

CITY OF FREMONT WATER SUPPLY CONTINGENCY PLAN

Revised: September 9, 2025

Considerations: Loss of pressure, inadequate quantities of water available or contamination

NOTE: The DPW Superintendent of the City of Fremont will be the spokesperson for all contact with the media regarding any water emergency that involves the City of Fremont system. In the absence of the DPW Superintendent, the City Manager will assume the responsibility.

General

1. List of supervisory personnel available during emergency conditions, including strikes:

	<u>Home Phone</u>	<u>Cell Phone</u>
Greg Dunbar, Superintendent of Public Works		231/638-2557
Jeremy Stariha, Water & Streets Supervisor		231/250-2910
Rick Vanboven, Parks & Cemetery Supervisor	231/924-1550	231/638-1886
Caxton Christoffersen, Wastewater & Sewer Supervisor		231/578-6448

2. Additional personnel (union) available during emergencies but not available during strikes:

	<u>Cell Phone</u>
O.J. Phillips, Maintenance Worker	231/519-4790
Bob Stroven, Maintenance Worker	231/924-4198
Kenny Deur, Maintenance Worker	231/578-3010
Will Prewitt, Maintenance Worker	231/218-2565
Jed Hirsch, Maintenance Worker	231/206-4694
Jeremy Chrystler, Maintenance Worker	231/903-5620
Derreck McCombs, Maintenance Worker	231/245-2885
Adam DeKryger, Maintenance Worker	231/225-2300
Dallas English, Maintenance Worker	231/390-5971

3. Miscellaneous telephone numbers that may be needed during an emergency:

a) Appropriate Municipal Officials

City Manager, Todd M. Blake	231/301-3888 (h)	231/519-1631 (cell)
City Clerk, Vicci TerVeer	231/924-2101 (w)	231/519-0692 (cell)

b) MI Dept. of Environment, Great Lakes, and Energy (EGLE)

Luke Dehtiar, Acting District Supervisor	616/307-0322
Stephanie Alvara, District Engineer	616/893-1594
Jeremy Klein, District Analyst	616/250-1053
24 hour Pollution Emergency Alert System	800/292-4706

c) Newaygo County Health Department

1049 Newell	231/689-7300
White Cloud, MI 49349	

d) Emergency Services			
Fremont Police Department	911	or	231/924-2100
Fremont Fire Department	911		
Newaygo County Sheriff Dept.	911	or	231/689-6623
Michigan State Police	911	or	231/652-1661
Life EMS Ambulance	911	or	231/924-1291
Gerber Memorial Hospital			231/924-3300
e) Nearby Water Utilities			
City of Grant	231/834-7462		
City of White Cloud	231/689-6892		
City of Newaygo	231/652-1657		
f) Nearby Laboratories			
Kent County Health Dept., Gr. Rapids, MI	616/242-6564		
Trace Analytical, Muskegon, MI	231/773-5998		
Prein & Newhof, Grand Rapids, MI	616/364-7600		

4. Contractors

a) Excavators			
Oakridge Excavating, Fremont, MI	231/924-6287		
Hallack Contracting Inc.	231/873-5081		
Rick's Trucking & Exc., Hesperia, MI	231/854-1681		
b) Electricians			
Nieboer Electric, Fremont, MI	231/924-0960 (Office)		
Doug Nieboer	231/206-7423 (Cell)		
Matt Nieboer	231/206-7328 (Cell)		
Brant Electric, Fremont, MI	231/924-6087 (Office)		
Ryan Brant	231/225-8584 (Cell)		

5. Suppliers

a) Chemical Suppliers			
Alexander Chemical, Lansing, MI	800/348-8827		
Elhorn Engineering, Lansing, MI	517/676-3786		
b) Pump Suppliers			
Raymer Well Drilling, Gr. Rapids, MI	616/453-3212		
c) Water Main Repair			
East Jordan Iron Works, Gr. Rapids, MI	616/538-2040		
Etna Supply Co., Gr. Rapids, MI	800/632-4576		

Critical Customers

- Gerber Products Co.	445 W. State St.	231/928-2000	Largest Water User
- Gerber Memorial Hospital	212 S. Sullivan Ave.	231/924-3300	Hospital
- Newaygo Co. Medical Care	4465 W. 48 th St.	231/924-2020	Nursing Home
- Transitional Health Svcs.	4554 W. 48 th St.	231/924-0930	Nursing Home
- Fremont Public Schools	220 W. Pine St.	231/924-2350	Public School District
- Fremont Christian Schools	208 N. Hillcrest Ave	231/924-2740	Parochial Schools

Communications

1. Auxiliary power available at City Hall Command Center to operate telephones and two-way radios.
2. Means of notifying public affected by the emergency:
 - a) Newspapers
Muskegon Chronicle (Tues, Thurs & Sun) 231/722-0320 231/728-3330 (fax)
Fremont Times Indicator (weekly) 231/924-4400 231/924-4066 (fax)
 - b) Television
WOTV Channel 8, Grand Rapids, MI 616/456-8888 616/456-5755 (fax)
WZZM Channel 13, Grand Rapids, MI 616/784-4200 616/785-1301 (fax)

Well Sources

1. <u>Well No.</u>	<u>Diameter</u>	<u>Depth</u>	<u>Design Capacity</u>	<u>Location</u>	<u>Treatment</u>
2	12"	104'	350 GPM	Decker Ave.	
6	12"	190'	600 GPM	Branstrom Dr.	Fluoride & C12
7	12"	190'	600 GPM	Branstrom Dr.	Fluoride & C12
8	12"	270'	850 GPM	N. Division Ave.	Fluoride & C12
9	12"	120'	1,000 GPM	N. Division Ave.	Fluoride & C12
10	12"	148'	1,000 GPM	N. Division Ave.	Fluoride & C12

2. Controls for the wells are located at the Fremont Public Service Building, 805 W. Oak Street. The wells are automatically turned on or off according to the elevation of the water in the storage tanks. The controls can be operated off of either the Decker Avenue tank or the Weaver Avenue tank. Each well can be operated manually from either the main control panel at the Public Service Building or from each well house.
3. Fixed auxiliary power (propane-fueled) is available at the Branstrom #6 (has portable generator capability available), and Branstrom, #7 wells. The rated pumping capacities are as follows:

Branstrom #6 600 GPM
Branstrom #7 600 GPM

To operate the auxiliary engines, each well must be manually operated by starting the propane-operated engines after engaging the right-angle drives.

4. Auxiliary power is available at the Division Ave. #8, #9, and #10 wells using a diesel-powered fixed generator to operate all three at once or on an individual basis. The rated pumping capacities are as follows:

Division	#8	850 GPM
Division	#9	1,000 GPM
Division	#10	1,000 GPM

5. There are no emergency inter-connections available with other supplies. A list of available water haulers is as follows:

Fremont Fire Dept.	103 E. Main St., Fremont, MI	231/924-2101
Devren Beecham	8933 W. 88 th St., Holton, MI	231/821-2723

Distribution System

1. Storage Tanks:

The water system includes three elevated storage tanks as follows:

<u>Tank</u>	<u>Capacity</u>	<u>Year Constructed</u>
Weaver Avenue	500,000 gal.	1966
Decker Avenue	750,000 gal.	1993
East Main Street	250,000 gal.	1993

The Weaver and Decker tanks supply operating and fire storage to the main part of the system, while the East Main tank supplies storage for a pressure district on the east part of town. The overflow from the East Main tank is 40 feet higher in elevation than the overflow from the Decker and Weaver tanks.

2. A booster-pumping station located in the base of the Decker tank supplies water to the pressure district on the east part of town as well as the East Main elevated tank. The station is equipped with three horizontal split-case centrifugal booster pumps each rated for 325 GPM at 52 feet total dynamic head (TDH). A fourth pump, rated at 1,000 GPM at 102 feet TDH, has been provided for the pressure district fire flow delivery.

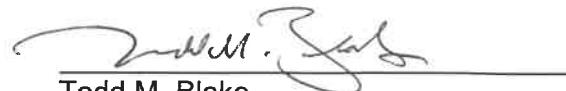
The booster pumps are controlled from level set-points in the East Main elevated tank. The booster pump station also includes a flow meter, booster-pump control check-valve and pressure-reducing valve between the east-side pressure district and the remainder of the distribution system.

A portable generator, stored at the Fremont Public Service Building, is available to provide auxiliary power to the pump station in the event of a power outage.

A general layout plan of the waterworks system is included as a part of this Contingency Plan.

This contingency Plan shall be continuously updated as data and contact information changes, but in any case will be updated at least every three years.

Dated: Sept 9, 2025



Todd M. Blake
City Manager

Dated: 9-9-25



Greg Dunbar
Superintendent of Public Works