

Grizzly Flats Community Services District

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Grizzly Flats, CA 95636
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www.grizzlyflatscsd.com



New Water Service Connections

Please contact our office at (530) 622-9626 or gfwater@sbglobal.net to confirm your parcel's proximity to District facilities. If your parcel does not physically touch a District water line, an extension may be required.

Cost to Establish a New Service Connection

There are three fees that are due at the time you request new water service. Those are:

1. Capital Connection Fee – this fee is assessed to pay for the cost of new facilities, improvements and capital expansions of the water system necessitated by increased demands of new development on the District.
2. Service Connection Fee – this fee shall fully reimburse the District for the costs incurred in the installation of the service connection and connecting the property to the water system. Once the connection is made, the Service Connection fee is non-refundable.
3. Hook-up Fee – this fee is charged by the District to install water lines, water mains and other infrastructure necessary to enable the District to connect an unconnected parcel to the District's water system. The fee may include engineering, administrative, legal, and any labor and materials deemed necessary by the District to complete the connection.

Current Fees:

Capital Connection Fee	\$6,030.60
Service Connection Fee (<i>estimate to be provided</i>)	TBD, Contact our office
Hook-up Fee (<i>only if extending existing water system</i>)	TBD

Residential Fire Sprinkler Design Data

The adoption of residential automatic fire sprinkler systems for single family dwellings was approved by the Building Standards Commission on January 12, 2010 (with an effective date of January 1, 2011).

In most cases, the District will install a dedicated water line and 1" meter for all new construction. Conditions of the water system vary within the District's boundaries and the District's Operators will make the final determination on installation requirements. **The District's water system is designed and operated to maintain a minimum operating pressure of 40 pounds per square inch (psi) during normal operation.** Actual pressures may be considerably higher due to the varying terrain in the system. These pressures are at the meter and do not account for losses through the meter.

When a new service connection installation is requested by a parcel owner, the District's staff will verify existing conditions at the site and determine what is necessary for a new service connection. The appropriate District staff member will meet with the property owner to determine service location and provide a detailed estimate for anticipated time and material charges. The amount estimated for the work must be paid in full prior to the service connection installation. The District recommends the sprinkler system designer measure to static pressure once the meter is installed to verify psi at the meter.

All parcels within the water system are subject to the District's Cross-Connection Control Program (Ordinance 88-2). Certain water systems may require a backflow device be installed, maintained and inspected annually. These devices are required by State law to prevent contaminants or pollutants from entering the public potable water system through backflow or back-siphon from a customer's private distribution system. This includes parcels who install water tanks or booster pumps for their residential fire sprinkler systems.

Backflow Requirements for Fire Protection Systems (GFCSD's Ordinance 88-2):

Degree of Hazard	Minimum Type of Backflow Prevention
Premises where the fire system is directly supplied from the public water system and there is an unapproved auxiliary water supply on or to the premises (not interconnected).	Double Check valve assembly (DC)
Premises where the fire system is supplied from the public water system and interconnected with an unapproved auxiliary water supply. A RP may be provided in lieu of an AG if approved by the health agency and the District.	Air Gap Separation (AG)
Premises where the fire system is supplied from the public water system and where either elevated storage tanks or fire pumps which take suction from the private reservoirs or tanks are used.	Reduced pressure principle Backflow prevention device (RP)

Process to establish a new water service connection:

1. Call GFCSD's office to verify your property is within our service area and request a quote for installing a new service connection.
2. The District will make a site visit to determine actual conditions at the property. We will then provide the property owner with a detailed estimate for the service connection installation.
3. The property owner shall provide the District with a copy of a valid El Dorado County building permit application and a copy of the sprinkler system design and flow calculations. District Staff will verify whether or not any backflow devices are required per Ordinance 88-2.
4. The property owner shall pay all applicable fees including the Capital Connection Fee, Service Connection Fee, and Hookup fee.
5. Once a building permit is issued, the property owner shall provide the District with a copy. Then the service connection will be scheduled for installation. Typically, service connections are installed within a 2 - 4 week time frame.
6. Monthly billing begins as soon as the service connection is installed. Check with our office for our current water rates.