



WEST HANTS
NOVA SCOTIA

Municipality of West Hants 2019-20

Capital Budgets

Table of Contents

CAPITAL BUDGETS	2
2019-20 Projects	2
General.....	2
Fire Service.....	2
Sewer System.....	3
Water System	3
Public Works & Transition	3
Previously Approved Projects.....	4
Five-year Project Summaries	5
General.....	5
Fire Services	5
Sewer System.....	6
Water System	7
Public Works & Transition	8
Total Cost Five Year Cost by Funding Source.....	8
Gas Tax Projects.....	9

CAPITAL BUDGETS

Capital budgets provide the Municipality an opportunity to assess and plan for necessary capital assets. With the exception of the Water Utility, the Municipality recognizes any asset that is over \$2,500 in value as a capital asset. There are no financial restrictions to record an item as an asset for the Water Utility.

There are numerous ways the Municipality funds replacement or upgrade of these assets, which includes:

- Gas Tax – Federal money that has conditions on what it can be spent on.
- Reserves – Money that the Municipality has set aside for a general or specific purpose.
- Depreciation Reserve – Similar to a reserve but is related to capital assets and their depreciated value.
- General Operations (Capital out of Revenue) – Money that is generated through the operating budget and spent on capital assets.
- User – Capital asset costs that are directly paid for by the user.
- Debt – Money that is borrowed from a lending source. The Municipality typically aims to borrow from the Municipal Finance Corporation (MFC) to get lower interest rates.
- Transition funding – Money that has been specifically earmarked for identified capital projects related to the Hantsport dissolution.

2019-20 Projects

There are a number of capital projects identified for 2019-20 totaling a projected \$11.4 million.

Below provides a breakdown of the proposed capital projects, their cost, and funding source.

General

GENERAL/RECREATION/COURTHOUSE	Capital Spend	Funding Source
P&G Truck	\$ 19,245	General Operations
P&G Tractor	\$ 25,000	Transportation Reserve
The Landing	\$ 45,000	General Ops/Gas Tax
Accessible Picnic Tables	\$ 8,000	General Operations
Falls Lake parking upgrade	\$ 10,000	Gas Tax
Falmouth Causeway Trail	\$ 45,000	5% Reserve
Building Inspection Vehicles	\$ 13,411	General Operations
By Law Truck	\$ 8,000	General Operations
Sport Complex	\$ 4,280,352	Capital Reserve/Loan
TOTAL	\$ 4,454,008	

Fire Service

FIRE SERVICES		
HFD New Fire Station	\$ 2,620,800	RBC/MFC
TOTAL	\$ 2,620,800	

Sewer System

SEWER SYSTEM	Capital Spend	Funding Source
Truck Replacement	\$ 25,500	Capital Reserve
Inflow Study/Repairs	\$ 25,000	Capital Reserve
L/S Submersible Pump	\$ 40,000	Gas Tax
L/S Panel/SCADA	\$ 90,000	Gas Tax
L/S Chambers/Piping	\$ 100,000	Gas Tax
L/S Access Doors	\$ 5,000	Gas Tax
New Service Laterals	\$ 20,000	Users
Sanitary Sewer Plan	\$ 300,000	Gas Tax
TOTAL	\$ 605,500	

Water System

WATER SYSTEM	Capital Spend	Funding Source
FAL WTP Watershed Roads	\$ 20,000	General Operations
New Water Meters	\$ 30,000	General Operations
New Fire Hydrants	\$ 50,000	General Operations
Truck Replacement	\$ 25,500	Capital Reserve
New Customer Laterals	\$ 20,000	Users
Prince St. Watermain	\$ 170,000	Transition
TMP Booster Station Upgrade	\$ 500,000	Gas Tax
FAL Bulk Water Station	\$ 10,000	Capital Reserve
HNS Distribution Pump	\$ 10,000	Capital Reserve
FAL WTP Chemical Pumps	\$ 5,000	Capital Reserve
FAL WTP High Lift Pumps	\$ 20,000	Capital Reserve
FAL WTP Plant Upgrades	\$ 20,000	Capital Reserve
Leak Detection	\$ 20,000	Capital Reserve
Main/Service Repairs	\$ 225,000	Capital Reserve
HNS PRV Chamber Rehab	\$ 10,000	Capital Reserve
TMP Replace Main Valves	\$ 15,000	Capital Reserve
TMP Service Upgrades	\$ 600,000	Gas Tax
HNS WTP Chemical Pumps	\$ 5,000	Capital Reserve
TOTAL	\$ 1,755,500	

Public Works & Transition

PUBLIC WORKS & HANTSPORT TRANSITION	Capital Spend	Funding Source
H'Roads Rehab	\$ 262,000	Transition/Reserve/RBC/MFC
H'Sidewalks Rehab	\$ 228,000	Gas Tax
PW Garage Upgrades	\$ 25,000	Transition
SXBlue GPS Hardware	\$ 10,000	Operating Reserve
PW Storage Shed	\$ 10,000	Transition
H'Office Building	\$ 10,000	Transition
Flail Mower	\$ 15,000	Operating Reserve
Replacement Plow	\$ 15,000	Operating Reserve
WH Roads Rehab	\$ 50,000	Transportation Reserve
Hantsport Signage	\$ 5,000	Transition
Sidewalk Plow	\$ 19,460	General Operations
PW Service Truck (Ram 5500)	\$ 20,061	General Operations
Heat Pumps Rec Shop	\$ 10,000	Building Reserve
Main Street, Prince Street Hantsport Infrastru	\$ 1,313,705	Transition/Reserve/RBC/MFC
TOTAL	\$ 1,993,226	

TOTAL 2019/20 COST \$ 11,429,034

Previously Approved Projects

These are projects that are primarily funded through general operations and have been approved in a previous fiscal year. The financing costs associated with these capital purchases are shown in the Operating Budget.

PREVIOUSLY APPROVED CAPITAL OUT OF REVENUE SUMMARY

2018-19

ITEM	COST	GENERAL OPERATIONS	PAID TO DATE	BALANCE REMAINING
Building Inspection Truck	\$ 27,411	\$ 6,411	\$ 21,000	\$ -
Building Inspection Truck	\$ 32,506	\$ 7,000	\$ 14,000	\$ 11,506
By-Law Truck	\$ 34,437	\$ 8,000	\$ 24,000	\$ 2,437
Sidewalk Plow	\$ 133,460	\$ 19,460	\$ 114,000	\$ -
Recreation Truck	\$ 39,975	\$ 8,816	\$ 27,732	\$ 3,427
PW Service Truck (Ram 5500)	\$ 99,561	\$ 20,061	\$ 79,500	\$ -
TOTAL	\$ 367,350	\$ 69,748	\$280,232	\$ 17,370

Five-year Project Summaries

The five-year project summaries provide an overview of anticipated projects in the coming years. This allows Council to gauge the current year’s request against upcoming capital projects and the projected funding options.

General

5-YEAR CAPITAL BUDGET PLAN 2019-20 - 2022-24 PROJECT SUMMARY INFORMATION

GENERAL/RECREATION/COURTHOUSE	5-YEAR COST	GAS TAX	RESERVES	GENERAL		LONG TERM	
				OPERATIONS	USERS	DEBT	TRANSITION
P&G Truck	\$ 78,594	\$ -	\$ -	\$ 78,594	\$ -	\$ -	\$ -
P&G Tractor	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
The Landing	\$ 45,000	\$ 43,000	\$ -	\$ 2,000	\$ -	\$ -	\$ -
Accessible Picnic Tables	\$ 8,000	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -
Falls Lake parking upgrade	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
Falmouth Causeway Trail	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -
By Law Truck	\$ 10,437	\$ -	\$ -	\$ 10,437	\$ -	\$ -	\$ -
Laserficfe Additional Users	\$ 12,600	\$ -	\$ 12,600	\$ -	\$ -	\$ -	\$ -
Building Inspection Vehicles	\$ 24,917	\$ -	\$ -	\$ 24,917	\$ -	\$ -	\$ -
Sport Complex	\$ 7,133,920	\$ -	\$ 4,423,920	\$ -	\$ -	\$ 2,710,000	\$ -
TOTAL	\$ 7,393,468	\$ 53,000	\$ 4,506,520	\$ 123,948	\$ -	\$ 2,710,000	\$ -

Fire Services

FIRE SERVICES	5-YEAR COST	GAS TAX	RESERVES	OPERATIONS	USERS	DEBT	TRANSITION
Hanstport Fire Department	\$ 2,750,800	\$ -	\$ -	\$ -	\$ -	\$ 2,750,800	\$ -
Brooklyn Fire Department - Station 1	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -
South West Hants Fire Service	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ -
Summerville Fire Department	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ -
TOTAL	\$ 3,760,800	\$ -	\$ -	\$ -	\$ -	\$ 3,760,800	\$ -

Sewer System

SEWER SYSTEM	COST	RESERVE	RESERVES	OPERATIONS	USERS	DEBT	TRANSITION
Truck Replacement	\$ 103,500	\$ -	\$ 103,500	\$ -	\$ -	\$ -	\$ -
Inflow Study/Repairs	\$ 55,000	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -
L/S Submersible Pump	\$ 240,000	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ -
L/S Panel/SCADA	\$ 240,000	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ -
L/S Chambers/Piping	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
L/S Access Doors	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
STP UV Bank Upgrades	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
New Service Laterals	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -
Sanitary Sewer Plan	\$ 1,500,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -
TOTAL	\$ 2,578,500	\$ 1,120,000	\$ 158,500	\$ -	\$ 100,000	\$ 1,200,000	\$ -

Water System

WATER SYSTEM	COST	RESERVE	RESERVES	OPERATIONS	USERS	DEBT	TRANSITION
FAL WTP Geotubes	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -
FAL Bulk Water Station	\$ 70,000	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -
FAL WTP Chemical Pumps	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
FAL WTP Corrosion Control	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
FAL WTP High Lift Pumps	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -
FAL WTP Plant Upgrades	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -
FAL WTP Watershed Dam	\$ 1,700,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -
FAL WTP Watershed Roads	\$ 70,000	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ -
HNS Distribution Pump	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
HNS PRV Chamber Rehab	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
HNS Transmission Main	\$ 2,100,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 1,600,000	\$ -
HNS Watermain Upgrades	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
HNS WTP Chemical Pumps	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Interconnect Windsor	\$ 275,000	\$ 250,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Leak Detection	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -
Main/Service Repairs	\$ 925,000	\$ -	\$ 925,000	\$ -	\$ -	\$ -	\$ -
New Customer Laterals	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -
New Fire Hydrants	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -
New Water Meters	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -
Prince St. Watermain	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 170,000
TMP Booster Station Upgrade	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
TMP Replace Main Valves	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -
TMP Service Upgrades	\$ 1,100,000	\$ 500,000	\$ 200,000	\$ -	\$ -	\$ 400,000	\$ -
Truck Replacement	\$ 103,500	\$ -	\$ 103,500	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 8,608,500	\$ 3,250,000	\$ 1,618,500	\$ 270,000	\$ 100,000	\$ 3,200,000	\$ 170,000

Public Works & Transition

PUBLIC WORKS & TRANSITION	COST	RESERVE	RESERVES	OPERATIONS	USERS	DEBT	TRANSITION
H'Roads Rehab	\$ 1,299,000	\$ -	\$ -	\$ -	\$ -	\$ 1,037,000	\$ 262,000
H'Sidewalks Rehab	\$ 1,140,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 640,000	\$ -
PW Garage Upgrades	\$ 45,000	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 25,000
SXBlue GPS Hardware	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
PW Storage Shed	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
H'Office Building	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Flail Mower	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -
Replacement Plow	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -
WH Roads Rehab	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -
Hantsport Signage	\$ 15,000	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 5,000
Sidewalk Plow	\$ 19,460	\$ -	\$ -	\$ 19,460	\$ -	\$ -	\$ -
PW Service Truck (Ram 5500)	\$ 20,061	\$ -	\$ -	\$ 20,061	\$ -	\$ -	\$ -
1.5 Ton Dump Truck	\$ 30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -
Main Street, Prince Street Hantsport Infrastructure Rehab	\$ 1,313,704	\$ -	\$ -	\$ -	\$ -	\$ 959,004	\$ 354,700
Heat Pumps Rec Shop	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 4,212,225	\$ 500,000	\$ 300,000	\$ 99,521	\$ -	\$ 2,636,004	\$ 676,700

Total Cost Five Year Cost by Funding Source

TOTAL 5-YEAR COST	\$ 26,553,493	\$ 4,923,000	\$ 6,583,520	\$ 493,469	\$ 200,000	\$ 13,506,804	\$ 846,700
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Gas Tax Projects

MUNICIPALITY OF THE DISTRICT OF WEST HANTS GAS TAX FUNDING SUMMARY PROJECT SUMMARY INFORMATION

GENERAL/RECREATION/COURTHOUSE	2019-20	5 years
The Landing	\$ 43,000	\$ 43,000
Falls Lake parking upgrade	\$ 10,000	\$ 10,000
TOTAL	\$ 53,000	\$ 53,000
SEWER SYSTEM	2018-19	5 years
L/S Submersible Pump	\$ 40,000	\$ 240,000
L/S Panel/SCADA	\$ 90,000	\$ 240,000
L/S Chambers/Piping	\$ 100,000	\$ 300,000
L/S Access Doors	\$ 5,000	\$ 25,000
Sanitary Sewer Plan	\$ 300,000	\$ 1,500,000
TOTAL	\$ 535,000	\$ 2,305,000
WATER SYSTEM	2018-19	5 years
TMP Booster Station Upgrade	\$ 500,000	\$ 500,000
TMP Service Upgrades	\$ 500,000	\$ 500,000
TOTAL	\$ 1,000,000	\$ 1,000,000
PW/HANTSPORT TRANSITION	2018-19	5 years
H'Sidewalks Rehab	\$ 228,000	\$ 500,000
TOTAL	\$ 228,000	\$ 500,000
TOTAL GAS TAX PROJECTIONS	\$ 1,816,000	\$ 3,858,000
MARCH 31, 2019 EXPECTED RESERVE BALANCE	\$ 3,874,055	\$ 3,874,055
Anticipated Revenue in 2019/2024	\$ 754,632	\$ 3,773,160
Anticipated Reserve balance March 31, 2020/2024	\$ 2,812,687	\$ 3,789,215