

BOARD OF PUBLIC WORKS

CITY OF AUBURN, NE
ELECTRIC, WATER & WASTEWATER SERVICES

BOARD MEMBERS

Charles Knipe
Richard L. Wilson
Dr. Michael Zaruba
David Grant
Phil Shaw



GENERAL MANAGER

Ray Luhring

Phone: (402) 274-4981 Office
(402) 274-3316 After Hour
(402) 274-4991 Fax

DROUGHT CONTINGENCY PLAN UPDATE OCTOBER 29, 2024

The Board of Public Works is working diligently to make sure water levels remain stable. We continue to provide data with daily readings on the number of gallons pumped, pumping times, and reservoir levels. This will keep the public informed of current conditions. See the City of Auburn website at <https://auburn.ne.gov> for updates.

Conservations tips:

- Replace toilet flappers that don't close properly after flushing.
- Be aware of areas of green grass that may indicate a water leak underground.
- Reuse bath towels after bathing.

If you have questions about the status of any of our activities, please contact the BPW and we are happy to provide you with statistics of rainfall, well levels and daily monitoring of the water pumped. All systems are actively monitored, and data is kept on file permanently. The reservoir holds 1.5 million gallons of water and has not dropped below the normal levels. This is due to the implementation of the plan and the collaboration of the members of the Auburn and Peru communities' reduction in use.

The pumping level over the past 24 hours is stable. Thank you for continuing to share tips on Facebook and with your neighbors. We are following up with any leads where water reduction is possible. Four wells are still dangerously low. Loss of these wells will most certainly cause a situation where trucking water from outside resources will be needed to support the needs of Auburn and Peru communities. Community-wide efforts are effective, and your assistance is appreciated.

Please report misuse of water to the Board of Public Works.

Alan Slater
Water/Wastewater Manager

BOARD OF PUBLIC WORKS

CITY OF AUBURN, NE
ELECTRIC, WATER & WASTEWATER SERVICES

BOARD MEMBERS

Charles Knipe
Richard L. Wilson
Dr. Michael Zaruba
David Grant
Phil Shaw



GENERAL MANAGER

Ray Luhring
Phone: (402) 274-4981 Office
(402) 274-3316 After Hour
(402) 274-4991 Fax

Auburn Board of Public Works
Updated Daily readings – Drought Contingency October 29, 2024

Date	Total # of Gallons pumped	Auburn plant GPM pumped	Total # of hours pumped	# of Gallons pumped Auburn	# of Gallons pumped Peru	GPM Pumped Peru	# of hours pumped Peru
10/04/2024	498,382	700	11.90	388,420	109,962	125	14.00
10/11/2024	553,499	700	13.17	437,736	115,763	125	15.43
10/14/2024	438,876	700	10.45	358,446	80,430	125	10.72
10/15/2024	354,855	600	9.85	294,643	60,212	125	8.03
10/16/2024	390,963	600	10.86	309,918	81,045	125	10.80
10/17/2024	624,558	600	17.34	498,695	125,863	90	23.30
10/18/2024	424,698	600	11.79	354,226	70,472	90	13.05
10/19/2024	337,799	600	9.83	260,692	77,107	90	14.27
10/20/2024	410,961	600	11.41	307,671	103,290	90	19.12
10/21/2024	398,248	600	11.06	306,048	92,200	90	17.07
10/22/2024	409,107	600	11.36	324,139	84,968	90	15.73
10/23/2024	413,176	600	11.47	341,795	71,381	90	13.21
10/24/2024	299,645	600	8.32	173,959	125,686	90	23.27
10/25/2024	444,982	600	12.36	383,898	61,084	90	11.31
10/26/2024	354,695	600	9.85	286,097	68,598	90	12.70
10/27/2024	360,111	600	10	276,802	83,309	90	15.42
10/28/2024	419,641	600	11.6	336,305	83,336	90	15.43
Reservoir level	Level	Status					
10/04/2024	22'	Full					
10/11/2024	22'	Full					
10/14/2024	22'	Full					
10/15/2024	22'	Full					
10/16/2024	22'	Full					
10/17/2024	22'	Full					

BOARD OF PUBLIC WORKS

CITY OF AUBURN, NE
ELECTRIC, WATER & WASTEWATER SERVICES

BOARD MEMBERS

Charles Knipe
Richard L. Wilson
Dr. Michael Zaruba
David Grant
Phil Shaw



GENERAL MANAGER

Ray Luhring

Phone: (402) 274-4981 Office
(402) 274-3316 After Hour
(402) 274-4991 Fax

Reservoir levels cont.							
10/18/2024	22'	Full					
10/19/2024	22'	Full					
10/21/2024	22'	Full					
10/22/2024	22'	Full					
10/23/2024	22'	Full					
10/24/2024	22'	Full					
10/25/2024	22'	Full					
10/26/2024	22'	Full					
10/27/2024	22'	Full					
10/28/2024	22'	Full					

Pumping well levels are monitored by measuring water levels above the top of screens in the well when the well is running. Normal water levels run 15-20 feet above the screens. The following data shows the amount of water measured above the screens.

	Well 1	Well 2	Well 3	Well 4	Well 5	Well 6	Well 11	Well 13	Well 19	Well 20
10/21/2024	9'	9'	2'	1'	6.5'	5'	5'	16'	2'	1'
10/22/2024	9'	9'	2'	1'	6.5'	5'	5'	16'	2'	1'
10/23/2024	9'	9'	2'	1'	6.5'	5'	5'	16'	2'	1'
10/24/2024	9'	9'	2'	1'	6.5'	5'	5'	16'	2'	1'
10/28/2024	9'	9'	1'	1'	6.5'	5'	5'	14.5'	2'	1'
10/29/2024	9'	9'	1'	1'	6.5'	5'	5'	14.5'	2'	1'