

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

January 21, 2025

The Board of Public Works continues 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.

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.

Another break has kept the operators busy in sub degree weather. Expecting higher usage as the reservoir is brought back to normal levels.

We appreciate all efforts for conserving usage until levels return to normal.

Alan Slater
Water/Wastewater Manager

Auburn Board of Public Works - Updated Daily readings

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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
10/17/2024	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
12/14/2024	473,084	600	13.14	419,453	53,631	90	9.93
12/15/2024	387,039	600	10.75	336,474	50,565	90	9.36
12/16/2024	431,874	600	12.00	381,408	50,466	90	9.34
12/17/2024	331,552	600	9.20	267,317	64,235	90	11.89
12/18/2024	393,590	600	10.93	316,325	77,265	90	14.31
12/19/2024	403,477	600	11.21	357,795	45,682	90	8.46
12/20/2024	451,899	600	12.55	416,646	35,253	90	6.53
12/23/2024	392,346	600	10.89	351,430	40,916	90	7.57
12/26/2024	326,434	600	9.06	291,721	34,713	90	6.42
12/27/2024	397,903	600	11.05	363,204	34,699	90	6.40
12/30/2024	345,175	600	9.59	282,785	62,390	90	11.55
12/31/2024	322,250	600	8.95	273,432	48,818	90	9.04
01/01/2025	497,788	600	13.83	448,287,	49,501	90	9.17
01/02/2025	320,750	600	8.91	252,870	67880	90	12.57
01/03/2025	341,600	600	9.49	291373	50,227	90	9.30
01/04/2025	537,683	600	14.94	470,320	67,363	90	12.47
01/06/2025	585,793	600	16.27	552,756	33,037	90	6.12
01/07/2025	319,879	600	8.89	270,586	49,293	90	9.13
01/08/2025	215,972	600	6.0	161140	54832	90	10.15
01/09/2025	215,972	600	6.00	161,140	54,832	90	10.15
01/10/2025	432,745	600	12.02	360,618	72,127	90	13.35
01/11/2025	529,228	600	14.70	495,693	33,535	90	6.21
01/12/2025	492,720	600	13.69	411,302	81,418	90	15.08
01/13/2025	351,074	600	9.75	289,082	61,992	90	11.48
01/14/2025	541,667	600	15.05	471,105	70,562	90	13.07
01/15/2025	503,171	600	13.98	406,825	96,346	90	17.84
01/17/2025	326,590	600	9.07	254,366	75,224	90	13.93
01/18/2025	541,690	600	15.05	415,642	126,048	90	23.34
01/19/2025	460,170	600	12.78	392,360	67,810	90	12.56
01/20/2025	456,908	600	12.69	394,241	62,667	90	11.61
01/21/2025	550,100	600	15.28	436,392	113,708	90	21.06

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Reservoir levels							
01/10/2025	22'	Full		01/20/2025	22'	Full	
01/13/2025	22'	Full		01/21/2025	22'	Full	
01/14/2025	22'	Full					
01/15/2025	22'	Full					
01/16/2025	22'	Full					
01/17/2025	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
10/22/2024	9'	9'	2'	1'	6.5'	5'	5'	16'	2'	1'
12/06/2024	14'	10'	6'	4'	6'	6'	4'	13'	5'	3'
12/18/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
12/19/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	2.5'
12/20/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
12/23/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
12/26/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
12/27/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
12/30/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
12/31/2024	15'6"	10'	8'	4'	9'	6'	4'	10'	5'	3'
01/02/2025	15'6"	10'	8'	4'	9'	6'	4'	9'	5'	3'
01/06/2025	15'6"	10'	8'	4'	9'	6'	4'	9'	5'	3'
01/07/2025	15'6"	10'	8'	4'	9'	6'	4'	9'	5'	3'
01/08/2025	15'6"	10'	8'	4'	9'	6'	4'	9'	5'	3'
01/09/2025	15'6"	10'	8'	4'	9'	6'	4'	9'	5'	3'
01/10/2025	14'6"	11'	7'	4'	9'	7'	4'	9'4"	3'7"	4'4"
01/13/2025	14'6"	11'	7'	4'	9'	7'	4'	9'4"	3'7"	4'4"
01/14/2025	14'6"	11'	7'	4'	9'	7'	4'	9'4"	3'7"	5'
01/15/2024	14'6"	11'	7'	4'	9'	7'	4'	9'4"	3'7"	5'
01/16/2025	14'6"	11'	7'	4'	9'	7'	4'	9'4"	3'7"	5'
01/17/2025	14'6"	11'	7'	4'	9'	7'	4'	9'4"	3'	5'
01/20/2025	14'6"	11'	7'	4'	9'	7'	4'	9'5"	3'	5'
01/21/2025	14'6"	11'	7'	4'	9'	7'	4'	9'5"	3'	5'