# UNDERGROUND SPRINKLERS INSTALLED IN EASEMENTS AND RIGHTS-OF-WAYS

In order to manage the City of Marquette's rights-of-ways and dedicated easements, an accurate location of all utilities must be obtained for future maintenance and construction activities. Sprinklers may be installed in easements and rights-of-ways provided a permit is received from the City of Marquette Engineering Department and the attached document is signed by the homeowner and the location is approved by the City of Marquette Engineer and the Public Works Director.

## **CONSTRUCTION SPECIFICATIONS**

- A Permit and the attached waiver of liability must be obtained and signed by the property owner prior to placement of the sprinkler system. The permit shall be displayed towards the street on a temporary mount before any work begins.
- The property owner may opt to have a separate meter installed for the sprinkler system. This must be coordinated and inspected by the City of Marquette Public Works Department. Applications for such lawn meters are available from the Publics Works Dept. located at the Municipal Service Center at 1100 Wright St.
- City of Marquette approved backflow protection must be installed on the system. The City of Marquette Public Works Department must be contacted for inspection at (906) 228-0444 after the backflow assembly test report from the plumber is ready to be submitted at the time of inspection.

### ITEMS TO BE SUBMITTED WITH THE PERMIT APPLICATION

- A Copy of the Plat of Survey with the location of proposed system drawn accurately. Drawing shall show all piping, heads, right-of-way line, sidewalk, curbing, etc.
- The manufacturer's specification sheets for the sprinkler system and the Michigan Department of Environmental Quality Backflow Prevention Assembly.

• The Plumber's Name	
Address	
Plumber's license number	

#### INSPECTION SCHEDULE

• Call a minimum of 24 hours in advance (before 4:00 PM) to schedule an inspection.

# CITY OF MARQUETTE ENGINEERING DEPARTMENT PERMISSION TO INSTALL A LAWN SPRINKLER IN THE PUBLIC RIGHT-OF-WAY OR EASEMENT

Permission to install a lawn sprinkler system, part of which will be located in the Public Right-of-Way or Easement at
Marquette, Michigan, is hereby granted subject to acceptance by the owner of the following conditions applying to any part of such installation in the public right-of-way or easement, as evidenced by his or her endorsement of this letter.
1. The City of Marquette assumes no responsibility or liability because of this installation, and the owner will hold the City of Marquette harmless in any action arising there from.
2. Existence of the sprinkling system in the public right-of-way or dedicated easement shall not interfere with the right of the City of Marquette or other public utility companies to excavate therein for repair, maintenance or installation of any public utilities or for any other necessary purpose.
3. The City of Marquette or other public utility companies will not be required to maintain or replace any part of such system as may be damaged by any such work or by any other maintenance or construction operation; such as, but not limited to, snow plowing, installation or repair of sidewalk, water and sanitary lateral repair.
4. All sprinkler heads will be so constructed that they will not project above ground level where located.
5. All sprinkler heads will be so located, shielded, adjusted or directed that they will not sprinkle the public pavement or public sidewalk when in operation.
6. All sprinkler system heads and pipes shall be located a minimum of 24" from any unimproved road, 6" from the sidewalk, 12" from the back of curb, and must be noted on the plans.
7. Upon completion of the sprinkler system, a complete set of as built plans will be submitted to the City of Marquette Engineering Department.
The City of Marquette
City Engineer
Date

Public Works Superintendent		
Date		
All terms of the foregoing permission are hereby accepted without reservation		
Sign Name Here		
Print Name Here		
Property Address		

# **Application for Use Public Right of Way for Construction Activities**

City of Marquette Engineering Department 1100 Wright Street Marquette, MI 49855 906-228-0440



\* Please allow 3 business days for permit processing and approval

Date of Application*: _	
Date(s) of Activities:	

# Please Check the Type of Permit You Are Applying For:

Street/ROW Opening	Street or Sidewalk Obstruction	Oversized Load \$100 Per Site/ Route	Street Closure	Public Sidewalk Construction
\$90	\$90	\$170 Annual	\$300	\$0
Storm Sewer Tap (Excavation, Restoration and tap by permittee)	Sewer Main Tap 4" or 6" (Excavation, Restoration and tap by permittee)	Sewer Main Tap ≥ 8" (Excavation and Restoration by permittee, Tap by City)	Water Main Tap ≤ 2" (Excavation, Restoration and tap by permittee)	Water Main Tap ≥ 4" (Excavation and Restoration by permittee, Tap by City)
\$850	\$375	\$500 (Minimum)	\$750	\$850 (Minimum)
Replace Water Service	Replace Sewer Lateral	Install New Sewer and Water laterals	Replace Sewer and Water Laterals	Other**
\$90	\$90	\$90	\$90	\$90

<sup>\*\*</sup>Please note this is not the correct form for Curb Cuts/Driveways or Community Events

Property Information:		
Owner Name:	Phone Number:	Site Address:
Email:		
		I
Contractor Information:		
Company:	Phone Number:	Mailing Address:
Email:		
Contact Person:	Phone Number:	

**Insurance and Bond:** Insurance coverage is required for all utility work in the public right of way or easement and for any event or activity which will block a City Street or impede traffic flow. Any person wishing to make any excavation or opening within a public right of way or easement in the City of Marquette shall furnish a bond to the City of Marquette. These will be required upon permit approval.

# **Project Description:**

Please attach construction/traffic control plans and any additional information that may be relevant to the application.