

# Mammoth Community Water District

## New Construction Application



<b>Date:</b>	
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**APPLICANT**

<b>Full Name:</b>				
<b>Address:</b>				
<b>City:</b>		<b>State:</b>		<b>Zip:</b>
<b>Phone Number:</b>				
<b>Email:</b>				
<b>I authorize my contractor to serve as my agent for matters pertaining to this permit.</b>				

**PROPERTY**

<b>Type of Construction:</b>				
<b>Subdivision:</b>				
<b>Lot #:</b>				
<b>Street Address:</b>				
<b>Assessor Parcel # (APN):</b>		<a href="#">Link to Mono County Parcel Viewer</a>		

**OWNER**

<b>Full Name:</b>				
<b>Address:</b>				
<b>City:</b>		<b>State:</b>		<b>Zip:</b>
<b>Phone Number:</b>				
<b>Email:</b>				

**CONTRACTOR**

<b>Full Name:</b>				
<b>Phone Number:</b>				
<b>Email:</b>				
<b>Contractor License #:</b>				
<b>Additional Contact &amp; Info:</b>				

Signature on the application acknowledges that if a fixture unit count is misrepresented and upon final inspection it is found that the count is not accurate, replacement of the meter and street lateral may be required at the owner's expense. Payment of additional connection fees may also be required. Removal of fixtures once installed may require Town of Mammoth Lakes approval. The owner assures that the plans submitted in regard to water and sewer improvements are copies of the same plans submitted to the Town of Mammoth Lakes building department.

**SIGNATURE OF OWNER:** \_\_\_\_\_ **Date:** \_\_\_\_\_

# Fixture Unit Calculations for Green Code Compliance



Please complete **ONLY** Quantity of New Fixtures Column. All other fields will automatically compute.

If a fixture exists that is not listed contact MCWD for a fixture unit value.

FIXTURE	QUANTITY OF NEW FIXTURES TO BE ADDED (A)	TOTAL COLUMN A	WATER FIXTURE UNIT VALUE	TOTAL FIXTURE UNITS
<b>Mandatory fixture upgrades for green code compliance</b>				
SEPARATE SHOWER STALL, PER HEAD			X	
<i>IF MULTIPLE SHOWER HEADS OR BODY SPRAYERS EXIST IN ONE SHOWER STALL, EACH HEAD COUNTS AS 1.6 FIXTURE UNITS EACH AND SHOULD BE LISTED.</i>				
BATH/SHOWER COMBO			X	
<i>ONE SHOWER HEAD IS ASSUMED WITH A TUB/SHOWER COMBINATION, ANY ADDITIONAL SHOWER HEADS OR BODY SPRAYERS ARE COUNTED AS 1.6 FIXTURE UNITS EACH AND SHOULD BE LISTED.</i>				
WATER CLOSET (TOILET)			X	
<i>MAXIMUM FLOW RATE ALLOWED IS 1.28 GALLONS PER FLUSH. URINALS FOR RESIDENTIAL USE MUST MEET GREEN CODE STANDARDS. FLUSHOMETER TOILETS AND URINALS REQUIRE SEPARATE CALCULATIONS AND REPRESENT MUCH HIGHER FIXTURE UNIT COUNTS.</i>				
<b>Voluntary fixture upgrades for green code compliance</b>				
LAVATORY (BATHROOM SINK)			X	
<i>MAXIMUM FLOW RATE ALLOWED IS 1.28 GALLONS PER FLUSH. URINALS FOR RESIDENTIAL USE MUST ALSO MEET GREEN CODE STANDARDS.</i>				
KITCHEN SINK			X	
<i>MAXIMUM FLOW RATE ALLOWED IS 1.28 GALLONS PER FLUSH. URINALS FOR RESIDENTIAL USE MUST ALSO MEET GREEN CODE STANDARDS.</i>				
<b>Fixtures not applicable for green code upgrade</b>				
BATHTUBS			X	
BAR SINKS			X	
FIRST HOSE BIBB			X	
ADDITIONAL HOSE BIBBS			X	
CLOTHES WASHER			X	
DISHWASHER			X	
BIDET			X	
MOP BASIN (LAUNDRY SINK)			X	
*COMMERCIAL BAR SINK			X	
*COMMERCIAL SERVICE SINK			X	
<b>TOTAL ENDING FIXTURE UNITS AFTER CONSTRUCTION</b>				

\*COMMERCIAL FIXTURE UNIT NUMBERS APPLY TO PUBLIC OR COMMERCIAL USE

IF FIXTURE UNIT COUNT IS 39 OR UNDER A 3/4" METER MAY BE USED.

IF FIXTURE UNIT COUNT IS OVER 39 AND NOT OVER 85 A 1" METER MAY BE USED.

IF FIXTURE UNIT COUNT IS OVER 85 AND NOT OVER 370 A 1-1/2" METER MAY BE USED.

IF FIXTURE UNIT COUNT IS OVER 370 AND NOT OVER 654 A 2" METER MAY BE USED.

# Cross Connection Control Questionnaire



In compliance with the Federal Safe Drinking Water Act of 1974, the California Administrative code and Mammoth Community Water District Ordinances #03-19-87-07, it is necessary to ask certain questions regarding the development of your property to determine compliance with our Cross Connection Control Program.

Our cross-connection control program is designed to meet these regulations to protect the public water from backflow of any pollution or contamination.

**Date:**

## **PROPERTY**

<b>Address:</b>	
<b>Type of Facility:</b>	
<b>What is the building height:</b>	

## **WHAT TYPE OF USES AND CONNECTIONS OF EQUIPMENT TO THE WATER SUPPLY WILL THERE BE? (Check all that apply to your property)**

<b>Boiler System</b>		<b>Hydronics</b>		<b>Irrigation</b>	
<b>Fire Sprinklers</b>		<b>Swamp Cooler</b>		<b>Air Conditioning</b>	
<b>Steam Connected Facility</b>		<b>Heat Exchange System</b>		<b>Spa</b>	
<b>Solar Heat Exchange</b>		<b>Sewage Sump Pump</b>		<b>Gray Water System</b>	
<b>Additional Water Source</b>		<b>Corrosive Inhibitor Unit</b>		<b>Water Softener</b>	
<b>Pressurized Water Tank</b>		<b>What type?</b>		<b>None of the Above</b>	

## **COMMERCIAL FACILITY: (If you indicated that you are a commercial facility, please check all commercial/industrial equipment utilized.)**

<b>Aspirators</b>		<b>Water Cooled Equip.</b>		<b>Booster Pumps</b>	
<b>Film Processing Equip.</b>		<b>Chemical Injection Systems</b>		<b>Circulating Systems</b>	
<b>Non Water Piping</b>		<b>Beverage Machine</b>		<b>Ice Maker</b>	
<b>Coffee Machine</b>		<b>Latte Machine</b>		<b>Garbage Disposal</b>	
<b>Industrial Dishwasher</b>		<b>Cooling Tower</b>		<b>Autoclaves</b>	
<b>Sewage Pumps</b>		<b>Industrial Fluid Lines</b>		<b>Heat Exchanger</b>	
<b>Reclaimed Water System</b>		<b>None of the Above</b>		<b>Other</b>	

# Cross Connection Control Questionnaire



**FIRE SPRINKLER SYSTEM** (If you indicated that you have a fire sprinkler system please select your answer to the following questions.) What type of system will it be?

Air	
Water	
Freeze protection with an antifreeze chemical of some type	
Will this system be supplemented by any auxiliary source?	
Will there be a fire department connection on the project?	

**SPA** (If you indicated that you have a spa please select your answer to the following questions.)

Plumbed into the water supply and sewer system	
Self-Contained - (Above ground spa)	

**HYDRONIC, BOILER OR HEAT EXCHANGE UNITS** (If you indicated that a boiler, hydronic of some type of heat exchange system is to be used, please select your answer to the following questions.)

Will Glycol be used in any part of the unit?				
Does the system call for a Backflow Preventer?				
If yes, what type of Backflow Preventer?				
Heat Exchange System will be used to heat	<table border="1"> <tr> <td>Air</td> <td>Water</td> </tr> </table>	Air	Water	
Air	Water			
System will be used for	<table border="1"> <tr> <td>Driveways</td> <td>Walkways</td> <td>House</td> </tr> </table>	Driveways	Walkways	House
Driveways	Walkways	House		

By typing in my name, I acknowledge signing this application.

SIGNATURE OF OWNER/AGENT: \_\_\_\_\_ DATE: \_\_\_\_\_

***For Office Use Only:***

Date: \_\_\_\_\_ Permit No. \_\_\_\_\_ Plan Checker: \_\_\_\_\_

Subdivision: \_\_\_\_\_ Lot or Unit #: \_\_\_\_\_

Site Address: \_\_\_\_\_

It has been determined that Backflow Requirements for this property are as follows:



**MAMMOTH COMMUNITY WATER DISTRICT**

**P.O. Box 2117, Mammoth Lakes, CA 93546**

**(760) 934-2596**

**billing@mcwd.dst.ca.us**

**WATER AND/OR SEWER SERVICE APPLICATION AND AGREEMENT**

MAMMOTH COMMUNITY WATER DISTRICT (District) is hereby requested by Owner to furnish water and/or sewer service. In consideration for such service, Owner agrees with the District as follows:

- 1) That all District services and charges are governed by District Ordinances adopted by the Board of Directors of the District, subject to modification from time to time. A copy of such Ordinances are available for Owner’s inspection at the District Office, 1315 Meridian Blvd., P.O. Box 597, Mammoth Lakes, California 93546. Owner agrees to abide with District Ordinances, as amended from time to time;
- 2) That the District is granted access for repair and/or maintenance purposes of service installations upon premises;
- 3) That this application, when approved by the District constitutes a contract between the Owner and the District. Owner acknowledges that he/she understands the monthly charges as applicable to his/her structure, and Owner understands that monthly billings will be provided according to District billing procedures;
- 4) That Owner understands the mailing address furnished on this application shall be the address used by District for billing and correspondence purposes, agrees to inform the District of any change in address, and understands the District will assume no responsibility in connection with the monthly billing if a change of address is not given the District;
- 5) That all statements of the Owner in the application are true and correct;
- 6) The Owner agrees to provide any request for service termination not later than (10) days before termination is to become effective.

**INFORMATION**

Property Owner’s Name(s)

Mailing Address

Primary/Cell Phone No.

City

State

Zip Code

Alternate Phone No.

Service Address

Unit No.

Email

Close of Escrow Date

Please send my bills

Email

Mail

Property Manager Name (if applicable)

Property Manager Phone

Property Manager Email

Signature of Owner



## 2022 CALGREEN RESIDENTIAL MANDATORY MEASURES EFFECTIVE JANUARY 1, 2023

HCD SHL 615 (New 01/23)

See specific referenced sections for complete details on CALGreen mandatory requirements.

### 2022 CALGREEN CODE

SECTION	REQUIREMENTS
<b>Division 4.3 – WATER EFFICIENCY AND CONSERVATION</b>	
	<b>Water conserving plumbing fixtures and fittings</b>
<b>4.303.1</b>	<p>Plumbing fixtures and fittings shall comply with the following:</p> <ul style="list-style-type: none"> <li><b>4.303.1.1</b> – Water closets: ≤ 1.28 gal/flush.</li> <li><b>4.303.1.2</b> – Wall mounted urinals: ≤ 0.125 gal/flush; all other urinals ≤ 0.5 gal/flush.</li> <li><b>4.303.1.3.1</b> – Single showerheads: ≤ 1.8 gpm @ 80 psi.</li> <li><b>4.303.1.3.2</b> – Multiple showerheads: combined flow rate of all showerheads controlled by a single valve shall not exceed 1.8 gpm @ 80 psi, or only 1 shower outlet is to be in operation at a time.</li> <li><b>4.303.1.4.1</b> – Residential lavatory faucets: maximum flow rate ≤ 1.2 gpm @ 60 psi; minimum flow rate ≥ 0.8 gpm @ 20 psi.</li> <li><b>4.303.1.4.2</b> – Lavatory faucets in common and public use areas of residential buildings: ≤ 0.5 gpm @ 60 psi.</li> <li><b>4.303.1.4.3</b> – Metering faucets: ≤ 0.2 gallons per cycle.</li> <li><b>4.303.1.4.4</b> – Kitchen faucets: ≤ 1.8 gpm @ 60 psi; temporary increase to 2.2 gpm allowed but shall default to 1.8 gpm.</li> </ul>
	<b>Standards for plumbing fixtures and fittings</b>
<b>4.303.2</b>	Plumbing fixtures and fittings shall be installed in accordance with the California Plumbing Code, and shall meet applicable standards referenced in Table 1701.1 of the California Plumbing Code.
	<b>Outdoor potable water use in landscape areas</b>
<b>4.304.1</b>	New residential developments shall comply with a local water efficient landscape ordinance or the current California Department of Water Resources' Model Water Efficient Landscape Ordinance (MWELO), whichever is more stringent.
<b>Division 4.4 – MATERIAL CONSERVATION &amp; RESOURCE EFFICIENCY</b>	
	<b>Rodent proofing</b>
<b>4.406.1</b>	Annular spaces around pipes, electric cables, conduits or other openings in sole/bottom plates at exterior walls shall be closed with cement mortar, concrete masonry or a similar method acceptable to the enforcing agency to prevent passage of rodents.

