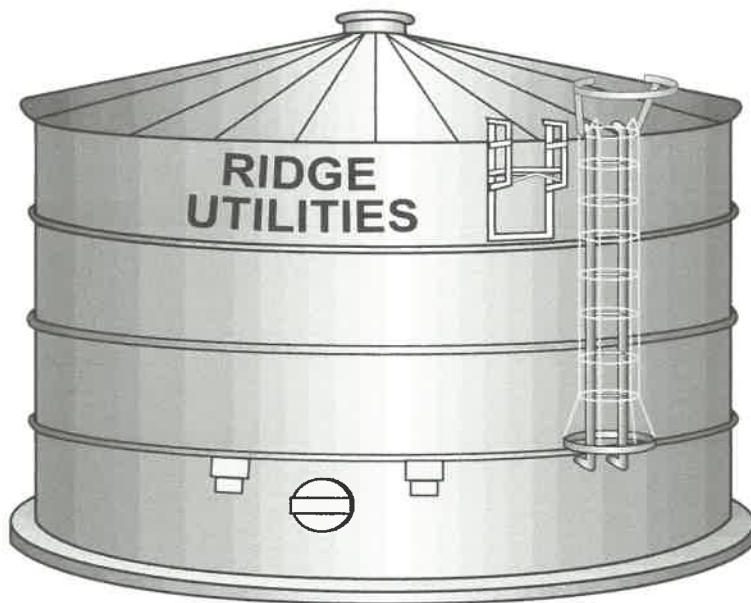


RIDGE UTILITIES, INC. EMERGENCY MANAGEMENT PLAN FOR EXTENDED POWER OUTAGES



Revised on
9/8/2018

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: May 10, 2017

Revision Date: September 8, 2018

Key Contact List

State Contacts

Virginia Department of Health/Office of Drinking Water

Steve Kvech, PE – District Engineer

Lexington Field Office # (540) 463-0424

24 Hour Emergency # (800) 608- 3212

Fax # (540) 463-3892

Email: steve.kvech@vdh.virginia.gov

Waterworks Contacts

1st 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

2nd Contact Person:

Denny W. Kelly, General Manager

Office # (540) 967-1408

Cell Phone # (540) 623-5311

Home # (540) 972-0485

Emergency # (540) 967-1234

3rd 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 # 229121001 - North Wells (Wells 2 & 3)

Account # 229121002 - Redbud Wells (Wells 1 & 1A)

Account # 229121003 - Nottingham Well (Well 5)

Account # 229121004 – Wells 6 & 7

Account # 229121006 – Well 8

Account # 229121005 – Well 9

24 Hour Emergency # (800) 552-3904

Propane Supplier

Blossman Gas, Inc.

Account # 4098147 (41 Well Road & 223 Redbud Generators)

Phone # (540) 832-0090

Fax # (540) 832-0093

Email: Gordonsville@blossmangas.com

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--7200

The Richmond Times Dispatch (Richmond) Phone # (804) 559-8200

Electrician

Contact Person: Darryl Wells

Company: Atlantic Pump

Phone # (804) 233-4396

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

Pump Information

Pump Supplier: Atlantic Pump

Pump Maintenance & Repair Service: Atlantic Pump
Phone # (804) 233-4396
Fax # (804) 233-7177
Email: sales@atlanticpump.net
Contact Person: Darryl Wells
24 Hour Emergency # (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 A98924023

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: Timmy's Tree and Landscaping
Contact Person: Timmy Lamb
Phone # (540) 406-1247

B. Location of Current EMP Provisions to Supply Water

A copy of the Emergency Management Plan for Extended Power Outages is kept in the safe location in the file room of the Association Office building. A copy is also filed in the RU file cabinet located 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 Northside 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. The Redbud and Northside 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 Northside 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 Northside 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: 9-12-18