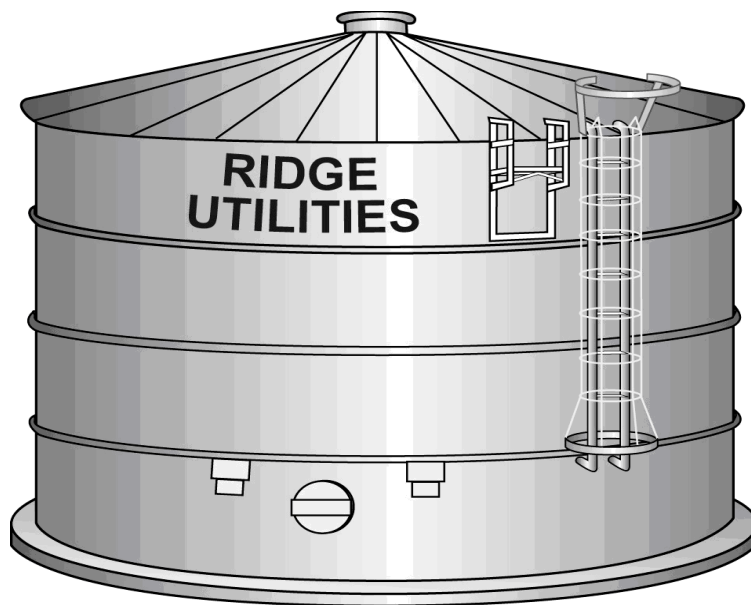


RIDGE UTILITIES, INC.  
EMERGENCY MANAGEMENT PLAN FOR  
EXTENDED POWER OUTAGES



Revised on  
7/10/2013

Serving the residents of Blue Ridge Shores.

# Ridge Utilities, Inc. Emergency Management Plan for Extended Power Outages

Waterworks Name: Ridge Utilities, Inc.

Date Drafted: March 15, 2005

Previous Revision Date: August 26, 2011

Revision Date: July 10, 2013

## **Key Contact List**

### **State Contacts**

Virginia Department of Health/Office of Drinking Water

Steve Kvech

Lexington Field Office # (540) 463-7316

24 Hour Emergency # (800) 608- 3212

### **Waterworks Contacts**

1<sup>st</sup> Contact Person:

George Allen Kail, Waterworks Supervisor

Office # (540) 967-1408

Maintenance Shop # (540) 967-1194

Cell Phone # (540) 661-2152

Home # (540) 967-1599

Emergency # (540) 967-1234

2<sup>nd</sup> Contact Person:

Denny W. Kelly, General Manager

Office # (540) 967-1408

Cell Phone # (540) 623-5311

Home # (540) 972-0485

Emergency # (540) 967-1234

3<sup>rd</sup> Contact Person:

Alex MacCormack, Ridge Utilities, Inc. President

Home # (540)967-3619

Emergency # (540) 967-1234

**Local Emergency Coordinator Contact**

Michael Schlemmer, Director of Emergency Services for Louisa County

Phone # (540) 967-3491 Ext. # 491

24 Hour Emergency # (540) 967-1234

**Energy Supplier**

Rappahannock Electric Cooperative

Account # 4485320000 - North Wells

Account # 5485320000 - Redbud Wells

Account # 6485320000 - Nottingham Well

Account # 7485320000 – Wells 6 & 7

Account # 9534860058 – Well 8

Account # 9385320000 – Well 9

24 Hour Emergency # (800) 552-3904

**Propane Supplier**

Blossman Gas, Inc.

Account # 004098147

Phone # (540) 832-0090 or (866) 832-0093

**Media Contacts**

**Radio Stations**

Country 99.7 (Charlottesville) Phone # (434) 978-4408

Q94 (Richmond) Phone # (804) 474-0000

**Television Stations**

NBC 29 (Charlottesville) Phone # (434) 220-2900

NBC 12 (Richmond) Phone # (804) 230-1212 or 230-2704

**Newspapers**

The Central Virginian (Louisa) Phone # 967-0368

The Daily Progress (Charlottesville) Phone # (434) 978-7264 or 978-7268

The Richmond Times Dispatch (Richmond) Phone # (804) 649-6990

**Electrician**

Contact Person: Ronnie Wells

Company: Atlantic Pump

Phone # (804) 233-4396

24 Hour Emergency # (804) 746-0485 (Ronnie Wells)

(804) 723-5690 (Darryl Wells)

**Pump Information**

Pump Supplier: Atlantic Pump

Pump Maintenance & Repair Service: Atlantic Pump

Phone # (804) 233-4396

Contact Person: Ronnie Wells

24 Hour Emergency # (804) 746-0485 (Ronnie Wells)  
(804) 723-5690 (Darryl Wells)

Pump Location: Well 1A, located on Redbud Drive, 70 feet north of Well 1.  
Make and Model: 4" Berkeley 4C40

Pump Location: Well 1, located on Redbud Drive approximately 0.5 mile from the junction of Redbud Drive and Beach Road.  
Make and Model: 4" 33GS, 2343165202

Pump Location: Well 2, located off of Pine Road, at the end of Well Road.  
Make and Model: Fairbanks Model 4C-15019

Pump Location: Well 3, located approximately 150 feet downhill from well 2.  
Make and Model: 4" Goulds Pump 2445089003

Pump Location: Well 5, located on lot #1188 on south side of Nottingham Road.  
Make and Model: Goulds 70LO7, 2366019020

Pump Location: Well 6, located at the end of Beach Road  
Make and Model: Goulds Model 40GS30

Pump Location: Well 7, located at the end of Beach Road, near Well 6.  
Make and Model: 4" Grundfos Model 25S75-39

Pump Location: Well 8, located 600 feet past end of Honeysuckle Lane.  
Make and Model: Goulds 225H309

Pump Location: Well 9, located 200 feet past end of Honeysuckle Lane.  
Make and Model: Goulds 25G530

### **Tree Removal Service**

Company: Robert & Susan Snow's Tree Service

Contact Person: Robert Snow

Phone # (540) 854-7935

### **B. Location of Current EMP Provisions to Supply Water**

A copy of the Emergency Management Plan for Extended Power Outages is maintained in the Association Office Building in the file room of the Association Office building. The Waterworks Supervisor maintains a copy in the Maintenance Shop as well.

### **C. Preventative Measures Implemented**

When there is a loss of power the automatic transfer switches at the Redbud and North Side Generators are activated and allow for the water supply to continue to our customers. Customers have been notified of this emergency procedure and implementation of the generators through publications in the community newsletter, The Shore Line, as well as our company website, [www.ridgeutilities.com](http://www.ridgeutilities.com). The

Redbud and North Side Generators each perform a weekly automated self-test to ensure they are in working condition. The emergency plan is tested periodically and updated as needed.

**D. Evaluation of Demand**

Average Daily Demand: 49,235 gallons  
Maximum Daily Demand: 129,693 gallons

**E. Location of What If Analysis**

Ridge Utilities, Inc. has two generators that will be used during extended power outages. The Redbud Generator is located at 223 Redbud Drive. The North Side Generator is located at 41 Well Road.

**F. Selected Extended Outage Planning Period (If greater than 5 days)**

The generators are able to run a full tank of propane for three days at a time. The propane supplier will be notified to refill the tanks on day 2 of an extended power outage.

**G. Selected EMP Plan Components**

The Water Systems Supervisor or management will assess the situation to determine if the power failure is likely to become an extended power outage. The North Side and Redbud generators activate when power is lost and maintain water supply to customers. Rappahannock Electric will then be contacted regarding a timeframe in which power will be restored.

**Certification of Completion of An Emergency Management Plan for An Extended Power Outage**

**Waterworks Name:** Ridge Utilities, Inc.

**Public Water System ID Number:** 2109075

**Country or City Where Waterworks is Located:** Louisa

**Printed Name of Person Authorized to Sign this Certification on Behalf of the Waterworks:**  
George Allen Kail

**Title:** Water Systems Supervisor

**Address:** 924 South Lakeshore Drive

**City/County:** Louisa

**State and ZIP Code:** Virginia, 23093

**Phone:** (540) 967-1408

**Fax:** (540) 967-4899

**Email:** amy.brs@comcast.net

**I certify to the State Health Commissioner that this community waterworks has completed an Emergency Management Plan for Extended Power Outages that incorporates the required elements outlined in the Virginia Waterworks regulations Section 12 VAC 5-590-505.**

**Signed:** \_\_\_\_\_

**Date:** \_\_\_\_\_