



## GENERAL WATER PERMIT APPLICATION

DATE \_\_\_\_\_ Assigned by the District Personnel Upon Payment LOCATION ID \_\_\_\_\_

### PROJECT LOCATION

STREET NO \_\_\_\_\_ LOT/UNIT \_\_\_\_\_ STREET NAME \_\_\_\_\_

### PROJECT TYPE

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> NEW CONSTRUCTION        | <input type="checkbox"/> OWNER SIDE SERVICE PIPE REPAIR | <input type="checkbox"/> REBUILD AFTER DEMO (TEAR DOWN)      |
| <input type="checkbox"/> DISCONNECTION (CUT/CAP) | <input type="checkbox"/> RELOCATE SERVICE PIPE          | <input type="checkbox"/> FIRE PIPE INSTALLATION/MODIFICATION |

### APPLICANT INFORMATION

NAME _____		CONTACT PERSON/TITLE _____	
STREET ADDRESS _____		OFFICE PHONE _____	MOBILE PHONE _____
CITY _____	STATE _____	ZIP _____	EMAIL ADDRESS _____

Under the authority derived from MGL Chapter 41 Section 69B the Sudbury Water District (hereinafter referred to as "the District") and the Board of Water Commissioners (hereinafter referred to as "the Commissioners") have adopted rules and regulations governing the use and development of its public water supply and distribution system. The undersigned hereby agrees to observe these rules and regulations, subject to rates, fees and policies as authorized by the District and agrees to indemnify and hold harmless the District from any claims, losses, damages, expenses, or other liabilities that may arise in the course of the work performed.

\_\_\_\_\_  
*Signature of Owner or Owner's Authorized Agent*

**A APPLICATION FEE** **\$ 150.00**

### B ENTRANCE/CONNECTION FEE

**RESIDENTIAL BUILDING PER DWELLING UNIT** A Residential Dwelling unit shall be defined as a single-family home, or an apartment or condominium unit in a multifamily structure, including duplexes, apartment buildings, townhouses, and condominium buildings.

- |  |  |
|--|--|
| <input type="checkbox"/> <b>SINGLE FAMILY RESIDENTIAL DWELLING</b>                 | \$3,500.00 X 1 = <b>\$ 3,500.00</b>                    |
| <input type="checkbox"/> <b>MULTIFAMILY RESIDENTIAL DWELLING PER DWELLING UNIT</b> | \$3,500.00 X <input type="text" value=""/> = <b>\$</b> |
- NO OF UNITS

**COMMERCIAL BUILDING CALCULATED BY METER SIZE** A Commercial Building shall be defined as a structure designed and constructed for purposes other than a place of human habitation. Hotels, private school dormitories, daycares, institutional facilities, medical facilities, assisted living facilities and rehabilitation/nursing homes are classified as commercial buildings. The owner of a commercial building utilizing a meter larger than 1-inch in diameter is solely the responsible for the purchase, installation, testing, repair, and replacement of the device in accordance with Sudbury Water District standards and requirements. METER SPECIFICATIONS: [NEPTUNE MACH 10 ULTRASONIC METER INTEGRATED E-CODER R900I](#) measuring in US gallons only.

- |  |                     |
|--|---------------------|
| <input type="checkbox"/> <b>UP to 2-INCH</b> | <b>\$ 5,000.00</b>  |
| <input type="checkbox"/> <b>UP to 3-INCH</b> | <b>\$ 10,000.00</b> |
| <input type="checkbox"/> <b>UP to 4-INCH</b> | <b>\$ 25,000.00</b> |
| <input type="checkbox"/> <b>UP to 6-INCH</b> | <b>\$ 50,000.00</b> |

### C 3/4" METER ASSEMBLY

Material	<b>\$ 707.06</b>
Labor	<b>\$ 100.00</b>
	<b>\$ 807.06</b>
Mass Sales Tax 6.25%	<b>\$ 44.19</b>
<b>Meter Assembly Total</b>	<b>\$ 851.25</b>

### D FIRE PROTECTION CONNECTION CALCULATED BY BUILDING SQUARE FOOT (when applicable)

- |  |                    |
|--|--------------------|
| <input type="checkbox"/> <b>NOT APPLICABLE</b> | <b>\$ 0.00</b>     |
| <input type="checkbox"/> <b>UP to 20 SQF</b>   | <b>\$ 500.00</b>   |
| <input type="checkbox"/> <b>20K-40K SQF</b>    | <b>\$ 1,000.00</b> |
| <input type="checkbox"/> <b>60K-80K SQF</b>    | <b>\$ 2,000.00</b> |
| <input type="checkbox"/> <b>ABOVE 80K SQF</b>  | <b>\$ 2,500.00</b> |

FOR DISTRICT USE ONLY	
<b>\$</b> _____ <small>AMOUNT PAID</small>	_____ <small>DATE PAID</small>
_____ <small>CHECK NO</small>	_____ <small>REC'D BY</small>

<b>A</b>	<b>APPLICATION FEE</b>	<b>\$</b>	
<b>+B</b>	<b>ENTRANCE/CONNECTION FEE</b>	<b>\$</b>	
<b>+C</b>	<b>METER ASSEMBLY</b>	<b>\$ 851.25</b>	
<b>+D</b>	<b>(WHEN APPLICABLE) FIRE PROTECTION CONNECTION</b>	<b>\$</b>	
<b>=</b>	<b>TOTAL DEPOSIT</b>	<b>\$</b>	

METER ASSEMBLY SUMMARY

Quantity	Material	Cost
1	3/4" Meter x 1" Quick Ball Valve with Handle:	145.46
1	3/4" Neptune Mach 10 Meter Integrated E-Coder R900i (US Gallon):	\$438.15
1	3/4" Female Iron Pipe Thread x 3/4" Meter Swivel Nut Ball Valve with Handle:	\$123.45
Material Subtotal:		707.06
Labor:		\$100.00
		\$807.06
Mass Sales Tax 6.25%:		\$44.19
Total Meter Assembly:		\$851.25

In accordance to District system rules and regulations any person, excavator, or entity seeking to perform work involving the District's drinking water distribution system including but not limited to water main or service pipe excavation, installation, alteration, disconnection, owner side service pipe repair or fire pipe installation or alteration must hold a valid Water Contractor License issued by the Sudbury Water District. To apply for a Water Contractor License, download and complete an application at [www.sudburywater.com](http://www.sudburywater.com).

SUDBURY WATER DISTRICT LICENSED WATER CONTRACTOR INFORMATION					
NAME		CONTACT PERSON/TITLE			
STREET ADDRESS		OFFICE PHONE		MOBILE PHONE	
CITY	STATE	ZIP	EMERGENCY AFTER HOURS PHONE		
MA HOISTING LICENSE NUMBER / GRADE		EXPIRATION DATE		EMAIL ADDRESS	

PROJECT DIG SAFE INFORMATION	
DIG SAFE NUMBER	DIG SAFE VAILD THRU

**SUMBIT THE BELOW DOCUMENTS TOGETHER WITH THIS APPLICATION**

**1-Copy of the Proposed Utility Plan, (required)** Must Include at Minimum:

- Building Footprint
- Driveway/Parking Area
- Location of Water Main (Size/Type)
- Location of Corporation Valve
- Location of Water Service Line (Size/Type)
- Location of Curb Stop/Box
- Underground Utilities
- Location of Septic (Minimum Distance from Water Service Line 10-feet)

**1-Copy of the Trench Permit, issued by the Sudbury Board of Health (required)**

**1-Copy of the Road Opening Permit, issued by the Sudbury Public Works Department (when applicable)**

**FIRE PROTECTION CONNECTION REQUIRES ADDITIONAL DOCUMENTS**

All persons shall obtain approval from the head of the Sudbury Fire Department to the extent required by M.G.L. c. 148, § 27A, for the initial installation or retrofit for any change in the installation of any air gap separation with tank and pump arrangement, reduced pressure backflow preventer, or double check valve assembly. For these devices, a sprinkler permit issued under M.G.L. c. 148, § 27A shall constitute installation approval pursuant to 310 CMR 22.22.

**1-Copy of the Backflow Prevention Device Design Data Sheet for review and approval by the District designated CCCP Coordinator**

**1-Copy of the signed Sprinkler Permit, issued by the Sudbury Fire Department**

All work associated with connecting to the District's drinking water distribution system must be inspected to ensure that it meets or exceeds the General Regulations of the Sudbury Water District.

**APPOINTMENT/INSPECTIONS:** 48-hours advanced notice is required for all appointments and inspections, including but not limited to disconnection (cut/caps), water main taps, trench inspections, meter installations, backflow prevention device inspection/tests, and turn-ons. Appointments are not scheduled on weekends, holidays or after regular work hours.

**WATER MAIN TAPS:** Water main taps are the responsibility of the property owner or the owner's authorized agent, persons employed by the District are required be on-site to witness all taps.

**SERVICE LINE TRENCH DEPTH:** Service Line trench depth shall be a maximum of (5) feet from the surface unless otherwise specified on plans or directed by the Executive Director. Trench bottom shall be free of rocks or sharp objects and should be compacted to prevent settlement. Before installation, pipe should be inspected for cuts, punctures, or excessive abrasion. Pipe should be blown out before final connections are made to eliminate any dirt or sand that may have entered the pipe during installation. Pipe shall be pressure tested before being fully backfilled, (partial backfill to hold the pipe in place).

**MATERIAL:** 1-inch 3408 POLYETHYLENE (PE) standard CTS 200 PSI tubing shall be used with Direct Bury Trace Wire or magnetic tape (early warning tape) shall be installed in trench, (18) inches below ground surface for all pipes.

**METER ASSEMBLY OWNERSHIP:** The District owns and maintains the street side shut off valve (first valve) and water meter measuring up to 1-inch in diameter. Only the District or those authorized by the District shall perform maintenance on or remove the street side shut off valve (first valve) and water meter. Plumbing mechanisms other than the street side shut off valve and water meter shall be owned and maintained by the property owner. Meter assembly's measuring above 1 inch in diameter are owned and maintained by the property owner. However, Maintenance, modification, relocation, or removal of any meter assembly measuring above 1 inch in diameter requires prior written authorization from the District and is subject to inspection and periodic testing by the District. The property owner is responsible for the protection of the meter assembly and appurtenances regardless of size from damage due to activities on the premises, freezing and other possible causes.

**METER ASSEMBLY INSTALLATION:** Prior to installation the property owner shall ascertain that the dwelling and service is meter ready by exposing the curb stop/box from accumulated soils, loam etc. The plumbing shall be completed in a manner that permits installation of the meter closest to the point of entry of the water service pipe. Meters shall be installed horizontally and a minimum of 6" clearance from walls and a minimum of 12" and maximum of 18" clearance from floors shall be provided to fit the meter assembly. The property owner shall be responsible to provide a support for the meter assembly and adjacent piping such that there is no undue strain on the piping. The property owner shall provide a suitable location for the meter assembly, associated wiring, conduits, and penetration points. Provisions must be made for a location that does not interfere with beams, columns, panels, and other obstructions, both on the interior and exterior of the building. The meter must be physically assessable at all times within the building, at no time shall a permanent structure be built around the meter preventing access for maintenance, testing, replacement and upgrading.

**FIRE PIPE:** Fire pipe must have a separate tap and curb stop/box from the domestic water service, they cannot be interconnected in anyway. Installation of a new fire service or alteration of existing fire pipe requires approval from the District. Contact [Sudbury Fire Department](#) directly for information regarding Commercial and Residential sprinkler standards and specifications.

The District reserves the right to inspect such piping and appurtenances for purposes of cross connection control, or other reasons which may affect the safe and efficient operation of the public water supply system. All meters and meter installations shall conform to the District's Standards and Specifications and comply with these Regulations.