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# **Groundwater Conditions Report: Cuyama Valley Groundwater Basin**

January 2026

Cuyama Basin  
Groundwater  
Sustainability  
Agency

woodardcurran.com

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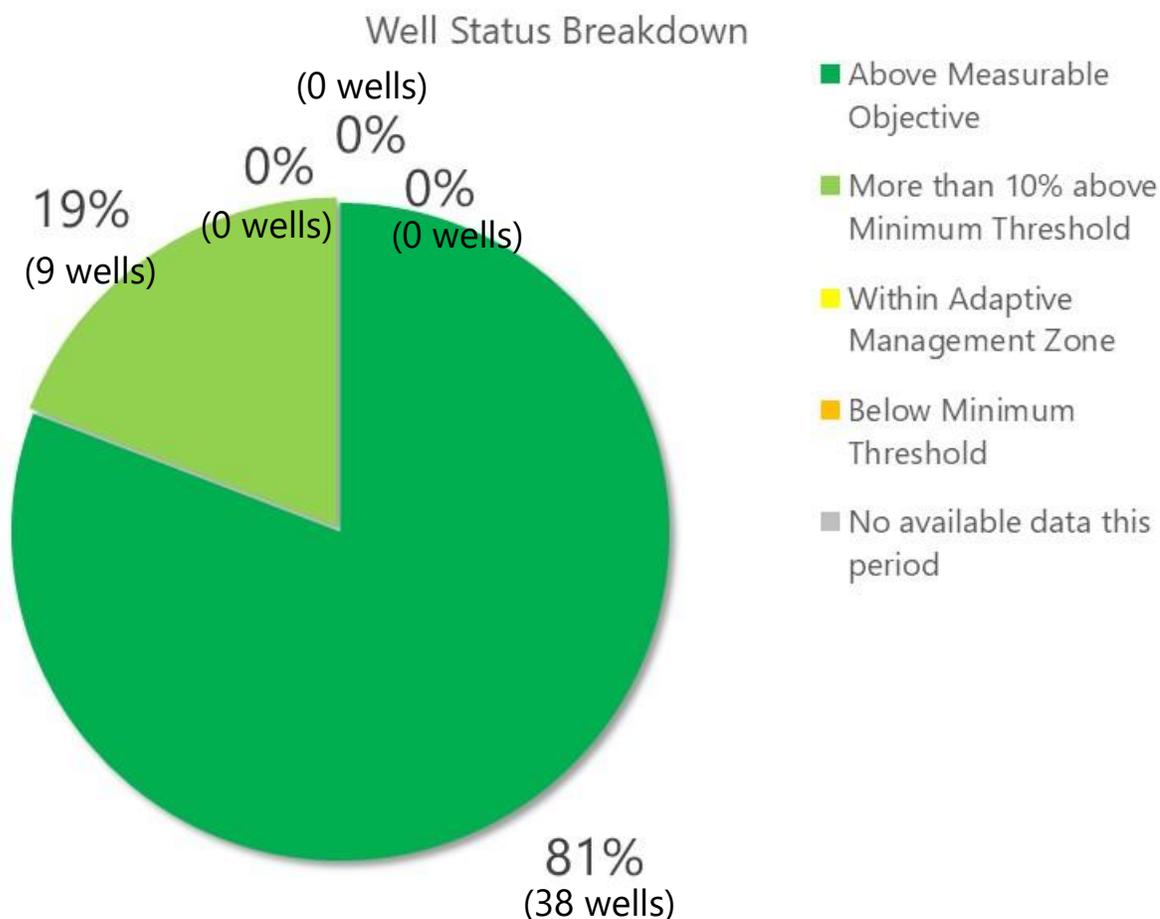
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## 1. INTRODUCTION

This report is intended to provide an update on the current groundwater level conditions in the Cuyama Valley Groundwater Basin. This work is completed by the Cuyama Basin Groundwater Sustainability Agency (CBGSA), in compliance with the Sustainable Groundwater Management Act (SGMA).

## 2. SUMMARY STATISTICS



With the adjustment to the Well 610 minimum threshold that was approved at the January 2026 SBGSA Board meeting, there are currently no wells with groundwater levels exceeding the updated minimum thresholds. As outlined in the GSP, undesirable results for the chronic lowering of groundwater levels occurs, "when 30 percent of representative monitoring wells... fall below their minimum groundwater elevation threshold for two consecutive years." (Cuyama GSP, pg. 3-2). Currently, 0% of representative monitoring wells (i.e. 0 wells) have exceeded the minimum threshold for 24 or more consecutive months.

### 3. CURRENT CONDITIONS

Table 1 includes the most recent groundwater level measurements taken in the Cuyama Basin from representative wells included in the Cuyama GSP Groundwater Level Monitoring Network, as well as the previous two measurements and the measurement from the same time period in the previous year. Table 2 includes all of the wells and their current status in relation to the thresholds applied to each well. This information is also shown on Figure 1.

All measurements are also incorporated into the Cuyama DMS, which may be accessed at <https://opti.woodardcurran.com/cuyama/login.php>.

**Table 1: Recent Groundwater Levels for Representative Monitoring Network**

Well	Region	Jul-25	Oct-25	Jan-26	Last Year		Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
72	Central	2020	2027	2044	2038	Jan-25	6
74	Central	1952	1951	1951	1950	Jan-25	1
77	Central	1749	1783	1793	1790	Jan-25	3
91	Central	1798	1796	1800	1804	Jan-25	-4
95	Central	1871	1869	1869	1868	Jan-25	1
96	Central	2295	2268	2269	2268	Jan-25	1
99	Central	2129	2195	2171	2210	Jan-25	-39
102	Central	1684	1668	1769	1765	Jan-25	4
103	Central	2056	2058	2061	2057	Jan-25	4
112	Central	2046	2046	2046	2046	Jan-25	0
114	Central	1881	1880	1879	1881	Jan-25	-2
316	Central	1797	1794	1798	1803	Jan-25	-5
317	Central	1799	1796	1800	1805	Jan-25	-5
322	Central	2126	2194	2165	2209	Jan-25	-44
324	Central	2156	2198	2185	2208	Jan-25	-23
325	Central	2190	2204	2196	2209	Jan-25	-13
420	Central	1748	1782	1792	1789	Jan-25	3
421	Central	1772	1781	1791	1794	Jan-25	-3
474	Central	2236	2236	2236	2237	Jan-25	-1
568	Central	1876	1875	1877	1878	Jan-25	-1

Well	Region	Jul-25	Oct-25	Jan-26	Last Year		Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
604	Central	1645	1655	1673	1669	Jan-25	4
935	Central	1753	1777	1793	1794	Jan-25	-1
609	Central	1747	1748	1749	1734	Jan-25	15
610	Central	1795	1795	1801	1805	Jan-25	-4
612	Central	1815	1831	1837	1806	Jan-25	31
613	Central	1783	1821	1816	-	-	-
615	Central	1797	1800	1803	1798	Jan-25	5
629	Central	1787	1823	1821	1803	Jan-25	18
633	Central	1792	1808	1844	-	-	-
62	Eastern	2831	2830	2838	-	-	-
85	Eastern	2908	2908	2908	2909	Jan-25	-1
100	Eastern	2924	2919	2935	2932	Jan-25	3
101	Eastern	2679	2680	2687	2673	Jan-25	14
841	Northwestern	1710	1692	1703	1706	Jan-25	-3
845	Northwestern	1640	1632	1641	1644	Jan-25	-3
2	Southeastern	3693	3690	3701	3699	Jan-25	2
89	Southeastern	3422	3406	3411	3411	Jan-25	0
106	Western	2177	2177	2178	2177	Jan-25	1
107	Western	2417	2415	2414	2420	Jan-25	-6
117	Western	1944	1944	1966	1944	Jan-25	22
118	Western	2213	2213	2213	2213	Jan-25	0

Well	Region	Jul-25	Oct-25	Jan-26	Last Year		Elevation Change
		GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	GWL (ft. msl)	Month/Year	
571	Western	-	2220	2222	2227	Jan-25	-5
573	Western	2016	2016	2016	2016	Jan-25	0
830	Far-West Northwestern	-	-	-	-	-	-
832	Far-West Northwestern	1608	1607	1606	1608	Jan-25	-2
833	Far-West Northwestern	1320	1430	1434	1439	Jan-25	-5
836	Far-West Northwestern	1479	1478	1479	1480	Jan-25	-1

**Table 2: Well Status Related to Thresholds**

Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW BGS)	Date						
72	Central	126	1/22/2026	373	369	328	790	Above Measurable Objective	No
74	Central	240	1/21/2026	322	321	309	-	Above Measurable Objective	No
77	Central	490	1/21/2026	514	509	464	980	More than 10% above Minimum Threshold	No
91	Central	680	1/21/2026	730	725	681	980	Above Measurable Objective	No
95	Central	588	1/23/2026	597	594	562	805	More than 10% above Minimum Threshold	No
96	Central	339	1/22/2026	369	368	361	500	Above Measurable Objective	No
99	Central	333	1/22/2026	379	378	368	750	Above Measurable Objective	No
102	Central	274	1/20/2026	470	466	432	-	Above Measurable Objective	No
103	Central	226	1/21/2026	379	374	324	1030	Above Measurable Objective	No
112	Central	83	1/23/2026	102	102	100	441	Above Measurable Objective	No
114	Central	47	1/23/2026	58	58	56	58	Above Measurable Objective	No
316	Central	681	1/21/2026	731	726	682	830	Above Measurable Objective	No
317	Central	680	1/21/2026	700	695	650	700	More than 10% above Minimum Threshold	No
322	Central	339	1/22/2026	387	386	378	850	Above Measurable Objective	No
324	Central	319	1/22/2026	365	364	353	560	Above Measurable Objective	No
325	Central	308	1/22/2026	331	330	323	380	Above Measurable Objective	No
420	Central	491	1/21/2026	514	509	464	780	More than 10% above Minimum Threshold	No

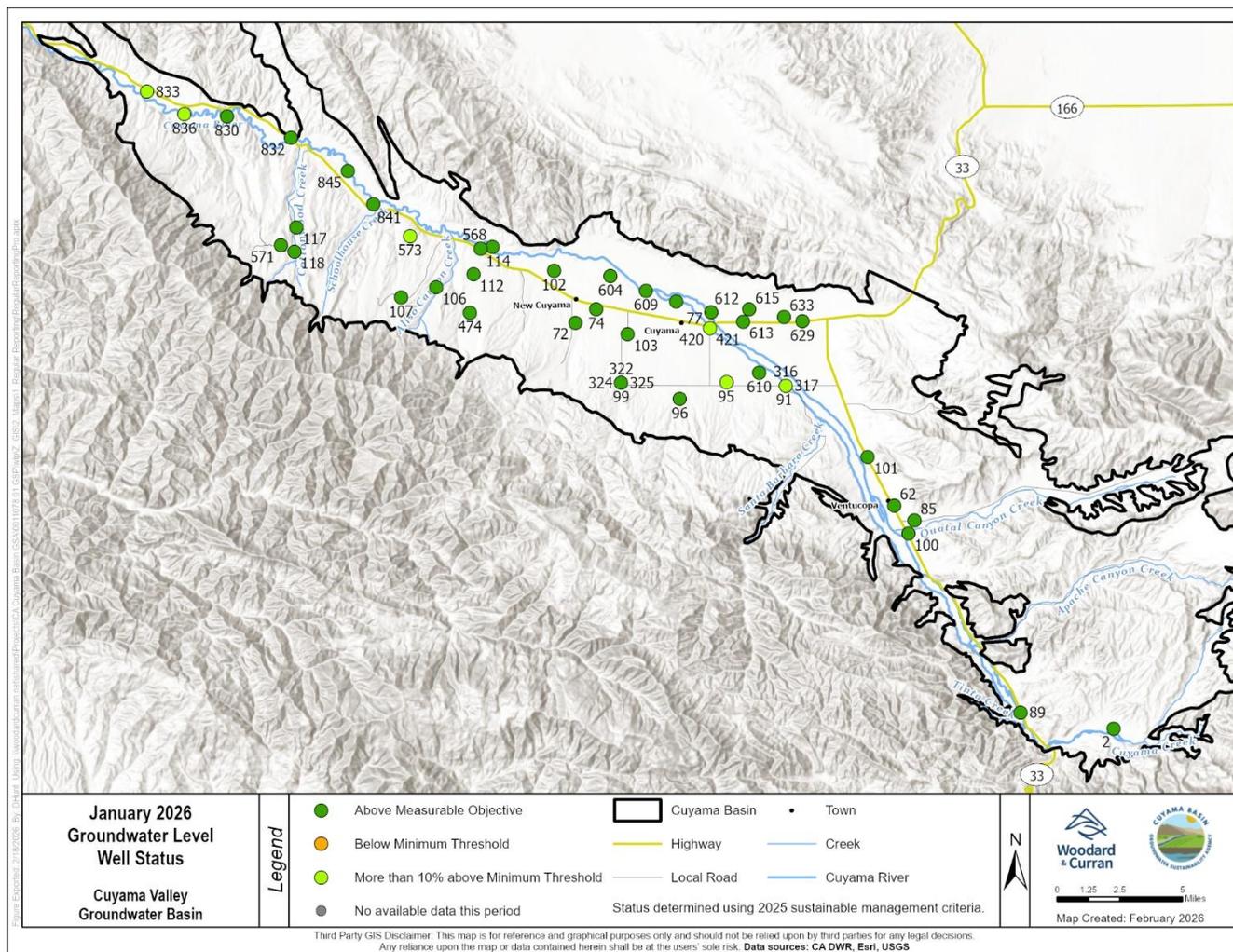
Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW BGS)	Date						
421	Central	492	1/21/2026	514	509	466	620	More than 10% above Minimum Threshold	No
474	Central	130	1/23/2026	197	195	178	213	Above Measurable Objective	No
568	Central	35	1/22/2026	47	47	46	188	Above Measurable Objective	No
604	Central	444	1/22/2026	544	540	505	924	Above Measurable Objective	No
935	Central	438	1/22/2026	504	501	475	745	Above Measurable Objective	No
609	Central	418	1/22/2026	499	495	462	970	Above Measurable Objective	No
610*	Central	640	1/22/2026	673	670	643	780	Above Measurable Objective	No
612	Central	435	1/22/2026	513	511	490	1070	Above Measurable Objective	No
613	Central	512	1/22/2026	578	575	550	830	Above Measurable Objective	No
615	Central	520	1/22/2026	588	585	556	865	Above Measurable Objective	No
629	Central	559	1/22/2026	613	610	581	1000	Above Measurable Objective	No
633	Central	520	1/22/2026	605	600	551	1000	Above Measurable Objective	No
62	Eastern	81	1/21/2026	212	210	187	212	Above Measurable Objective	No
85	Eastern	141	1/21/2026	200	198	176	233	Above Measurable Objective	No
100	Eastern	74	1/21/2026	186	183	157	284	Above Measurable Objective	No
101	Eastern	60	1/21/2026	138	136	115	200	Above Measurable Objective	No
841	Northwestern	58	1/20/2026	203	198	153	600	Above Measurable Objective	No
845	Northwestern	70	1/20/2026	203	198	153	380	Above Measurable Objective	No
2	Southeastern	20	1/21/2026	52	50	35	73	Above Measurable Objective	No

Well	Region	Current Month		Minimum Threshold	Within 10% Minimum Threshold	Measurable Objective	Well Depth	Status	GSA Action Required?
		GWL (DTW BGS)	Date						
89	Southeastern	24	1/21/2026	62	60	42	125	Above Measurable Objective	No
106	Western	140	1/23/2026	164	163	152	228	Above Measurable Objective	No
107	Western	79	1/22/2026	122	120	103	200	Above Measurable Objective	No
117	Western	133	1/21/2026	163	162	154	212	Above Measurable Objective	No
118	Western	50	1/21/2026	72	37	42	500	More than 10% above Minimum Threshold	No
571	Western	94	1/21/2026	142	140	118	280	Above Measurable Objective	No
573	Western	66	1/23/2026	93	88	42	404	More than 10% above Minimum Threshold	No
830	Far-West Northwestern	-	-	63	63	60	77	No available data this period (Above MO in July 2024)	No
832	Far-West Northwestern	34	1/22/2026	50	49	35	132	Above Measurable Objective	No
833	Far-West Northwestern	22	1/22/2026	48	44	10	504	More than 10% above Minimum Threshold	No
836	Far-West Northwestern	30	1/22/2026	49	45	10	325	More than 10% above Minimum Threshold	No

Note: Wells only count towards the identification of undesirable results if the level measurement is below the minimum threshold for 24 consecutive months.

\*MT and MO for well 610 have been updated per direction of the CBGSA Board at their January 2026 meeting

**Figure 1: Groundwater Level Representative Wells and Status in January 2026**



#### 4. HYDROGRAPHS

The following hydrographs provide an overview of conditions in each of the six areas threshold regions identified in the GSP.

**Figure 2: Southeast Region – Well 89**

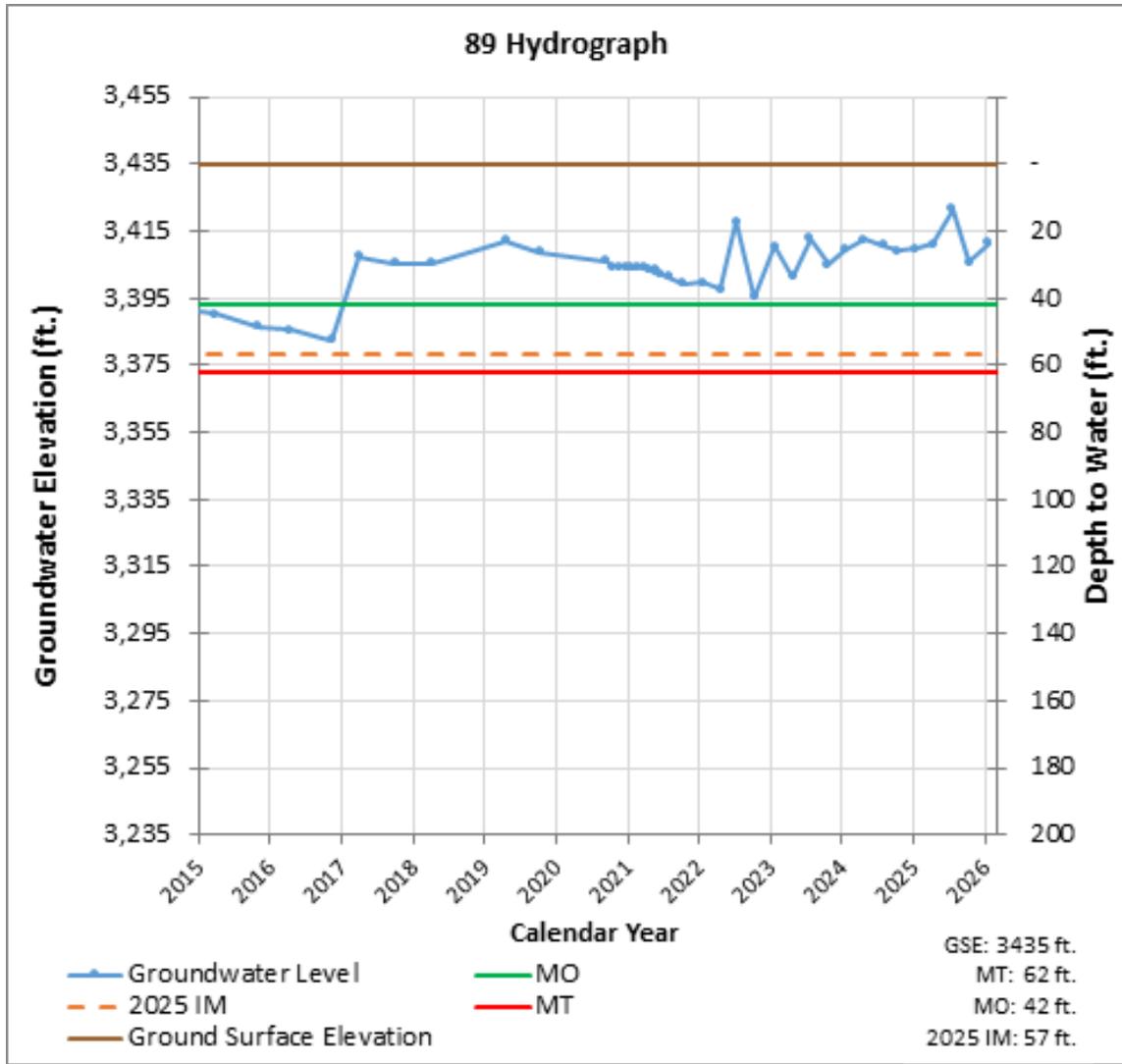


Figure 3: Eastern Region – Well 62

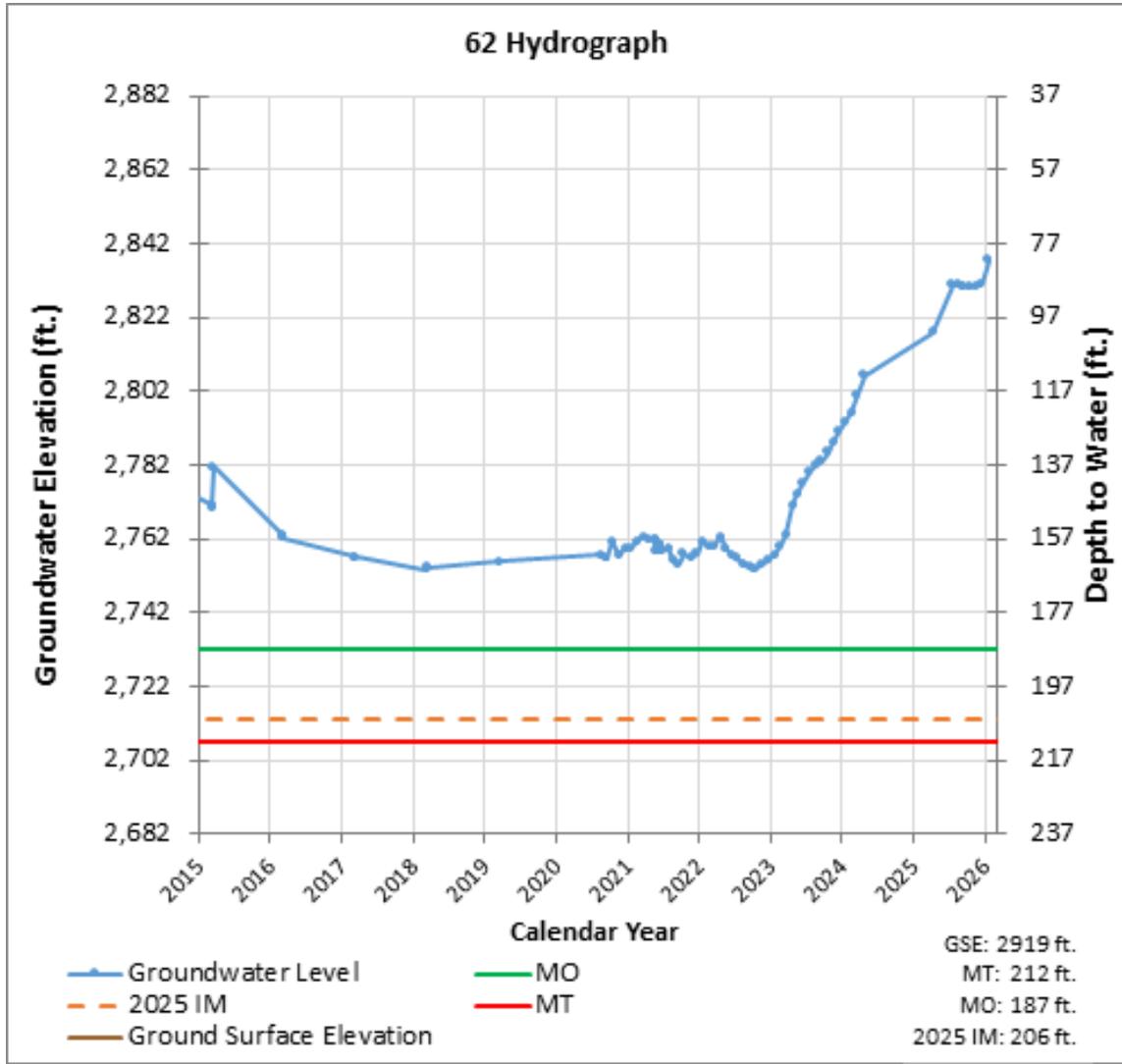


Figure 4: Central Region – Well 91

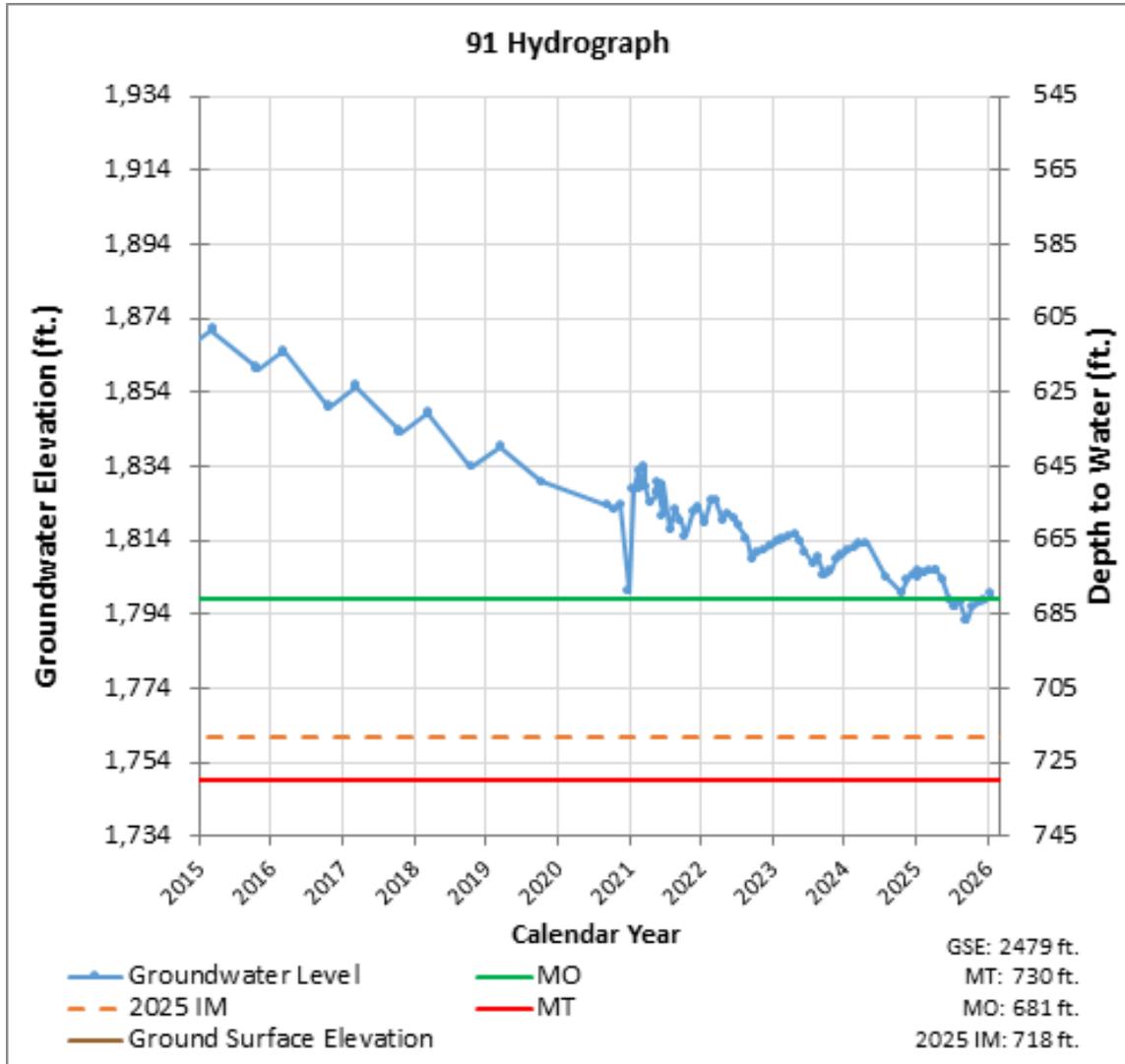


Figure 5: Central Region – Well 74

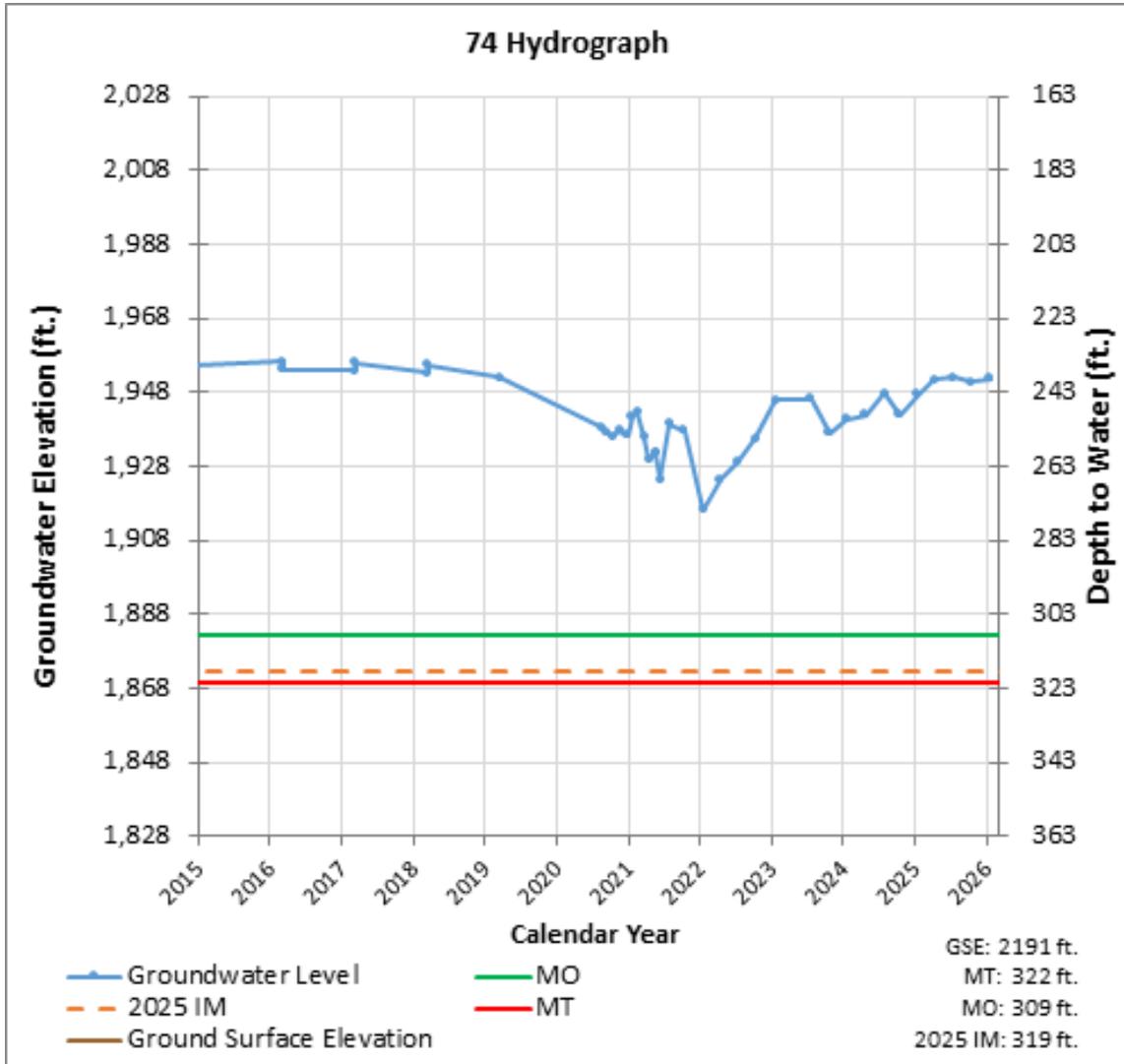


Figure 6: Western Region – Well 571

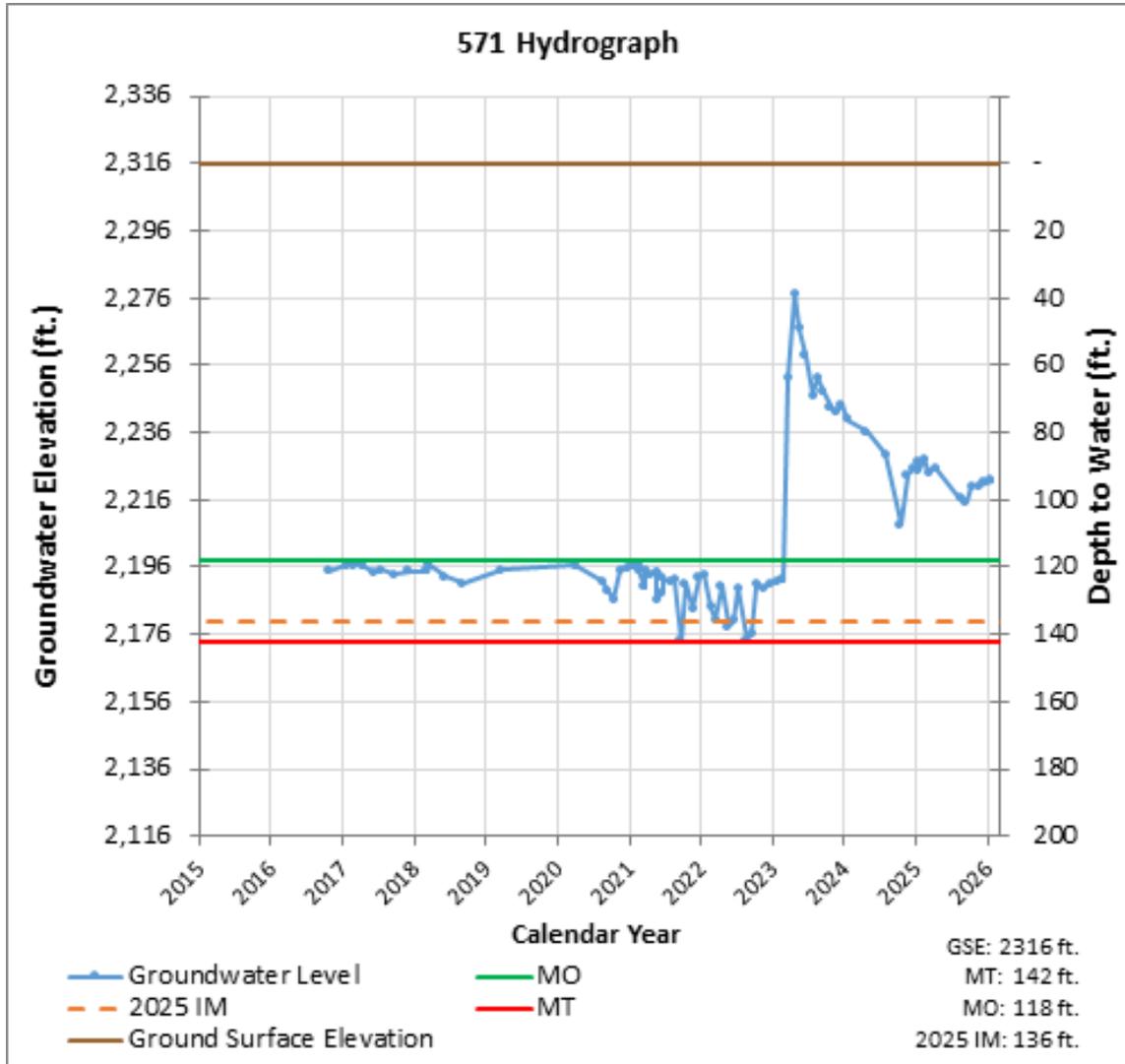
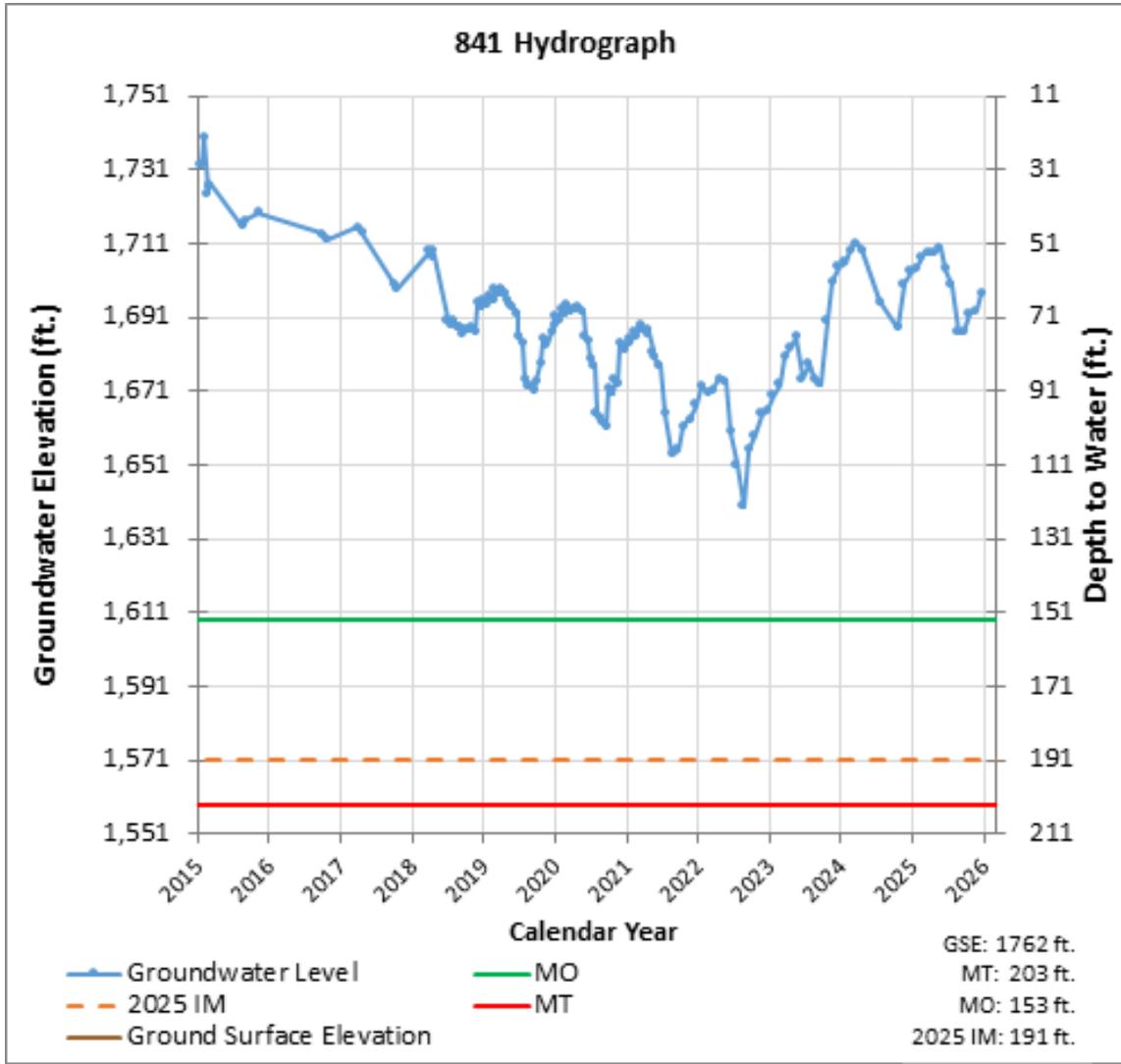


Figure 7: Northwestern Region – Well 841



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## 5. MONITORING NETWORK UPDATES

As shown in Table 2, there are two wells with no measurement during the current monitoring period. These “no measurement codes” can have different causes as described below.

- Landowner changed and an access agreement has not been established with the current landowner:
  - Well 830



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