

Information Sheet for 2023 Fire Pump Subsidy Program

The Municipality of Temagami is continuing the Fire Pump Subsidy Program for 2023. This program started as a result of reviewing the possibility of Fire Service to those unable to receive fire suppression services. The Lake Temagami Fire Protection Committee was formed to develop a report regarding the review of the original request brought forward by LaTempra.

The budget for 2023, adopted by Council in May 25, 2023, provides a further ten (10) fire pump subsidies of \$400 each towards the purchase of a fire pump, for the purpose of self-protection to residents that are not accessible by fire department vehicles.

The pump must be a Honda engine and pump with the following minimum specifications:

Honda WH20X pressure pump (Specifications attached)

Hose Kit – Option 1 (2" hose)

1 length of 20'x2" PVC suction hose assembly with camlock and combination pipe nipple
2" steel foot valve/strainer for the suction hose
2" aluminum camlock adapter
3 lengths of 2" x 50' brown lay flat hose equipped with aluminum camlocks
2" to 1/2" camlock spool adapter
Red plastic fire hose nozzle

Hose Kit – Option 2 (1 1/2" hose)

1 length of 20'x2" PVC suction hose assembly with camlock and combination pipe nipple
2" steel foot valve/strainer for the suction hose
2" aluminum camlock adapter
2" to 1 1/2" reducer (black pipe bushing)
1 1/2" camlock
Red plastic fire hose nozzle
3 lengths of 1 1/2" x 50' brown hose equipped with camlocks
Note – 1 1/2" forestry hose with quick connects can be substituted provided adapters are purchased to connect to a 1 1/2" camlock hose

****Only pumps meeting the minimum standards identified above will be considered for the subsidy****

The Program will continue until we have reached 10 qualifying and completed Expressions of Interest for 2023. Purchases must be made within 60 days of approval and completed documentation must be provided within the 60 days in order to receive the subsidy. Anyone not approved or disqualified has an opportunity to re-apply.

The pump can be purchased at any authorized dealer. It would be helpful to receive confirmation from the Dealer that the minimum specification has been met or exceeded.

The interest in the program will help determine if this program will be extended in future years. This will be determined on a first come first serve basis up to 10 Expressions of Interest received for the 2023 program.

Honda WH20X High Pressure Pump Specifications and Information

Model		WH20X
Length		425mm (16.7 in.)
Width		375mm (14.7 in.)
Height		405mm (15.9 in.)
Dry Weight		23.5 kg (52 lb.)
Pump		Centrifugal
Type		Self-Priming
Suction Port Diameter		50mm (2.0 in.)
Discharge Port Diameter		50mm (2.0 in.)
Pumping Capacity	Litres per minute	500
	Imp. Gal. per minute	110
	Litres per hour	30,000
	Imp. Gal. per hour	6,600
Total head		50m (164 ft.)
Suction Head (Total lift)		8M (26 ft.)
Priming time @ 5m (16.4 ft.)		60 seconds
Pump Body		Aluminum
Impeller		Cast iron
Engine Type		Honda GX160K1 four-stroke, OHV air cooled, single cylinder
Displacement		163 cc
Maximum Horsepower		5.5
Lubrication System		Splash type
Governor		Mechanical
Starting System		Recoil
Fuel Tank Capacity		3.6 L (0.79 Imp. Gal.)
Oil Alert		No
Driver Unit Type		Direct couple / mechanical seal
Frame Type		Handle type, steel base



WH20X – This is a high output, high pressure pump with a strong 5.5HP OHV engine, with 50mm (2") ports and a maximum capacity of 500 litres per minute.

