

# Instructions for New Service Connection Applications

## Hebgen Lake Estates County Water & Sewer District

- 1) The Property Owner or Authorized Representative (Contractor) must schedule a site visit with the District's Operator to coordinate the service connection installation.

Greg Johnson  
406 640 1664

- 2) Property Owner/Representative provides **two (2)** signed (by property owner) copies of the completed new service connection application along with the connection fees to the District Operator at the site visit.

### Connection Fees

Water Service	\$2,000.00
Sewer Service	\$2,000.00

- 3) Upon receipt of the application, fees, and completion of the site visit, the District Operator will sign and return a copy of the application to the Owner/Representative.
- 4) A copy of the approved application should be submitted along with the County Land Use Application for the property to Gallatin County Planning.

Contact the District at [hwsd@hebgenwsd.org](mailto:hwsd@hebgenwsd.org) with questions about the application process.

Note: Water service will not be turned on until the connection is made in accordance with the District's connection policies.



PO Box 3024  
Bozeman, MT 59772  
[hwsd@hebgenwsd.org](mailto:hwsd@hebgenwsd.org)

**Sewer/Water Connection Permit Application**

Property Owner \_\_\_\_\_

Property Address \_\_\_\_\_

Property Legal Description \_\_\_\_\_

District ID \_\_\_\_\_ (assigned by District)

**Mailing Address**

Number and Street \_\_\_\_\_

City \_\_\_\_\_

State, Zip \_\_\_\_\_

Phone Number \_\_\_\_\_

Email \_\_\_\_\_

Number of Equivalent Dwelling Units \_\_\_\_\_ (1 for single family residence, 2 for duplex)

Number of Bedrooms \_\_\_\_\_

Number of Bathrooms \_\_\_\_\_

**Fees** **Amount Enclosed**

New Water Service Connection \$2,000 per EDU \_\_\_\_\_

New Sewer Service Connection \$2,000 per EDU \_\_\_\_\_

**Total** \_\_\_\_\_

**Contractor** \_\_\_\_\_ **Phone** \_\_\_\_\_

The above statements are true to the best of my knowledge. All applicable connection fees indicated are included with this permit application. I agree to comply with the conditions (attached) of the sewer/water connection permit when issued. All changes during construction must be submitted to the District. I agree to provide ingress and egress to inspect or repair sewer and/or water main lines, stubs, services, curb stops, and water meter equipment. I also agree to comply with the construction methods required by the District for sewer and water service connections, and to give the District a minimum of five days notice for inspection of either service connection, prior to backfilling. I acknowledge that I have read the permit conditions attached to this application and agree to provide a copy of the conditions to the contractor(s) responsible for the sewer and water service installations. Noncompliance may result in revocation of this connection permit.

Signed \_\_\_\_\_ Date \_\_\_\_\_  
**Property Owner**

**Site Visit** Date \_\_\_\_\_

**Application and Fees Received by District at Site Visit**

Signed \_\_\_\_\_ Date \_\_\_\_\_  
**District Representative**

**This Sewer/Water Connection Inspection Permit is issued subject to the following conditions and provisions:**

1. A Sewer/Water Connection Inspection Permit must be obtained from the District before any connection is made to the District's sewer collection system or water distribution system.
2. Please notify the District as soon as possible if you are going to apply for a connection permit (hwsd@hebgenwsd.org).
3. Applications **must be submitted by August 15** as construction in the public right of way is prohibited after October 1.
4. The Owner or its Representative shall schedule a site visit with the District Operator to coordinate the service connections. This site visit should be scheduled as soon as possible to minimize delays.
5. The Owner shall submit **two** signed applications with fees to the District Operator at the site visit.
6. All connections to the District's public sewer and water systems shall be to the sewer lateral stub and/or water service curb stop at the property line.
7. The owner is responsible for the installation and cost of the sewer and water services from the sewer stub and/or water curb stop at the property line to the building.
8. All sewer stubs and curb stops will be located by the District's Operator to the extent possible using the best information available. The Owner is responsible for any excavation to find the elevation of the sewer stub.
9. Before installing a sewer service, the contractor should inspect the existing sewer stub at the property line to determine if there is enough slope from the structure to the sewer connection. If the slope is not adequate, a sewage ejector pump is required.
10. If a sewer stub and/or water service curb stop is not present at the lot line, the District is responsible for the cost of installing a sewer stub and/or curb stop from the main line to the property line. If connections to the property line are needed, The District will schedule a contractor to install the connections from the water and /or sewer mains to the property line. The time frame for this work is dependent on the availability of parts and local contractors to perform this work.
11. The property owner's contractor is responsible for maintaining all service line set back requirements to structures, lot lines, private wells, etc. Where applicable, the contractor and property owner are responsible to apply for any variances needed to install either a sewer or water service line.
12. The Contractor is responsible to notify the Montana One Call Utility Locate Service two business days in advance of any excavation. The Contractor shall maintain an active locate ticket prior to construction as utility locates expire within 30 days or if the locate markings are no longer visible.
13. All sewer laterals and water services must be constructed and laid in accordance with the Montana Public Works Standard Specifications, including but not limited to the following specifications:
14. Pipe Bedding- 4 inches under lateral and 6 inches over lateral piping, using 1 inch minus washed bedding material is required (Section 02221 and Standard Drawing 02724-1).

15. Minimum Slope- All sewer laterals must be installed at a minimum slope of 2.00% (1/4" PER FOOT) (Standard Drawing 02724-1).
16. Sewer laterals and water service laterals shall not be laid in a common trench. At least 10 feet of separation must be maintained without prior approval of the District. If sewer & water lines cross, at least 18 inches of separation must be maintained.
17. Clean Outs - One clean out sweep is required within 10 feet from the building, and a double sweep tee every 100 feet thereafter (Section 406 and 1107, Uniform Plumbing Code), and a double sweep tee shall also be installed at the lot or easement line.
18. Locate Wire- All sewer laterals and water service lines must be installed with #10 AWG insulated locate wire.
19. Materials- All SEWER LATERAL pipe shall be at least schedule 35 PVC, except that schedule 40 PVC is required under driveways or other driving paths.
20. Floor drains are not to be connected to the sewer system.
21. All WATER SERVICE LINES shall be 3/4- inch diameter and shall be class SDR-7, PE-3408 polyethylene pressure pipe minimum 200 psi pressure rating.
22. **NO LEAD OR GALVANIZED WATER CONNECTION MATERIALS ARE ALLOWED.** Any plumbing fittings and fixtures shall be lead free. Copper plumbing solder shall be lead free.
23. No yard hydrants are allowed by the District.
24. Anti-siphon outdoor faucets are required.
25. Unprotected cross-connections with the public water supply are prohibited. Connection to lawn irrigation systems shall be protected against backflow by a double-check valve assembly. The owner is responsible for the maintenance of the backflow prevention device.
26. The property owner shall include space for a future water meter within the crawlspace or building.
27. Accessibility- All CLEANOUTS and CURBSTOPS should be marked for location during snow cover winter months.
28. All septic tanks, holding tanks, and dry wells must be pumped out and abandoned in accordance with all state and local regulations.
29. All sewer laterals and water services connections must be inspected and approved by a representative from the District prior to backfilling over the sewer and water services.
30. The sewer and/or water lateral contractor must have the site prepared safe for inspection and must give the District at least FIVE (5) business days' advance notice when the laterals are ready for inspection and connection to the public sewer and/or water systems.
31. In areas where groundwater conditions necessitate dewatering, the contractor shall use appropriate dewatering equipment and comply with all local and state regulations. The sewer lateral contractor shall not use any part of the District's sewer collection system for trench dewatering.
32. The sewer lateral contractor is responsible for the removal of any mud, sand, or other debris which enters the sewer system as a result of the lateral installation procedure.
33. The sewer contractor is responsible for any damage or disturbance to the public right-

of-way and roads. Restoration of the public right-of-way and/or roads will be the responsibility of the contractor. The restoration work must be completed in a manner that is satisfactory to the District.

34. Sewer/Water Connection Permits are generally valid for a period of ONE YEAR for most projects from the date of issuance. The sewer and water laterals must be installed and inspected within the term of the permit, if they are not, the owner may file for a permit extension. If construction does not commence within one year from the date of permit issuance, the permit will become null and void.
35. Failure to owner to adhere to these conditions may result in the termination of water and sewer service.
36. The sanitary sewer collection and wastewater treatment system are designed to handle **ONLY** three types of waste products:
  - Water
  - Human body waste
  - Toilet paper

Flushing foreign materials puts yourself, your neighbors, and your community at risk for costly sewer line repairs, reduces the service life of the main lines and pumping equipment, can be harmful to the treatment system, increases the cost of maintaining the sewer and treatment system, and can harm the environment.

Any item that is flushed down the toilet, or poured down a sink or drain, has the potential to accumulate in the District's sewer main potentially causing clogged lines and sewer overflows. Additionally, objects may become lodged in the impellers in the pumps in the lift station. A sanitary sewer system overflow is as bad as it sounds.

Diapers, feminine products, grease, and tree roots are the leading causes of preventable backups. **Flushable wipes**, paper towels and shop towels, and **cat litter** do not disintegrate and can cause expensive backups and equipment issues and are not to be flushed to the sewer system. Some cleaning products and drain cleaners contain toxic chemicals that can harm the treatment system and the natural environment. Care should be taken to discharge the minimal amount of appropriate products to the sewer system.

Sinks, toilets, and drains are not meant for the disposal of grease, oil, sand, coffee grounds, paint, flammable liquids, cat litter, bird seed, or wax.

WATER SOFTENER BACKWASH (brine) is harmful to the treatment system and drain field and is not to be discharged to the sewer system.

NEVER flush prescription or over-the-counter medications or hypodermic needles. Hazardous materials and toxic or caustic liquids must be disposed of according to applicable regulations.

No SUMP PUMP shall be connected or discharged to the sanitary sewer system.

PLEASE REMEMBER that the treated wastewater is discharged to the groundwater that eventually enters Hebgen Lake.