



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

Culinary Water Connection Permit

****CONNECTION FEES MUST BE PAID PRIOR TO METER INSTALLATION AND WATER TURN ON****

Name of Property Owner: _____

Billing Address: _____

Property Physical Address: _____

Name of Contractor: _____

Fee:		<u>Thayne Resident Impact Fee</u>	<u>Connection Fee</u>
_____	¾" Connection	\$2,600.00	\$400.00
_____	1" Connection	\$4,600.00	\$400.00
_____	1½" Connection	\$10,600.00	\$400.00
_____	2" Connection	\$19,600.00	\$400.00
_____	4" Connection	To be determined by Council	\$400.00

***Non Resident connections must be approved by the Town Council. Connection and Impact fees shall be one hundred twenty-five percent (125%) for new users outside of Town limits.**

Size of Tap: _____

Purpose for which the water is to be used:

If water is being connected to building, what kind of building and how many rooms and bathrooms does the building have, residential/commercial:

Location of 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 water main.

- 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 to 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 one structure, business or family dwelling unit may make a tap connection to the Town of Thayne water system without specific authorization by the Town of Thayne administration.
4. *Specifications and methods.* Whenever a water connection is made, the required trench shall be opened to permit easy inspection and the removal of excess materials. In the event there is no junction piece in the water, a connection may be made with connectors specified by the utilities commissioners.
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 matters contained in this application.

I and my contractor have read and understand the attached Water Service Installation Requirements and understand that the monthly billing will begin at the time of connection. I certify that the information provided above is true and correct.

Dated this _____ day of _____, 20_____.

Applicant's Signature

WATER SERVICE INSTALLATION

1. Prior to commencing any excavation for water 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.
3. 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 locate.
4. The water main shall be exposed so that there is a minimum of twelve (12) inches of space around the pipe with a minimum distance of twenty-four (24) inches from any fittings of pipe joints.
5. The Owner/Contractor shall provide a graded trench with a minimum depth of six (6) feet. The depth of the trench at the meter location shall be exactly six (6) feet deep so the meter pit will be flush with final grade. The meter shall be installed at the property line.
6. The Town of Thayne Utilities Department will supply the tap meter pit at the Owners/Contractors expense.
7. The service line and meter shall be bedded with Type 1 Bedding material.
 - a. A. Type 1 Bedding material around the pipe from six (6) inches (150mm) under the pipe to twelve (12) (300mm) inches over the pipe shall consist of select course graded soils (over 50% retained on a No. 200 Sieve (75im) and less than 5% fines such as gravel, sand, or silty sand meeting unified soil classification requirements as per ASTM designation D-2487 for type GW, GP, GM, GC, SW, SP, SM & SC, or as specially approved by the engineer. Bedding material shall not consist of fine soil (less than 50% retained on a No. 200 Sieve 75 im) such as silt, clay and organic soils meeting requirements for soil types ML, CH, & PT. Bedding material shall be free from clods, frozen material, or stones larger than ¾ inch (19mm) in their maximum dimensions. Where wet or otherwise unstable conditions exist, the material in the zone shall be free draining, non-plastic material. Where suitable material is available in the material excavated from the trench, the CONTRACTOR may procure the select material by screening, sifting, or manually sorting the material removed from the trench in a manner approved by the ENGINEER.
 - 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 thoroughly compacted by tamping. Special care shall be taken to assure complete compaction under the haunches of the pipe.

8. The Owner/Contractor shall compact the area around the meter and the area within the Town's right of way. The Owner/Contractor shall not compact the material in such a way as to cause the "meter pit" to distort in any way. The compaction shall be executed in such a way as to maintain the circular form of the "meter pit" and allow for free movement of the meter inside of the pit.
9. The Town's right of way shall be compacted and cleaned entirely free of debris or rock at the time of installation. The lid of the meter pit must fit flush with the final grade.
 - a. 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.