# Emergency Response System for Shady Rest MHC ID:4101214

The purpose of this plan is to assist employees and provide direction in an event of emergency. Shady Rest's Manager/ Operator is Nancy Avitia (541) 922-5041. Should the manager be unavailable, you may contact Commonwealth Real Estate at (503) 244-2300. All operations, maintenance, repairs, and management are to be consistent with acceptable standard procedures commonly known and practiced in the profession of public water system operations and consistent with OAR Chap. 333. (Plan may be amended to meet specific system need, operations, and potential emergencies in your area.)

# Emergency Contact Names and Numbers include:

- 1. Operator/Manager- Nancy Avitia (541)922-5041
- 2. Alternate Backup Operator- Commonwealth Real Estate- (503) 244-2300
- 3. Regional Manager- Marcus Vance- (503) 718-0634
- 4. Umatilla County Health Department- (541) 567-3113
- 5. Dept. of Human Services, Drinking Water Section (DHS/DWS)- (541)922-3226
- 6. Pacific Power- (emergency number) 877-508-5088
- 7. Purswell's Pump- (541)567-2640

### In all areas, the following steps will apply:

- Assess the situation
- Identify the problem and the source of the problem
- Make appropriate notifications and contacts if necessary which include: Regional Manager/ Corporate Company, Operator, County Health Dept, Emergency Management Center, system customers, etc.
- Seek solutions from Manager, Operator, Regional Manager, County Health Dept., etc.
- Propose a solution
- Take action
- Monitor and evaluate results
- Provide updated status of system to proper authorities and customer

### Coordination with County and State Emergency Responders

- a. Should question arise as to the health and safety of the customers and water users of Shady Rest due to an emergency or water quality condition, immediate contact and notification is necessary.
- b. Provide the information as detailed as possible including:
  - Identify yourself
  - Provide your telephone number
  - Who is in charge/contact person of the system
  - What was/is affected
  - When it occurred
  - How much of the system has been affected
  - Who at the county or state level has been contacted



- Customers contacted action/status- contact, boil notice, water provisions
- What has been done to address the problem or the plan to address the problem and who is carrying it out
- Time of expected return to normal operation if known
- Request assistance and direction if needed

### Water Outage

- a. Pressure loss: locate source of loss, make adjustments or repairs as needed per standard practice in the field of water management and operations
- b. Leak: identify, use systems maps and turn off system (if required) in affected areas, make repairs and disinfection of repairs consistent with standard acceptable practices. If repair can be accomplished hot/ lice, that is preferred over system area to normal upon completing all required procedures and testing. Make customer notifications as applicable or as time and emergency conditions permit.
- c. Depletion of source: identify reason, adjust system operations or apply conservation plan and customer notification as necessary. Monitor situation; make plans to supply short and long-term water needs if required by contacting (your neighboring) water system(s)
- d. Plant production: identify reason for low or lack of water production and/or quality. Check source water, reservoir level, incoming/ outgoing plant pressures, gauges, print outs and panels, telemetry and SCADA, electrical sources, and fuses, HOA, and control switches, etc. If problem cannot be identified and repaired following these measures and operations manual, contact Commonwealth for emergency assistance.

### Water Quality

- a. Bacteriological contamination: follow sampling plan and state rules/guidelines, notification of customers and county/ state authorities as necessary. Locate source of contaminate, address problem/remove contaminate, ensure adequate disinfection is present, system flush and resample (follow state sampling/ re-sampling guidelines). Request assistance if needed from contact list.
- b. Backflow contamination: identify location of contamination and contaminant, shut down affected area if necessary. Customer, state and county notification if applicable. Remove contaminate, flushing of system and testing as needed.
- c. Should the system be breached from an unknown source such as terrorist activity; identify the location and source of contamination and damages/vandalism followed with proper notification of authorities as listed. Implementation of action plan to resolve situation such as flushing and testing, providing alternate water source if needed.

#### Earth Quakes

- a. Asses the source, pump house, treatment plant, reservoirs and distribution system for damages.
- b. Address damages, provide for water to customers and provide notification as necessary.

#### Power Outages

a. Contact local power supplier to determine extent/longevity of outage.



b. Assess the reservoir level and monitor. This system reservoir is capable of serving the system under normal water demands for several weeks without power. Disinfection monitoring is required and should be provided for by manual means if needed. (Address your system power needs as applicable.)

#### Floods

- a. Floods do not have an effect on our system
- b. Should heavy rains affect main line bedding, assess the condition and make repairs as needed following standard practices.

#### Volcanic

a. Our area is not affected by volcano eruptions

#### Fire

- a. Contact local Fire Department or call 911
- b. Assess the affected area and ensure that any main leaks are addressed or repaired
- c. Ensure that water is provided and sufficient pressure is available for firefighting needs as necessary.

### **Adverse Weather Conditions**

a. Wind, snow and storms can have quite frequently. Preparations for such is routine with seasonal change such as winterizing buildings, meter boxes, etc. Monitor regularly

# Vandalism

- a. Assess the vandalism. Determine if it is exterior
- b. The security of the system is a priority at all times and should especially be enforced during and emergency event.

# Review Plan

- a. This plan should be reviewed at least annually and amended as necessary.
- b. Ensure that the Emergency Management Center and County Health Dept. have current and appropriate emergency contact numbers and names.
- c. Ensure that an updated master system map is filed with this document



Shady Rest Mobile Home Park Schematic PWS ID: 4101214 Columbia River Hwy 730 distribution of Water Source Inside Well House Well (1990) I wo Pressure Tanks Pressure Tank To Homes Booster

Pump

To Homes on Hill

Pressure Tank

Not to Scale

Data Mgmt & Compliance Drinking Water Program