

Municipality of Port Hope

Capital Projects

Project	2015 Fire Station 2 Replacement - Phase 1		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Description

Project Description

Port Hope Fire and Emergency Services- Fire Station 2 Replacement Project- Phase 1

Project Justification

Phase 1 of the Fire Station 2 Replacement Project consists of the construction of a driveway access from Pemberton Drive to the Municipally owned property located at 55 Fox Road. This location is currently occupied by the Port Hope Police Service, and to ensure continuity of operations for the police, as well as future requirements for the fire service, this driveway entrance must be constructed as the first phase of the project.

This will ensure access to the property during construction which will occur on the north side of the current police station, which currently only has one means of access from Fox Road. This driveway will ensure the PHPS will be able to continue to operate during construction and will also serve as the entrance way into the property to serve the fire hall which will be constructed at this location. This entrance will serve all potential design(s) of the fire station project and is a crucial first step in undertaking the replacement of Fire Station 2.

As part of the 2024 council approved budget for the design of the Fire Station 2 project, the Pemberton Drive entrance has been fully designed and is ready to put out for tender.

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Capital Projects

Project	2015 Fire Station 2 Replacement - Phase 1		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Budget							
	Total	Prior Years	2026	2027	2028	2029	2030
Expenditures	185,000		185,000				
Funding							
Tax Levy							
Contrib fr Oper	185,000		185,000				
	185,000		185,000				
Funding Total	185,000		185,000				

Municipality of Port Hope

Capital Projects

Project	2015 Fire Station 2 Replacement - Phase 1		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Attributes		
Attribute	Value	Comment
Attributes		
Department	Fire Services	
Project Type	Replacement	
Replacement Type	Replacement - Similar	
Tax Levy Allocation	Common	
Physical Boundary Location	Rural Port Hope	
Identified in any Council Approved Plan?	No	
Identify Council Approved Plan(s)		
Project Status	Ongoing	
Asset Management		
Existing Asset ID #	8205	
Replacement Value Identified in AMP (\$)	800000	
Replacement Year Identified in AMP	2029	
Estimated Useful Life (in years)		
Future Annual Impact on AMP (Cost per year)		
Date		
Start Date	Apr 1, 2022	
Completion Date	Dec 31, 2026	
To be Completed by Finance		
Approval Status	Included in Budget	
GL Account Number		

Municipality of Port Hope

Capital Projects

Project	2028 Mini Pumper 192 Replacement		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Description

Project Description

Replace asset 818 - 2005 Chevrolet Kodiak C5500 Mini-Pump.

Project Justification

The 2005 Chevrolet C5500 Mini-Pump is currently over 20 years of age and is beyond its useful life as an emergency response vehicle as per the National Fire Protection Association (NFPA) Standard 1911. This standard clearly states that emergency service vehicles over 15 years of age should not be used as primary response units, and those over 20 years of age should not be utilized for emergency response due to the risk hazard to both fire service personnel and members of the public and community associated with the potential issues related to such an aging vehicle.

This fire apparatus was purchased as a demo unit, with its sister vehicle 193. The vehicle is utilized as a mini-pump vehicle, providing fire suppression support in our rural areas of the community. Over the course of the past 24 months these two vehicles have required numerous repairs and the costs associated with maintaining these vehicles to our operational standards is becoming difficult. In 2025, this vehicle has broken down twice while enroute to an 911 Emergency Calls. This apparatus will not pass its required commercial safety inspection in 2026 without the purchase of approximately \$10,000 in new tires and other repairs. The approximate trade-in value for this vehicle is \$10-15k.

In 2024, the Underwriters Survey (Insurance) was conducted on various aspects of emergency services provided by Port Hope Fire and Emergency Services, including the availability to transport and apply water in the event of a fire. This survey clearly indicates that any vehicles beyond 20 years of age are not included as assets to the community or fire service due to their age.

The Fire Master Plan (2022) indicates the requirements to ensure compliance with NFPA 1911, and to ensure the fire service fleet meets minimum standards to ensure the safety of fire fighters and the community. This apparatus was one of several identified that were in need of replacement in 2025.

The current condition of this apparatus is Poor with a High Risk Rating within our Municipal Asset Management Plan.

Currently, there is a 12-18 month lead time on such apparatus. If the vehicle was ordered in 2026, it would likely not arrive and be put into service until 2027-2028 making the current 192- 23 years of age, well beyond its useful life and out of line with industry best practice and applicable standards related to fire apparatus replacement requirements.

Municipality of Port Hope

Capital Projects

Project	2028 Mini Pumper 192 Replacement		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Budget							
	Total	Prior Years	2026	2027	2028	2029	2030
Expenditures	600,000		600,000				
Funding							
Tax Levy							
Contrib fr Oper	415,000		415,000				
	415,000		415,000				
D/C							
Contrib fr Fire D/C	175,000		175,000				
	175,000		175,000				
Other							
Proceeds of Sale of TCA	10,000		10,000				
	10,000		10,000				
Funding Total	600,000		600,000				

Municipality of Port Hope

Capital Projects

Project	2028 Mini Pumper 192 Replacement		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Attributes		
Attribute	Value	Comment
Attributes		
Department	Fire Services	
Project Type	Replacement	
Replacement Type	Replacement - Similar	
Tax Levy Allocation	Common	
Physical Boundary Location	Rural Port Hope	
Identified in any Council Approved Plan?	Yes	
Identify Council Approved Plan(s)	Fire Master Plan	
Project Status		
Asset Management		
Existing Asset ID #	818	
Replacement Value Identified in AMP (\$)	750,000	
Replacement Year Identified in AMP	2025	
Estimated Useful Life (in years)	0	
Future Annual Impact on AMP (Cost per year)		
Date		
Start Date	Jan 7, 2026	
Completion Date	Mar 7, 2027	
To be Completed by Finance		
Approval Status	Included in Budget	
GL Account Number		

Municipality of Port Hope

Capital Projects

Project	2029 Mini Pumper 193 Replacement		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Description

Project Description

Replace asset 819 - 2005 Chevrolet Kodiak C5500 Mini-Pump.

Project Justification

The 2005 Chevrolet C5500 Mini-Pump is currently over 20 years of age and is beyond its useful life as an emergency response vehicle as per the National Fire Protection Association (NFPA) Standard 1911. This standard clearly states that emergency service vehicles over 15 years of age should not be used as primary response units, and those over 20 years of age should not be utilized for emergency response due to the risk hazard to both fire service personnel and members of the public and community associated with the potential issues related to such an aging vehicle.

This fire apparatus was purchased as a demo unit, with its sister vehicle 192. The vehicle is utilized as a mini-pump vehicle, providing fire suppression support in our rural areas of the community. Over the course of the past 24 months this vehicle has required numerous repairs to ensure it is operable, but on several instances this apparatus has failed to start, and/or broken down while at emergency incident(s). This apparatus will not pass its required commercial safety inspection in 2026 without the purchase of approximately \$10,000 in new tires and other repairs. The approximate trade-in value for this vehicle is \$10-15k.

In 2024, the Underwriters Survey (Insurance) was conducted on various aspects of emergency services provided by Port Hope Fire and Emergency Services, including the availability to transport and apply water in the event of a fire. This survey clearly indicates that any vehicles beyond 20 years of age are not included as assets to the community or fire service due to their age.

The Fire Master Plan (2022) indicates the requirements to ensure compliance with NFPA 1911, and to ensure the fire service fleet meets minimum standards to ensure the safety of fire fighters and the community. This apparatus was one of several identified that were in need of replacement in 2025.

The current condition of this apparatus is Poor with a High Risk Rating within our Municipal Asset Management Plan.

Currently, there is a 12-18 month lead time on such apparatus. If the vehicle was ordered in 2026, it would likely not arrive and be put into service until 2027-2028 making the current 193- 23 years of age, well beyond its useful life and out of line with industry best practice and applicable standards related to fire apparatus replacement requirements.

Municipality of Port Hope

Capital Projects

Project	2029 Mini Pumper 193 Replacement		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Budget							
	Total	Prior Years	2026	2027	2028	2029	2030
Expenditures	600,000		600,000				
Funding							
Tax Levy							
Contrib fr Oper	415,000		415,000				
	415,000		415,000				
D/C							
Contrib fr Fire D/C	175,000		175,000				
	175,000		175,000				
Other							
Proceeds of Sale of TCA	10,000		10,000				
	10,000		10,000				
Funding Total	600,000		600,000				

Municipality of Port Hope

Capital Projects

Project	2029 Mini Pumper 193 Replacement		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Attributes		
Attribute	Value	Comment
Attributes		
Department	Fire Services	
Project Type	Replacement	
Replacement Type	Replacement - Similar	
Tax Levy Allocation	Common	
Physical Boundary Location	Rural Port Hope	
Identified in any Council Approved Plan?	Yes	
Identify Council Approved Plan(s)	Fire Master Plan	
Project Status		
Asset Management		
Existing Asset ID #	819	
Replacement Value Identified in AMP (\$)	750,000	
Replacement Year Identified in AMP	2025	
Estimated Useful Life (in years)	0	
Future Annual Impact on AMP (Cost per year)		
Date		
Start Date	Jan 7, 2026	
Completion Date	Mar 7, 2027	
To be Completed by Finance		
Approval Status	Included in Budget	
GL Account Number		

Municipality of Port Hope

Capital Projects

Project	2030 Fire Station 1 Roof Repair		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Description

Project Description

Fire Station 1 - Roof Repair

Project Justification

Fire Station 1 was originally constructed in 1970 and is now over 55 years of age. The south portion of the roof structure was replaced with metal roofing, and the center and northern portion (2 storey) remains with the original single-ply flat roof construction.

Over the course of the past 2 years this section of the roof has leaked and caused significant damage to the interior of the building, including the partial failure of the kitchen ceiling. The costs associated with the repairs over the previous 2 years is approximately \$5,000. Contractors have performed numerous patch repairs on the existing roof, but due to the condition and damage, this section of the roof requires replacement.

On May 9, 2025, a site inspection of Fire Station 1 was conducted as part of the corporate Facilities Condition Assessment project.

Several issues were identified during the inspection, with the main issue being the condition of the flat roof areas of the station, which were issued a "Poor" ranking.

"Poor": The element is not functioning as intended, failed or at risk of imminent failure. The deterioration and distress observed is systemic (>30 % of the element estimated replacement cost). To minimize disruption to the building operations (frequent maintenance calls) and/or to maintain element continued performance, an element life cycle replacement is required in the next 2 years.

Municipality of Port Hope

Capital Projects

Project	2030 Fire Station 1 Roof Repair		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Budget							
	Total	Prior Years	2026	2027	2028	2029	2030
Expenditures	90,000		90,000				
Funding							
Tax Levy							
Contrib fr Oper	60,000		60,000				
	60,000		60,000				
Gov't Grants							
Contrib fr FGT R/F	30,000		30,000				
	30,000		30,000				
Funding Total	90,000		90,000				

Municipality of Port Hope

Capital Projects

Project	2030 Fire Station 1 Roof Repair		
Department	Fire Services		
Version	04 Approved by Council	Year	2026

Attributes		
Attribute	Value	Comment
Attributes		
Department	Fire Services	
Project Type	Betterment	
Replacement Type	Replacement - Similar	
Tax Levy Allocation	Common	
Physical Boundary Location	Urban Port Hope	
Identified in any Council Approved Plan?	Yes	
Identify Council Approved Plan(s)	Fire Master Plan / Facility Assessment	
Project Status		
Asset Management		
Existing Asset ID #	8204	
Replacement Value Identified in AMP (\$)		
Replacement Year Identified in AMP		
Estimated Useful Life (in years)		
Future Annual Impact on AMP (Cost per year)		
Date		
Start Date	May 7, 2026	
Completion Date	Jun 7, 2026	
To be Completed by Finance		
Approval Status	Included in Budget	
GL Account Number		