# Franklin County Rural Water District #6 Emergency Water Supply Plan

Pursuant to the requirements of K.A.R. 28-15-18, RWD #6 of Franklin County, has complied the following information, and guidelines for the purpose of implementing an Emergency Water Supply Plan.

Section I

Purpose

Section II

Description

Section III

**Disaster Organization** 

Section IV

Mutual Aid Agreement

Section V

Inventory of Emergency Equipment Available

Section VI

Vulnerability of System (Disaster Response)

Section VII

Water Rationing

Section VIII

**Emergency Contacts** 

Section IX

**Annual Review** 

## **Section I. Purpose**

The purpose of this plan is to isolate and conserve an adequate supply of potable water during emergency conditions that will be used only to sustain human life and the lives of pets and maintain standards of hygiene and sanitation.

# Section II. Description

The potable water supply for RWD #6 is obtained though ourselves.

How? We produce our own water from the Marais des Cygnes River

Where? 4713 Rock Creek Road Rantoul, KS

How much? Approximately 480,000 gallons

**Storage?** Two elevated towers

**Boosters?** Two in Rantoul (2212 Vermont Road)

Line size? Varies throughout the district

Other connections? No

# Section III. Disaster Organization

#### A. Chairman-In-Charge Overall

- 1. Coordinate and direct efforts of maintenance personnel in repair of damage.
- 2. Establish communications within the governing body, local news media, and general public
- 3. Establish command post, medical post, shelters, etc. while working with the County Emergency Preparedness Personnel.

#### **B.** Districts Operator

- 1. Assess damages and establish communication with the Chairman and other officials
- 2. Notify KDHE District Engineer or Bureau of Water and request assistance as needed.
- 3. Oversee any repair or alterations from the source of supply to treatment and pumping to throughout the distribution system.
- 4. Request emergency equipment/supplies if needed.
- 5. Request work assistance if needed.
- 6. Contact Power Company as to loss of power.

# Section IV. Mutual Aid Agreement

- A. Cooperative arrangement for water supply replenishing with Franklin County Emergency Preparedness Personnel. Their office will assist the water district in suppling potable water until our system is safely on line again.
- B. Cooperative arrangements for water repair parts and fitting have been made with neighboring water districts and cities if needed.
- C. Interconnection? None at this time

# Section V. Inventory of Emergency Equipment Available

#### A. District owned equipment:

- 1. Backhoe
- 2. Tractor
- 3. 4 wheeler
- 4. Assortment of PVC pipe and fittings

#### B. Locally Owned equipment and supplies:

- 1. Pipe and fittings available from Olathe Winwater, HD Supply, & Buckeye
- 2. Dean's Backhoe Service
- 3. Cody Burkdoll
- 4. 2K Farms Backhoe Service

#### C. Equipment available through the State of Kansas

- 1. Chlorinators (through KDHE and KRWA)
- 2. Federally owned units such as portable filters plants, portable storage tanks, etc. (through Bureau of Water Supply) and National Guard.

# Section VI. Vulnerability of System (Disaster Response)

#### A. Drought-Water Shortage-As determined by the Chairman and Operator

- 1. The District's regulation will go into effect regulating the non-essential use of water during an emergency upon authorization from the Chairman.
- 2. Public and media notification of water conservation will be relayed.
- 3. Attempt to obtain water from County Emergency Preparedness.

#### B. Accidental Spills or Contamination

- 1. Operator shall contact 911.
- 2. Operator will assess the situation and notify KDHE, Region EPA Office, or Office of Emergency Preparedness of extent of damage.
- 3. Establish communications through the Franklin County Sheriff's Office, fire, news media, and general public.
- 4. Operator shall make sure that all sources of uncontaminated water and potable water storages are full.
- 5. When or if hazardous substances contaminate the water supply at the well location, the Operator shall stop raw water from being pumped.
- 6. Utilize all gallon storage tank supply.

#### C. Treatment Plant, Fannies Booster Station, and River Pumps

- 1. Power outage due to natural or man-made disaster.
  - a. The District will try to utilize three generators and restore electricity to all three places.
  - b. Kansas National Guard, Ottawa KS 785-242-4369
  - c. Foley Equipment, Olathe KS 913-393-0303
  - d. The District will ascertain from Evergy when power will be restored.

#### 2. Excessive damage to Water Treatment building.

- a. Operator will assess damages and establish communication with news media and general public.
- b. The District's regulation will go into effect regulating the non-essential use of water during an emergency upon authorization form the operator.
- c. Upon direction of Chairman, Operator will notify KDHE and Bureau of Water of any anticipated needs
- d. Operator will isolate distribution system and utilize water storage.
- e. The Chairman will authorize a work force to repair damages to bring plant back on line

#### D. Distribution System

- 1. Transmission Main Damage
  - a. Isolate main and repair

#### 2. Storage Tank Damage

- a. The District's regulation will go into effect regulating the non-essential use of water during an emergency upon authorization for the Operator if needed.
- b. Isolate tank by closing valve at bottom of tank.
- c. Place needed pressure gauges and relief valves on hydrants for wasting in order to maintain a constant pressure.
- d. Contact tower Maintenance Company.

#### E. Terrorist Threats

1. Notify Operator and Chairman of threat and coordinate with civil defense personnel to provide protection at POE, Booster Station, and Storage Tank.

#### F. Radioactive Fallout

- 1. Contact Office of Emergency Preparedness for information as to the possibilities of contamination to the system.
- 2. The District's regulation will go into effect regulating the non-essential use of water during an emergency upon authorization from the Operator.
- 3. Utilize stored water until system is okay for use.

# Section VII. Water Rationing

A. Refer to District's Bylaws/Rules and Regulations

# **Section VIII.** Emergency Contacts

A.	Di	District Contacts:					
		a.	Manager/Operator	Rick Titus	785-229-5925		
		b.	Operator	Sean Lickteig	785-893-1839		
		c.	Part time Operator	Dan Hutchinson	785-893-2500		
		d.	Office Manager	Jeanette Jilek	785-893-2016		
		e.	Office		785-878-3388		
		f.	Chairman	Ray Samuel	913-485-6504		
В.	Emergency Services:						
		a.	Franklin County Sheriff's De	epartment	911 or 785-242-3800		
		b.	Franklin County Emergency	Preparedness Office	785-229-3505		
C.	Fe	ederal and State Agencies					
		a.	Kansas Department of Heal		785-842-4600		
			NE District Office – Lawrence		785-291-3333 (24 hour)		
		b.	Kansas Department of Healt		785-296-5503		
		c.	Public Water Supply Section Kansas Adjutant General De		705 274 1400		
		С.	Division of Emergency Mana		785-274-1409		
		d.	Environmental Protection A		913-551-7423		
			Region 7 – Kansas City, KS				
		e.	Kansas Rural Water Associat	tion	785-336-3760		
		f.	Homeland Security		800-237-3239		

#### D. Services:

a.	Matador Construction – Cody Burkdoll	785-241-0323
b.	Dean's Backhoe Services – Dean Medlen	785-241-0219
c.	2K Farms Backhoe Services – Darren Kleitz	913-208-7816

#### E. Media:

a.	KOFO	785-242-1200
b.	Ottawa Herald	785-242-4700

# Section IX. Annual Review

### Annual Review Sign Off Sheet:

It shall be required that this policy be reviewed annually by the Board of Directors for Rural Water District #6 of Franklin County and their operator.

Date Reviewed	Signature of Chairman	Signature of Operator
01-29-2024 (	Queuf	Rick Titus
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