

FIVE-YEAR CAPITAL BUDGET 2015/2016 - 2019/2020

Connie Nolan, CA
Chief Administrative Officer
February 26th, 2015



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INTRODUCTION

The Municipality of East Hants prepares a proposed five-year capital budget on an annual basis for review and approval by Council. The budget assigns a project number that will remain with the project until completion. Each project is detailed on a Capital Project Report form. This format provides a summary of all projects by fiscal year, as well as a single reference page for each project.

The Capital Project Reports in the 2015/2016 - 2019/2020 capital budget may include:

- projects approved in prior years that are expected to continue beyond March 31 2015;
- projects approved for further study in prior years that have not yet been actioned, but are still proposed as a requirement on a go forward basis;
- new projects proposed to Council for approval to commence in any of the years 2015/2016 through 2017/2018;
- new projects proposed to Council for approval for further study to commence in any of the years 2015/2016 through 2019/2020.

Each capital project requires source(s) of funding, be it from operations, reserves, debenture, or an external agency. Over the years, the Municipality has established various reserves in the following categories:

- general capital reserves (funded through revenue each year);
- special reserves (monies set aside for a specific purpose);
- infrastructure reserves (trunk sewer and water fees); and
- depreciation reserves (water utility).

As projects progress through their timelines, alternate sources of funding may become available in lieu of reserve or debenture financing. For example, other projects may / may not have proceeded as planned thereby freeing up reserve monies, other projects may have been completed under budget, external funding opportunities may become available, etc. Staff is seeking approval to alter the form of funding where necessary to maximize the financial benefit to the Municipality; **however, in no situation will staff use this authority to increase the amounts to be debentured.**

The Municipality of East Hants Budget Management Policy (Section 8.1) outlines the ability of the CAO to authorize budget over-expenditures within certain defined parameters. Expenditures exceeding the amounts set by policy, which have not been specifically approved as part of the Capital Budget, will require specific Council approval prior to expending funds.

The time frames indicated for each capital project are estimates only. Certain projects included in this budget are subject to forces that may prevent or delay spending. In these instances, the approved spending limits are carried over to the following fiscal period. Conversely, capital projects that involve the purchase of a single item do not carry over from year to year, unless the procurement of that item is underway; depending on the value of the procurement, this would require, for example, that competitive bids had already been received, or that a tender or RFP had already been issued.

All expenditure amounts in this document include all relevant non-reimbursable taxes.

For each capital project, the following key data is provided on the Capital Project Reports:

Project # - Reference number for capital budget item. This will not change from year to year; the first two digits indicate the initial year in which the project was approved by Council in a capital budget (i.e. capital projects approved in 2010-2011 were assigned project numbers in the format 10-xxx; capital projects, subject to approval in 2011-2012 are assigned project numbers in the format 11-xxx, and so on).

District - This is intended to approximate the geographical location or primary area of impact for the project.

Department - Reflects the department that is ultimately responsible for the project.

Asset Category/Life Expectancy - assigned based on classes of tangible capital assets.

Initial Approval - This section reflects the fiscal year when the project was initially approved, as well as the mode of approval (ie. Capital Budget, Council Motion, or Council Policy). Projects that were "Approved for Further Study" in prior years are not reflected in this section.

Estimated Completion Date - for projects funded by debt, this date provides information related to estimated timing for debenture issuance and related carrying costs. For other projects, this information is used to estimate balances in various reserves and for staff planning purposes.

Work Order # - Used internally for posting and tracking capital expenditures and budgets. Where no work order is shown, one will be generated following the passing of the capital budget.

Previously Approved Detail - Total amount already approved by Council, either through a Council motion, a prior Capital Budget, or in accordance with the Council Policy.

Approval Sought - An amount that requires Council approval, and for which Council has not previously provided approval through a prior year capital budget, by Council motion, or through the Council Policy. It is possible that funds will be sought for re-approval through this field if prior approval to spend these funds has lapsed. Where a project is already in progress (has funds showing in the "Previously Approved" rows), the approval sought amount would represent a supplemental request for funds.

Approval Sought for Further Study - In the case of tentative or uninvestigated items, Council is asked to approve the budget in principle, but not give authority to proceed with a purchase. There is nothing firm about the numbers in this section; they represent an estimate by staff - a "ball park" number. By approving the budget, Council is authorizing staff to utilize staff time on studying relevant options, thereby acknowledging or verifying the worthiness of the proposed project. A report back to Council, seeking approval to proceed, will be required.

Estimated Spending by Year - This information will be used primarily by the Finance Department to plan for financing of multi-year projects. Multi-year construction projects typically have only a portion of the costs earmarked to be spent in any one year; for example, on a sidewalk project, the amount in year one may represent design, while the remaining funds for construction are budgeted in the following year(s).

Sources of Funding - This section provides details of all proposed internal (ie. from various reserves or from operations) and external funding sources, such as Build Canada Fund (BCF), Gas Tax or other funding partners, based on information available at the time of budget preparation. Any funding requirements for a particular project in excess of the estimated sources of funding will require debt financing. Where projects have been identified for "Further Study", sources of funding have been identified for planning purposes only; this does not constitute authority to proceed with debt issuance or withdrawal from reserves.

Net Budget - Funded by Debt - Municipal debt financing is based on parameters established by the provincial department of Service Nova Scotia and Municipal Relations.

Project Summary - A brief description of the nature of the project, including links to other projects, departments and/or operational requirements.

Project Objectives/Deliverables - Specific outcomes to be expected from the spending of these funds.

MOTION TO COUNCIL

Move to recommend to Council that the five-year Capital Budget for the fiscal years 2015/2016 to 2019/2020 as presented be approved and adopted effective April 1st, 2015. Administration is given approval to proceed with the previously approved capital projects and those in the “Approval Sought” sections, subject to any conditions limiting such projects in previous motions of Council or in policies of Council. Should time permit, staff are authorized to embark on projects in this Capital Budget that require long-term pre-planning prior to April 1st, 2015. Projects “Approved for Further Study” are approved in principle only; amounts identified as “Approved for Further Study” cannot be expended prior to presentation of a full report to Council for consideration or approval through a future capital budget process. Where time permits, staff are given approval to proceed with “Approval Sought” projects from 2016/2017 prior to April 1st, 2016;

And that, any projects approved in the 2014/2015 Capital Budget not reflected as carried forward to the 2015/2016 Capital Budget, but that are substantially committed at March 31st, 2015, shall be carried forward to 2015/2016, based on the remaining budget at March 31st, 2015;

And that, this five-year estimate of capital spending form the Capital Investment Plan (CIP) as required by the Federal and Provincial government funding agreements;

And that, the Water Utility sections of this budget are permitted to stand alone as the East Hants Water Utility Capital Budget as required by the Nova Scotia Utility and Review Board (UARB);

And that, staff be given authority to alter the source(s) of funding where necessary, but in no case shall the amounts to be debentured increase without prior approval of Council;

And that, Council seek Ministerial approval for a temporary borrowing resolution (TBR) for any amounts in this Capital Budget under the “Debenture/Debt” category of funding;

And that, pre-approval to borrow amounts in this Capital Budget under the “Debenture/Debt” category of funding for a term not to exceed twenty-five (25) years at a rate not to exceed 6.5%.

FIVE-YEAR CAPITAL BUDGET SUMMARY

The following schedules summarize Capital Projects, organized into sections for each fiscal year of the five-year capital budget, based on the upcoming year when spending is estimated to first occur on the project.

Capital Projects 2015/2016 - Summary

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenture	Funding - Projects for Further Study
CAO'S OFFICE											
13	11-003	Records Mgt & Document Mgt Systems	\$ 136,000	\$ 136,000	\$ -	\$ -	136,000	-	-	-	-
ECONOMIC AND BUSINESS DEVELOPMENT											
14	10-008	Land Acquisition - Elmsdale Business Park	\$ 1,440,000	\$ 450,000	\$ -	\$ 990,000	450,000	-	-	-	990,000
15	10-010	Land Acquisition - Uniacke Business Park	\$ 715,000	\$ 200,000	\$ 240,000	\$ 275,000	440,000	-	-	-	275,000
16	15-001	Land acquisition for tourism assets	\$ 75,000	\$ -	\$ 75,000	\$ -	-	-	-	75,000	-
17	15-002	Development - Elmsdale Business Park	\$ 30,000	\$ -	\$ 30,000	\$ -	30,000	-	-	-	-
18	15-003	Development - Uniacke Business Park	\$ 10,000	\$ -	\$ 10,000	\$ -	10,000	-	-	-	-
19	15-004	Various Land Acquisition	\$ 900,000	\$ -	\$ 500,000	\$ 400,000	-	-	-	500,000	400,000
20	15-005	Burntcoat Head Park development	\$ 1,701,000	\$ -	\$ 1,050,000	\$ 651,000	-	-	692,415	357,585	651,000
FINANCE AND ADMINISTRATION											
21	14-022	Unified Communications System	\$ 75,000	\$ 75,000	\$ -	\$ -	25,000	50,000	-	-	-
22	15-006	Streetlights - Urban Service Rate	\$ 28,320	\$ -	\$ 28,320	\$ -	14,160	-	14,160	-	-
23	15-007	Streetlights - Other	\$ 28,320	\$ -	\$ 28,320	\$ -	14,160	-	14,160	-	-
RECREATION AND CULTURE											
24	12-017	Land Acquisition - Fundy Shore	\$ 75,000	\$ -	\$ -	\$ 75,000	-	-	-	-	75,000
25	13-008	East Hants Aquatic Centre	\$ 17,000,000	\$ -	\$ -	\$ 17,000,000	-	-	-	-	17,000,000
26	14-006	Skateboard Parks	\$ 750,000	\$ 750,000	\$ -	\$ -	-	-	750,000	-	-
TRANSPORTATION											
27	10-047	Sidewalks - Shubenacadie	\$ 964,300	\$ 964,300	\$ -	\$ -	20,135	-	944,165	-	-
28	14-007	Sidewalks - Commerce Court	\$ 145,000	\$ 72,000	\$ 73,000	\$ -	72,000	-	-	73,000	-
WASTE MANAGEMENT CENTRE											
29	14-009	Waste-Recyclables Transfer Station Expansion	\$ 800,000	\$ -	\$ -	\$ 800,000	-	-	-	-	800,000
30	14-010	Organics Processing Facility	\$ 3,000,000	\$ -	\$ 3,000,000	\$ -	-	-	2,000,000	1,000,000	-
31	14-016	WMC Scale Replacement	\$ 105,000	\$ -	\$ -	\$ 105,000	-	-	-	-	105,000
32	15-008	WMC Snow Plow Blade	\$ 16,300	\$ -	\$ 16,300	\$ -	16,300	-	-	-	-

Capital Projects 2015/2016 - Summary (cont'd)

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenure	Funding - Projects for Further Study
WASTEWATER SYSTEMS											
33	10-021	Wastewater Treatment Plant Repl. - Milford	\$ 3,911,396	\$ 3,911,396	\$ -	\$ -	615,875	149,238	3,146,283	-	-
34	10-040	Sewage System Upgrade - Milford	\$ 542,000	\$ 542,000	\$ -	\$ -	180,667	-	361,333	-	-
35	10-041	Sewer Upgrade - Highway 214	\$ 500,000	\$ 500,000	\$ -	\$ -	-	150,000	-	350,000	-
36	12-006	Relief Sewer - Elmwood Drive	\$ 287,882	\$ 287,882	\$ -	\$ -	-	-	-	287,882	-
37	12-010	Lift Station SCADA Upgrade	\$ 250,000	\$ -	\$ 150,000	\$ 100,000	-	150,000	-	-	100,000
38	15-009	Old Elmsdale School Lift Station Upgrade	\$ 150,000	\$ -	\$ 150,000	\$ -	-	-	-	150,000	-
39	15-010	Milford WWTP Influent Meter Upgrade	\$ 25,000	\$ -	\$ 25,000	\$ -	25,000	-	-	-	-
40	15-011	Lantz Cemetery Lift Station Upgrade	\$ 22,000	\$ -	\$ 22,000	\$ -	22,000	-	-	-	-
41	15-012	Barney Brook Lift Station Pump Upgrade	\$ 55,000	\$ -	\$ 55,000	\$ -	-	55,000	-	-	-
42	15-013	Isenor Road Lift Station Upgrade	\$ 75,000	\$ -	\$ 75,000	\$ -	-	75,000	-	-	-
EAST HANTS WATER UTILITY											
43	10-031	Water Transmission Main - Enfield	\$ 1,717,658	\$ 1,717,658	\$ -	\$ -	1,087,500	630,158	-	-	-
44	11-021	Truck Replacement - Public Works (#103)	\$ 35,000	\$ 30,000	\$ 5,000	\$ -	-	30,000	5,000	-	-
45	13-014	Bulk Water Station	\$ 218,050	\$ 146,050	\$ 72,000	\$ -	-	-	218,050	-	-
46	15-014	Hydrants	\$ 60,000	\$ -	\$ 60,000	\$ -	-	60,000	-	-	-
47	15-022	Enfield WTP Roof Replacement	\$ 150,000	\$ -	\$ 150,000	\$ -	-	150,000	-	-	-
TOTAL FOR 2015/2016 - MUNICIPAL			\$ 33,812,518	\$ 7,888,578	\$ 5,527,940	\$ 20,396,000	\$ 2,071,297	\$ 629,238	\$ 7,922,516	\$ 2,793,467	\$ 20,396,000
TOTAL FOR 2015/2016 - WATER UTILITY			\$ 2,180,708	\$ 1,893,708	\$ 287,000	\$ -	\$ 1,087,500	\$ 870,158	\$ 223,050	\$ -	\$ -
TOTAL FOR 2015/2016			\$ 35,993,226	\$ 9,782,286	\$ 5,814,940	\$ 20,396,000	\$ 3,158,797	\$ 1,499,396	\$ 8,145,566	\$ 2,793,467	\$ 20,396,000

Capital Projects 2016/2017 - Summary

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenture	Funding - Projects for Further Study
CAO'S OFFICE											
48	14-003	Customer Relationship Management Software	\$ 50,000	\$ 50,000	\$ -	\$ -	-	50,000	-	-	-
ECONOMIC AND BUSINESS DEVELOPMENT											
49	15-015	Highway 102 Sign-Elmsdale Business Park	\$ 90,000	\$ -	\$ -	\$ 90,000	-	-	-	-	90,000
50	15-016	Bay of Fundy Signage Identity Program	\$ 78,000	\$ -	\$ 78,000	\$ -	-	-	78,000	-	-
51	15-017	Elmsdale Business Park occupants advertising sign	\$ 40,000	\$ -	\$ -	\$ 40,000	-	-	-	-	40,000
FINANCE AND ADMINISTRATION											
52	13-001	Asset Management Solution	\$ 300,000	\$ -	\$ -	\$ 300,000	-	-	-	-	300,000
PLANNING & DEVELOPMENT											
53	14-017	Truck - Bylaw Enforcement Officer	\$ 30,000	\$ 30,000	\$ -	\$ -	-	25,000	5,000	-	-
TRANSPORTATION											
54	14-008	Mt. Uniacke Sidewalks	\$ 1,100,000	\$ -	\$ -	\$ 1,100,000	-	-	-	-	1,100,000
WASTEWATER SYSTEMS											
55	10-022	Wastewater Treatment Plant Replacement - Shuber	\$ 4,000,000	\$ -	\$ -	\$ 4,000,000	-	-	-	-	4,000,000
56	10-049	Sewer Aeration System Upgrade	\$ 275,000	\$ 275,000	\$ -	\$ -	275,000	-	-	-	-
57	12-011	Ross' Hill Lift Station Upgrade	\$ 90,000	\$ 90,000	\$ -	\$ -	90,000	-	-	-	-
58	14-013	Truck Replacement - Public Works (#104)	\$ 30,000	\$ 30,000	\$ -	\$ -	-	25,000	5,000	-	-
TOTAL FOR 2016/2017 - MUNICIPAL			\$ 6,083,000	\$ 475,000	\$ 78,000	\$ 5,530,000	\$ 365,000	\$ 100,000	\$ 88,000	\$ -	\$ 5,530,000
TOTAL FOR 2016/2017 - WATER UTILITY			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FOR 2016/2017			\$ 6,083,000	\$ 475,000	\$ 78,000	\$ 5,530,000	\$ 365,000	\$ 100,000	\$ 88,000	\$ -	\$ 5,530,000

Capital Projects 2017/2018 - Summary

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenture	Funding - Projects for Further Study
FINANCE AND ADMINISTRATION											
59	14-018	Truck - Building Maintenance Technician	\$ 30,000	\$ -	\$ 30,000	\$ -	-	25,000	5,000	-	-
PLANNING AND DEVELOPMENT											
60	14-019	Truck - Building Inspection	\$ 30,000	\$ -	\$ 30,000	\$ -	-	25,000	5,000	-	-
61	15-018	GPS Field Unit - Replacement	\$ 15,000	\$ -	\$ 15,000	\$ -	-	13,800	1,200	-	-
62	15-019	Scanner/Plotter Replacement	\$ 13,500	\$ -	\$ 13,500	\$ -	-	11,700	1,800	-	-
TRANSPORTATION											
63	10-053	Sidewalks - Elmsdale (Square)	\$ 122,000	\$ -	\$ -	\$ 122,000	-	-	-	-	122,000
64	10-054	Sidewalks - Elmsdale (Highway 214)	\$ 480,000	\$ -	\$ -	\$ 480,000	-	-	-	-	480,000
WASTE MANAGEMENT CENTRE											
65	10-062	Land Procurement WMC	\$ 500,000	\$ -	\$ -	\$ 500,000	-	-	-	-	500,000
66	15-020	WMC Truck Replacement	\$ 5,000	\$ -	\$ 5,000	\$ -	5,000	-	-	-	-
WASTEWATER SYSTEMS											
67	10-042	Sewer Forcemain Replacement - Burgess Road	\$ 144,000	\$ -	\$ -	\$ 144,000	-	-	-	-	144,000
68	10-043	Sewer Forcemain Replacement - Maitland Road	\$ 450,000	\$ -	\$ -	\$ 450,000	-	-	-	-	450,000
69	10-050	Lift Station Upgrade - Barney Brook	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000	-	-	-	-	1,800,000
70	14-020	Truck Replacement - Public Works (#101)	\$ 30,000	\$ -	\$ 30,000	\$ -	-	25,000	5,000	-	-
EAST HANTS WATER UTILITY											
71	10-046	Water Transmission Main - Lantz	\$ 1,350,000	\$ -	\$ 1,350,000	\$ -	-	855,000	-	495,000	-
72	10-051	Water Transmission Main - Evergreen Cr	\$ 125,000	\$ -	\$ 125,000	\$ -	-	125,000	-	-	-
73	10-052	Water Connector - Towerview Drive	\$ 75,000	\$ -	\$ 75,000	\$ -	-	75,000	-	-	-
74	10-059	Water Intake Extension - Enfield	\$ 300,000	\$ -	\$ -	\$ 300,000	-	-	-	-	300,000
75	10-060	Water Tower - North Lantz	\$ 2,000,000	\$ -	\$ -	\$ 2,000,000	-	-	-	-	2,000,000
TOTAL FOR 2017/2018 - MUNICIPAL			\$ 3,619,500	\$ -	\$ 123,500	\$ 3,496,000	\$ 5,000	\$ 100,500	\$ 18,000	\$ -	\$ 3,496,000
TOTAL FOR 2017/2018 - WATER UTILITY			\$ 3,850,000	\$ -	\$ 1,550,000	\$ 2,300,000	\$ -	\$ 1,055,000	\$ -	\$ 495,000	\$ 2,300,000
TOTAL FOR 2017/2018			\$ 7,469,500	\$ -	\$ 1,673,500	\$ 5,796,000	\$ 5,000	\$ 1,155,500	\$ 18,000	\$ 495,000	\$ 5,796,000

Capital Projects 2018/2019 - Summary

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenture	Funding - Projects for Further Study
WASTEWATER SYSTEMS											
77	14-023	Truck Replacement - Public Works (#102)	\$ 30,000	\$ -	\$ -	\$ 30,000	-	-	-	-	30,000
78	15-021	WMC Loader Replacement	\$ 205,000	\$ -	\$ -	\$ 205,000	-	-	-	-	205,000
TOTAL FOR 2018/2019 - MUNICIPAL			\$ 235,000	\$ -	\$ -	\$ 235,000	\$ -	\$ -	\$ -	\$ -	\$ 235,000
TOTAL FOR 2018/2019 - WATER UTILITY			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FOR 2018/2019			\$ 235,000	\$ -	\$ -	\$ 235,000	\$ -	\$ -	\$ -	\$ -	\$ 235,000



Capital Projects 2019/2020 - Summary

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenture	Funding - Projects for Further Study
TRANSPORTATION											
79	11-011	Railway Access	\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	-	-	-	-	1,200,000
EAST HANTS WATER UTILITY											
80	11-018	Water Production Well - Shubenacadie	\$ 100,000	\$ -	\$ -	\$ 100,000	-	-	-	-	100,000
81	13-005	Lantz Water Tower Repainting	\$ 145,000	\$ -	\$ -	\$ 145,000	-	-	-	-	145,000
TOTAL FOR 2019/2020 - MUNICIPAL			\$ 1,200,000	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
TOTAL FOR 2019/2020 - WATER UTILITY			\$ 245,000	\$ -	\$ -	\$ 245,000	\$ -	\$ -	\$ -	\$ -	\$ 245,000
TOTAL FOR 2019/2020			\$ 1,445,000	\$ -	\$ -	\$ 1,445,000	\$ -	\$ -	\$ -	\$ -	\$ 1,445,000

Capital Projects 2015/2016 to 2019/2020 - Total

Page #	Project #	Project Name	Total Budget	Budget Previously Approved	Budget Approval Sought	Budget Approval Sought for Further Study	Funding - Special Reserves	Funding - Other Reserves	Funding Other Sources	Funding Debenture	Funding - Projects for Further Study
		GRAND TOTAL FOR 2015/2016 to 2019/2020 - MUNICIPAL	\$ 44,950,018	\$ 8,363,578	\$ 5,729,440	\$ 30,857,000	\$ 2,441,297	\$ 829,738	\$ 8,028,516	\$ 2,793,467	\$ 30,857,000
		GRAND TOTAL FOR 2015/2016 to 2019/2020 - WATER UTILITY	\$ 6,275,708	\$ 1,893,708	\$ 1,837,000	\$ 2,545,000	\$ 1,087,500	\$ 1,925,158	\$ 223,050	\$ 495,000	\$ 2,545,000
		GRAND TOTAL FOR 2015/2016 to 2019/2020	<u>\$ 51,225,726</u>	<u>\$ 10,257,286</u>	<u>\$ 7,566,440</u>	<u>\$ 33,402,000</u>	<u>\$ 3,528,797</u>	<u>\$ 2,754,896</u>	<u>\$ 8,251,566</u>	<u>\$ 3,288,467</u>	<u>\$ 33,402,000</u>

CAPITAL PROJECT REPORTS

A separate Capital Project Report follows for each project. The reports are organized by fiscal year, in the same order they appear in the Five-Year Capital Budget Summary referenced by page number on the summary.



Capital Project Report 2015/2016 - 2019/2020

Project # 11-003

Project Name Records Mgt & Document Mgt Systems	District Districts-All	Department CAO	Project Manager Connie Nolan
Asset Category/Life Expectancy Small Equipment - 5 years	Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2011/12		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-GenGov / C003		Work Order # 4000000001	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Capital Budget		70,000				
Previously Approved Council Motion		66,000				
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 136,000	\$ 136,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 136,000	51,993	84,007			
	\$ -					
Sources of Funding						
Reserve-Special	\$ 136,000	51,993	84,007			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 136,000	\$ 51,993	\$ 84,007	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>As part of the Information Management Plan, systems to manage the Municipality's information are critical to providing a high level of service to the public, being perceived as an organization that is "open for business" and increasing staff productivity. Records Management Software, LaserFiche has been acquired. Phase 1 of this project is underway, Phase 2 will begin in 15/16.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - To enable timely access to accurate and current information required to provide a high level of service to the public and demonstrate the Municipality is "open for business" - To provide a structured, coordinated and user-friendly system for storage and retrieval of both hard copy information and electronic data that will increase staff productivity 	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	No
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-008

Project Name Land Acquisition - Elmsdale Business Park		District BusinessPark-Elmsdale	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2010/11		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Land-BusPark-Elmsdale / C033			Work Order # 4000000040	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Capital Budget		450,000				
Previously Approved Approval Sought						
Approval Sought for Further Study (F/S)				990,000		
Gross Capital Budget	\$ 1,440,000	\$ 450,000	\$ -	\$ -	\$ 990,000	\$ -
Estimated Spending by Year	\$ 1,440,000		300,000		550,000	400,000
	\$ -					190,000
Sources of Funding						
Reserve-Special	\$ 450,000		300,000		150,000	
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 450,000	\$ -	\$ 300,000	\$ -	\$ 150,000	\$ -
Net Budget - Funded by Debt	\$ 990,000	\$ -	\$ -	\$ -	\$ 400,000	\$ 190,000

<p>1. Project Summary</p> <p>Purchase of land or options to purchase land to expand the number of lots available for sale in the Elmsdale Business Park.</p> <p>Calculations:</p> <p>55 acres @ \$5,500/acre = \$300,000 for 2015/16</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Acquire land at resonable current market prices for future development - To facilitate the sale of lots in the Elmsdale Business Park 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-010

Project Name Land Acquisition - Uniacke Business Park		District BusinessPark-Mt Uniacke	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2010/11		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Land-BusPark-MtUniacke / C034			Work Order # 4000000041	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved	Capital Budget		200,000				
Previously Approved							
Approval Sought			240,000				
Approval Sought for Further Study (F/S)				275,000			
Gross Capital Budget		\$ 715,000	\$ 200,000	\$ 240,000	\$ 275,000	\$ -	\$ -
Estimated Spending by Year		\$ 715,000		440,000	275,000		
		\$ -					
Sources of Funding							
Reserve-Special		\$ 440,000		440,000			
		\$ -					
		\$ -					
		\$ -					
Total Funding		\$ 440,000	\$ -	\$ 440,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt		\$ 275,000	\$ -	\$ -	\$ 275,000	\$ -	\$ -

1. Project Summary	
<p>Purchase of land or options to purchase land to expand the number of lots available for sale in the Uniacke Business Park.</p> <p>Calculations:</p> <p>80 acres @ \$5,500/acre = \$440,000 for 2015/16</p> <p>50 acres @ \$5,500/acre = \$275,000 for further study in 2016/17</p>	
2. Project Objectives/Deliverables	
<ul style="list-style-type: none"> - To facilitate the sale of lots in the Uniacke Business Park - Acquire land at resonable current market prices for future development 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-001

Project Name Land acquisition for tourism assets		District Districts-All	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2018
Asset Class Description / # Land-Rec/OpenSpace / C031			Work Order # 400000101	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		75,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 75,000		40,000	20,000	15,000	
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 75,000	\$ -	\$ 40,000	\$ 20,000	\$ 15,000	\$ -

- Project Summary

Purchase of land or options to purchase land to expand the size, number, or value of land available for tourism purposes, including but not limited to Burntcoat Head Park, other land adjacent to the Bay of Fundy, South Maitland Tidal Interpretive Centre, and Walton Lighthouse.
- Project Objectives/Deliverables
 - **Project Goal: Increase the size, number and or value of tourism activities or products. Including but not limited to hiking, biking, viewing, and natural history interpretation.**
 - **Project Deliverables: Define and evaluate requirements, identify potential land, acquire land and or options to purchase land.**
- Does the gross capital budget for this project include salaries? **No**
- Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
- Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 15-002

Project Name Development - Elmsdale Business Park		District BusinessPark-Elmsdale	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Land-BusPark-Elmsdale / C033			Work Order # 4000000102	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		30,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 30,000	30,000				
	\$ -					
Sources of Funding						
Reserve-Special	\$ 30,000	30,000				
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Annual fees for surveys and related work to create building lots in the Elmsdale Business Park.	
2. Project Objectives/Deliverables - To facilitate the sale of lots in the Elmsdale Business Park.	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-003

Project Name Development - Uniacke Business Park		District BusinessPark-Mt Uniacke	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Land-BusPark-MtUniacke / C034			Work Order # 4000000103	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		10,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 10,000	10,000				
	\$ -					
Sources of Funding						
Reserve-Special	\$ 10,000	10,000				
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Annual fees for surveys and related work to create building lots in the Uniacke Business Park.	
2. Project Objectives/Deliverables - To facilitate the sale of lots in the Uniacke Business Park.	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-004

Project Name Various Land Acquisition		District Districts-All	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Land-GenGov / C001			Work Order # 400000104	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		500,000				
Approval Sought for Further Study (F/S)		400,000				
Gross Capital Budget	\$ 900,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 900,000	900,000				
	\$ -					
Sources of Funding						
External-Other	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 900,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -

1. Project Summary	
Acquisition of three possible parcels (or combination of parcels) for various municipal purposes. (DAR Line, Wetland Offset, Recreation)	
2. Project Objectives/Deliverables	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-005

Project Name Burntcoat Head Park development		District 6-Noel	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy	Initial Approval (in 2014/15 or prior years) in Fiscal Year			Estimated Completion Date (Mmm YYYY) Mar 2020
Asset Class Description / #	LandImprov-Rec/OpenSpace / C032	Work Order #	400000105	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20	
Annual Gross Expenditures								
Previously Approved	Council Motion							
Previously Approved								
Approval Sought			437,000	302,000	311,000			
Approval Sought for Further Study (F/S)						321,000	330,000	
Gross Capital Budget		\$ 1,701,000	\$ -	\$ 437,000	\$ 302,000	\$ 311,000	\$ 321,000	\$ 330,000
Estimated Spending by Year		\$ 1,701,000	437,000	302,000	311,000	321,000	330,000	
		\$ -						
Sources of Funding								
External-ACOA		\$ 232,415	232,415					
External-Other		\$ 860,000	60,000	200,000	200,000	200,000	200,000	
		\$ -						
		\$ -						
Total Funding		\$ 1,092,415	\$ -	\$ 292,415	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Net Budget - Funded by Debt		\$ 608,585	\$ -	\$ 144,585	\$ 102,000	\$ 111,000	\$ 121,000	\$ 130,000

- Project Summary
Burntcoat Head Park development as per the Burntcoat Head Park Master Plan.
 - Project Objectives/Deliverables
- Project Goal: Develop Burntcoat Head Park into a Nova Scotia Major Tourism Attraction with 25,000 visitors annually.
- | | |
|---|-----|
| 3. Does the gross capital budget for this project include salaries? | No |
| 4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? | Yes |
| 5. Is this project mandated by regulatory authorities? | No |

Capital Project Report 2015/2016 - 2019/2020

Project # 14-022

Project Name Unified Communications System		District Districts-All	Department Fin/Admin	Project Manager Tom Gignac
Asset Category/Life Expectancy Small Equipment - 5 years	Initial Approval (in 2014/15 or prior years) Capital Budget		Estimated Completion Date (Mmm YYYY) Mar 2016	
Asset Class Description / # Mach+Equip-GenGov / C003		in Fiscal Year 2014/15 Work Order # 4000000086		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved	\$ 75,000					
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 75,000	75,000				
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 50,000	50,000				
Reserve-Special	\$ 25,000	25,000				
	\$ -					
	\$ -					
Total Funding	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary

Procure and implement a flexible, robust Unified Communications platform to assist in establishing reliable telephone integration with our existing systems. Project will be funded through capital out of revenue in 2015/2016 and remaining funding will be from special reserves.
- Project Objectives/Deliverables
 - telephone infrastructure that is reliable and flexible for the Municipality's growth and changing needs**
 - ability to provide services on premise vs hosted solution (current provider is \$2,500/mth, phones only, no integration)**
 - Leverage budget to provide enhanced calling functionality and service delivery**
- Does the gross capital budget for this project include salaries? **No**
- Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
- Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 15-006

Project Name Streetlights - Urban Service Rate	District Districts-Corridor+	Department Fin/Admin	Project Manager Kim Ramsay
Asset Category/Life Expectancy Streetlights - 20 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Streets+Roads / C010	Work Order # 4000000106		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		28,320				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 28,320	\$ -	\$ 28,320	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 28,320		28,320			
	\$ -					
Sources of Funding						
Reserve-Special	\$ 14,160		14,160			
External-Other	\$ 14,160		14,160			
	\$ -					
	\$ -					
Total Funding	\$ 28,320	\$ -	\$ 28,320	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Purchase and installation of LED lights - funded through developer payments and street light reserves. Amount is an estimate as development can be projected but is not guaranteed.	
2. Project Objectives/Deliverables	
- Continuation of LED streetlighting patterns throughout fully serviced areas of the Municipality	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-007

Project Name Streetlights - Other	District Districts-Corridor+	Department Fin/Admin	Project Manager Kim Ramsay
Asset Category/Life Expectancy Streetlights - 20 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Streets+Roads / C010	Work Order # 4000000107		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		28,320				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 28,320	\$ -	\$ 28,320	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 28,320		28,320			
	\$ -					
Sources of Funding						
Reserve-Special	\$ 14,160		14,160			
External-Other	\$ 14,160		14,160			
	\$ -					
	\$ -					
Total Funding	\$ 28,320	\$ -	\$ 28,320	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p style="text-align: center;">Purchase and installation of LED lights - funded through developer payments and street light reserves. Amount is an estimate as development can be projected but is not guaranteed and requests for safety lights are sporadic.</p>	
<p>2. Project Objectives/Deliverables</p> <p style="text-align: center;">- LED streetlight installation in partially serviced areas (Mt Uniacke, Rawdon, Nine Mile River, Enfield Horne Settlement) for developers or current rate payers.</p>	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	No
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 12-017

Project Name Land Acquisition - Fundy Shore		District 6-Noel	Department Rec/Culture	Project Manager David Brown
Asset Category/Life Expectancy Land	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016	
Asset Class Description / # Land-Rec/OpenSpace / C031			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)		75,000				
Gross Capital Budget	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 75,000		75,000			
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -

1. Project Summary	
Potential acquisition of land along the Fundy Shore with potential for outdoor recreation and nature tourism (e.g. hiking, viewing, natural history interpretation), as per 1999 recommendations from the Open Space Needs assessment.	
2. Project Objectives/Deliverables	
- Acquisition of land.	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 13-008

Project Name East Hants Aquatic Centre	District Districts-All	Department Rec/Culture	Project Manager Kate Friars
Asset Category/Life Expectancy Buildings/Plants - 25 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # Buildings-Pool / C029	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)		17,000,000				
Gross Capital Budget	\$ 17,000,000	\$ -	\$ 17,000,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 17,000,000	1,500,000	7,000,000	8,500,000		
	\$ -					
Sources of Funding						
External-GAS TAX	\$ 8,700,000	1,500,000	7,000,000	200,000		
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 8,700,000	\$ -	\$ 1,500,000	\$ 7,000,000	\$ 200,000	\$ -
Net Budget - Funded by Debt	\$ 8,300,000	\$ -	\$ -	\$ -	\$ 8,300,000	\$ -

1. Project Summary

This project is to address the replacement of the current East Hants Municipal Pool with a new East Hants Aquatic Centre.
2. Project Objectives/Deliverables
 - **To continue to provide Aquatic training and programming to the residents of East Hants**
3. Does the gross capital budget for this project include salaries? No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? No
5. Is this project mandated by regulatory authorities? No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-006

Project Name Skateboard Parks		District Districts-All	Department Rec/Culture	Project Manager David Brown
Asset Category/Life Expectancy Land Improvements - 20 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2015
Asset Class Description / # LandImprov-Rec/OpenSpace / C032			Work Order # 400000087	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved	Council Motion	750,000					
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S)							
Gross Capital Budget		\$ 750,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year		\$ 750,000	750,000				
		\$ -					
Sources of Funding							
External-GAS TAX		\$ 750,000	750,000				
		\$ -					
		\$ -					
		\$ -					
Total Funding		\$ 750,000	\$ -	\$ 750,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary**

Council motion C13(323) allowed for the development of three skate board parks in separate geographical areas. Staff will apply for any possible funding opportunities hoping to reduce the amount of gas tax needed to fund these projects. Any community funding received will increase the value of the infrastructure for that community's project.
- Project Objectives/Deliverables**

- Three community based skateboard parks.
- Does the gross capital budget for this project include salaries?

No
- Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?

No
- Is this project mandated by regulatory authorities?

No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-047

Project Name Sidewalks - Shubenacadie		District 4-Shubenacadie	Department Inf/Oper	Project Manager Derek Normanton
Asset Category/Life Expectancy Sidewalks - 20 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2010/11		Estimated Completion Date (Mmm YYYY) Aug 2015
Asset Class Description / # Sidewalks / C012			Work Order # 4000000003	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved	Capital Budget		934,300				
Previously Approved	Council Motion		30,000				
Approval Sought							
Approval Sought for Further Study (F/S)							
Gross Capital Budget		\$ 964,300	\$ 964,300	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year		\$ 964,300	944,300	20,000			
		\$ -					
Sources of Funding							
External-GAS TAX		\$ 944,165	924,165	20,000			
Reserve-Special		\$ 20,135	20,135				
		\$ -					
		\$ -					
Total Funding		\$ 964,300	\$ 944,300	\$ 20,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>The construction of the sidewalk was substantially completed in October 2013. The project is open to allow for a second audit of stress cracks that have emerged. If the audit in the spring yields a need for a remediation, that will be conducted as soon as weather permits, otherwise the project will close and all future work will be completed through operating budgets. Remaining approved budget has been reduced to expected funds required (\$20,000 remains; \$135,700 reduced).</p>	
2. Project Objectives/Deliverables	
<p>- Sidewalks</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-007

Project Name Sidewalks - Commerce Court		District 2-Elmsdale	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sidewalks - 20 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Aug 2015
Asset Class Description / # Sidewalks / C012			Work Order # 4000000088	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved		72,000				
Previously Approved						
Approval Sought			73,000			
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 145,000	\$ 72,000	\$ 73,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 145,000		145,000			
	\$ -					
Sources of Funding						
Reserve-Special	\$ 72,000		72,000			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 72,000	\$ -	\$ 72,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 73,000	\$ -	\$ 73,000	\$ -	\$ -	\$ -

1. Project Summary	
Install a concrete sidewalk from Park Road to 230 Commerce Court. This would be the shortest length option connecting the LEMC to Park Road. This project was requested by Council and approved at \$72,000. Design has been complete and new construction estimates are based on 2014 tender results for Shubenacadie.	
2. Project Objectives/Deliverables	
-	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-009

Project Name Waste-Recyclables Transfer Station Expansion		District Districts-All	Department Inf/Oper	Project Manager Andrea Trask
Asset Category/Life Expectancy Buildings/Plants - 25 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2015
Asset Class Description / # Buildings-WasteMgmt / C037			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)		800,000				
Gross Capital Budget	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 800,000	800,000				
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 800,000	\$ -	\$ 800,000	\$ -	\$ -	\$ -

1. Project Summary	
<p>The Waste-Recyclables Transfer Station located at the WMC in Georgefield was originally designed to manage waste only, however, shortly after construction recyclables were being stored and transferred from the building. In December 2013 there were days where the facility was at capacity and the turning radius of equipment was significantly reduced (near miss hazard). The capacity issues are a result of processing facility receiving issues. Growth in construction = growth in waste.</p>	
2. Project Objectives/Deliverables	
<ul style="list-style-type: none"> - Increase tipping floor space to improve the safety of the both contractors and the public. (the original design for the building did not include storage of recyclables) - Increase storage space of recyclables and waste to accommodate both our growth (ie. more waste being produced) and increased activity at our processor facilities (ie sometimes we need to hold off sending materials as those locations are full) - Increase cold storage space to secure valuable diversion materials (ie Ewaste bins, etc). The expansion section would allow for us to include a caged/closed off area to reduce theft of materials. 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-010

Project Name Organics Processing Facility		District Districts-All	Department Inf/Oper	Project Manager Andrea Trask
Asset Category/Life Expectancy Buildings/Plants - 25 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Buildings-WasteMgmt / C037			Work Order # 400000100	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		3,000,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 3,000,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 3,000,000	1,500,000	1,500,000			
	\$ -					
Sources of Funding						
External-BCF	\$ 2,000,000	1,000,000	1,000,000			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 2,000,000	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ 1,000,000	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -

1. Project Summary	
<p>The SW Division is requesting funds to explore the opportunities related to organics processing in Georgefield. A number of options which will vary in capital costs are currently being explored in a business case study as approved in the 2013-14 Business Plan.</p>	
2. Project Objectives/Deliverables	
<p>- Reduction in operating expenses related to transportation and processing of organics (approx. \$130,000/year)</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-016

Project Name WMC Scale Replacement		District Districts-All	Department Inf/Oper	Project Manager Andrea Trask
Asset Category/Life Expectancy Buildings/Plants - 25 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-WasteMgmt / C026			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)		105,000				
Gross Capital Budget	\$ 105,000	\$ -	\$ 105,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 105,000	105,000				
	\$ -					
Sources of Funding						
F/S_Reserve-Special	\$ 105,000	105,000				
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 105,000	\$ -	\$ 105,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary**

This project is related to the replacement of the WMC entrance scale which is approximately 20 years old. Over the last 3 years the scale has required increased maintenance and the scale is rusting. Staff recommended replacement of the scale in 2014-2015 which was not approved by Council. Repair costs since 2006 were \$29,159.
- Project Objectives/Deliverables**

 - Reduce maintenance costs for the 'old' scale.**
 - Improve reliability of the scales at the WMC.**
 -
3. Does the gross capital budget for this project include salaries? **No**
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
5. Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 15-008

Project Name WMC Snow Plow Blade		District	Department Inf/Oper	Project Manager Andrea Trask
Asset Category/Life Expectancy Mach & Heavy Equip - 10 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year		Estimated Completion Date (Mmm YYYY) Oct 2015
Asset Class Description / # Mach+Equip-Landfill / C022			Work Order # 400000108	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved							
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S)							
			16,300				
Gross Capital Budget	\$ 16,300	\$ -	\$ 16,300	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 16,300		16,300				
	\$ -						
Sources of Funding							
Reserve-Special	\$ 16,300		16,300				
	\$ -						
	\$ -						
Total Funding	\$ 16,300	\$ -	\$ 16,300	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>Replacement of our 10-year+ snow blade. Current blade is 10ft with an angle. The proposed blade is 12ft wide, with 4ft wings on both ends. Without the purchase of a new blade the existing one will require a full retrofit, estimated at \$10,000.</p>	
2. Project Objectives/Deliverables	
<p>- Increase efficiency in clearing the property.</p> <p>- Increased efficiency at moving material (diverting) from WMC sampling wells - noted in a report from NS Environment that efforts should be made to reduce salt run-off towards a specific well onsite.</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-021

Project Name Wastewater Treatment Plant Repl. - Milford		District 3-Milford	Department Inf/Oper	Project Manager Low Landers
Asset Category/Life Expectancy Sewer Treatment Plants - 50 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2005/06		Estimated Completion Date (Mmm YYYY) Oct 2015
Asset Class Description / # Sewer-Collection+Disposal / C017			Work Order # 100001993	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Capital Budget		3,550,425				
Previously Approved Council Motion		360,971				
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 3,911,396	\$ 3,911,396	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 3,911,396	3,892,956	18,440			
	\$ -					
Sources of Funding						
Reserve-Special	\$ 615,875	597,435	18,440			
External-GAS TAX	\$ 3,067,276	3,067,276				
External-PCAP	\$ 79,007	79,007				
Reserve-Depreciation	\$ 149,238	149,238				
Total Funding	\$ 3,911,396	\$ 3,892,956	\$ 18,440	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Construction of new mechanical wastewater treatment plant including the storm water pond and drainage improvements was completed. Final costs are under discussion with the consultant(s) involved.	
2. Project Objectives/Deliverables	
- New wastewater treatment plant.	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-040

Project Name Sewage System Upgrade - Milford		District 3-Milford	Department Inf/Oper	Project Manager Derek Normanton
Asset Category/Life Expectancy Sewer Lines - 50 years		Initial Approval (in 2014/15 or prior years) Council Motion in Fiscal Year 2011/12		Estimated Completion Date (Mmm YYYY) Dec 2015
Asset Class Description / # Sewer-Collection+Disposal / C017			Work Order # 400000012	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Council Motion		542,000				
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 542,000	\$ 542,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 542,000	429,200	112,800			
	\$ -					
Sources of Funding						
External-BCF	\$ 361,333	286,133	75,200			
Reserve-Special	\$ 180,667	143,067	37,600			
	\$ -					
	\$ -					
Total Funding	\$ 542,000	\$ 429,200	\$ 112,800	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ (0)	\$ (0)	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>Upgrades to the sewage collection system to reduce leakage into system. Piping and/or manhole components will be upgraded or replaced. This project is eligible for BCF funding representing two-thirds of the project cost. \$250,000 was Approved for Further Study in the 2011-12 Capital Budget; a Council Motion in 2011 increased the approved project to a total of \$542,000.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Reduced hydraulic loading on sewage collection and treatment system; reduced operating costs; develop capacity for future development. - - 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-041

Project Name Sewer Upgrade - Highway 214	District 2-Elmsdale	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sewer Lines - 50 years	Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2009/10		Estimated Completion Date (Mmm YYYY) Dec 2016
Asset Class Description / # Sewer-Collection+Disposal / C017	Work Order # 400000090		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Capital Budget		500,000				
Previously Approved Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 500,000	50,000	450,000			
	\$ -					
Sources of Funding						
Reserve-Infrastructure	\$ 150,000	22,500	127,500			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 150,000	\$ -	\$ 22,500	\$ 127,500	\$ -	\$ -
Net Budget - Funded by Debt	\$ 350,000	\$ -	\$ 27,500	\$ 322,500	\$ -	\$ -

<p>1. Project Summary</p> <p style="text-align: center;">Upgrade sewer on Highway 214 to handle increased hydraulic loading from recent and future development in Sobeys/Superstore/Business Park area. Operational Services have reported heavy flows. Project scope and timing dependant on sewer capacity study. Previously approved, moved to 2016-2017 construction year for budget purposes.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Additional sewer collection capacity to service future development. - - 	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	Yes
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 12-006

Project Name Relief Sewer - Elmwood Drive		District 2-Elmsdale	Department Inf/Oper	Project Manager Low Landers
Asset Category/Life Expectancy Sewer Lines - 50 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2012/13		Estimated Completion Date (Mmm YYYY) Sep 2014
Asset Class Description / # Sewer-Collection+Disposal / C017			Work Order # 400000013	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Capital Budget		200,000				
Previously Approved Council Motion		87,882				
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 287,882	\$ 287,882	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 287,882	240,000	47,882			
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 287,882	\$ 240,000	\$ 47,882	\$ -	\$ -	\$ -

1. Project Summary	
Installation of 300 meters of additional sewer line from the intersection of Elmwood and Endale Drives to Lift Station 21 across from Elmsdale Lumber. Budget includes design and construction. Completion date delayed 10 months from prior capital budget submissions.	
2. Project Objectives/Deliverables	
- To mitigate sanitary sewer surcharging at bottom end of Elmwood Drive during high stormwater runoff events.	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 12-010

Project Name Lift Station SCADA Upgrade	District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Sewer Lift Stations - 40 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-Sewer / C015	Work Order # 400000014		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		50,000	50,000	50,000		
Approval Sought for Further Study (F/S)					50,000	50,000
Gross Capital Budget	\$ 250,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Estimated Spending by Year	\$ 250,000	50,000	50,000	50,000	50,000	50,000
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 150,000	50,000	50,000	50,000		
F/S_Reserve-Cptl from Rev	\$ 100,000				50,000	50,000
	\$ -					
	\$ -					
Total Funding	\$ 250,000	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>This project is to purchase and install equipment for three lift stations presently not being monitored by the Utility's SCADA control system. This project also includes the replacement of existing equipment and control panels as it becomes necessary due to repair and obsolesce. This project is recommended as it will improve service by alerting staff to alarm situations on a continual basis</p>	
2. Project Objectives/Deliverables	
<ul style="list-style-type: none"> - Upgrade the control and communication systems. - Improve the life expectancy of pumping equipment. - Provide alarm call-out during system failures. 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-009

Project Name Old Elmsdale School Lift Station Upgrade		District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Mach & Heavy Equip - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-Sewer / C015			Work Order # 400000109	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		150,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 150,000	150,000				
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -

- Project Summary**

This project is to replace the two pumps and associated piping at the Old Elmsdale Lift Station located at 224 Highway 214, Elmsdale. This project is necessary as the pumps have reached the end of their asset life and are in need of replacement. Piping and associated maintenance infrastructure (e.g. guide rails) have also decayed and are on urgent need of replacement.
- Project Objectives/Deliverables**

 - This project will replace the two pumps at Lift Station # 11 as well as the associated piping infrastructure needed for maintenance of the site. New piping, pumps and associated electrical control equipment will be upgraded to meet current CSA and process control standards.**
 -
 -
3. Does the gross capital budget for this project include salaries?

No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?

Yes
5. Is this project mandated by regulatory authorities?

No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-010

Project Name Milford WWTP Influent Meter Upgrade		District 3-Milford	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Mach & Heavy Equip - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-Sewer / C015			Work Order # 4000000110	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		25,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 25,000	25,000				
	\$ -					
Sources of Funding						
Reserve-Special	\$ 25,000	25,000				
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary**

This project is to install a new influent meter at the Milford Waste Water Treatment Plant. This project is necessary to more accurately measure the inflow of waste water to the plant and comply with the plant's operating permit. The new influent meter is also needed for compliance with pending federal (CCME) environmental regulations and standards.
- Project Objectives/Deliverables**

 - This project will modify and upgrade the influent flow chamber with a new flow meter to measure influent to the Milford WWTP. New equipment will be installed and upgraded to meet CSA and building standards as well as environmental requirements.**
 -
 -
3. Does the gross capital budget for this project include salaries? No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? Yes
5. Is this project mandated by regulatory authorities? No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-011

Project Name Lantz Cemetery Lift Station Upgrade		District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Mach & Heavy Equip - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-Sewer / C015			Work Order # 400000111	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		22,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 22,000	\$ -	\$ 22,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 22,000	22,000				
	\$ -					
Sources of Funding						
Reserve-Special	\$ 22,000	22,000				
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 22,000	\$ -	\$ 22,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary**

This project is to replace the guide rails and associated piping at the Lantz Cemetery Lift Station located at 984 Highway 2, Lantz. This project is urgently needed as one of the pumps at this lift station can no longer be properly serviced and maintained. Piping and associated maintenance infrastructure (e.g. guide rails) for the other pump are also decaying and are in need of replacement.
- Project Objectives/Deliverables**

 - This project will replace the guide rails and associated piping for the two pumps at Lift Station # 13. This equipment will be upgraded to meet current plumbing and process control standards. Any necessary repairs to the cover of the lift station will also be included.**
 -
 -
3. Does the gross capital budget for this project include salaries?

No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?

Yes
5. Is this project mandated by regulatory authorities?

No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-012

Project Name Barney Brook Lift Station Pump Upgrade		District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Mach & Heavy Equip - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-Sewer / C015			Work Order # 4000000112	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved							
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S)							
			55,000				
Gross Capital Budget	\$ 55,000	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 55,000		55,000				
	\$ -						
Sources of Funding							
Reserve-Infrastructure	\$ 55,000		55,000				
	\$ -						
	\$ -						
	\$ -						
Total Funding	\$ 55,000	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>This project is to upgrade the Barney Brook Lift Station located at 1375 Highway 2, Lantz by replacing a 10 hp pump with a 20 hp pump. This project is necessary as the present 10 hp pump has reached the end of its asset life and is in need of replacement. Internal piping changes are also needed as a result of this proposed upgrade.</p>	
2. Project Objectives/Deliverables	
<p>- This project will replace the 10 hp pump at Lift Station # 18 as well as the associated piping infrastructure needed for maintenance of the site. The pump and associated piping and electrical control equipment will also be upgraded to meet current CSA and process control standards.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-013

Project Name Isenor Road Lift Station Upgrade		District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Mach & Heavy Equip - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-Sewer / C015			Work Order # 400000113	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved							
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S)							
			75,000				
Gross Capital Budget	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 75,000		75,000				
	\$ -						
Sources of Funding							
Reserve-Infrastructure	\$ 75,000		75,000				
	\$ -						
	\$ -						
	\$ -						
Total Funding	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>This project is to replace the two pumps and its associated piping at the Isenor Road Lift Station located at 51 Isenor Road, Lantz. This project is necessary as the pumps have reached the end of their asset life and are in need of replacement. Piping and associated maintenance infrastructure (e.g. guide rails) have also decayed and are in need of replacement. A new control panel and SCADA equipment at this station so that it can be continuously monitored by the Municipality's SCADA system.</p>	
2. Project Objectives/Deliverables	
<p>- This project will replace the two pumps at Lift Station # 19 as well as the associated piping infrastructure needed for maintenance of the site. New piping, pumps and associated electrical control and SCADA equipment will be upgraded to meet current CSA and process control standards.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-031

Project Name Water Transmission Main - Enfield		District EHWU	Department Water Utility	Project Manager Dan Harroun
Asset Category/Life Expectancy Water - Mains - 75 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2005/06		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # WU_Trans Mains / W015			Work Order # 5000000040	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved Capital Budget		1,717,658				
Previously Approved Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 1,717,658	\$ 1,717,658	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 1,717,658	20,000	1,697,658			
	\$ -					
Sources of Funding						
Reserve-Special	\$ 1,087,500		1,087,500			
Reserve-Depreciation	\$ 120,658	20,000	100,658			
	\$ -					
Reserve-Infrastructure	\$ 509,500		509,500			
Total Funding	\$ 1,717,658	\$ -	\$ 20,000	\$ 1,697,658	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary

Construction of 4,227 (less bakery) metres of water transmission main from the Enfield Water Treatment Plant to Elmwood Subdivision to improve system performance and reliability as recommended in the Infrastructure Capacity Study (Dillon, 1998). Construction is subject to regulatory approvals. Work completed to date includes Bakery Lane, easement to Boyd Avenue, Trent Court, and upper end of Tyler Street. Easements for this project are in water utility operating budget at \$175,000.
- Project Objectives/Deliverables
 - **New water transmission main.**
 -
 -
- Does the gross capital budget for this project include salaries? **No**
- Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
- Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 11-021

Project Name Truck Replacement - Public Works (#103)		District EHWU	Department Water Utility	Project Manager Dan Harroun
Asset Category/Life Expectancy Vehicles - 4 years with Residual		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2014/15		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Vehicles-Sewer / C016			Work Order # 5000000080	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved		30,000				
Previously Approved						
Approval Sought			5,000			
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 35,000	\$ 30,000	\$ 5,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 35,000		35,000			
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 30,000		30,000			
Trade-in Value	\$ 5,000		5,000			
	\$ -					
	\$ -					
Total Funding	\$ 35,000	\$ -	\$ 35,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Scheduled replacement of public works vehicle.	
2. Project Objectives/Deliverables - Truck replacement every four years - -	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 13-014

Project Name Bulk Water Station		District Districts-Corridor	Department Inf/Oper	Project Manager Derek Normanton
Asset Category/Life Expectancy Buildings/Plants - 25 years		Initial Approval (in 2014/15 or prior years) Council Motion in Fiscal Year 2013/14		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # WU_Struc-DistReservoir / W005			Work Order # 4000000060	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved	Council Motion		146,050				
Previously Approved							
Approval Sought			72,000				
Approval Sought for Further Study (F/S)							
Gross Capital Budget		\$ 218,050	\$ 146,050	\$ 72,000	\$ -	\$ -	\$ -
Estimated Spending by Year		\$ 218,050	20,857	197,193			
		\$ -					
Sources of Funding							
External-GAS TAX		\$ 218,050	20,857	197,193			
		\$ -					
		\$ -					
		\$ -					
Total Funding		\$ 218,050	\$ 20,857	\$ 197,193	\$ -	\$ -	\$ -
Net Budget - Funded by Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary**

Council Motion C13(157) authorized Staff to proceed with the design of two bulk water stations to a maximum expenditure of \$40,000. Council Motion C14(161) authorized Staff to proceed with the option of twinning the existing Enfield bulk water station at an estimated construction cost of \$106,050. Detailed design and updated pricing have raised the estimated engineering costs to \$53,336 and the estimated construction cost to \$164,714, an overall increase of \$72,000.
- Project Objectives/Deliverables**

-

-

-
3. Does the gross capital budget for this project include salaries?

No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?

No
5. Is this project mandated by regulatory authorities?

No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-014

Project Name Hydrants	District EHWU	Department Water Utility	Project Manager Dan Harroun
Asset Category/Life Expectancy Water - Structures - 50 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		(Mmm YYYY) Mar 2016
Asset Class Description / # WU_Hydrants / W020	Work Order # 5000000081		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		60,000				
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 60,000	60,000				
	\$ -					
Sources of Funding						
Reserve-Depreciation	\$ 60,000	60,000				
	\$ -					
	\$ -					
Total Funding	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>This project is for the installation of new fire hydrants to ensure the Municipality of East Hants meets the fire fighting requirements of the Municipal Services Systems General Specifications (June 15, 1999) document.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Install 5 to 6 new hydrants annually - Improve fire protection services in the Corridor area - Reduce insurance costs for area residents 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	Yes

Capital Project Report 2015/2016 - 2019/2020

Project # 15-022

Project Name Enfield WTP Roof Replacement	District EHWU	Department Water Utility	Project Manager Dan Harroun
Asset Category/Life Expectancy Buildings/Plants - 25 years	Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2015/16		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # WU_Struc-Treatment / W003		Work Order # 5000000082	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought		50,000	100,000			
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 150,000	\$ -	\$ 50,000	\$ 100,000	\$ -	\$ -
Estimated Spending by Year	\$ 150,000	50,000	100,000			
	\$ -					
Sources of Funding						
Reserve-Depreciation	\$ 150,000	50,000	100,000			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 150,000	\$ -	\$ 50,000	\$ 100,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary

A recent inspection of the roof at the Enfield Water Treatment Plant found that two of its five sections are in need of replacement. These two sections are the two oldest sections of the roof and total approximately 1275 sq.ft (120 sq.m.) and 4250 sq.ft. (400 sq.m.) respectively. This project is to replace the smaller older section in 2015 and the larger older section in 2016 with a similar modified bitumen style flat roof.
2. Project Objectives/Deliverables
 - **This project proposes to replace the section of the roof above the Chemical Storage Room and MCC/Electrical Room in 2015. All roofing work shall conform to the standards of the Canadian Roofing Reference Manual as published by the Canadian Roofing Contractors Association.**
 - **This project proposes to replace the section of the roof above the DAF Room in 2016. All roofing work shall conform to the standards of the Canadian Roofing Reference Manual as published by the Canadian Roofing Contractors Association.**
 - **All work will require internal cleaning and protection services to insure water quality and plant operations.**
3. Does the gross capital budget for this project include salaries? No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? Yes
5. Is this project mandated by regulatory authorities? No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-003

Project Name Customer Relationship Management Software		District Districts-All	Department CAO	Project Manager Connie Nolan
Asset Category/Life Expectancy Mach & Heavy Equip - 5 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2014/15		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # Mach+Equip-GenGov / C003			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved		50,000				
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 50,000		50,000			
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 50,000		50,000			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>As part of the Information Management Plan, systems to manage the Municipality's information are critical to providing a high level of service to the public, being perceived as an organization that is "open for business" and increasing staff productivity. A CRM System will facilitate management of the Municipality's interactions with constituents and customers and provide the ability to store all communications and activities associated with them. An RFP has been developed.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Centralized management of all contact information for the Municipality - Facilitates collection of information for tracking interaction with all clients - Collects analytics for measuring effectiveness of service delivery 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-015

Project Name Highway 102 Sign-Elmsdale Business Park		District BusinessPark-Elmsdale	Department Econ/Bus Dev	Project Manager Tyler Mattheis
Asset Category/Life Expectancy Land Improvements - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # LandImprov-GenGov / C004			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)			90,000			
Gross Capital Budget	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ -
Estimated Spending by Year	\$ 90,000		90,000			
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ -

- Project Summary

Development and construction of a Elmsdale Business Park(EBP) sign visible from Highway 102 and located within the EBP or on adjacent land.
- Project Objectives/Deliverables
 - **Project Goal: Increase the visibility and designation of the EBP to daily traffic on Highway 102.**
 - **Project Objectives: Define and evaluate requirements, identify potential providers, options and costs, and procure of a provider to design, construct and install sign.**
 -
- Does the gross capital budget for this project include salaries? **No**
- Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
- Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 15-016

Project Name Bay of Fundy Signage Identity Program		District 5-Maitland	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Land Improvements - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # LandImprov-GenGov / C004			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought			78,000			
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 78,000	\$ -	\$ -	\$ 78,000	\$ -	\$ -
Estimated Spending by Year	\$ 78,000		78,000			
	\$ -					
Sources of Funding						
External-Other	\$ 78,000		78,000			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 78,000	\$ -	\$ -	\$ 78,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary

Implementation of the East Hants section of the Bay of Fundy Signage Identity Program. This signage program was designed and created by Central Nova Tourism Association and funded through Nova Scotia Tourism Agency.
- Project Objectives/Deliverables
 - **Project Goal: Increased brand awareness and consistency of message across Nova Scotia's Bay of Fundy tourism assets and destinations. Specific to East Hants geographic locations.**
 -
 -
- Does the gross capital budget for this project include salaries? **No**
- Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
- Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 15-017

Project Name Elmsdale Business Park occupants advertising sign		District BusinessPark-Elmsdale	Department Econ/Bus Dev	Project Manager Tyler Mattheis
Asset Category/Life Expectancy Land Improvements - 10 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # LandImprov-GenGov / C004			Work Order #	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved							
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S) 40,000							
Gross Capital Budget	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 40,000			40,000			
	\$ -						
Sources of Funding							
External-Other	\$ 40,000			40,000			
	\$ -						
	\$ -						
	\$ -						
Total Funding	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Development and construction of a Elmsdale Business Park(EBP) occupants advertising sign visible from Highway 214 and located within the EBP or on adjacent land.	
2. Project Objectives/Deliverables	
<ul style="list-style-type: none"> - Project Goal: Provide Elmsdale Business Park occupants with an advertising opportunity, visible to daily traffic on Highway 214 at the entrance to the Park. - Project Objectives: Define and evaluate requirements, identify potential providers, options and costs, and procure a provider to design, construct and install sign. - 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 13-001

Project Name Asset Management Solution	District Districts-All	Department Admin	Project Manager Kim Ramsay
Asset Category/Life Expectancy Mach & Heavy Equip - 5 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2016
Asset Class Description / # Mach+Equip-GenGov / C003		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)			300,000			
Gross Capital Budget	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ -
Estimated Spending by Year	\$ 300,000		300,000			
	\$ -					
Sources of Funding						
External-GAS TAX	\$ 300,000		300,000			
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>The organization is at a critical point in infrastructure and asset management - this software will provide MEH with the ability to proactively support and manage water, wastewater and general municipal assets while providing Operations and other staff with a streamlined approach for tracking and reporting on maintenance orders related to municipal infrastructure. This initiative was identified as a key outcome of the Information Management Strategy.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - To implement an enterprise asset management system available to all departments throughout the Municipality - The system will deliver improved asset management, proactive preventative maintenance and asset inventory tracking. - 	
3. Does the gross capital budget for this project include salaries?	Yes
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-017

Project Name Truck - Bylaw Enforcement Officer		District Districts-All	Department Planning	Project Manager John Woodford
Asset Category/Life Expectancy Vehicles - 4 years with Residual		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2014/15		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # Vehicles-ProtServ / C009			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved		30,000				
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 30,000		30,000			
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 25,000		25,000			
Trade-in Value	\$ 5,000		5,000			
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Scheduled replacement of public works vehicle.	
2. Project Objectives/Deliverables - Truck replacement every four years - -	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # **14-008**

Project Name Mt. Uniacke Sidewalks	District 13-Mt Uniacke/Lakelands	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sidewalks - 20 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Aug 2016
Asset Class Description / # Sidewalks / C012		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)			1,100,000			
Gross Capital Budget	\$ 1,100,000	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -
Estimated Spending by Year	\$ 1,100,000			1,100,000		
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 1,100,000	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -

1. Project Summary

Install Sidewalks along Hwy 1 from Etter Road (399 Highway 1) to Giffins Store (645 Highway 1), which is a distance of about 2460 m. This does not include the distance fronting Griffin's as that location is meant as the final destination. Any extension would need to include an additional 60 m to extend the frontage of the Griffin's property.
2. Project Objectives/Deliverables
 -
 -
 -
3. Does the gross capital budget for this project include salaries? No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? No
5. Is this project mandated by regulatory authorities? No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-022

Project Name Wastewater Treatment Plant Replacement - Shubenacadie	District 4-Shubenacadie	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sewer Treatment Plants - 50 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2017
Asset Class Description / # Sewer-Collection+Disposal / C017	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)			4,000,000			
Gross Capital Budget	\$ 4,000,000	\$ -	\$ -	\$ 4,000,000	\$ -	\$ -
Estimated Spending by Year	\$ 4,000,000		400,000	3,600,000		
	\$ -					
Sources of Funding						
External-BCF	\$ 2,666,667		266,667	2,400,000		
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 2,666,667	\$ -	\$ 266,667	\$ 2,400,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ 1,333,333	\$ -	\$ 133,333	\$ 1,200,000	\$ -	\$ -

1. Project Summary	
<p>Construction of a new sewage treatment plant, subject to regulatory requirement and approval of design. This project is eligible for Build Canada funding, dependent upon availability of funding when the project moves forward. The \$4,000,000 was originally Approved for Further Study in the 2012-13 Capital Budget. Currently listed as #4 on the priority list for the BCF Funding.</p>	
2. Project Objectives/Deliverables	
<p>- New sewage treatment plant.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-049

Project Name Sewer Aeration System Upgrade		District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Sewer Lagoons - 50 years		Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2010/11		Estimated Completion Date (Mmm YYYY) Mar 2018
Asset Class Description / # Sewer-Collection+Disposal / C017			Work Order # 4000000053	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved	Capital Budget	275,000					
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S)							
Gross Capital Budget		\$ 275,000	\$ 275,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year		\$ 275,000		27,500	247,500		
		\$ -					
Sources of Funding							
Reserve-Special		\$ 275,000		27,500	247,500		
		\$ -					
		\$ -					
		\$ -					
Total Funding		\$ 275,000	\$ -	\$ 27,500	\$ 247,500	\$ -	\$ -
Net Budget - Funded by Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>Lantz Lagoon, Regional Sewer System. This project proposes to upgrade the aeration system at the Regional Treatment Plant to provide adequate treatment to the wastewater to increase treatment capacity pending the results of the Sewer Capacity Study and in anticipation of changes to Nova Scotia Environment regulations.</p>	
2. Project Objectives/Deliverables	
<p>- To replace the existing aeration system that is almost at the end of its useful life. This will also provide an opportunity to increase the air volume should it become necessary, due to increased capacity requirements.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 12-011

Project Name Ross' Hill Lift Station Upgrade	District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Sewer Lift Stations - 40 years	Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2014/15		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # Sewer-Collection+Disposal / C017	Work Order # 4000000015		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved		90,000				
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 90,000	38,400		51,600		
	\$ -					
Sources of Funding						
Reserve-Special	\$ 90,000	38,400		51,600		
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 90,000	\$ 38,400	\$ -	\$ 51,600	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>This project is to purchase and install a new electrical panel, SCADA equipment, two pumps, and a station cover and piping for the Ross' Hill Lift Station in Lantz. Equipment at this station is 30+ years old and no longer effectively meets the needs of the area. New equipment is needed to improve the reliability of the Ross Hill Lift Station as well as improve its pumping capacity.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Upgrade the control and communication systems. - Improve lift station capacity - Improve alarm call-out during system failures. 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-013

Project Name Truck Replacement - Public Works (#104)	District Districts-Corridor	Department Inf/Oper	Project Manager Dan Harroun
Asset Category/Life Expectancy Vehicles - 4 years with Residual	Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year 2014/15		Estimated Completion Date (Mmm YYYY) Mar 2017
Asset Class Description / # Vehicles-Sewer / C016		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved		30,000				
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -
Estimated Spending by Year	\$ 30,000		30,000			
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 25,000		25,000			
Trade-in Value	\$ 5,000		5,000			
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Scheduled replacement of public works vehicle.	
2. Project Objectives/Deliverables - Truck replacement every four years - -	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-018

Project Name Truck - Building Maintenance Technician		District Districts-All	Department Finance	Project Manager Wendy MacLeod
Asset Category/Life Expectancy Vehicles - 4 years with Residual		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Sep 2017
Asset Class Description / # Vehicles-GenGov / C005			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				30,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Estimated Spending by Year	\$ 30,000			30,000		
	\$ -					
Sources of Funding						
Trade-in Value	\$ 5,000			5,000		
Reserve-Cptl from Rev	\$ 25,000			25,000		
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Scheduled replacement truck for Building Maintenance Technician.	
2. Project Objectives/Deliverables - Provide the building/property maintenance support to municipally owned buildings and properties. - -	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-019

Project Name Truck - Building Inspection		District Districts-All	Department Planning	Project Manager To be assigned
Asset Category/Life Expectancy Vehicles - 4 years with Residual		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Sep 2017
Asset Class Description / # Vehicles-ProtServ / C009			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				30,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Estimated Spending by Year	\$ 30,000			30,000		
	\$ -					
Sources of Funding						
Trade-in Value	\$ 5,000			5,000		
Reserve-Cptl from Rev	\$ 25,000			25,000		
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary Scheduled replacement truck for Building Inspection.	
2. Project Objectives/Deliverables - Provide the Building Inspectors with a reliable vehicle to facilitate the provision of building inspection services.	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-018

Project Name GPS Field Unit - Replacement		District Districts-All	Department Planning	Project Manager Rachel Gilbert
Asset Category/Life Expectancy Small Equipment - 5 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year			Estimated Completion Date (Mmm YYYY) Mar 2018
Asset Class Description / # Mach+Equip-GenGov / C003			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				15,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
Estimated Spending by Year	\$ 15,000			15,000		
	\$ -					
Sources of Funding						
Trade-in Value	\$ 1,200			1,200		
Reserve-Cptl from Rev	\$ 13,800			13,800		
	\$ -					
	\$ -					
Total Funding	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>Replacement for Trimble 6000XT Series GPS Field Unit with an equivalent unit. Existing unit will be at the end of it's 5 year life expectancy.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Provide a GPS field unit capable of 50cm accuracy. - Enable staff to continue to update and create new GIS layers of municipal infrastructure. Over the past several years layers consisting of sidewalks, manholes, water/sewer lines, walkways and recreational trails have been added to the GIS system using the GPS field unit. - 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-019

Project Name Scanner/Plotter Replacement	District Districts-All	Department Planning	Project Manager Rachel Gilbert
Asset Category/Life Expectancy Small Equipment - 5 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2018
Asset Class Description / # Mach+Equip-GenGov / C003		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				13,500		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 13,500	\$ -	\$ -	\$ -	\$ 13,500	\$ -
Estimated Spending by Year	\$ 13,500			13,500		
	\$ -					
Sources of Funding						
Trade-in Value	\$ 1,800			1,800		
Reserve-Special	\$ 11,700			11,700		
	\$ -					
	\$ -					
Total Funding	\$ 13,500	\$ -	\$ -	\$ -	\$ 13,500	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Replacement for HP Design jet T2300 Plotter and Scanner. Current equipment was purchased in 2012 and will be at the end of it's 5 year life expectancy.	
2. Project Objectives/Deliverables	
- Provide a reliable plotter and scanner to scan large maps/plans and print large scale mapping.	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-053

Project Name Sidewalks - Elmsdale (Square)	District 2-Elmsdale	Department Inf/Oper	Project Manager To be assigned
Asset Category/Life Expectancy Sidewalks - 20 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2017
Asset Class Description / # Sidewalks / C012	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)				122,000		
Gross Capital Budget	\$ 122,000	\$ -	\$ -	\$ -	\$ 122,000	\$ -
Estimated Spending by Year	\$ 122,000			122,000		
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 122,000	\$ -	\$ -	\$ -	\$ 122,000	\$ -

<p>1. Project Summary</p> <p>Completion of 122 metres of sidewalk along Highway 2 from Highway 214 to the existing sidewalk. Includes storm sewers, curb and gutter, sidewalks, and pavement widening. Project subject to NSTIR approval (previously denied in 2005) due to concerns over truck turning radius heading South on Highway 2 and turning onto Highway 214. Circumstances not foreseen to change in the near future, project status would change if NSTIR makes concessions on the requirements.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Sidewalks. - - 	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	No
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-054

Project Name Sidewalks - Elmsdale (Highway 214)	District 2-Elmsdale	Department Inf/Oper	Project Manager To be assigned
Asset Category/Life Expectancy Sidewalks - 20 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2017
Asset Class Description / # Sidewalks / C012	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)				480,000		
Gross Capital Budget	\$ 480,000	\$ -	\$ -	\$ -	\$ 480,000	\$ -
Estimated Spending by Year	\$ 480,000			480,000		
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 480,000	\$ -	\$ -	\$ -	\$ 480,000	\$ -

<p>1. Project Summary</p> <p>Construction of 480m of sidewalk along Highway 214 from Highway 102 to Park Road per C03 (265). Design was completed by July 2008 at \$10,460. Includes storm sewer, curb/gutter, sidewalks, pavement widening. Project was cancelled in 2008 due to NSTIR requirement that Municipality agree to pay for cost of future relocation when required due to planned road widening between Park Road and Highway 102 South on-ramp. Project dependent on NSTIR plans and Council direction. Delayed one year from prior capital budget submissions.</p>	
<p>2. Project Objectives/Deliverables</p> <p>- Sidewalks.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-062

Project Name Land Procurement WMC		District Districts-All	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Land		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2018
Asset Class Description / # Land-WasteMgmt / C023			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)				500,000		
Gross Capital Budget	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -
Estimated Spending by Year	\$ 500,000			500,000		
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -

<p>1. Project Summary</p> <p>Additional land will be required to extend the life of the Georgefield Waste Management Centre. This will allow the development of further waste management and diversion opportunities, and will also create a buffer from adjacent land owners.</p>	
<p>2. Project Objectives/Deliverables</p> <p>- Allow for long term future planning of MEH waste management initiatives and land requirements.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	Yes
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-020

Project Name WMC Truck Replacement	District	Department Inf/Oper	Project Manager Andrea Trask
Asset Category/Life Expectancy Vehicles - 4 years with Residual	Initial Approval (in 2014/15 or prior years) Capital Budget in Fiscal Year		Estimated Completion Date (Mmm YYYY) Sep 2017
Asset Class Description / # Vehicles-WasteMgmt / C025	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				5,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
Estimated Spending by Year	\$ 5,000			5,000		
	\$ -					
Sources of Funding						
Reserve-Special	\$ 5,000			5,000		
	\$ -					
	\$ -					
Total Funding	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p>Replace every 3-years. WMC gets one of the used PW trucks. PW rotates out an older truck each year, so the year the WMC is scheduled for a new vehicle we coordinate to inherited that one. The truck is used to move equipment, drive on-site, transportation for staff to the Municipal Office and to suppliers. Have a truck for the WMC reduces mileage claims.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Replacement of aging truck - Improved reliability and reduced maintenance cost with rotation schedule. - Ability to carry out daily operations/management of the facility 	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	No
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-042

Project Name Sewer Forcemain Replacement - Burgess Road		District 4-Shubenacadie	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sewer Lines - 50 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2017
Asset Class Description / # Sewer-Collection+Disposal / C017			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)				144,000		
Gross Capital Budget	\$ 144,000	\$ -	\$ -	\$ -	\$ 144,000	\$ -
Estimated Spending by Year	\$ 144,000			144,000		
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 144,000	\$ -	\$ -	\$ -	\$ 144,000	\$ -

<p>1. Project Summary</p> <p>This item includes the cost for design and construction of a new forcemain from the Burgess Road Lift Station to the existing sewage treatment plant in Shubenacadie. Project is dependent upon demonstrated need and/or location of new sewage treatment plant.</p>	
<p>2. Project Objectives/Deliverables</p> <p>- Upgrade sewer forcemain.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-043

Project Name Sewer Forcemain Replacement - Maitland Road		District 4-Shubenacadie	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sewer Lines - 50 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2016
Asset Class Description / # Sewer-Collection+Disposal / C017			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)				450,000		
Gross Capital Budget	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -
Estimated Spending by Year	\$ 450,000			450,000		
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -

<p>1. Project Summary</p> <p>This item includes the cost for design and construction of a new forcemain from Maitland Road Lift Station to the Burgess Road Lift Station or new treatment plant. Project is dependent upon demonstrated need and/or location of new sewage treatment plant.</p>	
<p>2. Project Objectives/Deliverables</p> <p>- Upgrade sewer forcemain.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-050

Project Name Lift Station Upgrade - Barney Brook	District 7-Lantz	Department Inf/Oper	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Sewer Lift Stations - 40 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2018
Asset Class Description / # Sewer-Collection+Disposal / C017	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)					1,800,000	
Gross Capital Budget	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000
Estimated Spending by Year	\$ 1,800,000			180,000	1,620,000	
	\$ -					
Sources of Funding						
F/S_Reserve-Infrastructure	\$ 90,000			90,000		
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ 1,710,000	\$ -	\$ -	\$ 90,000	\$ 1,620,000	\$ -

<p>1. Project Summary</p> <p style="text-align: center;">Upgrade of Barney Brook Sewage Lift Station (SLS 18) and installation of a new forcemain to SLS 17 to service lands in the North end of Lantz. Project is dependent upon results of sewer capacity study and demonstrated need due to development. Moved three years further out from prior year capital budgets.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Increased sewer collection capacity to service future development. - - 	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	No
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-020

Project Name Truck Replacement - Public Works (#101)	District Districts-Corridor	Department Inf/Oper	Project Manager To be assigned
Asset Category/Life Expectancy Vehicles - 4 years with Residual	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2018
Asset Class Description / # Vehicles-Sewer / C016	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				30,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Estimated Spending by Year	\$ 30,000			30,000		
	\$ -					
Sources of Funding						
Reserve-Cptl from Rev	\$ 25,000			25,000		
Trade-in Value	\$ 5,000			5,000		
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Scheduled replacement of public works vehicle.	
2. Project Objectives/Deliverables	
- Truck replacement every four years	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-046

Project Name Water Transmission Main - Lantz	District EHWU	Department Water Utility	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Water - Mains - 75 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2018
Asset Class Description / # WU_Trans Mains / W015	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				1,350,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 1,350,000	\$ -	\$ -	\$ -	\$ 1,350,000	\$ -
Estimated Spending by Year	\$ 1,350,000			135,000	1,215,000	
	\$ -					
Sources of Funding						
Reserve-Depreciation	\$ 287,500			81,000	206,500	
Reserve-Infrastructure	\$ 567,500			54,000	513,500	
	\$ -					
	\$ -					
Total Funding	\$ 855,000	\$ -	\$ -	\$ -	\$ 720,000	\$ -
Net Budget - Funded by Debt	\$ 495,000	\$ -	\$ -	\$ -	\$ 495,000	\$ -

1. Project Summary	
<p>Construction of a water transmission main from Highway 214 to the Lantz Water Tower to improve system performance and reliability as recommended in the Infrastructure Capacity Study (Dillon, 2008). Lantz is linked to the regional water system by a single water line under the Nine Mile River. The proposed transmission main will provide an additional water supply line to Lantz, should the existing line be out of service.</p>	
2. Project Objectives/Deliverables	
<p>- Water transmission main.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-051

Project Name Water Transmission Main - Evergreen Cr		District EHWU	Department Water Utility	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Water - Mains - 75 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2017
Asset Class Description / # WU_DistMains / W017			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				125,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -
Estimated Spending by Year	\$ 125,000			125,000		
	\$ -					
Sources of Funding						
Reserve-Depreciation	\$ 68,750			68,750		
Reserve-Infrastructure	\$ 56,250			56,250		
	\$ -					
	\$ -					
Total Funding	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Construction of a water transmission main from Evergreen Crescent to the Lantz Water Tower to improve system performance and reliability. Project to coincide with Lantz Transmission Main (capital project #10-046).	
2. Project Objectives/Deliverables	
- Water transmission main.	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-052

Project Name Water Connector - Towerview Drive		District EHWU	Department Water Utility	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Water - Structures - 75 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2017
Asset Class Description / # To be assigned			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought				75,000		
Approval Sought for Further Study (F/S)						
Gross Capital Budget	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
Estimated Spending by Year	\$ 75,000			75,000		
	\$ -					
Sources of Funding						
Reserve-Depreciation	\$ 75,000			75,000		
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
Construction of a watermain from Tower View Court to Logan Drive to improve system performance and reliability. Project to coincide with Lantz Transmission Main (capital project #10-046).	
2. Project Objectives/Deliverables	
- Watermain connector.	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-059

Project Name Water Intake Extension - Enfield	District EHWU	Department Water Utility	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Water - Structures - 75 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2018
Asset Class Description / # WU_Trans Mains / W015	Work Order #		

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)					300,000	
Gross Capital Budget	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Estimated Spending by Year	\$ 300,000			30,000	270,000	
	\$ -					
Sources of Funding						
F/S_Reserve-Depreciation	\$ 30,000			30,000		
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ -
Net Budget - Funded by Debt	\$ 270,000	\$ -	\$ -	\$ -	\$ 270,000	\$ -

1. Project Summary	
<p>Extension of the existing Enfield Water Treatment Plant intake to a location upstream of Hall's Brook. Extension was identified in the Source Water Protection Plan as a means of mitigating potential pollution from the Hall's Brook catchment area. Staff feel this project should be delayed until a full risk/benefit analysis is known.</p>	
2. Project Objectives/Deliverables	
<ul style="list-style-type: none"> - Lower risk water intake. - - 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 10-060

Project Name Water Tower - North Lantz	District EHWU	Department Water Utility	Project Manager To be assigned
Asset Category/Life Expectancy Water - Structures - 75 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Dec 2018
Asset Class Description / # WU_Struc-DistReservoir / W005		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)				2,000,000		
Gross Capital Budget	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -
Estimated Spending by Year	\$ 2,000,000			200,000	1,800,000	
	\$ -					
Sources of Funding						
	\$ -					
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Budget - Funded by Debt	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 1,800,000

<p>1. Project Summary</p> <p>Construction of a new water tower in the north end of Lantz is required to meet increased servicing needs anticipated if the current conceptual and preliminary new subdivisions proceed. Project dependent on demonstrated need based on development patterns. Delayed one year from prior capital budget submissions.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - New water tower and associated chlorine monitor/injection and control building and connection to existing water system. - - 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 14-023

Project Name Truck Replacement - Public Works (#102)	District Districts-Corridor	Department Inf/Oper	Project Manager To be assigned
Asset Category/Life Expectancy Vehicles - 4 years with Residual	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2019
Asset Class Description / # Vehicles-Sewer / C016		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)					30,000	
Gross Capital Budget	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Estimated Spending by Year	\$ 30,000				30,000	
	\$ -					
Sources of Funding						
F/S_Reserve-Cptl from Rev	\$ 25,000				25000	
F/S_Trade-in Value	\$ 5,000				5000	
	\$ -					
	\$ -					
Total Funding	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<p>1. Project Summary</p> <p style="margin-left: 20px;">Scheduled replacement of public works vehicle.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Truck replacement every four years - - 	
<p>3. Does the gross capital budget for this project include salaries?</p>	No
<p>4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?</p>	No
<p>5. Is this project mandated by regulatory authorities?</p>	No

Capital Project Report 2015/2016 - 2019/2020

Project # 15-021

Project Name WMC Loader Replacement		District	Department Inf/Oper	Project Manager Andrea Trask
Asset Category/Life Expectancy Mach & Heavy Equip - 5 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Jul 2018
Asset Class Description / # Mach+Equip-WasteMgmt / C026			Work Order #	

		Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures							
Previously Approved							
Previously Approved							
Approval Sought							
Approval Sought for Further Study (F/S) 205,000							
Gross Capital Budget	\$ 205,000	\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ -
Estimated Spending by Year	\$ 205,000					205,000	
	\$ -						
Sources of Funding							
F/S_Trade-in Value	\$ 50,000					50,000	
F/S_Reserve-Special	\$ 155,000					155,000	
	\$ -						
	\$ -						
Total Funding	\$ 205,000	\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ -
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Project Summary**

The loader is one of the most important pieces of equipment at the WMC, and is replaced on a 5-year schedule. Used every day for sorting and loading materials and also used to construct additional cells for (C&D) Debris at the site.
- Project Objectives/Deliverables**

 - Replacement of loader within 5-years allows for a better trade-in value.**
 - Improved equipment and operational reliability.**
 - Reduced risk to emergency spending due to breakdown of aging equipment.**
3. Does the gross capital budget for this project include salaries? **No**
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate? **No**
5. Is this project mandated by regulatory authorities? **No**

Capital Project Report 2015/2016 - 2019/2020

Project # 11-011

Project Name Railway Access	District Districts-Corridor+	Department Econ/Bus Dev	Project Manager Kim MacDonald
Asset Category/Life Expectancy Buildings/Plants - 25 years	Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2020
Asset Class Description / # Buildings-GenGov / C002		Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						1,200,000
Gross Capital Budget	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
Estimated Spending by Year	\$ 1,200,000					1,200,000
	\$ -					
Sources of Funding						
External-BCF	\$ 800,000					800,000
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Net Budget - Funded by Debt	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

<p>1. Project Summary</p> <p>Exploration and development of public-use rail access in East Hants corridor area. This amount is to provide for the acquisition of land, site preparation and development and the construction of the facility.</p>	
<p>2. Project Objectives/Deliverables</p> <ul style="list-style-type: none"> - Multi-user rail access in MEH corridor area. - Acquire land at reasonable current market prices for future development and prepare the site for construction - 	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 11-018

Project Name Water Production Well - Shubenacadie		District EHWU	Department Water Utility	Project Manager Jesse Hulsman
Asset Category/Life Expectancy Water - Structures - 40 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2020
Asset Class Description / # WU_Struc-SOS / W008			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						100,000
Gross Capital Budget	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Estimated Spending by Year	\$ 100,000					100,000
	\$ -					
Sources of Funding						
F/S_Reserve-Depreciation	\$ -					100,000
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
<p>At some future date, a third production well will be needed to assure redundant capacity for the water treatment plant. Corrosion and some loss of capacity will ultimately take a toll on the existing wells. This project identifies the need; timing not yet specifically known.</p>	
2. Project Objectives/Deliverables	
<p>- Additional well capacity.</p> <p>-</p> <p>-</p>	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No

Capital Project Report 2015/2016 - 2019/2020

Project # 13-005

Project Name Lantz Water Tower Repainting		District EHWU	Department Water Utility	Project Manager To be assigned
Asset Category/Life Expectancy Water - Structures - 75 years		Initial Approval (in 2014/15 or prior years) in Fiscal Year		Estimated Completion Date (Mmm YYYY) Mar 2020
Asset Class Description / # To be assigned by Finance Department			Work Order #	

	Prev Years	2015/16	2016/17	2017/18	2018/19	2019/20
Annual Gross Expenditures						
Previously Approved						
Previously Approved						
Approval Sought						
Approval Sought for Further Study (F/S)						145,000
Gross Capital Budget	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ 145,000
Estimated Spending by Year	\$ 145,000					145,000
	\$ -					
Sources of Funding						
F/S_Reserve-Depreciation	\$ -					145,000
	\$ -					
	\$ -					
	\$ -					
Total Funding	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ 145,000
Net Budget - Funded by Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1. Project Summary	
This project is to re-paint the water tower in Lantz. This project will require reassessment in future years to determine if it is needed sooner or if it can be deferred.	
2. Project Objectives/Deliverables	
- Repaint the Lantz Water Tower	
-	
-	
3. Does the gross capital budget for this project include salaries?	No
4. Is this project a major overhaul that will increase the asset's capabilities or extend the life of the asset beyond the original estimate?	No
5. Is this project mandated by regulatory authorities?	No