

115 Petersen Parkway P.O. Box 298 Thayne, WY 83127 Phone (307) 883-2668

## **Sewer Connection Permit**

## \*\*CONNECTION FEES MUST BE PAID PRIOR TO TAP ON\*\*

Name of P	roperty Owner:	
Billing Add	ress:	
Property P	hysical Address:	
Поренци		
Name of Ir		
Fee:	Thayne Resident Impact Fee	Connection Fee
	\$7,300.00	\$500.00
		by the Town Council. Connection and Impact fees
shall be one i	hundred twenty-five percent (125%)	or new users outside of Town limits.
Size of Serv	vice Line:	
	Tap larger than 4" shall req	uire Utility Board Approval
Location o	f Tap:	
Date to be	Completed:	

## READ CAREFULLY BEFORE SIGNING

- 1. Safety Precautions. Precautions must be maintained at all times proceeding, during and subsequent to connecting tap to the Town of Thayne sewer.
  - a. Barricades. Suitable barricades must be erected around any excavation sites. If excavation remains open during periods of darkness or low visibility, warning signals or flares must be maintained on all sides of the excavation.
  - b. Caution when excavating. Extreme care must be taken not to damage existing sewer lines, water lines, gas lines, or buried cables. All excavation to expose sewer lines shall be completed by the permit holder. Sewer lines shall be exposed so as to allow the Town of Thayne personnel safe, free and unfettered access to the sewer line.
- 2. Town of Thayne Involvement. The Town of Thayne personnel must have forty-eight (48) hours' notice before a tap or locate can be scheduled.
  - a. Connection will be completed by the permit holder's contractor under the supervision of Town of Thayne personnel.

- 3. Limitation on number of structures. No more than on structure, business or family dwelling unit may make a tap connection to the Town of Thayne sewer. Each business, family dwelling unit or structure shall require a separate sewer connection permit.
- 4. Specifications and methods. Whenever a sewer connection is made, the required trench shall be opened to permit easy inspection and the removal of excess material. In the event there is no junction piece in the sewer, a connection may be made with connectors specified by the Town of Thayne Utility Director. After making the opening, which shall be done with great care so as not to injure the sewer line. Connection shall be supervised by the Utility Director or his representative. The interior of each length of pipe and the inside of the last joint shall be made perfectly clean before the next joint is laid. All joints of vitrified clay pipe shall be set in an approved mastic type joint filler. Slip on type joints of a type approved by the municipality shall be acceptable. In connecting pipe with a pipe a "Y" junction or "T" saddle shall be used and the main sewer left in as good of condition as before the work was done. When a connection is made to a sewer main, the services line shall not be connected thereto until the connection has been inspected and approved by the municipality.
- 5. Permission to Inspect: I hereby authorize agents and employees of the Town of Thayne to enter upon the property described in this application for the purpose of inspecting and enforcing compliance with the ordinances and regulations pertaining to the maters contained in this application.

•		d the attached Sewer Services Installation n provided above is true and correct.
Dated this	day of	20
		Applicant's Signature

## SEWER SERVICE INSTALLATION

- 1. Prior to commencing any excavation for sewer service hookup, the owner or contractor must submit payment of the required connection fees.
- 2. If the connection requires a cut or bore under the streets or walkways of the Town of Thayne, in addition to any connection fees, the owner or contractor must obtain a Right-of-Way Excavation Permit to cover the replacement and reconstruction of the right of way, asphalt, and or concrete disturbed as a result of the contractor or owner's excavation of the Town of Thayne's roadway. No open trenches shall be permitted on public roads built after January 1, 2015. Future utility crossings on roads built after this date shall have to be completed through trenchless construction.
  - a. The permit must be accompanied with a bond or other acceptable surety guarantee in the amount of 125% of the qualified project cost determined by the Town of Thayne.
- With the exception of weekends and/or holidays the Owner/Contractor must provide a minimum of forty-eight (48) hours' notice to the Town Utility Department to conduct located.
- 4. The sewer main shall be exposed so that elevation can be determined. A minimum of eighteen (18) inches of sewer main shall be exposed with a minimum of twelve (12) inches around the main removed to allow work to be conducted around the pipe.
- 5. The Owner/Contractor shall determine that the slope of the service line so that the line ends six (6) inches above the top of the main line so that a forty-five (45) degree angle connection can be made to the mainline.
- 6. The service line shall be bedded with Type 2 Bedding material. The area around the service line and main line shall be compacted.
  - a. A. Type 2 Bedding is required for foundation in over-excavated trenches and shall consist of the bedding material from six (6) inches (150mm) under the pipe and below. The bedding consist of sand, sandy gravel, compacted rock or gravel having a maximum size of 1 ½ inches (38mm), uniformly graded and having a maximum plasticity of six (6) as determined by AASHTO Methods T-89 and T-90.
  - b. Bedding material under and around the pipe to twelve (12)(300mm) inches above the top of the pipe shall be distributed by hand in maximum layers of six (6) (150mm) inches and thoroughly compacted by tamping. Special care shall be taken to assure complete compaction under the haunches of the pipe.
- 7. The Town's right of way shall be compacted and cleaned entirely free of debris or rock at the time of installation.
  - Backfill material shall be placed in the trench for its full width on each side simultaneously and be compacted in twelve (12) inch lifts in the right of ways entirely.