**Emergency Response Plan for Public Ground Water Systems**

**System Name:** Skyline Improvement and Service District

**Public Water System (PWS) Number**: WY5600217
**Operator Name/Cell #:** Emily Hanner 307-690-9557 **Back-up Operator Name/Cell #:** Ben Hanner 208-270-0609 **Secondary Back-up Operator Name/Cell #:** Lucas Nugent 307-690-5512 **Water Board #:** Latham Jenkins 307-690-1642, Kurt Harland 307-413-6887, Jim Lewis 307-413-0829 **Population Served**: +/- 230 **Number of Service Connections: +/-** 90 **Chemicals Used to Treat the Water:** None **Name/# of Chemical Supplier:** Lance Stoker Enterprises 208-390-4366

**Life Threatening Emergency #:** 911 **County Sheriff #:** 307-733-2331 **Critical/Vulnerable Customer Contact #s:** callLatham Jenkins 307-690-1642

**EPA Emergency Contact Region 8 (Monday - Friday 9-4 pm Mountain Time) #: 303-312-6312 EPA After Hours Emergency Contact #: 1-800-424-8802**

**Wyoming Association of Rural Water Systems #:** 307-436-8636 **WY DEQ District Engineer Name/ #:** James Brough [307](https://maps.google.com/?q=510+Meadowview+Drive%0D+Lander,+WY+82520%0D+307&entry=gmail&source=g)-335-6961
**Alternate Sources of Drinking Water:** Bottled or call Macy’s Services 307-733-4687 for a potable water truck

**Power Company #:** 307-733-2446 **Electrician #:** Tim Oakley 307-733-6545 **Plumber #:** Teton Waterworks 307-733-2064 **Parts Supplier #:** Teton Waterworks 733-2064 **Wyoming Water Agency Response Network #: 307-235-7535 Website: www.wyowarn.org**

**LOSS OF PRESSURE/WATER OUTAGE ACTION PLAN\*\*\***

Call Clearwater Operations at 307-690-5512. Close valve 1 (see attached map) near tree in front of tank house at 575 NW Ridge Rd. using large square gate key in tank house. Code to tank house: 123456. Isolate leak if within water distribution system using isolation valves. Diagnose and repair failed equipment.

Extremely slowly open valve 1 to restore water (approximately 15 minutes to make 21 turns to open). Flush system through fire hydrants (open no more than 2 at a time) for approximately 1 hour. Take bacteria samples at multiple locations in distribution system.

**WATER CONTAMINATION ACTION PLAN\*\*\*** Call EPA. Jamie Harris: 303-312-6072 Test for bacteria at multiple locations. Flush system as above. Retest for bacteria at multiple locations. There is currently no way to chlorinate water system.

**Shut-off valve location and instructions:** In tank house and valve cluster in front of tank house **Location of spare or repair parts:** At old pump house at 3240 W. Mallard. Door code: 9203

**Please see the following website for more detailed information on Emergency Response for Drinking Water and Wastewater Utilities: https://www.epa.gov/waterutilityresponse ALWAYS CALL THE EPA TOTAL COLIFORM RULE OR GROUND WATER RULE MANAGER**

**IF YOU HAVE A TOTAL COLIFORM RULE (TCR) POSITIVE/UNSAFE SAMPLE AT 1-800-227-8917**

**\*\*\*Emergency preparedness assistance, Public Notices for Loss of Pressure, Boil Orders, Do Not Drink, etc., can be found at: https://www.epa.gov/region8-waterops/emergency-preparedness- drinking-water-systems-wyoming-and-tribal-lands-epa-region-8**

**Power Outage**

In the event of a power outage, the well pumps will run on the backup generator. The transfer switch senses the loss of utility line power and will start the generator. The generator will continue to run until the utility line power is restored. It will be important to check the level of propane in the underground tank to unsure we have enough fuel in the event of an extended power outage. During the winter, the only way to access the generator and tanks will be with a snowmobile. We can use the snowmobile to bring small propane containers to the generator. If the power outage is forecasted to last days, it is recommended that Skyline hire a snow removal company to clear the road in to the generator so that a propane truck may deliver a sufficient amount of fuel.

The access road to the generator is at the north end of Eli Springs Road, through the Teton Science School gate. It is a two-track that is not maintained in the winter. It requires 4-wheel drive.

If the backup generator does not automatically engage, open the transfer switch box to check connections. The connections in the box may be hot (have electricity), so do not touch. Call Tim Oakley with Modern Lighting and Electric at 307-733-6545 or another electrician if he is not available.

The power box on the east side of the concrete wall housing the controls has the relays that turn the wells on and off. Check the connections of the relays.

Western States Caterpillar has performed regular servicing of the generator, and they can be reached at 208-251-9241 for questions.

**500 NW Ridge**

In the event of a water outage, it is recommended that the curbstop to the barn at 500 NW Ridge be closed. This curbstop is located in the forest to the north of the barn, off the northeast corner of the patio. It is marked by a blue stake. If the stake is under snow, it can be located with a metal detector. The curbstop key is located in the tank house, under the stairs.

When shutting off the water at 500 NW Ridge Rd, please contact the owner, Warren Machol at 307-734-1920.