

City of Walnut

Crawford County, Kansas

Emergency Water Supply Plan

Effective: March 09, 2020

Updated: March 06, 2023

Emergency Water Supply Plan

Pursuant to the requirements of K.A.R. 28-15-18, CITY of Walnut in Crawford County, has compiled the following information, and guidelines for the purpose of implementing an Emergency Water Supply Plan.

Section I	Purpose
Section II	Description
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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 the CITY of Walnut is obtained through an eight - inch interconnect with the following Public Water Supply System with Public Wholesale Water District #5 – Iola, Kansas. The City purchases approximately 600,000 gallons per month. The system has 52,000 gallon storage capacity. Main line size in the City ranges from four-inch to eight-inch. The system does not interconnect with any other systems from which they could get water supplies in the event of an emergency.

Section III. Disaster Organization

A. Overall Person In-Charge (PIC), Mayor or Chairperson

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 posts, medical posts, shelters, etc. while working with the County Emergency Preparedness Personnel.

B. City's Operator

1. Assess damages and establish communication with the PIC and other officials.
2. Notify KDHE District Engineer or Bureau of Water and request assistance as needed.
3. Oversee any repairs 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 Crawford County Emergency Management Personnel. Their office will assist the City in supplying 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.

Section V. Inventory of Emergency Equipment Available

A. City owned equipment:

1. Trash pump
2. Generator
3. Misc. pipe and fittings
4. Tractor

B. Locally owned equipment and supplies:

1. Tanks
2. Backhoes
3. Dump Trucks
4. Additional pumps

C. Other resources for Equipment

You may call KDHE and KRWA for additional assistance in locating any other equipment and tools needed. Examples of possible equipment and tools could be chlorinators, generators, portable storage tanks, pipe and fittings and any other item that may help in an emergency. Each will do their best to assist in locating needed items as soon as possible.

Section VI. Vulnerability of System (Disaster Response)

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

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

B. Booster Station Building

1. Power outage due to natural or man-made disaster.
 - a. The City will utilize a generator and restore electricity to pump house.
 - b. The City will state a certain time frame when power will be restored.
2. Excessive damage to Pump Station Building
 - a. Operators will assess damages and establish communication with the news media and general public.
 - b. The City's regulation will go into effect regulating the non-essential use of water during an emergency upon authorization from the chairman and board.
 - c. Upon direction of PIC the Operator will notify KDHE and Bureau of Water of any anticipated needs.
 - d. Operator will isolate the pump house system and utilize line pressure from the City of Walnut.
 - e. The PIC will authorize a workforce to repair damages to bring pump station back on line.

C. Distribution System

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

D. Terrorist Threats

1. Notify Operator and PIC of any potential threat and coordinate with civil defense personnel to provide protection at Point of Entry (POE) and booster station.

E. Radioactive Fallout

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

Section VII. Water Rationing

A. Refer to the City's Bylaws / Rules, Regulations or Ordinances.

Section VIII. Emergency Contacts

A. City Contacts:

Craig Kirkpatrick, City Superintendent	620-724-0276 (cell) 620-354-6263 (home)
Brian Kirkpatrick, Mayor	620-238-1768 (cell)
Samantha Guy, Treasurer	620-238-1975 (cell)
Saralyn Boyd, City Clerk	620-238-1302 (cell)
Brian Crapson, Council Member	620-238-0708 (cell) 620-354-6437 (home)
Cory Scott, President of the Council/Member	316-633-1649 (cell)
Melissa Smith, Council Member	620-238-0720 (cell)
Seth Volz, Council Member	620-432-3645 (cell)

B. Emergency Services

County Sheriff	911
Crawford County Emergency Management Dept.	620-724 -7156 (office)
Fire	911
Ambulance	911

C. Federal and State Agencies

Kansas Department Health & Environment SE District Office- Chanute	620-431-2390
Kansas Department Health & Environment Public Water Supply Section- Topeka	785-296-5503
Kansas Adjutant General Department Division of Emergency Management- Topeka	785-274-1409
Environmental Protection Agency Region 7- Kansas City, KS	913-551-7423
Kansas Rural Water Association	785-336-3760
Homeland Security	1-800-237-3239

D. Services

Water Products, Supplies	800-225-2968
Manager, Water Products	918-724-3783
Public Wholesale Water District #5, Supplier	620-365-9174 (cell)
	620-365-7616
(office)	

E. Media

The Morning Sun, County Newspaper	620-231-2600	(office)
Hometown Girard, Area Newspaper	620-704-5882	(office)
Erie Record, Area Newspaper	620-244-3371	(office)
KOAM TV	620-231-0400	(office)
KODE TV	417-781-2345	(office)
KSNF TV	417-781-2345	(office)
KKOW Radio	620-231-4969	(office)
KINZ Radio	620-902-2180	(office)
KKOY Radio	620-902-2180	(cell)

Section IX. Annual Review

Annual Review Sign Off Sheet:

It shall be required that this policy be reviewed annually by the City of Walnut, Kansas and their Operator.

Date Reviewed	Signature of PIC or Mayor or Chairman	Signature of Operator
03-06-2023		