



**SPRING LAKE TOWNSHIP
WATER SYSTEM
RULES & REGULATIONS**

SPRING LAKE TOWNSHIP

RULES FOR WATER SERVICE

I. AUTHORIZED PERSONNEL

- A. A licensed plumber, or person working for a licensed plumber, or person with experience equivalent to a licensed plumber, and approved by the Water Department shall make the connection at the property line curb stop.

II. WATER SERVICE REQUIREMENTS

A. Materials:

1. All water services shall be either 1" Type K annealed seamless copper meeting ASTM B-88-62 or 1" CTS polyethylene pipe (PE3408, 200 PSI, ASTM D2737, SDR9).

B. Construction Requirements:

1. All water services shall be buried a minimum of five feet (5') below the ground surface.
2. All water services shall be inspected by Spring Lake Township Water Department before they are covered. Call the Water Department at 842-0080 for an inspection. Please allow adequate scheduling time.
3. Service line shall be one piece. No joint(s) shall be allowed unless length of service is greater than length in which material is manufactured.
4. For long services requiring more than two unions (joints) a meter pit shall be installed upon approval of the Water Department. Pit locations are to be pre-approved with regard to soil conditions, water table, service length, and accessibility. See section III.

C. Locations for Water Services:

1. The water services shall not be installed with ten feet (10') of an existing drain field.
2. Water service shall not be installed in driveway.
3. Meters shall be installed in basement or main floor of house
4. An inspection by the Spring Lake Township Water Department is required prior to installing a water service and meter in a crawl space. Water services installed in a crawl space must have adequate cover to prevent freezing. Crawl space: must have minimum 36" clearance, must be lighted, must be dry floor, must have minimum 24" x 24" access door within 10' of meter location.

D. Water Main Tap:

1. The owner of the premises or the owner's authorized representative shall place a stake on the lot line where the water main is to be tapped for the water service. See section VI.

E. Meter Holder Requirements:

1. Obtain a meter holder at the Spring Lake Township Water Department office, 106 S. Buchanan, Spring Lake, Michigan.
2. Meter bar must be mounted upright (valves on top) and anchored to wall with mount provided.
3. A plastic sleeve is required to protect the water service where it enters the concrete wall or floor.
4. All polyethylene pipe must have stainless steel insert stiffeners.
5. Tighten all joints.
6. Call Spring Lake Township Water Department, 842-0080, for an appointment to have meter and remote reader installed. Allow one full working day to schedule.

F. Well and Pump Disconnection:

1. Completely disconnect and remove all piping between the existing pump and well and the Township Water System. (State law P.A. 399, 1976)

G. Remote Read-out Location:

1. At the option of the Township or the Spring Lake Township Water Department on behalf of the Township, the remote read-out shall be mounted on the front or on the driveway side of the house exterior, in an accessible location.

H. Couplings:

1. All water service joints shall be a three-part compression union similar to equipment manufactured by McDonald Model No. 4758T
2. A pressure test and/or visual inspection of any service joints may be required at the discretion of the inspector.

III. METER PIT REQUIREMENTS

- A. All meter pits, where approved, shall be pre-cast, reinforced concrete 4' x 5' x 6' high; shall include plastic covered steel steps; and shall have cast-iron manhole lid (EJI 2910 or equal). Shop drawing available from Spring Lake Township on pits.
- B. A post 4" x 4" wolmanized wood shall be placed next to the pit and shall

extend 42" above grade to provide for mounting of a remote-read device.

IV. All installations shall comply with the most recent Water Ordinance Rules and Regulations.

V. Violation of any of these Rules and Regulations shall constitute a violation of the Water Ordinance and shall be subject to the penalties and other remedies specified in that Ordinance.

VI. RULES AND REGULATIONS

A. Winter Rates:

A 25% surcharge will be added to all application fees from November 1 through March 31. Since air temperature, wind chill, relative humidity and other environmental factors affect the operation of equipment, taps will be made on a "weather permitting" basis only. Proper weather conditions will be determined solely by public works personnel.

Some of our water mains lie directly in the road bed, under the traffic lanes. Installation of taps in these areas requires cutting asphalt, and should not be done between November 1 and March 31.

B. Emergency hook-up:

A poorly performing pump and/or well may be an inconvenience but does not constitute an emergency. The normal application process will be followed and we will not dig without waiting for Miss Dig.

C. Application Process

After you have completed your application and paid the required fees, Spring Lake Township will call Miss Dig. A minimum of three full working days must be allowed for other utilities to mark their lines. Spring Lake Township cannot dig without following this procedure. (State law)

D. Line Inspection

Your line must be inspected by Spring Lake Township prior to back filling. It must meet all requirements for proper sizing, depth of bury, material used, installation procedure, etc. as provided by the water ordinance. Be sure your line is ready for inspection before calling. Extra inspection trips will be charged to customer's account. There will be an additional inspection fee for each trip.

E. Corner Lots

Corner lots will be served from the closest water main convenient to the Township. Due to increased material cost and installation time, we will not cross the street with a water service if water mains are adjacent to

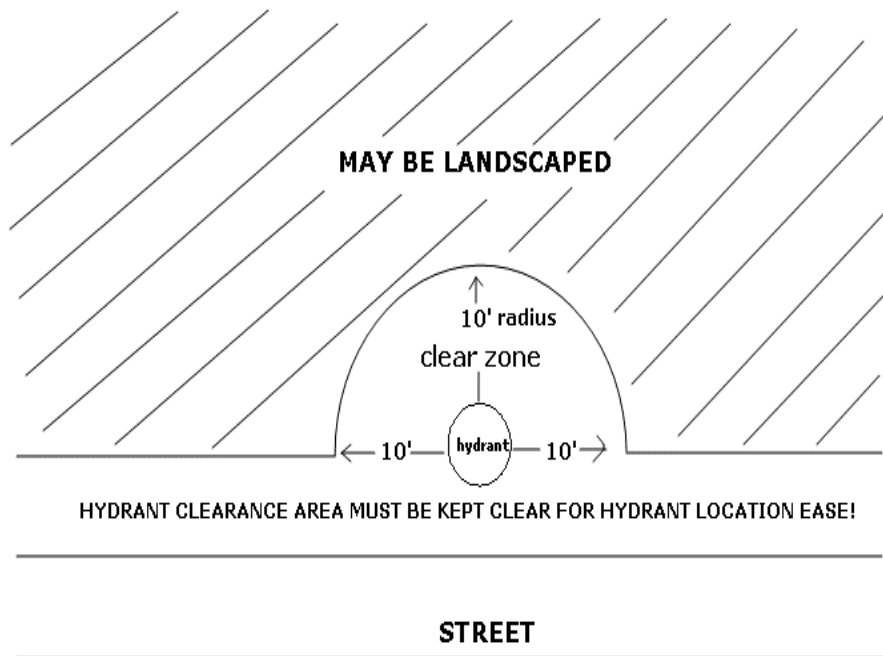
the lot in question. If customer insists on service at another location, they will be charged for time and material.

F. Final Reads

Final meter readings should be taken at the time a home changes ownership. The account will then be placed in the name of the new owner. When a final read is requested without a change of ownership, a service fee will be charged to the account.

G. Landscape

All landscape work shall be done so the **curb box (water shut-off), valve boxes, fire hydrants and appurtenances** remain accessible. Trees and shrubs shall be kept a minimum of ten (10) feet away to assure sufficient room for emergency access, repairs or maintenance. No berms, rock piles, concrete, etc. should cover the stop box. Necessary corrections are the responsibility of the property owner.



H. Replacement Service Lines

All service lines replacing existing service lines must conform to current regulations, including material, crawlspace, and meter pit regulations.

I. Service Line Repairs

Type K copper service lines may be repaired with 3-part unions. Polybutylene services may not be repaired, they must be replaced with type K copper or with Polyethylene meeting requirements of section I. A, 1. Above.

WATER/SEWER LINE INSTALLERS

Beecham Plumbing

6410 Johnson
Fruitport, MI 49415
Office (231) 206-7441

Bilz Plumbing

235 Second Street
Spring Lake, MI 49456
842-1336

Northern Pipeline Contractors

16891 148th Avenue
Spring Lake, MI 49456
842-4614

Tri-City Backhoe Service

15315 Kelly Street
Spring Lake, MI 49456
846-9078

Tiles Excavating

16958 144th Ave
Nunica, MI 49448
Office (616) 846-6500

Wachter Excavating

16580 144th Ave
Spring Lake, MI 49456
842-1715

West Michigan Septic

1043 Robins Road
Grand Haven, MI 49417
847-1072

West Michigan Dirt Works, Rob Lytle

P.O. Box 272
Fruitport, MI 49415
Office: 231-865-3333, Cell: 616-638-3607

This is a list of local contractors willing to provide quotes for replacing the water and/or sewer service line from the edge of the right-of-way into your home. This list is provided for your convenience only. You may choose any qualified installer. You will not be forced to change your service line unless it has failed. Once a plastic line has failed, total replacement is required.

SPRING LAKE TOWNSHIP WATER/SEWER DEPT 842-0080