175	1,100	1,122	1,144	1,167	2%
Travel	375	-	-	-	-	2%
	149,560	150,500	153,155	156,218	159,342	
Total Administration	\$ 1,457,981	\$ 1,470,200	\$ 1,496,159	\$ 1,525,746	\$ 1,555,925	

ADVERTISING, EDUCATION AND PUBLIC RELATIONS - SCHEDULE 4

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Assumption
<u>Advertising, education and PR</u>						
Advertising	\$ 2,417	\$ 6,700	\$ 6,834	\$ 6,971	\$ 7,110	2%
Education	55,812	48,400	49,368	50,355	51,362	2%
Public Relations	11,216	3,900	3,978	4,058	4,139	2%
Wages	62,274	61,800	62,882	64,139	65,422	2021/22 based on collective agreement; 2% thereafter
Total Advertising, education and PR	\$ 131,719	\$ 120,800	\$ 123,062	\$ 125,523	\$ 128,033	

RESIDENTIAL COLLECTION - SCHEDULE 5

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Assumption
RESIDENTIAL COLLECTION						
Cart write-offs and storage	\$ 48,405	\$ 56,000	\$ 57,120	\$ 58,262	\$ 59,428	2%
Collection contracts						
- Compost and waste	4,334,785	4,427,385	4,508,388	4,591,443	4,675,242	per contract tab
- Recyclables	1,960,326	1,984,105	2,063,371	2,100,503	2,138,156	per contract tab
OST's						
- Salaries	520,952	565,200	575,091	586,593	598,325	2020/21 based on collective agreement; 2% thereafter
- Vehicles and supplies	98,869	78,600	80,172	81,775	83,411	2%
Total Residential Collection	\$ 6,963,337	\$ 7,111,290	\$ 7,284,142	\$ 7,418,576	\$ 7,554,561	

DISPOSAL EXPENSES - SCHEDULE 6

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Assumption
<u>East Prince Waste Management Facility</u>						
Accretion	\$ 19,118	\$ 23,000	23,460	23,929	24,408	2%
Equipment rental	9,975	12,700	12,954	13,213	13,477	2%
Gas and oil	66,652	68,100	69,462	70,851	72,268	2%
Hazardous waste	19,457	20,000	20,400	20,808	21,224	2%
Leachate disposal	77,802	78,000	79,560	81,151	82,774	2%
Office and miscellaneous	24,655	26,000	26,520	27,050	27,591	2%
Repairs and maintenance	135,332	148,000	150,960	153,979	157,059	2%
Salaries, wages and benefits	538,977	549,300	558,913	570,091	581,493	2021/22 based on collective agreement; 2% thereafter
Security	8,493	11,000	11,220	11,444	11,673	2%
Supplies and materials (includes woodchips)	104,386	140,000	142,800	145,656	148,569	2%
Telephone	3,724	3,500	3,570	3,641	3,714	2%
Contaminated Soil	57,205	70,000	71,400	72,828	74,285	2%
Travel and conferences	89	-	-	-	-	2%
Utilities	56,923	55,800	56,916	58,054	59,215	2%
	<u>1,122,788</u>	<u>1,205,400</u>	<u>1,228,135</u>	<u>1,252,697</u>	<u>1,277,751</u>	
<u>Queen's County Regional Landfill</u>						
Repairs and maintenance	2,685	2,200	2,244	2,289	2,335	2%
Utilities	1,918	2,000	2,040	2,081	2,122	2%
	<u>4,603</u>	<u>4,200</u>	<u>4,284</u>	<u>4,370</u>	<u>4,457</u>	

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Assumption
<u>Energy from Waste</u>						
Fly Ash disposal	222,473	205,400	209,508	213,698	217,972	2%
PEI Energy Systems Contract	2,093,012	2,144,600	2,187,492	2,231,242	2,275,867	2%
Testing	0	30,000	30,600	31,212	31,836	2%
Carbon	81,278	160,000	163,200	166,464	169,793	2%
Confidential & Contaminated	13,308	12,400	12,648	12,901	13,159	2%
Repairs and maintenance - scale	5,900	6,800	6,936	7,075	7,216	2%
Scale house supplies	3,649	3,700	3,774	3,849	3,926	2%
Wages - scale operator and inspector	146,597	141,200	143,671	146,544	149,475	2021/22 based on collective agreement; 2% thereafter
	<u>2,566,217</u>	<u>2,704,100</u>	<u>2,757,829</u>	<u>2,812,986</u>	<u>2,869,245</u>	
<u>Central Composting Facility</u>						
Contract	2,153,171	2,214,300	2,258,599	2,303,771	2,349,846	per contract tab new policy spring/summer 2019 plus 30% yearly increase assumption as per the Prov; significantly increase over last years
Insurance	137,179	183,200	238,160	309,608	402,490	
Property tax	302	300	306	312	318	2%
Salaries, wages and benefits	62,212	63,500	64,611	65,903	67,222	2021/22 based on collective agreement; 2% thereafter
Repairs and maintenance	163,103	200,000	204,000	208,080	212,242	2%
	<u>2,515,967</u>	<u>2,661,300</u>	<u>2,765,676</u>	<u>2,887,674</u>	<u>3,032,118</u>	

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Assumption
<u>Waste Watch Drop-off Centers</u>						
Blue bag disposal	52,288	54,000	55,080	56,182	57,305	2%
Green Isle Environmental Contract	576,279	575,000	586,500	598,230	610,195	2%
Household Hazardous Waste	123,810	126,000	128,520	131,090	133,712	2%
Materials and supplies	28,128	31,000	31,620	32,252	32,897	2%
Miscellaneous & Ashpalt shingles	665	600	612	624	637	2%
Repairs and maintenance	227,904	235,000	239,700	244,494	249,384	2%
Salaries, wages and benefits	352,154	358,400	364,672	371,965	379,405	2021/22 based on collective agreement; 2% thereafter
Security	984	1,000	1,020	1,040	1,061	2%
Signage	1,123	1,200	1,224	1,248	1,273	2%
Telephone	8,186	8,000	8,160	8,323	8,490	2%
Travel	11,795	14,000	14,280	14,566	14,857	2%
Utilities	11,087	11,200	11,424	11,652	11,886	2%
	<u>1,394,403</u>	<u>1,415,400</u>	<u>1,442,812</u>	<u>1,471,668</u>	<u>1,501,102</u>	
<u>Transportation of Material</u>						
Motor vehicle	120,153	113,600	115,872	118,189	120,553	2%
Supplies	3,597	3,000	3,060	3,121	3,184	2%
Salaries, wages and benefits	122,838	134,000	136,345	139,072	141,853	2021/22 based on collective agreement; 2% thereafter
	<u>246,588</u>	<u>250,600</u>	<u>255,277</u>	<u>260,383</u>	<u>265,590</u>	
Total Disposal	<u><u>7,850,566</u></u>	<u><u>8,241,000</u></u>	<u><u>8,454,013</u></u>	<u><u>8,689,778</u></u>	<u><u>8,950,264</u></u>	

ISLAND WASTE MANAGEMENT CORPORATION
SUMMARY OF CONTRACTS

	BENCHMARK	PROJECTIONS				
		2020/21	2021/22	2022/23	2023/24	
Compost & Waste Contracts						
East Prince (Aug) - contract pmt		816,728	843,721	870,715	897,708	contract pmt based on monthly unit price & housing counts at beginning of contract
Fuel	138.6/900	(11,970)	(9,270)	(6,570)	(3,870)	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Net Accrued Housing & Fuel (Sept - March)		(5,200)				
Housing		28,226	28,463	28,702	28,943	Annual Housing adjustments are projected based on the avg increase over the last 3 years (.84%) - see household counts tab
		827,784	862,914	892,847	922,781	
West Prince (Aug) - contract pmt		399,432	399,432	399,432	399,432	contract pmt based on monthly price & housing counts at beginning of contract
Fuel	129.78/600	(3,192)	(1,392)	408	2,208	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Net Accrued Housing & Fuel (Sept - March)		(900)				
Housing		16,827	16,950	17,074	17,198	Annual Housing adjustments are projected based on the avg increase over the last 3 years (.73%) - see household counts tab
		412,167	414,990	416,914	418,838	
Capital (Oct) - contract pmt		1,022,025	1,039,332	1,056,987	1,074,952	contract pmt based on monthly price & housing counts at beginning of contract
Fuel	136.2/600	(9,732)	(7,932)	(6,132)	(4,332)	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Reimbursement cost per contract		13,121	13,383	13,651	13,924	Reimbursement to contractor as special collection and charged commerial rate for residential collection. 2% increase.
Net Accrued Housing & Fuel (Nov - March)		9,500				
Housing		229,406	233,260	237,179	241,163	Annual Housing adjustments are projected based on the avg increase over the last 3 years (1.68%) - see household counts tab
		1,264,320	1,278,044	1,301,685	1,325,707	
Central (Oct) - contract pmt		1,110,142	1,128,978	1,148,200	1,167,732	contract pmt based on monthly price & housing counts at beginning of contract
Fuel	136.2/600	(10,000)	(8,200)	(6,400)	(4,600)	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Net Accrued Housing & Fuel (Nov - March)		1,300				
Housing		127,000	129,172	131,381	133,627	Annual Housing adjustments are projected based on the avg increase over the last 3 years (1.71%) - see household counts tab
		1,228,442	1,249,950	1,273,180	1,296,759	
Eastern Kings (Oct) - contract pmt		304,311	304,311	304,311	304,311	contract pmt based on monthly price & housing counts at beginning of contract
Wage Clause		6,840	6,977	7,116	7,259	2% COL increase
Net Accrued Housing & Fuel (Nov - March)		(3,500)				
Fuel	115/700	(1,911)	189	2,289	4,389	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Housing		23,911	24,035	24,160	24,286	Annual Housing adjustments are projected based on the avg increase over the last 3 years (.52%) - see household counts tab
		329,651	335,512	337,877	340,245	
Southern Kings (Oct) - contract pmt		336,181	336,181	336,181	336,181	contract pmt based on monthly price & housing counts at beginning of contract
Wage Clause		6,840	6,977	7,116	7,259	2% COL increase
Fuel	127.9/500	(4,000)	(2,500)	(1,000)	500	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Housing		26,000	26,320	26,644	26,971	Annual Housing adjustments are projected based on the avg increase over the last 3 years (1.23%) - see household counts tab
		365,021	366,977	368,941	370,911	
		4,427,385	4,508,388	4,591,443	4,675,242	

Recyclable Contracts (June)					
Combined Areas	1,789,956	1,870,108	1,900,910	1,932,204	contract pmt based on monthly price & housing counts at beginning of contract less \$55k per year for Saturday morning drop offs reflected in another line item
Net Accrued Housing & Fuel (July - March)	19,200				
Saturday morning Drop Off chrg	38,525	51,413	52,272	53,116	Saturday morning - 52 Annual Drop off & Haul Locations - per contract price. Reduced exp in 2020/21 due to Covid and facilities shut down for period of time (no chrg during this time).
Wage Clause	95,500	97,410	99,358	101,345	2% COL increase
Fuel	134.3/1000 (5,176)	(2,176)	824	3,824	projected a 3.0 cent /liter increase per year for diesel fuel compounded yearly
Housing	46,100	46,616	47,138	47,666	Annual Housing adjustments are projected to increase at average of all contracts over last 3 years (1.12%) - see household counts tab
	<u>1,984,105</u>	<u>2,063,371</u>	<u>2,100,503</u>	<u>2,138,156</u>	

Central Compost Facility Contract					
Contract pmt	2,237,178	2,281,922	2,327,560	2,374,111	as per extension of contract to 2024. Based on 2% increase each year.
1/2 Wage Reimbursement to ADI (share employee)	30,134	30,737	31,352	31,979	Employee cost Share at CCF actual costs plus 2% increase per year.
Refund from ADI on propane/electrical/junk box	(53,000)	(54,060)	(55,141)	(56,244)	Calculated based on contract adjustments for changes to cost of electrical, propane, diesel, and waste disposal tippage.
	<u>2,214,313</u>	<u>2,258,599</u>	<u>2,303,771</u>	<u>2,349,846</u>	

**ISLAND WASTE MANAGEMENT CORPORATION
INTEREST ON LONG-TERM DEBT**

	Actual 2019/20	Projected 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24
Scotia Capital- due Dec 2027	988,838	896,454	798,014	693,122	581,354
Prov #1 (\$772k) - due Jan 2022 (compactor)	15,494	9,240	2,595	-	-
Prov #2 (\$600k) - due June 2022 (screener)	6,378	4,231	1,886	100	-
Prov #3 (\$251,622) - due Nov 2025 (loader)	-	925	2,404	1,843	1,275
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	1,010,710	910,849	804,899	695,065	582,629
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Description	Rate	Adjusted	Additions	Disposals	Cost	Adjusted	Dep'n	A/D on	A/D	NBV
		Cost			Cost	A/D			2020/21	Disposals
Land										
Compost facility - land		493,120.00			493,120.00	-	-		-	493,120.00
EPWMF - Land		325,679.05			325,679.05				-	325,679.05
		2,425.00			2,425.00				-	2,425.00
WWDC land		11,300.00			11,300.00	-	-		-	11,300.00
		<u>832,524.05</u>	-	-	<u>832,524.05</u>	-	-	-	-	<u>832,524.05</u>
Buildings/Sign/Fence										
Cart storage	5%	13,551.80	-		13,551.80	9,433.00	678.00		10,111.00	3,440.80
Scalehouse - EPWMF	5%	172,721.18	-	-	172,721.18	81,942.00	8,636.00		90,578.00	82,143.18
Sign - EPWMF	20%	17,728.00	-	-	17,728.00	12,411.00	3,546.00		15,957.00	1,771.00
Scalehouse - PEI ES	5%	51,132.35	-		51,132.35	24,315.00	2,557.00		26,872.00	24,260.35
Fence	5%	17,548.00	-		17,548.00	8,332.00	877.00		9,209.00	8,339.00
110 Watts Ave	5%	264,037.82	-		264,037.82	108,565.00	13,202.00		121,767.00	142,270.82
HHW Buildings	5%	74,726.78	-		74,726.78	55,478.00	3,736.00	-	59,214.00	15,512.78
		<u>611,445.93</u>	-	-	<u>611,445.93</u>	<u>300,476.00</u>	<u>33,232.00</u>	-	<u>333,708.00</u>	<u>277,737.93</u>
Landfill cells										
Landfill cells retirement **		3,474,582.00			3,474,582.00	2,398,723.00	75,000.00		2,473,723.00	1,000,859.00
Landfill expansion	0%	5,138.25			5,138.25	-	-		-	5,138.25
Landfill elevation project	0%	17,188.51			17,188.51	-	-		-	17,188.51
EPWMF landfill cell #6	5%	4,935,547.11			4,935,547.11	-	250,000.00		250,000.00	4,685,547.11
EPWMF landfill cell #3	25%	1,852,393.54			1,852,393.54	1,852,393.54	-		1,852,393.54	-
EPWMF landfill cell #5	12.5%	2,310,753.71	-		2,310,753.71	2,310,754.00	-		2,310,754.00	(0.29)
EPWMF landfill cell #4 *	12.5%	1,705,868.40	-		1,705,868.40	1,705,868.00	-		1,705,868.00	0.40
		<u>14,301,471.52</u>	-	-	<u>14,301,471.52</u>	<u>8,267,738.54</u>	<u>325,000.00</u>	-	<u>8,592,738.54</u>	<u>5,708,732.98</u>
Leachate facility										
Leachate		2,708,134.95	-		2,708,134.95	1,017,756.00	123,431.00		1,141,187.00	1,566,947.95
Compost facility										
Buildings over 25 ys (8 remaining)		13,831,014.24	-	-	13,831,014.24	9,461,091.00	546,240.00		10,007,331.00	3,823,683.24
Equipment over 25 yrs (8 remaining)		274,189.41			274,189.41	187,701.00	10,811.00		198,512.00	75,677.41
Equipment over 20 yrs (3 remaining)		460,028.90			460,028.90	388,609.00	23,807.00		412,416.00	47,612.90
Equipment over 15 yrs (0 remaining)		6,095,382.90			6,095,382.90	6,095,383.00	-		6,095,383.00	(0.10)
Equipment over 10 years	10%	1,287,930.36	200,000.00		1,487,930.36	420,871.00	138,793.04		559,664.04	928,266.32
Equipment over 5 years		169,695.00			169,695.00	152,726.00	16,970.00		169,696.00	(1.00)
Equipment over 10 yrs (0 remaining)		355,217.01	-		355,217.01	355,217.00	-	-	355,217.00	0.01
		<u>22,473,457.81</u>	<u>200,000.00</u>	-	<u>22,673,457.81</u>	<u>17,061,598.00</u>	<u>736,621.04</u>	-	<u>17,798,219.04</u>	<u>4,875,238.78</u>
WWDC's										
WWDC - Brockton	6.67%	771,974.00	10,000.00		781,974.00	664,731.00	51,798.53		716,529.53	65,444.47
WWDC - Dingwells Mills	6.67%	564,272.00	10,000.00		574,272.00	500,092.00	37,951.66		538,043.66	36,228.34
WWDC - Murray River	6.67%	414,784.00	10,000.00		424,784.00	341,773.00	27,985.74		369,758.74	55,025.26
WWDC - EPWMF	6.67%	554,083.00	10,000.00		564,083.00	228,486.00	37,272.39		265,758.39	298,324.61
WWDC - New London	6.67%	697,101.00	10,000.00		707,101.00	451,225.00	46,806.97		498,031.97	209,069.03
		<u>3,002,214.00</u>	<u>50,000.00</u>	-	<u>3,052,214.00</u>	<u>2,186,307.00</u>	<u>201,815.28</u>	-	<u>2,388,122.28</u>	<u>664,091.72</u>
Waste and compost carts										
Recycling containers	10%	200,336.39			200,336.39	200,337.00	-		200,337.00	(0.61)
Waste and compost carts	5.00%	7,200,469.00	300,000.00	-	7,500,469.00	4,396,188.00	367,523.00		4,763,711.00	2,736,758.00
		<u>7,400,805.39</u>	<u>300,000.00</u>	-	<u>7,700,805.39</u>	<u>4,596,525.00</u>	<u>367,523.00</u>	-	<u>4,964,048.00</u>	<u>2,736,757.39</u>

Site equipment										
Equipment - WA	20%	338,220.00	250,000.00	-	588,220.00	338,220.00	25,000.00	-	363,220.00	225,000.00
Compactor - WA ^	10%	1,285,800.00	-	-	1,285,800.00	498,270.00	128,580.00	-	626,850.00	658,950.00
Scales - WA	10%	159,676.48	-	-	159,676.48	159,677.00	-	-	159,677.00	(0.52)
Scales - EW	10%	58,802.50	-	-	58,802.50	32,340.00	5,880.00	-	38,220.00	20,582.50
Scales - G'sle (S'side)	10%	2,598.24	-	-	2,598.24	1,950.00	260.00	-	2,210.00	388.24
Equipment - WW	10%	6,806.70	-	-	6,806.70	5,990.00	681.00	-	6,671.00	135.70
Scale equipment - DF	10%	193,559.35	10,000.00	-	203,559.35	125,863.00	19,855.94	-	145,718.94	57,840.42
Containers - All sites	10%	508,943.00	25,000.00	-	533,943.00	391,626.00	52,144.00	-	443,770.00	90,173.00
Equipment - All sites	20%	275,949.46	25,000.00	-	300,949.46	275,950.00	2,500.00	-	278,450.00	22,499.46
		2,830,355.73	310,000.00	-	3,140,355.73	1,829,886.00	234,900.94	-	2,064,786.94	1,075,568.80
Motor vehicles										
Motor vehicles - CH	20%	513,615.00	100,000.00	-	613,615.00	372,454.00	55,000.00	-	427,454.00	186,161.00
Motor vehicles - MV	20%	784,206.00	-	-	784,206.00	614,488.00	90,265.00	-	704,753.00	79,453.00
		1,297,821.00	100,000.00	-	1,397,821.00	986,942.00	145,265.00	-	1,132,207.00	265,614.00
Office equipment										
Office equipment - CS	20%	14,311.92	-	-	14,311.92	14,312.35	-	-	14,312.35	(0.43)
Office equipment - DF	20%	11,695.78	-	-	11,695.78	11,696.00	-	-	11,696.00	(0.22)
Office equipment - WA	20%	4,738.59	-	-	4,738.59	4,739.00	-	-	4,739.00	(0.41)
Office equipment - CH	20%	31,568.00	-	-	31,568.00	30,190.00	-	-	30,190.00	1,378.00
Office equipment - CF	20%	719.84	-	-	719.84	720.00	-	-	720.00	(0.16)
		63,034.13	-	-	63,034.13	61,657.35	-	-	61,657.35	1,376.78
Computer equipment										
Computer equipment - CS	20%	19,519.47	5,000.00	-	24,519.47	19,519.88	500.00	-	20,019.88	4,499.59
Computer equipment - DF	20%	20,564.00	-	-	20,564.00	19,738.00	-	-	19,738.00	826.00
Computer equipment - WA	20%	5,446.02	-	-	5,446.02	5,446.40	-	-	5,446.40	(0.38)
Computer equipment - CH	20%	80,735.57	5,000.00	-	85,735.57	80,735.30	500.00	-	81,235.30	4,500.27
Computer server - CH	20%	3,192.48	-	-	3,192.48	3,193.00	-	-	3,193.00	(0.52)
Computer equipment - CF	20%	1,918.29	-	-	1,918.29	1,920.00	-	-	1,920.00	(1.71)
		131,375.83	10,000.00	-	141,375.83	130,552.58	1,000.00	-	131,552.58	9,823.25
Computer software										
Computer software - CS	20%	1,667.46	-	-	1,667.46	1,668.00	-	-	1,668.00	(0.54)
Computer software - DF	20%	31,963.27	-	-	31,963.27	24,359.00	6,393.00	-	30,752.00	1,211.27
Computer software - CH	20%	99,441.00	-	-	99,441.00	60,496.00	19,888.00	-	80,384.00	19,057.00
Website Design	20%	9,500.00	-	-	9,500.00	950.00	1,900.00	-	2,850.00	6,650.00
Trux software	20%	58,563.80	-	-	58,563.80	58,565.00	-	-	58,565.00	(1.20)
		201,135.53	-	-	201,135.53	146,038.00	28,181.00	-	174,219.00	26,916.53
Leasehold improvements										
Leasehold improvements - CS	20%	27,222.45	-	-	27,222.45	27,222.00	-	-	27,222.00	0.45
Leasehold improvements - CH	20%	67,551.88	-	-	67,551.88	67,552.00	-	-	67,552.00	(0.12)
		94,774.33	-	-	94,774.33	94,774.00	-	-	94,774.00	0.33
Total Capital Assets		55,948,550.20	970,000.00	-	56,918,550.20	36,680,250.47	2,196,969.25	-	38,877,219.72	18,041,330.49

Description	Rate	Adjusted Cost			Adjusted A/D			Dep'n 2021/22	A/D on Disposals	A/D 31-Mar-22	NBV 31-Mar-22	Dep'n 2022/23	Dep'n 2023/24
		31-Mar-21	Additions	Disposals	Cost 31-Mar-22	31-Mar-21							
Land													
Compost facility - land		493,120.00			493,120.00	-	-			-	493,120.00		
EPWMF - Land		325,679.05			325,679.05					-	325,679.05		
		2,425.00			2,425.00					-	2,425.00		
WWDC land		11,300.00			11,300.00	-	-			-	11,300.00		
		832,524.05	-	-	832,524.05	-	-			-	832,524.05		
Buildings/Sign/Fence													
Cart storage	5%	13,551.80	-		13,551.80	10,111.00	678.00			10,789.00	2,762.80	678.00	678.00
Scalehouse - EPWMF	5%	172,721.18	-		172,721.18	90,578.00	8,636.00			99,214.00	73,507.18	8,636.00	8,636.00
Sign - EPWMF	20%	17,728.00	-		17,728.00	15,957.00	1,771.00			17,728.00	-	-	-
Scalehouse - PEI ES	5%	51,132.35	-		51,132.35	26,872.00	2,557.00			29,429.00	21,703.35	2,557.00	2,557.00
Fence	5%	17,548.00	-		17,548.00	9,209.00	877.00			10,086.00	7,462.00	877.00	877.00
110 Watts Ave	5%	264,037.82	-		264,037.82	121,767.00	13,202.00			134,969.00	129,068.82	13,202.00	13,202.00
HHW Buildings	5%	74,726.78	-		74,726.78	59,214.00	3,736.00			62,950.00	11,776.78	3,736.00	3,736.00
		611,445.93	-	-	611,445.93	333,708.00	31,457.00			365,165.00	246,280.93	29,686.00	29,686.00
Landfill cells													
Landfill cells retirement **		3,474,582.00			3,474,582.00	2,473,723.00	75,000.00			2,548,723.00	925,859.00	75,000.00	75,000.00
Landfill expansion	0%	5,138.25			5,138.25	-	-			-	5,138.25	-	-
Landfill elevation project	0%	17,188.51			17,188.51	-	-			-	17,188.51	-	-
EPWMF landfill cell #6	5%	4,935,547.11			4,935,547.11	250,000.00	250,000.00			500,000.00	4,435,547.11	250,000.00	250,000.00
EPWMF landfill cell #3	25%	1,852,393.54			1,852,393.54	1,852,393.54	-			1,852,393.54	-	-	-
EPWMF landfill cell #5	12.5%	2,310,753.71			2,310,753.71	2,310,754.00	-			2,310,754.00	(0.29)	-	-
EPWMF landfill cell #4 *	12.5%	1,705,868.40			1,705,868.40	1,705,868.00	-			1,705,868.00	0.40	-	-
		14,301,471.52	-	-	14,301,471.52	8,592,738.54	325,000.00			8,917,738.54	5,383,732.98	325,000.00	325,000.00
Leachate facility													
Leachate		2,708,134.95	-		2,708,134.95	1,141,187.00	123,431.00			1,264,618.00	1,443,516.95	123,431.00	123,431.00
Compost facility													
Buildings over 25 yrs (7 remaining)		13,831,014.24	-		13,831,014.24	10,007,331.00	546,240.00			10,553,571.00	3,277,443.24	546,240.00	546,240.00
Equipment over 25 yrs (7 remaining)		274,189.41			274,189.41	198,512.00	10,811.00			209,323.00	64,866.41	10,811.00	10,811.00
Equipment over 20 yrs (2 remaining)		460,028.90			460,028.90	412,416.00	23,807.00			436,223.00	23,805.90	23,807.00	-
Equipment over 15 yrs (0 remaining)		6,095,382.90			6,095,382.90	6,095,383.00	-			6,095,383.00	(0.10)	-	-
Equipment over 10 years	10%	1,487,930.36	200,000.00		1,687,930.36	559,664.00	158,793.04			718,457.04	969,473.32	128,800.00	128,800.00
Equipment over 5 years		169,695.00			169,695.00	169,696.00	-			169,696.00	(1.00)	-	-
Equipment over 10 yrs (0 remaining)		355,217.01			355,217.01	355,217.00	-			355,217.00	0.01	-	-
		22,673,457.81	200,000.00	-	22,873,457.81	17,798,219.00	739,651.04			18,537,870.04	4,335,587.78	709,658.00	685,851.00
WWDC's													
WWDC - Brockton	6.67%	781,974.00	10,000.00		791,974.00	716,529.53	52,465.20			768,994.73	22,979.27	22,979.00	-
WWDC - Dingwells Mills	6.67%	574,272.00	10,000.00		584,272.00	538,043.66	38,618.33			576,661.99	7,610.01	7,610.00	-
WWDC - Murray River	6.67%	424,784.00	10,000.00		434,784.00	369,758.74	28,652.41			398,411.15	36,372.85	28,652.00	7,721.00
WWDC - EPWMF	6.67%	564,083.00	10,000.00		574,083.00	265,758.39	37,939.06			303,697.45	270,385.55	37,000.00	37,000.00
WWDC - New London	6.67%	707,101.00	10,000.00		717,101.00	498,031.97	47,473.64			545,505.61	171,595.39	46,500.00	46,500.00
		3,052,214.00	50,000.00	-	3,102,214.00	2,388,122.29	205,148.63			2,593,270.92	508,943.08	142,741.00	91,221.00
Waste and compost carts													
Recycling containers	10%	200,336.39			200,336.39	200,337.00	-			200,337.00	(0.61)	-	-
Waste and compost carts	5.00%	7,500,469.00	300,000.00	-	7,800,469.00	4,763,711.00	382,523.00			5,146,234.00	2,654,235.00	360,000.00	360,000.00
		7,700,805.39	300,000.00	-	8,000,805.39	4,964,048.00	382,523.00			5,346,571.00	2,654,234.39	360,000.00	360,000.00

Site equipment												
Equipment - WA	20%	588,220.00	250,000.00	-	838,220.00	363,220.00	25,000.00	-	388,220.00	450,000.00	50,000.00	50,000.00
Compactor - WA ^	10%	1,285,800.00	-	-	1,285,800.00	626,850.00	128,580.00	-	755,430.00	530,370.00	128,600.00	128,600.00
Scales - WA	10%	159,676.48	-	-	159,676.48	159,677.00	-	-	159,677.00	(0.52)	-	-
Scales - EW	10%	58,802.50	-	-	58,802.50	38,220.00	5,880.00	-	44,100.00	14,702.50	6,000.00	6,000.00
Scales - G'Isle (S'side)	10%	2,598.24	-	-	2,598.24	2,210.00	-	-	2,210.00	388.24	320.00	68.00
Equipment - WW	10%	6,806.70	-	-	6,806.70	6,671.00	-	-	6,671.00	135.70	136.00	-
Scale equipment - DF	10%	203,559.35	10,000.00	-	213,559.35	145,718.94	20,855.94	-	166,574.88	46,984.48	20,400.00	20,400.00
Containers - All sites	10%	533,943.00	25,000.00	-	558,943.00	443,770.00	54,644.00	-	498,414.00	60,529.00	50,894.00	9,635.00
Equipment - All sites	20%	300,949.46	25,000.00	-	325,949.46	278,450.00	2,500.00	-	280,950.00	44,999.46	5,000.00	5,000.00
		3,140,355.73	310,000.00	-	3,450,355.73	2,064,786.94	237,459.94	-	2,302,246.88	1,148,108.86	261,350.00	219,703.00
Motor vehicles												
Motor vehicles - CH	20%	613,615.00	100,000.00	-	713,615.00	427,454.00	55,000.00	-	482,454.00	231,161.00	55,000.00	55,000.00
Motor vehicles - MV	20%	784,206.00	-	-	784,206.00	704,753.00	79,453.00	-	784,206.00	-	-	-
		1,397,821.00	100,000.00	-	1,497,821.00	1,132,207.00	134,453.00	-	1,266,660.00	231,161.00	55,000.00	55,000.00
Office equipment												
Office equipment - CS	20%	14,311.92	-	-	14,311.92	14,312.35	-	-	14,312.35	(0.43)	-	-
Office equipment - DF	20%	11,695.78	-	-	11,695.78	11,696.00	-	-	11,696.00	(0.22)	-	-
Office equipment - WA	20%	4,738.59	-	-	4,738.59	4,739.00	-	-	4,739.00	(0.41)	-	-
Office equipment - CH	20%	31,568.00	-	-	31,568.00	30,190.00	-	-	30,190.00	1,378.00	1,378.00	-
Office equipment - CF	20%	719.84	-	-	719.84	720.00	-	-	720.00	(0.16)	-	-
		63,034.13	-	-	63,034.13	61,657.35	-	-	61,657.35	1,376.78	1,378.00	-
Computer equipment												
Computer equipment - CS	20%	24,519.47	5,000.00	-	29,519.47	20,019.88	500.00	-	20,519.88	8,999.59	1,000.00	1,000.00
Computer equipment - DF	20%	20,564.00	-	-	20,564.00	19,738.00	-	-	19,738.00	826.00	826.00	-
Computer equipment - WA	20%	5,446.02	-	-	5,446.02	5,446.40	-	-	5,446.40	(0.38)	-	-
Computer equipment - CH	20%	85,735.57	5,000.00	-	90,735.57	81,235.30	500.00	-	81,735.30	9,000.27	1,000.00	1,000.00
Computer server - CH	20%	3,192.48	-	-	3,192.48	3,193.00	-	-	3,193.00	(0.52)	-	-
Computer equipment - CF	20%	1,918.29	-	-	1,918.29	1,920.00	-	-	1,920.00	(1.71)	-	-
		141,375.83	10,000.00	-	151,375.83	131,552.58	1,000.00	-	132,552.58	18,823.25	2,826.00	2,000.00
Computer software												
Computer software - CS	20%	1,667.46	-	-	1,667.46	1,668.00	-	-	1,668.00	(0.54)	-	-
Computer software - DF	20%	31,963.27	-	-	31,963.27	30,752.00	-	-	30,752.00	1,211.27	1,210.00	-
Computer software - CH	20%	99,441.00	-	-	99,441.00	80,384.00	-	-	80,384.00	19,057.00	14,700.00	4,360.00
Website Design	20%	9,500.00	-	-	9,500.00	2,850.00	950.00	-	3,800.00	5,700.00	1,900.00	1,900.00
Trux software	20%	58,563.80	-	-	58,563.80	58,565.00	-	-	58,565.00	(1.20)	-	-
		201,135.53	-	-	201,135.53	174,219.00	950.00	-	175,169.00	25,966.53	17,810.00	6,260.00
Leasehold improvements												
Leasehold improvements - CS	20%	27,222.45	-	-	27,222.45	27,222.00	-	-	27,222.00	0.45	-	-
Leasehold improvements - CH	20%	67,551.88	-	-	67,551.88	67,552.00	-	-	67,552.00	(0.12)	-	-
		94,774.33	-	-	94,774.33	94,774.00	-	-	94,774.00	0.33	-	-
Total Capital Assets		56,918,550.20	970,000.00	-	57,888,550.20	38,877,219.70	2,181,073.60	-	41,058,293.30	16,830,256.91	2,028,880.00	1,898,152.00

	WEST PRINCE		EAST PRINCE		CENTRAL		CAPITAL		EASTERN KINGS		SOUTHERN KINGS		TOTAL ZONES	Difference	Rate	Revenue	
HOUSEHOLDS																	
Projected March 31/21	5,254		15,121		13,361		25,159		3,948		5,125		67,968	886	213	3,619,311	1.32%
March 31, 2020	5,216	0.71%	14,995	0.67%	13,137	1.92%	24,743	1.71%	3,928	1.05%	5,063	1.65%	67,082		205	10,313,858	
March 31, 2109	5,179	0.86%	14,895	0.67%	12,889	1.62%	24,328	2.02%	3,887	0.67%	4,981	0.73%					
March 31, 2018	5,135	0.61%	14,796	1.18%	12,683	1.57%	23,847	1.32%	3,861	-0.18%	4,945	1.31%					
March 31 ,2017	5,104		14,624		12,487		23,536		3,868		4,881						
Average 3 yr period		0.73%		0.84%		1.71%		1.68%		0.52%		1.23%					
COTTAGES																	
Projected March 31/21	732		1,777		3,013		165		1,239		784		7,710	6	115	221,653	0.07%
March 31, 2020	727	1.25%	1,771	0.11%	3,022	-0.95%	168	-0.59%	1,231	-0.40%	785	-0.38%	7,704		95	548,910	
March 31, 2109	718	1.13%	1,769	-0.79%	3,051	-0.68%	169	-4.52%	1,236	0.98%	788	-0.51%					
March 31, 2018	710	-0.42%	1,783	1.65%	3,072	0.75%	177	-0.56%	1,224	1.49%	792	0.38%					
March 31 ,2017	713		1,754		3,049		178		1,206		789						
Average 3 yr period		0.65%		0.33%		-0.29%		-1.89%		0.69%		-0.17%					
EXTENDED COTTAGES																	
Projected March 31/21	52		180		328		18		166		67		812	33	140	28,423	4.25%
March 31, 2020	49	13.95%	175	4.17%	317	7.82%	18	-5.26%	157	10.56%	63	14.55%	779		120	70,110	
March 31, 2109	43	4.88%	168	6.33%	294	7.30%	19	11.76%	142	4.41%	55	12.24%					
March 31, 2018	41	0.00%	158	-1.25%	274	-4.53%	17	0.00%	136	1.49%	49	-5.77%					
March 31 ,2017	41		160		287		17		134		52						
Average 3 yr period		6.28%		3.08%		3.53%		2.17%		5.49%		7.01%					
																	TOTAL \$ 14,802,264

Assumptions:

- ***** actual households, cottage & extended cottage counts per zone for March 2017 through 2020
- ***** annual increases each year & 3 year period average is average of annual increases for each year
- ***** projected March 31/21 counts is calculated by March 31/20 counts by 'average 3 year period'
- ***** TOTAL ZONES is total of all zones for that year; DIFFERENCE is difference in counts from March 31/20 to March 31/21
- ***** RATE is the fee in place for each service of Households, Cottages or Extended Cottage
- ***** REVENUE is the calculated amount of counts x rate. Note March 31/21 is 9 months at March 31/20 counts and 3 months at March 31/21 counts
- ***** TOTAL IS TOTAL OF ALL FEES FOR PROJECTED YEAR ENDED MARCH 31, 2021