



**BIG SKY COUNTY
WATER & SEWER
DISTRICT NO. 363**

**BIG SKY COUNTY WATER & SEWER DISTRICT NO. 363
SEWER & WATER CONNECTION PERMIT**

SELECT THE REQUESTED SERVICE FOR TAX ID # _____

- | | |
|--|---|
| <input type="checkbox"/> Single Family Residential | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Condominium | <input type="checkbox"/> Remodeling |
| <input type="checkbox"/> Commercial | |

CONNECTING TO: Sewer Only Water Only Both Water & Sewer Irrigation (Commercial)

Total Sq. Ft. _____ Est. Start Date : _____ Est Finish Date: _____

Applicant(s) Name: _____

Application Date: _____

Phone: _____ Email: _____

Mailing Address: _____

Property Address: _____

Builder Contact Information: _____

Plumber Contact Information _____

Signature of Authorized Agent for Owner: _____

THE FOLLOWING DOCUMENTS ARE REQUIRED FOR A COMPLETE APPLICATION:

- DETAILED SITE PLAN WITH WATER & SEWER LINES
- BUILDING PLANS SHOWING SQUARE FOOTAGE & PLUMBING SCHEDULE
- ARCHITECTURAL REVIEW COMMITTEE APPROVAL -WHERE APPLICABLE
- APPLICATION & APPENDIX A (ON BACK) FILLED OUT AND SIGNED

APPLICATION SUMMARY (To be completed by District Representative)

Amount Paid: \$ _____ Check #: _____ Date Paid: _____

Signature of District Representative _____ Date: _____

Appendix A - Big Sky Water & Sewer District

CONNECTION PERMIT AGREEMENT

1. I certify that the information provided in this application is true and correct to the best of my knowledge.
2. I agree to pay all applicable impact fees, surcharges, and connection inspection charges within sixty (60) days of notice of permit application approval.
3. I agree to comply with all terms and conditions of the Sewer/Water Connection Permit when issued by the District.
4. I understand that any changes during construction or future remodeling that increase single family equivalents (SFEs) must be submitted to and approved by the District.
5. I agree to provide the District ingress and egress as necessary to inspect, verify, repair, or maintain sewer and water mains, laterals, stubs, services, curb stops, water meter equipment, and to verify SFEs.
6. I agree to comply with all construction methods and standards required by the District for sewer and water service connections.
7. I agree to provide the District a minimum of two (2) business days' notice prior to inspection of sewer and/or water service connections and prior to backfilling.
8. I agree to allow a final inspection to verify SFEs when the project is 100% complete.
9. I acknowledge that I have read the permit conditions associated with this application and agree to provide a copy of those conditions to all contractor(s) responsible for sewer and/or water service installation.
10. I understand that noncompliance with permit conditions or District requirements may result in revocation of this connection permit.
11. I understand that applications exceeding 25.0 SFEs require Board approval.

Owner | Representative Signature(s): _____



Appendix B - Big Sky Water & Sewer District Sewer Connection Standards

General Standards

- Permit required prior to sewer connection; approved permit must be made available at the job site upon request.
- The owner or contractor are responsible for finding the sewer lateral stub.
- The owner is responsible for sewer service line from structure to the lateral stub at property line. If the lateral is damaged it's the owners responsibility to get lateral back to the sewer main.
- Connections must be made at the sewer lateral stub at the property line. If sewer stub has not been stubbed the owner will be responsible for cost of installing a lateral from the main line to the property line.
- Before installing sewer service, the contractor should inspect the existing sewer lateral stub at the property line to determine if there is enough pitch from structure to sewer.
- The Contractor is responsible for maintaining all service line set back requirements to structures, lot lines.
- The contractor and homeowner are responsible for any variances needed to install a sewer service line.
- All sewer laterals must be constructed and laid in accordance with the Montana Public Works Standard Specifications.
 - All sewer lateral pipes must be schedule 40 PVC pipe. No thin-wall pipe permitted.
 - All sewer laterals must be installed at a minimum slope of 2.0% (¼ inch per foot).
 - Pipe bedding must be 6 inches under lateral and 6 inches over lateral piping, using 3/4-inch screened bedding.
 - Cleanouts are required 10 feet off building, and a double sweep tee every 100 feet thereafter, a double sweep tee shall also be installed at the lot line. All cleanouts must have cast iron covers.
 - Sewer laterals require locate wire (#10 AWG) insulated and locate tape 2FT. above sewer lateral
 - All cleanouts and curbstops will be readily accessible at the completion of the project.
- All septic tanks, holding tanks, and dry wells must be pumped out and abandoned in accordance with state and local regulations.
- Sewer laterals and water service laterals shall not be laid in a common trench. 10-foot horizontal separation from water lines; 18-inch vertical separation.
- Insulation of piping is required 2" under concrete and pavement.
- The sewer lateral service contractor is responsible for damages; removal of debris that may enter the sewer system as a result of the lateral installation procedure and any restoration must be performed to satisfactory of the District.
- District inspection required prior to backfill (2 business days' notice).



**BIG SKY COUNTY
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Appendix B - Big Sky Water & Sewer District Sewer Connection Checklist

- District Representative is to be on-site for tapping of sewer main
- Correct pipe material installed
- Slope meets minimum requirements
- Bedding depth and material verified
- Required cleanouts installed and accessible
- Locate wire and tape installed
- Minimum 10-foot horizontal separation maintained
- Minimum 18-inch vertical separation maintained
- Inspection completed prior to backfill



Appendix C – Big Sky Water & Sewer District Water Connection Standards

General Standards

- Water Connection Inspection Permit required before connection to District system.
- Approved permit must be available at job site upon request.
- Owner responsible for cost from building to curb stop at property line.
- If curb stop not installed, owner responsible for installation costs to property line.
- Contractor must verify curb stop location prior to installation.
- Minimum 10 feet horizontal separation from sewer lines.
- Minimum 18 inches vertical separation at crossings.
- Water service line minimum 1-inch diameter.
- Insulation of piping is required 2" under concrete and pavement.
- Pipe must be Class SDR-7, PE-4710 polyethylene pressure pipe.
- Minimum pressure rating of 200 PSI.
- Pipe shall be Phillips Driscopipe Ultra Line 5100 or District-approved equal.
- Pipe bedding: 6 inches of 3/4 inch washed screen rock under and over water pipe.
- Locate wire (#10 AWG insulated) required with service line.
- Locate tape required 2 ft. above service line.
- Curb stops must be installed to grade and remain accessible.
- District inspection required prior to backfill (2 business days' notice).
- Site must be prepared and safe for inspection.
- Do not backfill until inspection approval is received.
- Contractor responsible for trench dewatering (District system may NOT be used).
- Contractor responsible for debris removal and right-of-way restoration.
- Restoration must meet District standards.



Appendix C – Big Sky Water & Sewer District Water Connection Checklist

- Water Connection Inspection Permit obtained.
- Correct water service pipe installed (SDR-7, PE-3408, minimum 1-inch diameter, 200 PSI).
- Pipe bedding depth and material verified.
- Pipe is insulated at least 2" under concrete and pavement.
- Blue locate wire installed.
- Locate tape installed 2 ft. above pipe.
- Curb stop installed to grade and accessible.
- Minimum 10-foot horizontal separation maintained.
- Minimum 18-inch vertical separation maintained.
- District inspection completed prior to backfill (2 business days' notice provided).
- Site restoration completed to District standards.