

Engineering Investigation of the Bunker Hill Basin 2023-2024

Appendix A



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Water Level Elevations For Bunker Hill Basin

Recordation Number	State Well Number	Well Name	Owner Or Measuring Agency	Measuring Point Elevation	2023			2024			Difference Fall 2022-Fall 2023	Sub Basin
					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
3601259	001S004W18G001S	15	Colton, City of	1093.5	227	866.47	11/1/2023					
3601261	001S004W18F	17	Colton, City of	1099.4								
3602405	001S004W08F	19	Colton, City of	1104.1	332	772.1	11/1/2023					Bunker Hill I Southwest of 215 Freeway
3602793	001S004W08F015S	21	Colton, City of	1093.7	332	761.68	11/1/2023					Bunker Hill I Southwest of 215 Freeway
3602881	001S004W27M001S	22	Colton, City of	1001.9	116	885.87	11/1/2023					
3603367	001S004W21K001S	23	Colton, City of	975.0	112	863	11/1/2023					
3603598	001S004W18N	24	Colton, City of	1100.8	245	855.75	11/1/2023					
3604006	001S004W08R	27	Colton, City of	1078.5	272	806.5	11/1/2023					Bunker Hill I Southwest of 215 Freeway
	001S004W29G	30	Colton, City of	943.0	104	839	11/1/2023					
	001S004W29G	31	Colton, City of	940.0	101	839	11/1/2023					
3602428	002N005W34E001S	4	Devore Water Company	2020.00	104.1	1915.9	12/1/2023					Bunker Hill I Southwest of 215 Freeway
3602383	002N005W28C002S	2A	Devore Water Company	2475.00	26.5	2448.5	12/1/2023					Bunker Hill I Northeast of 215 Freeway
3602384	002N005W28C003S	3 (3a)	Devore Water Company	2466.00	18.2	2447.8	12/1/2023					Bunker Hill I Northeast of 215 Freeway
3601663	001S004W02Q004S	12	East Valley Water District	1058.9	240	818.88	12/4/2023	221	837.88	45628	19.0	Pressure Zone North of Santa Ana Wash
3601675	001N004W25A001S	27	East Valley Water District	1295.6	189	1106.6	12/4/2023	189	1106.6	45628	0.0	Bunker Hill II West of Mentone Fault
3602274	001N003W30J005S	39	East Valley Water District	1350.3	385	965.29	12/11/2023	385	965.29	45636	0.0	Bunker Hill II West of Mentone Fault
3602113	001N003W30N001S	41	East Valley Water District	1232.3	308	924.29	12/4/2023	231	1001.29	45628	77.0	Bunker Hill II West of Mentone Fault
3600026	001S003W04J001S	102	East Valley Water District	1242.5	260	982.47	12/5/2023	243	999.47	45629	17.0	Bunker Hill II West of Mentone Fault
3602370	001N004W25F004S	107	East Valley Water District	1217.3	332	885.29	12/13/2023	321	896.29	45635	11.0	Bunker Hill II West of Mentone Fault
3602799	001S002W07F001S	125	East Valley Water District	1600.0	104	1496	12/14/2023	76	1524	45631	28.0	Bunker Hill II East of Mentone Fault North
3603734	001S003W02P006S	147	East Valley Water District	1362	195	1167	12/14/2023	58	1304	45631	137.0	Bunker Hill II West of Mentone Fault
3602563	001S004W02Q009S	11A	East Valley Water District	1056.9				208	848.89	45636		Pressure Zone North of Santa Ana Wash
3600680	001S003W02J002S	120 Cram Well	East Valley Water District	1410	105	1305	12/13/2023					Bunker Hill II West of Mentone Fault
3602034	001S004W02Q008S	12A	East Valley Water District	1057.0	235	822	12/4/2023	227	830	45628	8.0	Pressure Zone North of Santa Ana Wash
3601987	001S003W04G002S	136-1, Dunkirk #1	East Valley Water District	1245.85	301.5	944.35	12/5/2023	295	950.85	45629	6.5	Bunker Hill II West of Mentone Fault
3602560	001S003W04G003S	136-2, Dunkirk #2	East Valley Water District	1240.0	301.5	938.5	12/5/2023	300	940	45601	1.5	Bunker Hill II West of Mentone Fault
3603247	001S003W06P018S	141, McDaniel	East Valley Water District	1120.0	286	834	12/13/2023					Pressure Zone North of Santa Ana Wash
3600220	001S003W01H001S	142 Mt. Harrison	East Valley Water District	1520.0	150	1370	12/14/2023					Bunker Hill II West of Mentone Fault
3603583	001S003W02N002S	143 Abbey Way	East Valley Water District	1339.0	151	1188	12/11/2023					Bunker Hill II West of Mentone Fault
3601639	001S003W03R001S	146 EHR Well	East Valley Water District	1327.3	361	966.26	12/14/2023					Bunker Hill II West of Mentone Fault
3603774	001S003W03R004S	146A (Church Street)	East Valley Water District	1320.0	471	849	12/14/2023	176	1144	45631	295.0	Bunker Hill II West of Mentone Fault
3601671	001N004W26A002S	24A	East Valley Water District	1243.0	364	878.99	12/11/2023	347	895.99	45635	17.0	Bunker Hill II West of Mentone Fault
3602337	001N004W26A003S	24B	East Valley Water District	1244.6	368.5	876.08	12/11/2023	337	907.58	45603	31.5	Bunker Hill II West of Mentone Fault
3601673	001N004W25C002S	25A	East Valley Water District	1246.4	352	894.39	12/13/2023	330	916.39	45635	22.0	Bunker Hill II West of Mentone Fault
3602564	001S004W12B006S	28A	East Valley Water District	1090.1	236	854.1	11/30/2023	235	855.1	45636	1.0	Pressure Zone North of Santa Ana Wash
3602338	001S003W04N003S	40A	East Valley Water District	1198.6	264	934.64	12/5/2023	254	944.64	45628	10.0	Bunker Hill II West of Mentone Fault
3601184	001N003W33F001S	94 Corwin	East Valley Water District	1413.2	418	995.17	12/5/2023					Bunker Hill II West of Mentone Fault
3601660	001S003W06H004S	9A	East Valley Water District	1151.5	262	889.54	12/4/2023	256	895.54	45627	6.0	Pressure Zone North of Santa Ana Wash
9900021	001S003W09E002S	Tri-City Concrete	East Valley Water District	1195.4	254	941.44	12/5/2023	245	950.44	45631	9.0	Bunker Hill II West of Mentone Fault
3600582	001N005W06G001S	F27A	Fontana Water Company	2244.00	68	2176	10/1/2023	72	2172	45474	-4.0	Lytle Basin Northwest of Barrier J
3600562	001N005W22F002S	F28A	Fontana Water Company	1583.20	255	1328.2	12/1/2023	160	1423.2	45627	95.0	Lytle Basin Southeast of Barrier J
3600563	001N005W22C002S	F29A	Fontana Water Company	1591.26	176	1415.26	12/1/2023	168	1423.26	45627	8.0	Lytle Basin Southeast of Barrier J
3600585	001N005W16K001S	F32A	Fontana Water Company	1722.90	219	1503.9	12/1/2023	248	1474.9	45627	-29.0	Lytle Basin Southeast of Barrier J
3600586	001N005W06K002S	F33A	Fontana Water Company	2155.00	71	2084	10/1/2023	83	2072	45474	-12.0	Lytle Basin Northwest of Barrier J
3602727	001N005W15Q002S	F34A	Fontana Water Company	1590.79	341	1249.79	12/1/2023	289	1301.79	45627	52.0	Lytle Basin Southeast of Barrier J
3600569	001N005W22A001S	F36A	Fontana Water Company	1549.80	337	1212.8	10/1/2023	259	1290.8	45627	78.0	Lytle Basin Southeast of Barrier J
3600581	001N005W07H001S	F42A	Fontana Water Company	2066.00	81	1985	10/1/2023	93	1973	45474	-12.0	Lytle Basin Northwest of Barrier J
3602855	001S004W25D007S	Anderson III	Loma Linda University	1070.00	237	833	12/1/2023	240	830	45627	-3.0	Pressure Zone Santa Ana Wash
		Anderson IV	Loma Linda University	1083.00	239	844	12/1/2023	243	840	45627	-4.0	Pressure Zone Santa Ana Wash
3603719	001S004W24A005S	Mt. View Well 3	Loma Linda, City of	1095.0	231.5	863.5	12/1/2023	212	883	45628	19.5	Pressure Zone Santa Ana Wash
3603721	001S004W24D008S	Mt. View Well 4	Loma Linda, City of	1106.0	258.5	847.5	12/1/2023	242	864	45628	16.5	Pressure Zone Santa Ana Wash
3603776	001S004W24B003S	Mt. View Well 5	Loma Linda, City of	1085.0	238.6	846.4	12/1/2023	241	844	45628	-2.4	Pressure Zone Santa Ana Wash
3603956	001S004W24B004S	Mt. View Well 6	Loma Linda, City of	1090.0	248.3	841.7	12/1/2023	234	856	45628	14.3	Pressure Zone Santa Ana Wash

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					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
3603523	001S004W24P004S	Richardson 3	Loma Linda, City of	1079.0	264.7	814.3	12/1/2023	251	828	45628	13.7	Pressure Zone Santa Ana Wash
3603720	001S004W24F011S	Richardson 4	Loma Linda, City of	1070.0	237.2	832.8	12/1/2023	211	859	45628	26.2	Pressure Zone Santa Ana Wash
3603955	001S004W24B005S	Richardson 5	Loma Linda, City of	1080.0	244.7	835.3	12/1/2023	229	851	45628	15.7	Pressure Zone Santa Ana Wash
3603956	001S004W24L007S	Richardson 6	Loma Linda, City of	1095.0	261.7	833.3	12/1/2023	243	852	45628	18.7	Pressure Zone Santa Ana Wash
3601887	001S004W15L003S	Station 59	Meeks & Daley Water Co	984.0	178.7	805.3	12/21/2023	195.8	788.2	45630	-17.1	Pressure Zone Santa Ana Wash
3603215	001S004W15M011S	Station 91	Meeks & Daley Water Co	980.0	181.3	798.7	10/26/2023	199.8	780.2	45630	-18.5	Pressure Zone Santa Ana Wash
3601308	001S002W19K001S	Agate #1	Redlands, City of	1723.0	71	1652	12/6/2023	74	1649	45631	-3.0	Bunker Hill II East of Mentone Fault North
3602792	001S002W19A001S	Agate #2	Redlands, City of	1720.0	71	1649	12/2/2023	100	1620	45650	-29.0	Bunker Hill II East of Mentone Fault North
3602895	001S003W13H002S	Airport #1	Redlands, City of	1530.0	184	1346	12/3/2023	156	1313	12/11/2024	-33.0	Bunker Hill II West of Mentone Fault
3602109	001S003W31B001S	Bryn Mawr #4	Redlands, City of	1190.0	145	1045	12/2/2023	120	1070	45643	25.0	Bunker Hill II West of Mentone Fault
3603761	001S003W18R	California Steet Irrigation	Redlands, City of	1156.0	269	887	12/2/2023	251	905	45643	18.0	Bunker Hill II West of Mentone Fault
3601627	002S002W03E001S	Chicken Hill	Redlands, City of	2200.0	120	2080	12/1/2023					
3604001	001S003W14E001S	Church Street	Redlands, City of	1340.0	170	1170	12/4/2023	131	1209	45648	39.0	Bunker Hill II West of Mentone Fault
3602654	001S002W19J002S	Crafton	Redlands, City of	1780.0	93	1687	12/10/2023	100	1680	45650	-7.0	Bunker Hill II East of Mentone Fault North
3601287	001S002W21B002S	E. Lugonia #3	Redlands, City of	2091.0	23	2068	12/1/2023	29	2062	45648	-6.0	Bunker Hill II East of Mentone Fault North
3602791	001S002W20B001S	E. Lugonia #4	Redlands, City of	1831.6	34	1799.58	12/10/2023	52	1779.58	12/5/2024	-18.0	Bunker Hill II East of Mentone Fault North
3601290	001S002W21D001S	E. Lugonia #6	Redlands, City of	1970.0	23	1947	12/1/2023	51	1919	45631	-28.0	Bunker Hill II East of Mentone Fault North
3603046	002S002W10B002S	Hog Canyon #2	Redlands, City of	2250.0	143	2107	12/2/2023					
3602896	001S002W20D001S	Madeira	Redlands, City of	1770.0	96	1674	12/2/2023	116	1654	45629	-20.0	Bunker Hill II East of Mentone Fault North
3601281	001S002W36F001S	Maguet #1	Redlands, City of	1955.0	15	1940	12/3/2023	20	1935	45650	-5.0	Bunker Hill II East of Mentone Fault North
3601284	001S002W21E001S	Maguet #2	Redlands, City of	2016.9	36	1980.9	12/1/2023	44	1972.9	45648	-8.0	Bunker Hill II East of Mentone Fault North
3600749	001S003W13P001S	Mentone Acres #2	Redlands, City of	1520.0	161	1359	12/3/2023	167	1353	45645	-6.0	Bunker Hill II West of Mentone Fault
3601285	001S001W10L001S	Mill Creek #2	Redlands, City of	4140.0	50	4090	12/8/2023	52	4088	45636	-2.0	
3603045	001S001W09J001S	Mill Creek #2A	Redlands, City of	3950.0	50	3900	12/8/2023	66	3884	45647	-16.0	
3601288	001S001W11Q001S	Mill Creek #4	Redlands, City of	4575.0	29	4546	12/9/2023	70	4505	45636	-41.0	
3600756	001S003W19L001S	Mission #1	Redlands, City of	1130.0	215	915	12/2/2023	227	903	45643	-12.0	Pressure Zone Santa Ana Wash
3601585	001S003W13Q001S	Muni (SB Ave)	Redlands, City of	1572.5	246	1326.5	12/3/2023	199	1373.5	45648	47.0	Bunker Hill II West of Mentone Fault
3602346	001S003W28J002S	New York Street	Redlands, City of	1310.0	187	1123	12/2/2023	168	1142	45643	19.0	Bunker Hill II West of Mentone Fault
3603766	001S003W10K001S	No.Orange #1	Redlands, City of	1294.5	146	1148.5	12/4/2023	125	1169.5	45637	21.0	Bunker Hill II West of Mentone Fault
3603767	001S003W10K002S	No.Orange #2	Redlands, City of	1292.0	144	1148	12/4/2023	117	1175	45643	27.0	Bunker Hill II West of Mentone Fault
3601586	001S003W15F001S	Orange Street	Redlands, City of	1290.0	164	1126	12/4/2023	131	1159	45628	33.0	Bunker Hill II West of Mentone Fault
3600918	002S003W01E001S	Redlands Heights	Redlands, City of	1790.0	184	1606	12/2/2023	177	1613	12/20/2024	7.0	
3600019	001S003W23A005S	Rees Well	Redlands, City of	1490.0	259	1231	12/03/023	212	1278	45650	47.0	Bunker Hill II West of Mentone Fault
3601291	001S003W35G008S	Well #10	Redlands, City of	1565.8	39	1526.8	12/1/2023	36	1529.8	45646	3.0	Bunker Hill II East of Mentone Fault South
3601292	001S003W35G007S	Well #11	Redlands, City of	1565.5	40	1525.5	12/1/2023	43	1522.5	45646	-3.0	Bunker Hill II East of Mentone Fault South
3601293	001S003W35H002S	Well #12	Redlands, City of	1568.0	40	1528	12/1/2023	36	1532	45646	4.0	Bunker Hill II East of Mentone Fault South
3601294	001S003W35G009S	Well #13	Redlands, City of	1577.2	61	1516.2	12/1/2023	64	1513.2	45646	-3.0	Bunker Hill II East of Mentone Fault South
3601295	001S003W35H004S	Well #14	Redlands, City of	1585.3	53	1532.3	12/1/2023	51	1534.3	45646	2.0	Bunker Hill II East of Mentone Fault South
3601296	001S003W35H003S	Well #16	Redlands, City of	1572.2	43	1529.2	12/1/2023	44	1528.2	45646	-1.0	Bunker Hill II East of Mentone Fault South
3602036	001S003W21H007S	Well #31A	Redlands, City of	1319.0	213	1106	12/2/2023	178	1141	45643	35.0	Bunker Hill II West of Mentone Fault
3601299	001S004W24K001S	Well #34	Redlands, City of	1090.0	256	834	12/2/2023	236	854	45643	20.0	Pressure Zone Santa Ana Wash
3602032	001S003W22A002S	Well #35	Redlands, City of	1395.0	234	1161	12/06/023	189	1206	45650	45.0	Bunker Hill II West of Mentone Fault
3602082	002S003W03K001S	Well #36	Redlands, City of	1675.2	164	1511.2	12/2/2023	178	1497.2	45646	-14.0	Bunker Hill II East of Mentone Fault South
3602211	001S003W26C001S	Well #37	Redlands, City of	1435.0	199	1236	12/2/2023	156	1279	45650	43.0	Bunker Hill II West of Mentone Fault
3604002	001S003W29Q001S	Well #38	Redlands, City of	1215.0	135	1080	12/4/2023	101	1114	45643	34.0	Bunker Hill II West of Mentone Fault
3603760	001S003W29Q002S	Well #39	Redlands, City of	1225.0	172	1053	12/4/2023	142	1083	45643	30.0	Bunker Hill II West of Mentone Fault
3603537	001S005W14B001S	Chino #2	Rialto, City of	1137	344	793	12/1/2023	342	795	45627	2.0	
3601263	001N005W23Q001S	City 1	Rialto, City of	1430	247	1183	12/1/2023	121	1309	45627	126.0	Lytle Basin Southeast of Barrier J
3602080	001N005W23Q002S	City 2	Rialto, City of	1430.0	212	1218	12/1/2023	147	1283	45627	65.0	Lytle Basin Southeast of Barrier J
3602848	001N005W36B001S	City 3	Rialto, City of	1300.0	451	849	12/1/2023	414	886	45627	37.0	Lytle Basin Southeast of Barrier J
3603538	001S004W06H003S	City 4A	Rialto, City of	1158.0	375	783	12/1/2023	381	777	45627	-6.0	Bunker Hill I Southwest of 215 Freeway
3603030	001S004W06B001S	City 5	Rialto, City of	1211.0	358	853	12/1/2023	318	893	45627	40.0	Bunker Hill I Southwest of 215 Freeway
3602253	001N005W27D001S	Rialto 1 (Cedar)	Rialto, City of	1137.0	581	556	12/1/2023	561	576	45627	20.0	

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					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
3601993	001N005W34B001S	Rialto 2 (Highland)	Rialto, City of	1430.0	501	929	12/1/2023	499	931	45627	2.0	
3602558	001N005W34M001S	Rialto 3 (Airport)	Rialto, City of	1417.0	474	943	12/1/2023	472	945	45627	2.0	
3602182	001S004W28K002S	CR #4A	Riverside Highland Water Company	948.0	72	876	11/1/2023	70	878	45627	2.0	
3603514	001S004W22L017S	FW #5	Riverside Highland Water Company	989.0	168	821	11/1/2023	162	827	45627	6.0	Pressure Zone Santa Ana Wash
3603470	001N004W31E003S	LC#10	Riverside Highland Water Company	1264.0	435	829	11/1/2023	385	879	45627	50.0	Lytle Basin Southeast of Barrier J
3601531	001S004W33B005S	RN #16	Riverside Highland Water Company	945.5	74	871.45	11/1/2023	64	881.45	45627	10.0	
3601532	001S004W28N005S	RN #17	Riverside Highland Water Company	931.0	101	830	11/1/2023	87	844	45627	14.0	
3601534	001S004W28L002S	RN #20	Riverside Highland Water Company	939.0	73	866	11/1/2023	69	870	45627	4.0	
3301655	002S004W08M001S	RN #21	Riverside Highland Water Company	1000.0	202	798	11/1/2023	189	811	45627	13.0	
3301656	002S004W08M002S	RN #22	Riverside Highland Water Company	983.0	185	798	11/1/2023	175	808	45627	10.0	
3603738	002S004W05F003S	RN #6	Riverside Highland Water Company	988.0	182	806	11/1/2023	170	818	45627	12.0	
3601225	001S004W02P002S	Cooley D	Riverside, City of	1044.8	235.1	809.65	10/19/2023					Pressure Zone North of Santa Ana Wash
3601228	001S004W11D002S	Cooley H	Riverside, City of	1035.3	276	759.3	11/20/2023	234.09	810.66	45581	51.4	Pressure Zone North of Santa Ana Wash
3601229	001S004W11D003S	Cooley I	Riverside, City of	1033.2	231	802.2	11/20/2023	244	791.3	45642	-10.9	Pressure Zone North of Santa Ana Wash
3601468	001S004W02P001S	Garner 5	Riverside, City of	1046.0	241.5	804.5	12/20/2023	217	816.2	45642	11.7	Pressure Zone North of Santa Ana Wash
3603254	001S004W02Q010S	Garner 6	Riverside, City of	1048.0	253	794.98	11/21/2023	229.5	816.5	45656	21.5	Pressure Zone North of Santa Ana Wash
9900015	001S004W02Q011S	Garner 7	Riverside, City of	1050.7	246.5	804.2	11/28/2023	213	834.98	45656	30.8	Pressure Zone North of Santa Ana Wash
3602772	001S004W27A009S	Hunt 10	Riverside, City of	1017.7	207	810.7	12/24/2023	209	841.7	45656	31.0	Pressure Zone Santa Ana Wash
	001S004W23C	Raub 4R	Riverside, City of	0.0	235	-235	12/24/2023	262	755.7	45545	990.7	
3602778	001S004W14N010S	Raub 6	Riverside, City of	1015.0	187	828	12/24/2023	250.5	-250.5	45616	-1078.5	Pressure Zone Santa Ana Wash
3603555	001S004W14N011S	Raub 8	Riverside, City of	1016.4	201	815.44	12/24/2023	193.5	821.5	45620	6.1	Pressure Zone Santa Ana Wash
3601489	001S004W02L001S	Scheuer 2	Riverside, City of	1052.00	253	799	12/13/2023	205.5	810.94	45620	11.9	Pressure Zone North of Santa Ana Wash
3601431	001S004W27H001S	Stewart 20	Riverside, City of	1020.4	190.52	829.85	12/19/2023	231	821	45631	-8.9	Bunker Hill II West of Mentone Fault
3601471	001S004W22G014S	Thorne 3	Riverside, City of	998.4	148.57	849.78	12/19/2023	191.96	828.41	45645	-21.4	Pressure Zone Santa Ana Wash
3600785	001S004W14R	17	Riverside, City Of-Gage Canal	1036.5	197	839.54	12/3/2023	145.94	852.41	45645	12.9	Pressure Zone Santa Ana Wash
3600787	001S004W23A002S	26-1	Riverside, City Of-Gage Canal	1045.3	198	847.33	12/3/2023	197	839.54	45627	-7.8	Pressure Zone Santa Ana Wash
3600788	001S004W23H001S	27-1	Riverside, City Of-Gage Canal	1044.6	196	848.64	12/3/2023	199	846.33	45600	-2.3	Pressure Zone Santa Ana Wash
3600789	001S004W23K001S	27-2	Riverside, City Of-Gage Canal	1044.6	196	848.64	12/3/2023	197	847.64	45600	-1.0	Pressure Zone Santa Ana Wash
3600790	001S004W23K002S	29-1	Riverside, City Of-Gage Canal	1044.4	194	850.43	12/3/2023	197	847.64	45600	-2.8	Pressure Zone Santa Ana Wash
3600791	001S004W13N001S	29-2	Riverside, City Of-Gage Canal	1046.3	198	848.31	11/5/2023	196	848.43	45627	0.1	Pressure Zone Santa Ana Wash
3600794	001S004W13F002S	31-1	Riverside, City Of-Gage Canal	1054.6	226	828.64	12/3/2023	203	843.31	45580	14.7	Pressure Zone Santa Ana Wash
3603921	001S004W13G004S	46-1R	Riverside, City Of-Gage Canal	1065.0	225	840	9/20/2023	236	818.64	45600	-21.4	Pressure Zone Santa Ana Wash
3600796	001S004W23A005S	51-1	Riverside, City Of-Gage Canal	1044.6	252	792.64	8/8/2023	217	848	45582	55.4	Pressure Zone Santa Ana Wash
3600797	001S004W13G003S	56-1	Riverside, City Of-Gage Canal	1065.5	259.1	806.4	8/3/2023	244	800.64	45536	-5.8	Pressure Zone Santa Ana Wash
3602331	001S004W23G003S	66-1	Riverside, City Of-Gage Canal	1044.9	256	788.85	8/9/2023	220	824.85	45603	36.0	Pressure Zone Santa Ana Wash
3603558	001S004W13N007S	92-1	Riverside, City Of-Gage Canal	1047.8	256	791.78	8/8/2023	247	800.78	45627	9.0	Pressure Zone Santa Ana Wash
3603557	001S004W13L007S	92-2	Riverside, City Of-Gage Canal	1053.4	254	799.38	12/3/2023	234	819.38	45600	20.0	Pressure Zone Santa Ana Wash
3603556	001S004W13L008S	92-3	Riverside, City Of-Gage Canal	1058.8	267.2	791.58	8/3/2023	240	818.78	45600	27.2	Pressure Zone Santa Ana Wash
3603728	001S004W23A006S	98-1	Riverside, City Of-Gage Canal	1046.7	251.2	795.5	8/8/2023	280	766.7	45627	-28.8	Pressure Zone Santa Ana Wash
256301	001S004W23Q	Lower Kelly	Riverside, City Of-Gage Canal	1040.8	233	807.76	12/3/2023	212	828.76	45627	21.0	Pressure Zone Santa Ana Wash
	001S004W23A001S	Santa Fe	Riverside, City Of-Gage Canal	1044.7	231	813.65	12/3/2023	212	832.65	45627	19.0	Pressure Zone Santa Ana Wash
3603920	001S004W13L007S	Tippecanoe Well	Riverside, City Of-Gage Canal	1046.7	246.3	800.4	8/8/2023	261	785.7	45627	-14.7	Pressure Zone Santa Ana Wash
	001S004W23K003S	Upper Kelly	Riverside, City Of-Gage Canal	1044.3	238	806.3	12/3/2023	218	826.3	45627	20.0	Pressure Zone Santa Ana Wash
228701	001S002W17L001S	Mill Ck Monitoring #1	San Bernardino Valley Water Cons. Dist.	1800.0	48	1752	12/1/2023	96.6	1703.4	45628	-48.6	Bunker Hill II East of Mentone Fault North
241801	001S002W17L002S	Mill Ck Monitoring #2	San Bernardino Valley Water Cons. Dist.	1800.0	56.8	1743.2	12/1/2023	110.8	1689.2	45628	-54.0	Bunker Hill II East of Mentone Fault North
228901	001S002W17E001S	Mill Ck Monitoring #4	San Bernardino Valley Water Cons. Dist.	1760.0	43.88	1716.12	12/1/2023	90.93	1669.07	45628	-47.1	Bunker Hill II East of Mentone Fault North
453201	001S002W17E002S	Mill Ck Monitoring #5	San Bernardino Valley Water Cons. Dist.	1760.0	97.47	1662.53	12/1/2023	115.8	1644.2	45628	-18.3	Bunker Hill II East of Mentone Fault North
459301	001S003W07C	SAR #1	San Bernardino Valley Water Cons. Dist.	1624.0	105.6	1518.4	12/1/2023	72.44	1551.56	45628	33.2	Bunker Hill II East of Mentone Fault North
459401	001S003W12N	SAR #2	San Bernardino Valley Water Cons. Dist.	1442.0	136.62	1305.38	12/1/2023	103.49	1338.51	45628	33.1	Bunker Hill II West of Mentone Fault
229101	001S002W07B001S	SBVWCD #1	San Bernardino Valley Water Cons. Dist.	1650.5	96.5	1554	12/1/2023	78.8	1571.7	45628	17.7	Bunker Hill II East of Mentone Fault North
229001	001S002W07K001S	SBVWCD #2	San Bernardino Valley Water Cons. Dist.	1646.4	29.8	1616.6	12/1/2023	19.05	1627.35	45628	10.8	Bunker Hill II East of Mentone Fault North
228601	001S003W12J001S	SBVWCD #3	San Bernardino Valley Water Cons. Dist.	1541.7	68.33	1473.37	12/1/2023	23.49	1518.21	45628	44.8	Bunker Hill II West of Mentone Fault

Water Level Elevations For Bunker Hill Basin

Recordation Number	State Well Number	Well Name	Owner Or Measuring Agency	Measuring Point Elevation	2023			2024			Difference Fall 2022-Fall 2023	Sub Basin
					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
228801	001S003W11H001S	SBVWCD #4	San Bernardino Valley Water Cons. Dist.	1411.2	109	1302.2	12/1/2023	80.1	1331.1	45628	28.9	Bunker Hill II West of Mentone Fault
3603207	001S004W04B004S	10th & "J" Street	San Bernardino, City of	1112.8	310.1	802.71	12/12/2023	297	815.81	45645	13.1	Pressure Zone North of Santa Ana Wash
3600726	001N004W34G003S	16th & Sierra Way	San Bernardino, City of	1135.3				294.22	841.04	45646		Pressure Zone North of Santa Ana Wash
3600717	001N004W32D003S	19th Street No. 1	San Bernardino, City of	1231.2	392	839.18	12/11/2023			45646		Bunker Hill I Southwest of 215 Freeway
3600718	001N004W32D004S	19th Street No. 2	San Bernardino, City of	1236.1	444.9	791.21	12/11/2023			45646		Bunker Hill I Southwest of 215 Freeway
3600721	001N004W27M001 S	25th & North E Street Well	San Bernardino, City of	1192.1	326.9	865.2	12/11/2023	331.3	860.8	45645	-4.4	Bunker Hill II West of Mentone Fault
3600720	001N004W27M002S	27th & Acacia	San Bernardino, City of	1183.9	323.8	860.06	12/11/2023	332.2	851.66	45645	-8.4	Bunker Hill II West of Mentone Fault
3600719	001N004W27G001S	30th Street	San Bernardino, City of	1226.8	388.3	838.47	12/11/2023	369.4	857.37	45645	18.9	Bunker Hill II West of Mentone Fault
3602081	001N004W27B001S	31st & Mtn. View	San Bernardino, City of	1232.3	386.8	845.51	12/11/2023	370.03	862.28	45645	16.8	Bunker Hill II West of Mentone Fault
3603472	001N004W14P001S	40th & Valencia	San Bernardino, City of	1355.0	274.8	1080.17	12/11/2023	281.77	1073.2	45645	-7.0	Bunker Hill II West of Mentone Fault
9900043	001S004W22J	Airport & Commerce Center	San Bernardino, City of	1003.0	21.5	981.5	12/12/2023	23.6	979.4	45644	-2.1	Pressure Zone Santa Ana Wash
	001S004W15R003S	Anderson	San Bernardino, City of	1013.0	163	850	12/12/2023	163.8	849.2	45644	-0.8	Pressure Zone Santa Ana Wash
3602422	001S004W02K008S	Antil Well No. 6	San Bernardino, City of	1052.5	260.5	792.01	12/11/2023					Pressure Zone North of Santa Ana Wash
3602400	001N004W32N001S	Baseline & California	San Bernardino, City of	1184.9	352.3	832.61	12/11/2023	393.1	791.81	45644	-40.8	Bunker Hill I Southwest of 215 Freeway
3602821	001N005W03A002S	Cajon 3	San Bernardino, City of	1894.9	119.1	1775.8	12/12/2023			45644		Bunker Hill I Southwest of 215 Freeway
3603792	001N005W03AS	Cajon 4	San Bernardino, City of	1923.0	120.45	1802.55	12/12/2023			45644		Bunker Hill I Southwest of 215 Freeway
3600710	002N005W19K002S	Cajon Canyon Well	San Bernardino, City of	2328.0	13.5	2314.5	12/12/2023	30.11	2297.89	45644	-16.6	Bunker Hill I Northeast of 215 Freeway
3600712	001N004W08M001S	Devil Canyon #1	San Bernardino, City of	1528.9	127.1	1401.79	12/12/2023	139	1389.89	45644	-11.9	Bunker Hill I Northeast of 215 Freeway
3600711	001N004W07F001S	Devil Canyon #2	San Bernardino, City of	1621.2	145.7	1475.45	12/12/2023					Bunker Hill I Northeast of 215 Freeway
3602206	001N004W06H002S	Devil Canyon #3	San Bernardino, City of	1888.6	22.3	1866.29	12/12/2023	23	1865.59	45644	-0.7	Bunker Hill I Northeast of 215 Freeway
3602205	001N004W06H001S	Devil Canyon #4	San Bernardino, City of	1903.7	34	1869.69	12/12/2023	34.74	1868.95	45644	-0.7	Bunker Hill I Northeast of 215 Freeway
3603580	001N004W06A001S	Devil Canyon #6	San Bernardino, City of	2039.3	19.6	2019.73	12/12/2023	15.45	2023.88	45644	4.1	Bunker Hill I Northeast of 215 Freeway
3603579	001N004W06A002S	Devil Canyon #7	San Bernardino, City of	2041.9	17.8	2024.09	12/12/2023	16.7	2025.19	45644	1.1	Bunker Hill I Northeast of 215 Freeway
		DTSC 001B	San Bernardino, City of	1310.86	224.4	1086.46	12/12/2023	205.7	1105.16	45645	18.7	Bunker Hill II West of Mentone Fault
		DTSC 001C	San Bernardino, City of	1310.01	227.7	1082.31	12/12/2023	208.8	1101.21	45645	18.9	Bunker Hill II West of Mentone Fault
		DTSC 002B	San Bernardino, City of	1307.41	227.8	1079.61	12/12/2023	209.6	1097.81	45645	18.2	Bunker Hill II West of Mentone Fault
		DTSC 002C	San Bernardino, City of	1307.29	240.4	1066.89	12/12/2023	228.6	1078.69	45645	11.8	Bunker Hill II West of Mentone Fault
		DTSC 003C	San Bernardino, City of	1288.14	270.2	1017.94	12/12/2023	266.6	1021.54	45645	3.6	Bunker Hill II West of Mentone Fault
3602712	001N004W08P001S	Ellena Bros. Well 2	San Bernardino, City of	1476.7	148.75	1327.91	12/12/2023	150.6	1326.06	45644	-1.8	Bunker Hill I Northeast of 215 Freeway
3603688	001S004W03D004S	EPA EXTRAC WELL 001	San Bernardino, City of	1095.9	285.5	810.4	11/27/2023	268	827.9	45645	17.5	Pressure Zone North of Santa Ana Wash
3603689	001S004W03C003S	EPA EXTRAC WELL 002	San Bernardino, City of	1091.7	289.5	802.2	12/11/2023	277.9	813.8	45645	11.6	Pressure Zone North of Santa Ana Wash
3603690	001S004W03C004S	EPA EXTRAC WELL 003	San Bernardino, City of	1095.4	325.8	769.57	12/11/2023	306.65	788.72	45645	19.2	Pressure Zone North of Santa Ana Wash
3603691	001S004W03B003S	EPA EXTRAC WELL 004	San Bernardino, City of	1086.3	296.8	789.47	12/11/2023	282.6	803.67	45645	14.2	Pressure Zone North of Santa Ana Wash
3603692	001S004W03A004S	EPA EXTRAC WELL 005	San Bernardino, City of	1083.3	270.4	812.87	12/11/2023	273	810.27	45645	-2.6	Pressure Zone North of Santa Ana Wash
3603693	001N004W16M003S	EPA EXTRAC WELL 006	San Bernardino, City of	1396.6	241.8	1156.75	12/11/2023	213	1185.55	45645	28.8	Bunker Hill II West of Mentone Fault
3603694	001N004W16M004S	EPA EXTRAC WELL 007	San Bernardino, City of	1404.5	237.9	1166.64	12/11/2023	223	1181.54	45645	14.9	Bunker Hill II West of Mentone Fault
3603786	001N004W33QS	EPA EXTRAC WELL 108	San Bernardino, City of	1119.3	345.6	773.66	12/11/2023	285.6	833.66	45645	60.0	Pressure Zone North of Santa Ana Wash
3603786	001N004W33R003S	EPA EXTRAC WELL 108-S	San Bernardino, City of	1119.5	338.2	781.26	12/11/2023	276.8	842.66	45645	61.4	Pressure Zone North of Santa Ana Wash
3603787	001N004W33PS	EPA EXTRAC WELL 109	San Bernardino, City of	1137.0	522.3	614.75	12/11/2023	300.41	836.64	45645	221.9	Pressure Zone North of Santa Ana Wash
3603788	001N004W33NS	EPA EXTRAC WELL 110	San Bernardino, City of	1149.3	498.93	650.37	12/11/2023	515.12	634.18	45645	-16.2	Pressure Zone North of Santa Ana Wash
3603789	001N004W32RS	EPA EXTRAC WELL 111	San Bernardino, City of	1169.5	428.3	741.2	12/11/2023	427	742.5	45645	1.3	Pressure Zone North of Santa Ana Wash
363790	001N004W32PS	EPA EXTRAC WELL 112	San Bernardino, City of	1181.8	541.2	640.59	12/11/2023			45645		Bunker Hill I Southwest of 215 Freeway
3600729	001N004W35M003S	Gilbert Street Well	San Bernardino, City of	1122.8	308.1	814.73	12/11/2023	306.9	815.93	45645	1.2	Pressure Zone North of Santa Ana Wash
3600723	001S004W10F001S	Handford 1	San Bernardino, City of	1029.7	168.8	860.9	12/12/2023	169.96	859.74	45645	-1.2	Pressure Zone Santa Ana Wash
9900044	001S004W16J	Inland Center	San Bernardino, City of	981.7	19.8	961.9	12/12/2023	20.3	961.4	45644	-0.5	Pressure Zone Santa Ana Wash
3601316	001S004W23N	Inter City Mutual 08	San Bernardino, City of	1028.0	180	848	12/11/2023	173.18	854.82	45645	6.8	Pressure Zone Santa Ana Wash
3603649	001S003W07A006S	Ivda Well 11	San Bernardino, City of	1137.0	251	886	12/11/2023			45645		Pressure Zone North of Santa Ana Wash
3603471	002N005W19R001S	Kenwood 1	San Bernardino, City of	2337.6	66.63	2270.99	12/12/2023					Bunker Hill I Northeast of 215 Freeway
3603791	002N005W19R005S	Kenwood 2	San Bernardino, City of	2289.0	48.3	2240.7	12/12/2023	55.15	2233.85	45644	-6.8	Bunker Hill I Northeast of 215 Freeway
3602401	001N004W27A002S	Leroy Street Well	San Bernardino, City of	1238.7	382	856.67	12/11/2023	362.4	876.27	45645	19.6	Bunker Hill II West of Mentone Fault
3600727	001N004W26E002S	Lynwood Well	San Bernardino, City of	1236.3	304.6	931.72	12/11/2023	320.7	915.62	45646	-16.1	Bunker Hill II West of Mentone Fault
3603027	001N005W36J001S	Lytle Creek #2	San Bernardino, City of	1252.2	413.5	838.7	12/12/2023	433.9	818.3	45644	-20.4	Lytle Basin Southeast of Barrier J
3601845	001N004W30M001S	Mallory 3 Well	San Bernardino, City of	1319.4	476.2	843.15	12/12/2023	464.6	854.75	45645	11.6	Lytle Basin Southeast of Barrier J

Water Level Elevations For Bunker Hill Basin

Recordation Number	State Well Number	Well Name	Owner Or Measuring Agency	Measuring Point Elevation	2023			2024			Difference Fall 2022- Fall 2023	Sub Basin
					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
3600737	001S004W10N006S	Mill & D	San Bernardino, City of	1000.4	238.8	761.61	12/11/2023	243.24	757.17	45645	-4.4	Pressure Zone Santa Ana Wash
3600319	001N004W31A001S	Mt. Vernon	San Bernardino, City of	1259.0	426	833	12/11/2023	415.25	843.75	45645	10.8	Bunker Hill I Southwest of 215 Freeway
		Muscoy Mutual 5	San Bernardino, City of	1485.3	360.0	1125.26	12/12/2023	277	1208.26	45645	83.0	Lytle Basin Southeast of Barrier J
		MW-04A	San Bernardino, City of	1411.3	216.7	1194.54	12/11/2023	181.6	1229.68	45645	35.1	Bunker Hill II West of Mentone Fault
		MW-04B	San Bernardino, City of	1411.3	217.1	1194.24	12/11/2023	182.5	1228.84	45645	34.6	Bunker Hill II West of Mentone Fault
		MW-06A	San Bernardino, City of	1435.9	212.0	1223.88	12/12/2023	177.6	1258.28	45645	34.4	Bunker Hill II West of Mentone Fault
		MW-06B	San Bernardino, City of	1435.9	216.0	1219.88	12/12/2023	180.5	1255.38	45645	35.5	Bunker Hill II West of Mentone Fault
		MW-07A	San Bernardino, City of	1436.6	218.8	1217.76	12/11/2023	178.6	1257.96	45645	40.2	Bunker Hill II West of Mentone Fault
		MW-07B	San Bernardino, City of	1436.6	217.6	1218.95	12/11/2023	177.3	1259.25	45645	40.3	Bunker Hill II West of Mentone Fault
		MW-08A	San Bernardino, City of	1475.1	242.5	1232.57	12/12/2023	193.7	1281.37	45645	48.8	Bunker Hill I Southwest of 215 Freeway
		MW-08B	San Bernardino, City of	1475.1	244.2	1230.87	12/12/2023	197.8	1277.27	45645	46.4	Bunker Hill I Southwest of 215 Freeway
		MW-09A	San Bernardino, City of	1378.7	206.4	1172.25	12/11/2023	169.4	1209.29	45645	37.0	Bunker Hill II West of Mentone Fault
		MW-09B	San Bernardino, City of	1378.7	201.0	1177.66	12/11/2023	165.3	1213.36	45645	35.7	Bunker Hill II West of Mentone Fault
	001N004W34L001E	MW-10A	San Bernardino, City of	1127.8	291.0	836.77	12/11/2023	279.9	847.87	45645	11.1	Pressure Zone North of Santa Ana Wash
	001N004W34L001E	MW-10B	San Bernardino, City of	1127.8	302.7	825.14	12/11/2023	285.8	842.04	45645	16.9	Pressure Zone North of Santa Ana Wash
	001N004W34Q001	MW-11A	San Bernardino, City of	1101.0	282.0	818.95	12/11/2023	269	831.97	45645	13.0	Pressure Zone North of Santa Ana Wash
	001N004W34Q001	MW-11B	San Bernardino, City of	1101.0	282.2	818.75	12/11/2023	269.6	831.35	45645	12.6	Pressure Zone North of Santa Ana Wash
	001N004W34Q001	MW-11C	San Bernardino, City of	1100.9	282.9	818.03	12/11/2023	270.3	830.63	45645	12.6	Pressure Zone North of Santa Ana Wash
	001N005W13H001	MW-127A	San Bernardino, City of	1545.9	286.2	1259.7	12/12/2023	216.7	1329.2	45645	69.5	Bunker Hill I Southwest of 215 Freeway
		MW-127B	San Bernardino, City of	1545.9	285.9	1260	12/12/2023	216.8	1329.1	45645	69.1	Bunker Hill I Southwest of 215 Freeway
		MW-128A	San Bernardino, City of	1215.5	363.3	852.18	12/11/2023	356.2	859.25	45645	7.1	Bunker Hill I Southwest of 215 Freeway
		MW-128B	San Bernardino, City of	1215.5	377.5	837.94	12/11/2023	365.73	849.73	45645	11.8	Bunker Hill I Southwest of 215 Freeway
		MW-128C	San Bernardino, City of	1215.5	389.6	825.88	12/11/2023	379.2	836.28	45645	10.4	Bunker Hill I Southwest of 215 Freeway
		MW-129A	San Bernardino, City of	1199.9	370.36	829.54	12/11/2023	371.37	828.53	45645	-1.0	Bunker Hill I Southwest of 215 Freeway
		MW-129B	San Bernardino, City of	1199.5	372.9	826.55	12/11/2023	373.63	825.82	45645	-0.7	Bunker Hill I Southwest of 215 Freeway
		MW-129C	San Bernardino, City of	1199.5	376.24	823.21	12/11/2023	367.8	831.65	45645	8.4	Bunker Hill I Southwest of 215 Freeway
		MW-12A	San Bernardino, City of	1089.6	243.26	846.31	12/11/2023	244.2	845.37	45645	-0.9	Pressure Zone North of Santa Ana Wash
		MW-12B	San Bernardino, City of	1089.5	273.66	815.83	12/11/2023	258.9	830.59	45645	14.8	Pressure Zone North of Santa Ana Wash
		MW-130A	San Bernardino, City of	1176.1	327.2	848.89	12/11/2023	328.14	847.95	45645	-0.9	Pressure Zone North of Santa Ana Wash
		MW-130B	San Bernardino, City of	1175.4	347.8	827.61	12/11/2023	333.8	841.61	45645	14.0	Pressure Zone North of Santa Ana Wash
		MW-130C	San Bernardino, City of	1175.4	363.38	812.02	12/11/2023	345.97	829.43	45645	17.4	Pressure Zone North of Santa Ana Wash
		MW-135A	San Bernardino, City of	1112.2	275.7	836.45	12/11/2023	276.71	835.44	45645	-1.0	Pressure Zone North of Santa Ana Wash
		MW-135B	San Bernardino, City of	1112.2	302.81	809.35	12/11/2023	298.3	813.86	45645	4.5	Pressure Zone North of Santa Ana Wash
		MW-135C	San Bernardino, City of	1112.2	302	810.16	12/11/2023	301.22	810.94	45645	0.8	Pressure Zone North of Santa Ana Wash
		MW-136A	San Bernardino, City of	1122.6	295.76	826.82	12/11/2023	297.44	825.14	45645	-1.7	Pressure Zone North of Santa Ana Wash
		MW-136B	San Bernardino, City of	1122.6	302.9	819.68	12/11/2023	300.82	821.76	45645	2.1	Pressure Zone North of Santa Ana Wash
		MW-136C	San Bernardino, City of	1122.5	312.61	809.91	12/11/2023	308.6	813.92	45645	4.0	Pressure Zone North of Santa Ana Wash
		MW-137B	San Bernardino, City of	1145.0	325.8	819.21	12/11/2023	326.17	818.84	45645	-0.4	Pressure Zone North of Santa Ana Wash
		MW-138A	San Bernardino, City of	1157.9	335.62	822.28	12/11/2023	334.27	823.63	45645	1.4	Pressure Zone North of Santa Ana Wash
		MW-138B	San Bernardino, City of	1158.0	335.71	822.26	12/11/2023	337.4	820.57	45645	-1.7	Pressure Zone North of Santa Ana Wash
		MW-138C	San Bernardino, City of	1157.9	337.92	820	12/11/2023	336.77	821.15	45645	1.2	Pressure Zone North of Santa Ana Wash
		MW-139A	San Bernardino, City of	1169.7	364.2	805.47	12/11/2023	361.98	807.69	45645	2.2	Bunker Hill I Southwest of 215 Freeway
		MW-139B	San Bernardino, City of	1169.7	350.17	819.51	12/11/2023	346.1	823.58	45645	4.1	
		MW-13A	San Bernardino, City of	1079.6	244.98	834.59	12/11/2023	237.3	842.27	45645	7.7	Pressure Zone North of Santa Ana Wash
		MW-13B	San Bernardino, City of	1079.6	266.3	813.27	12/11/2023	253.6	825.97	45645	12.7	Pressure Zone North of Santa Ana Wash
		MW-13C	San Bernardino, City of	1079.5	262.1	817.44	12/11/2023	249.9	829.64	45645	12.2	Pressure Zone North of Santa Ana Wash
		MW-140B	San Bernardino, City of	1304.4	460.3	844.08	12/11/2023	440.78	863.6	45645	19.5	Bunker Hill I Southwest of 215 Freeway
		MW-141A	San Bernardino, City of	1122.8	282.27	840.51	12/11/2023	284.79	837.99	45645	-2.5	Pressure Zone North of Santa Ana Wash
		MW-14A	San Bernardino, City of	1076.8	226.7	850.06	12/11/2023	227.1	849.66	45645	-0.4	Pressure Zone North of Santa Ana Wash
		MW-14B	San Bernardino, City of	1076.8	262.5	814.25	12/11/2023	251.6	825.15	45645	10.9	Pressure Zone North of Santa Ana Wash
		MW-15A	San Bernardino, City of	1070.2	253.4	816.81	12/11/2023	242.1	828.11	45645	11.3	Pressure Zone North of Santa Ana Wash
		MW-15B	San Bernardino, City of	1070.2	253.3	816.85	12/11/2023	242.2	827.95	45645	11.1	Pressure Zone North of Santa Ana Wash
		MW-16A	San Bernardino, City of	1385.2	214.2	1170.99	12/11/2023	176	1209.19	45645	38.2	Bunker Hill II West of Mentone Fault

Water Level Elevations For Bunker Hill Basin

Recordation Number	State Well Number	Well Name	Owner Or Measuring Agency	Measuring Point Elevation	2023			2024			Difference Fall 2022-Fall 2023	Sub Basin
					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
		MW-16B	San Bernardino, City of	1385.2	206.2	1178.99	12/11/2023	171.9	1213.29	45645	34.3	Bunker Hill II West of Mentone Fault
		MW-17A	San Bernardino, City of	1393.5	209.95	1183.57	12/11/2023	174.7	1218.82	45645	35.3	Bunker Hill II West of Mentone Fault
		MW-17B	San Bernardino, City of	1393.5	210.7	1182.84	12/11/2023	174.9	1218.64	45645	35.8	Bunker Hill II West of Mentone Fault
		MWDC6	San Bernardino, City of	0.0	14.6	-14.6	12/12/2023	12	-12	45644	2.6	Bunker Hill I Northeast of 215 Freeway
		MWDC7	San Bernardino, City of	0.0	12.53	-12.53	12/12/2023	12.4	-12.4	45644	0.1	Bunker Hill I Northeast of 215 Freeway
		MW-MIA 001A	San Bernardino, City of	1549.4	263	1286.41	12/12/2023	199.8	1349.61	45645	63.2	Bunker Hill I Southwest of 215 Freeway
		MW-MIA 001C	San Bernardino, City of	1549.4	285.6	1263.81	12/12/2023	210.8	1338.61	45645	74.8	Bunker Hill I Southwest of 215 Freeway
		MW-MIA 002A	San Bernardino, City of	1479.3	180.6	1298.7	12/12/2023	180.6	1298.7	45645	0.0	Bunker Hill I Southwest of 215 Freeway
		MW-MIA 002B	San Bernardino, City of	1478.9	234.5	1244.44	12/12/2023	177.3	1301.64	45645	57.2	Bunker Hill I Southwest of 215 Freeway
		MW-MIA 003A	San Bernardino, City of	1435.4	169.6	1265.79	12/12/2023	136.2	1299.19	45645	33.4	Bunker Hill I Southwest of 215 Freeway
		MW-MIA 003B	San Bernardino, City of	1435.4	153.2	1282.19	12/12/2023	134.6	1300.79	45645	18.6	Bunker Hill I Southwest of 215 Freeway
		MW-MIA 004	San Bernardino, City of	1428.4	125.7	1302.74	12/12/2023	120.6	1307.84	45645	5.1	Bunker Hill I Southwest of 215 Freeway
3600714	001N004W16E001S	Newmark #1	San Bernardino, City of	1412.7	219.5	1193.2	12/12/2023	184.63	1228.07	45644	34.9	Bunker Hill II West of Mentone Fault
3600715	001N004W16E002S	Newmark #2	San Bernardino, City of	1404.8	216.2	1188.61	12/12/2023	182	1222.81	45644	34.2	Bunker Hill II West of Mentone Fault
3600716	001N004W16E003S	Newmark #3	San Bernardino, City of	1406.4	223.8	1182.6	12/11/2023	192.5	1213.9	45645	31.3	Bunker Hill II West of Mentone Fault
3602399	001N004W16E004S	Newmark #4	San Bernardino, City of	1413.3	215.8	1197.54	12/12/2023			45644		Bunker Hill II West of Mentone Fault
3603206	001S004W04D002S	Olive & Garner	San Bernardino, City of	1130.6	302.16	828.39	12/12/2023	311.4	819.15	45645	-9.2	Pressure Zone North of Santa Ana Wash
	001N004W18D002E	PZ-125	San Bernardino, City of	1564.7	191.7	1372.97	12/12/2023			45645		Bunker Hill I Southwest of 215 Freeway
3602426	002N005W19Q001	Vincent Well	San Bernardino, City of	2315.4	16	2299.43	12/12/2023	24.7	2290.73	45644	-8.7	Bunker Hill I Northeast of 215 Freeway
3600728	001N004W27A001S	Waterman Well	San Bernardino, City of	1244.4	377	867.4	12/11/2023	360	884.4	45645	17.0	Bunker Hill II West of Mentone Fault
3601015	001S003W18N002S	Deep Well Pump 1	Southern California Edison	1107.0	268.52	838.48	10/1/2023			45627		Pressure Zone Santa Ana Wash
3601014	001S003W18N003S	Deep Well Pump 2	Southern California Edison	1100.8	259.56	841.21	12/1/2023	231.56	869.21	45627	28.0	Pressure Zone Santa Ana Wash
3603795	001S003W18N006S	Mid Aquifer Pump A	Southern California Edison	1086.6	253.74	832.823	12/1/2023	232.74	853.823	45627	21.0	Pressure Zone Santa Ana Wash
3603796	001S003W18N001S	Mid Aquifer Pump B	Southern California Edison	1108.3	233.62	874.64	12/1/2023	222.62	885.64	45627	11.0	Pressure Zone Santa Ana Wash
9900072	001N005W28J002S	Bohnert/Vineyard	U.S. Geological Survey/SBVMWD	1512.00	420.48	1091.52	12/20/2023	414.32	1097.68	45639	6.2	
	001S004W10K001S	Burbank Elementary	U.S. Geological Survey/SBVMWD	1004.92	138.32	866.6	12/5/2023	139.72	865.2	45636	-1.4	Pressure Zone Santa Ana Wash
9900138	001S003W15K001S	Church St.(Riverview)	U.S. Geological Survey/SBVMWD	1368.85	202.08	1166.77	12/8/2023	162.94	1205.91	45629	39.1	Bunker Hill II West of Mentone Fault
	001S003W15K002S	Church St.(Riverview)	U.S. Geological Survey/SBVMWD	1368.85	202.86	1165.99	12/8/2023	163.32	1205.53	45629	39.5	Bunker Hill II West of Mentone Fault
	001S003W15K003S	Church St.(Riverview)	U.S. Geological Survey/SBVMWD	1368.85	203.74	1165.11	12/8/2023	163.64	1205.21	45629	40.1	Bunker Hill II West of Mentone Fault
	001S003W15K004S	Church St.(Riverview)	U.S. Geological Survey/SBVMWD	1368.85	203.99	1164.86	12/8/2023	163.49	1205.36	45629	40.5	Bunker Hill II West of Mentone Fault
	001S003W15K005S	Church St.(Riverview)	U.S. Geological Survey/SBVMWD	1368.85	205.2	1163.65	12/8/2023	165.61	1203.24	45629	39.6	Bunker Hill II West of Mentone Fault
9900069	001N005W27D002S	City of Rialto Tanks	U.S. Geological Survey/SBVMWD	1543.0	436.74	1106.26	12/20/2023	424.79	1118.21	45639	12.0	
9900110	001S004W20H005S	Colton Plunge Park	U.S. Geological Survey/SBVMWD	992.96	137.45	855.51	12/6/2023	128.27	864.69	45649	9.2	
	001S004W20H004S	Colton Plunge Park	U.S. Geological Survey/SBVMWD	992.96	137	855.96	12/6/2023	126.17	866.79	45649	10.8	
	001S004W20H003S	Colton Plunge Park	U.S. Geological Survey/SBVMWD	992.96	135.12	857.84	12/6/2023	123.31	869.65	45649	11.8	
	001S004W20H002S	Colton Plunge Park	U.S. Geological Survey/SBVMWD	992.96	129.68	863.28	12/6/2023	120.31	872.65	45649	9.4	
	001S004W20H001S	Colton Plunge Park	U.S. Geological Survey/SBVMWD	992.96	129.23	863.73	12/6/2023	119.78	873.18	45649	9.5	
	001S004W22J003S	Commerce Center	U.S. Geological Survey/SBVMWD	998.89	185.83	813.06	12/5/2023	172.56	826.33	45637	13.3	Pressure Zone Santa Ana Wash
	001S004W22J001S	Commerce Center	U.S. Geological Survey/SBVMWD	998.89	193.73	805.16	12/5/2023	171.21	827.68	45637	22.5	Pressure Zone Santa Ana Wash
	001S004W22J002S	Commerce Center	U.S. Geological Survey/SBVMWD	998.89	167.96	830.93	12/5/2023	157.56	841.33	45637	10.4	Pressure Zone Santa Ana Wash
266701	001S002W07Q004S	Cone Camp	U.S. Geological Survey/SBVMWD	1638.62			11/13/2023			45637		Bunker Hill II East of Mentone Fault North
	001S002W07Q003S	Cone Camp	U.S. Geological Survey/SBVMWD	1638.62			11/13/2023			45637		Bunker Hill II East of Mentone Fault North
	001S002W07Q002S	Cone Camp	U.S. Geological Survey/SBVMWD	1638.32			11/13/2023			45637		Bunker Hill II East of Mentone Fault North
	001S002W07Q001S	Cone Camp	U.S. Geological Survey/SBVMWD	1639.31	28.23	1611.08	11/13/2023	19.39	1619.92	45637	8.8	Bunker Hill II East of Mentone Fault North
9900076	001N005W29Q003S	County Landfill	U.S. Geological Survey/SBVMWD	1543.99	586.25	957.74	12/19/2023	588.99	955	45639	-2.7	
9900075	001N005W29Q002S	County Landfill	U.S. Geological Survey/SBVMWD	1543.99	586.1	957.89	12/19/2023	588.76	955.23	45639	-2.7	
9900074	001N005W29Q001S	County Landfill	U.S. Geological Survey/SBVMWD	1543.99	426.34	1117.65	12/19/2023	390.49	1153.5	45639	35.8	
9900085	001N005W35B003S	Easton Reservoir	U.S. Geological Survey/SBVMWD	1416.28	345.75	1070.53	12/6/2023	340.7	1075.58	45642	5.0	
9900086	001N005W35B004S	Easton Reservoir	U.S. Geological Survey/SBVMWD	1416.28	345.76	1070.52	12/6/2023	340.71	1075.57	45642	5.0	
9900083	001N005W35B001S	Easton Reservoir	U.S. Geological Survey/SBVMWD	1416.28	331.06	1085.22	12/6/2023	325.28	1091	45642	5.8	
9900084	001N005W35B002S	Easton Reservoir	U.S. Geological Survey/SBVMWD	1416.28	331.88	1084.4	12/6/2023	326.32	1089.96	45642	5.6	
	001S004W03N004S	Feldheym Library 2	U.S. Geological Survey/SBVMWD	1062.29	249.67	812.62	12/6/2023	232.3	829.99	45642	17.4	Pressure Zone North of Santa Ana Wash
	001S004W03N003S	Feldheym Library 2	U.S. Geological Survey/SBVMWD	1062.29	249.04	813.25	12/6/2023	231.64	830.65	45642	17.4	Pressure Zone North of Santa Ana Wash

Water Level Elevations For Bunker Hill Basin

Recordation Number	State Well Number	Well Name	Owner Or Measuring Agency	Measuring Point Elevation	2023			2024			Difference Fall 2022-Fall 2023	Sub Basin
					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
	001S004W03N002S	Feldheim Library 2	U.S. Geological Survey/SBVMWD	1062.29	239.11	823.18	12/6/2023	225.47	836.82	45642	13.6	Pressure Zone North of Santa Ana Wash
	001S004W03N001S	Feldheim Library 2	U.S. Geological Survey/SBVMWD	1062.29	211.16	851.13	12/6/2023	210.78	851.51	45642	0.4	Pressure Zone North of Santa Ana Wash
9900097	001S004W04E006S	Garner Park	U.S. Geological Survey/SBVMWD	1121.30	289.45	831.85	12/4/2023	286.34	834.96	45629	3.1	Pressure Zone North of Santa Ana Wash
	001S004W11K002S	Lena Road 2	U.S. Geological Survey/SBVMWD	1032.59	175.55	857.04	12/7/2023	174.22	858.37	45629	1.3	Pressure Zone North of Santa Ana Wash
	001S004W11K006S	Lena Road 2	U.S. Geological Survey/SBVMWD	1032.59	195.65	836.94	12/8/2023	182.67	849.92	45629	13.0	Pressure Zone North of Santa Ana Wash
	001S004W11K008S	Lena Road 2	U.S. Geological Survey/SBVMWD	1032.59	218.97	813.62	12/7/2023	200.21	832.38	45629	18.8	Pressure Zone North of Santa Ana Wash
	001S004W11K007S	Lena Road 2	U.S. Geological Survey/SBVMWD	1032.59	214.33	818.26	12/7/2023	197.13	835.46	45629	17.2	Pressure Zone North of Santa Ana Wash
	001S005W11F002S	Lilac Park	U.S. Geological Survey/SBVMWD	1247.06	329.47	917.59	12/4/2023	329.28	917.78	45573	0.2	
	001S005W11F003S	Lilac Park	U.S. Geological Survey/SBVMWD	1247.06	309.17	937.89	12/4/2023	309.34	937.72	45573	-0.2	
9900119	001S005W11F004S	Lilac Park	U.S. Geological Survey/SBVMWD	1247.06	313.17	933.89	12/4/2023	312.8	934.26	45573	0.4	
	001S005W11F001S	Lilac Park	U.S. Geological Survey/SBVMWD	1247.06	313.25	933.81	12/4/2023	312.89	934.17	45573	0.4	
	001N005W22N005S	Lower Linden Ponds	U.S. Geological Survey/SBVMWD	1586.62	349.74	1236.88	10/2/2023	328.29	1258.33	45645	21.5	Lytle Basin Southeast of Barrier J
	001N005W22N003S	Lower Linden Ponds	U.S. Geological Survey/SBVMWD	1586.62	349.39	1237.23	10/2/2023	328.24	1258.38	45645	21.1	Lytle Basin Southeast of Barrier J
	001N005W22N002S	Lower Linden Ponds	U.S. Geological Survey/SBVMWD	1586.62	349.36	1237.26	10/2/2023	328.23	1258.39	45645	21.1	Lytle Basin Southeast of Barrier J
	001N005W22N004S	Lower Linden Ponds	U.S. Geological Survey/SBVMWD	1586.62	349.44	1237.18	10/2/2023	328.26	1258.36	45645	21.2	Lytle Basin Southeast of Barrier J
	001N005W22N001S	Lower Linden Ponds	U.S. Geological Survey/SBVMWD	1586.6	322.04	1264.58	10/2/2023	329.76	1256.86	45645	-7.7	Lytle Basin Southeast of Barrier J
	001S004W15F008S	Orange Show	U.S. Geological Survey/SBVMWD	992.4	128.83	863.59	12/5/2023	131.43	860.99	45630	-2.6	Pressure Zone Santa Ana Wash
	001S004W15F007S	Orange Show	U.S. Geological Survey/SBVMWD	992.4	54.23	938.19	12/5/2023	59.58	932.84	45630	-5.4	Pressure Zone Santa Ana Wash
	001S004W15F006S	Orange Show	U.S. Geological Survey/SBVMWD	992.4	44.91	947.51	12/5/2023					Pressure Zone Santa Ana Wash
9900115	001S004W22D002S	Orangeshow & "E" St.	U.S. Geological Survey/SBVMWD	976.4	150.91	825.53	10/3/2023	146.58	829.86	45630	4.3	Pressure Zone Santa Ana Wash
	001S004W22D005S	Orangeshow & "E" St.	U.S. Geological Survey/SBVMWD	976.44	160.4	816.04	12/8/2023	152.24	824.2	45630	8.2	Pressure Zone Santa Ana Wash
	001S004W22D006S	Orangeshow & "E" St.	U.S. Geological Survey/SBVMWD	976.44	152.2	824.24	12/8/2023	144.98	831.46	45630	7.2	Pressure Zone Santa Ana Wash
	001S004W22D004S	Orangeshow & "E" St.	U.S. Geological Survey/SBVMWD	976.44	152.91	823.53	12/8/2023	146.75	829.69	45630	6.2	Pressure Zone Santa Ana Wash
	001N005W34D003S	Rialto Airport	U.S. Geological Survey/SBVMWD	1469.21	520.9	948.31	10/2/2023	522.85	946.36	45638	-2.0	
	001N005W34D002S	Rialto Airport	U.S. Geological Survey/SBVMWD	1469.21	520.44	948.77	10/10/2023	522.59	946.62	45638	-2.1	
	001N005W34D001S	Rialto Airport	U.S. Geological Survey/SBVMWD	1469.21	520.34	948.87	10/10/2023	522.54	946.67	45638	-2.2	
	001S004W08E003S	Rialto Avenue	U.S. Geological Survey/SBVMWD	1116.76	229.39	887.37	12/5/2023	224.55	892.21	45638	4.8	
	001S004W08E002S	Rialto Avenue	U.S. Geological Survey/SBVMWD	1116.76	228.22	888.54	12/5/2023	224.06	892.7	45638	4.2	
	001S004W08E004S	Rialto Avenue	U.S. Geological Survey/SBVMWD	1116.76	227.6	889.16	12/4/2023	223.93	892.83	45638	3.7	
9900101	001S004W08E001S	Rialto Avenue	U.S. Geological Survey/SBVMWD	1116.76	229.34	887.42	12/5/2023	225.96	890.8	45638	3.4	
9900104	001S004W10B004S	San Bernardino/Multi	U.S. Geological Survey/SBVMWD	1019.02	206.23	812.79	12/5/2023	191.23	827.79	45630	15.0	Pressure Zone Santa Ana Wash
	001S004W10B003S	San Bernardino/Multi	U.S. Geological Survey/SBVMWD	1019.02	166.85	852.17	12/5/2023	165.9	853.12	45630	1.0	Pressure Zone Santa Ana Wash
	001S004W10B002S	San Bernardino/Multi	U.S. Geological Survey/SBVMWD	1019.02	69.73	949.29	12/5/2023	58.31	960.71	45630	11.4	Pressure Zone Santa Ana Wash
9900094	001S004W02D008S	Sierra High School	U.S. Geological Survey/SBVMWD	1078.59	261.73	816.86	12/5/2023	241.36	837.23	45637	20.4	Pressure Zone North of Santa Ana Wash
	001S004W02D007S	Sierra High School	U.S. Geological Survey/SBVMWD	1078.59	258.09	820.5	12/5/2023	239.04	839.55	45637	19.1	Pressure Zone North of Santa Ana Wash
	001S004W02D006S	Sierra High School	U.S. Geological Survey/SBVMWD	1078.59	169.32	909.27	12/5/2023	169.51	909.08	45637	-0.2	Pressure Zone North of Santa Ana Wash
9900060	001N005W21K003S	Upper Linden Ponds	U.S. Geological Survey/SBVMWD	1647.84	430.12	1217.72	10/2/2023	401.47	1246.37	45645	28.7	
9900061	001N005W21K004S	Upper Linden Ponds	U.S. Geological Survey/SBVMWD	1647.84	430.1	1217.74	10/2/2023	401.49	1246.35	45645	28.6	
9900059	001N005W21K002S	Upper Linden Ponds	U.S. Geological Survey/SBVMWD	1647.84	406.69	1241.15	10/2/2023					
9900058	001N005W21K001S	Upper Linden Ponds	U.S. Geological Survey/SBVMWD	1647.84	415.08	1232.76	10/2/2023	396.89	1250.95	45645	18.2	
3601002	001N004W31P003S	9	West Valley Water District	1235.0								Lytle Basin Southeast of Barrier J
	001S005W35J006S	40	West Valley Water District	915.0	92	823	12/1/2023					
3600309	001S005W02C001S	10 Baseline & Willow	West Valley Water District	1346.7	412	934.7	12/1/2023	413	933.7	45627	-1.0	
3600311	001S005W02K001S	11 Victoria & Willow	West Valley Water District	1287.0	355	932	12/1/2023	369	918	45627	-14.0	
3601848	001S004W05E005S	15 9th & Pennsylvania/Raynor 5	West Valley Water District	1170.0	355	815	12/1/2023	361	809	45627	-6.0	Bunker Hill I Southwest of 215 Freeway
3601001	001S005W12L001S	16 Eucalyptus/Noth Meridin/Boyd	West Valley Water District	1177.2	265	912.2	12/1/2023	277	900.2	45627	-12.0	
3600995	001S005W12N001S	17 Acacia	West Valley Water District	1173.7	278	895.7	12/1/2023	270	903.7	45627	8.0	
3603669	001S005W24M002S	18A Sycamore & Valley	West Valley Water District	1260.0	237	1023	12/1/2023	29	1231	45627	208.0	
3603902	001N005W23P004S	1A	West Valley Water District	1488.0	126	1362	12/1/2023	60	1428	45627	66.0	Lytle Basin Southeast of Barrier J
3601944	001N005W23Q001S	2 Lower 7	West Valley Water District	1430.0	210	1220	12/1/2023	141	1289	45627	69.0	Lytle Basin Southeast of Barrier J
3603770	001N005W27B001S	22A Linden & Vineyard	West Valley Water District	1558.0	419	1139	12/1/2023	420	1138	45627	-1.0	
3603771	001N005W17G002S	23A Residential	West Valley Water District	1850.0	58	1792	12/1/2023	63	1787	45627	-5.0	
3601931	001N005W17K002S	24 Fontana RNCHS 4	West Valley Water District	1854.1	57	1797.1	12/1/2023	67	1787.1	45627	-10.0	

Water Level Elevations For Bunker Hill Basin

Recordation Number	State Well Number	Well Name	Owner Or Measuring Agency	Measuring Point Elevation	2023			2024			Difference Fall 2022-Fall 2023	Sub Basin
					Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured	Depth To Water (ft)	Groundwater Elevation (ft, AMSL)	Date Measured		
3602766	001S004W06H002S	30 Washington Baseline-New Raynor 4	West Valley Water District	1159.8	353	806.8	12/1/2023	375	784.8	45627	-22.0	Bunker Hill I Southwest of 215 Freeway
	001N005W17K003S	31 (Field) Fontana Reservoir	West Valley Water District	1848.0	57	1791	12/1/2023	66	1782	12/1/2024	-9.0	
3603465	001S005W03A002S	33 Shop	West Valley Water District	1360.0	417	943	12/1/2023	420	940	12/1/2024	-3.0	
3603054	001N005W25E003S	35A Golf Course	West Valley Water District	1365.0								
3603670	001S005W36E003S	41 Industrial/Riverside	West Valley Water District	910.0	117	793	12/1/2023	88	822	12/1/2024	29.0	
3603777	001N005W26A006S	4A	West Valley Water District	1400.0	208	1192	12/1/2023	138	1262	12/1/2024	70.0	Lytle Basin Southeast of Barrier J
3603769	001N005W25E001S	5A Golf Course	West Valley Water District	1383.4	211	1172.4	12/1/2023	250	1133.4	12/1/2024	-39.0	Lytle Basin Southeast of Barrier J
3600997	001N005W36H004S	7 Lord 7	West Valley Water District	1273.8	484	789.8	12/1/2023					Lytle Basin Southeast of Barrier J
3603778	001N005W36H006S	8A Lord Ranch	West Valley Water District	1262.4	469	793.4	12/1/2023	389	873.4	12/1/2024	80.0	Lytle Basin Southeast of Barrier J
	001S004W05F002S	EC-N	West Valley Water District	1197.0	389	808	12/1/2023	686	511	12/1/2024	-297.0	Bunker Hill I Southwest of 215 Freeway
	001S004W05F001S	EC-S	West Valley Water District	1182.0	378	804	12/1/2023	388	794	12/1/2024	-10.0	Bunker Hill I Southwest of 215 Freeway

Engineering Investigation of the Bunker Hill Basin 2023-2024

Appendix B



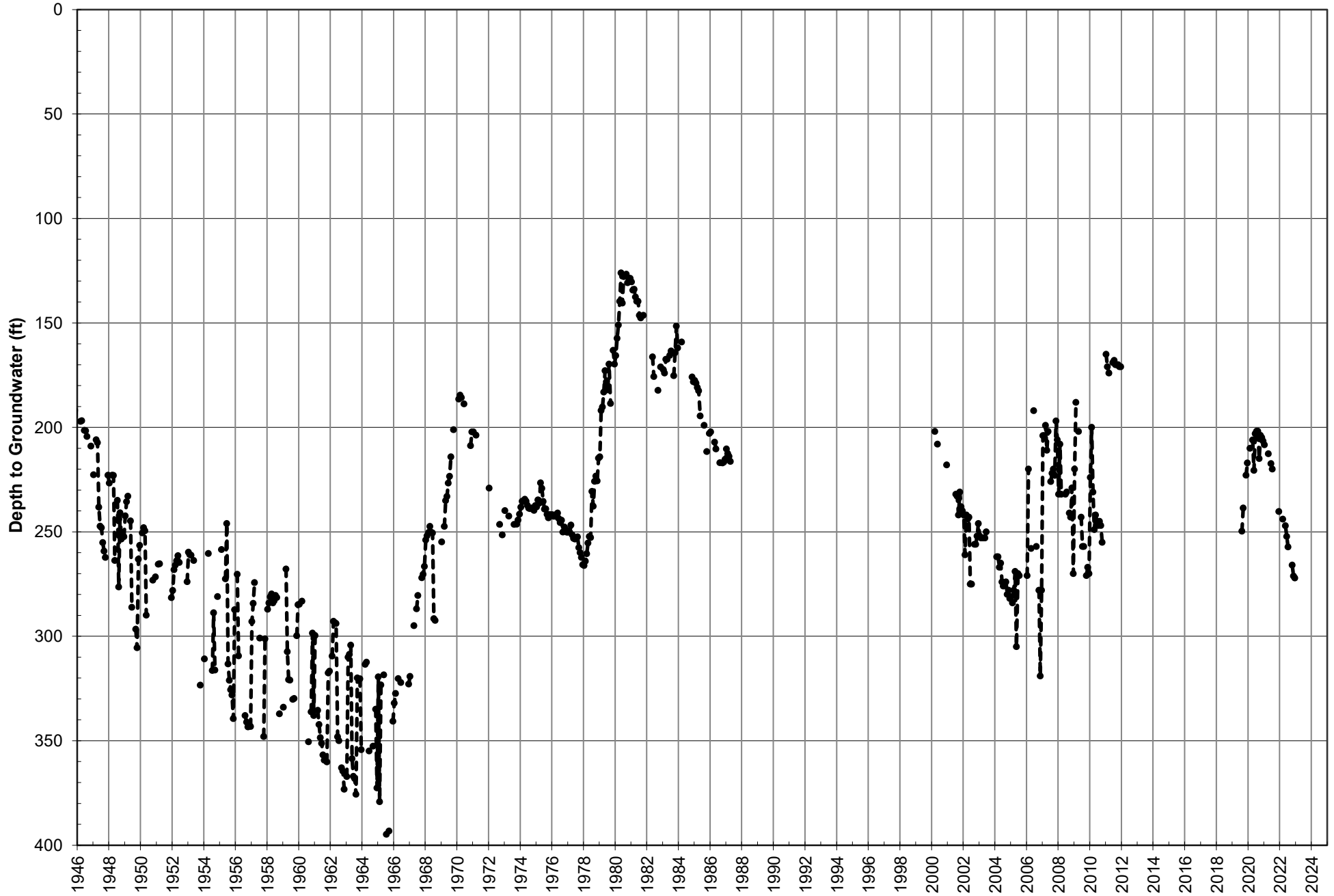
**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water



B.V. Judson Index Well Hydrograph

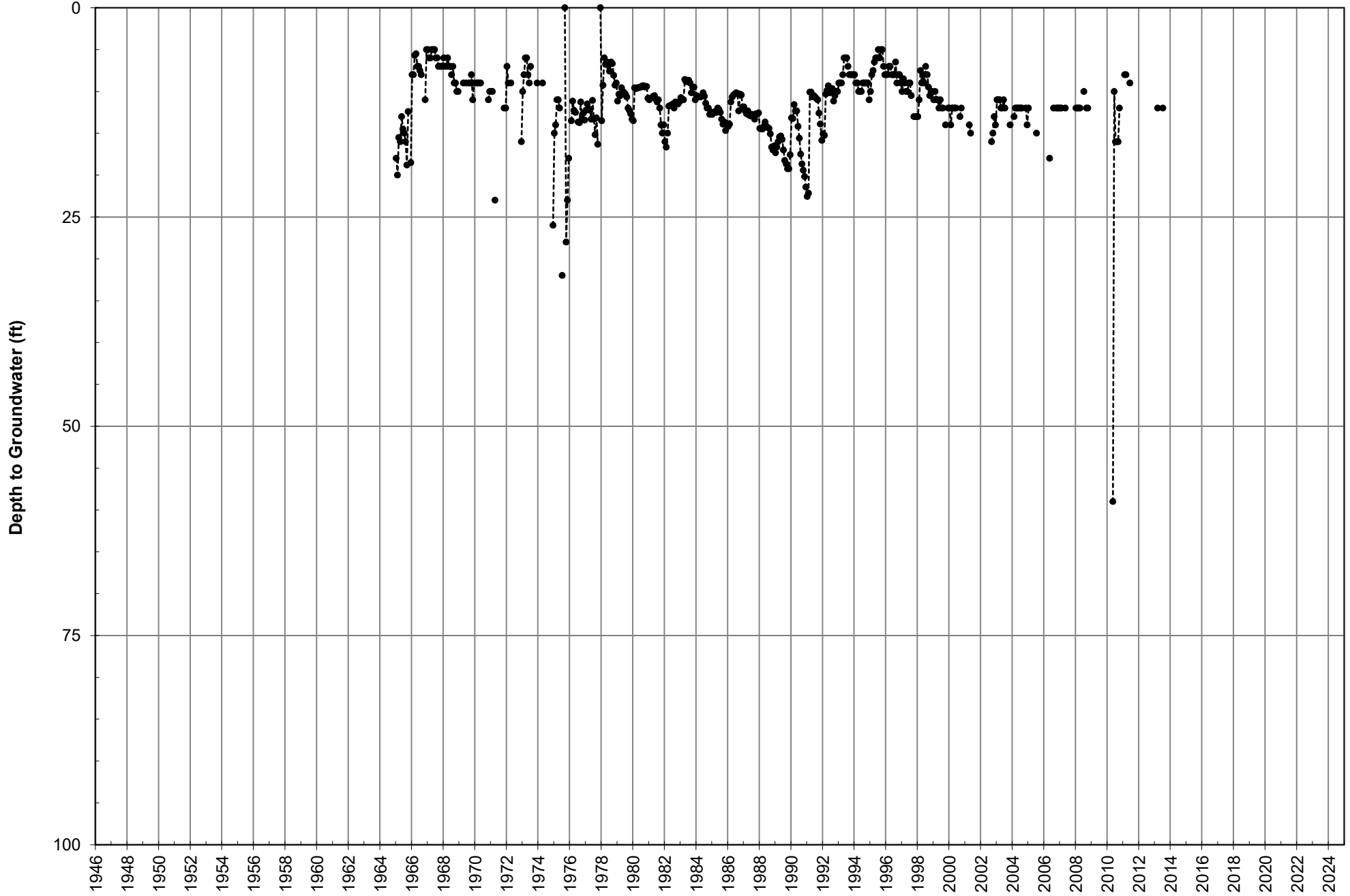
Bear Valley Mutual Water Co.





Mill Creek #0A Index Well Hydrograph

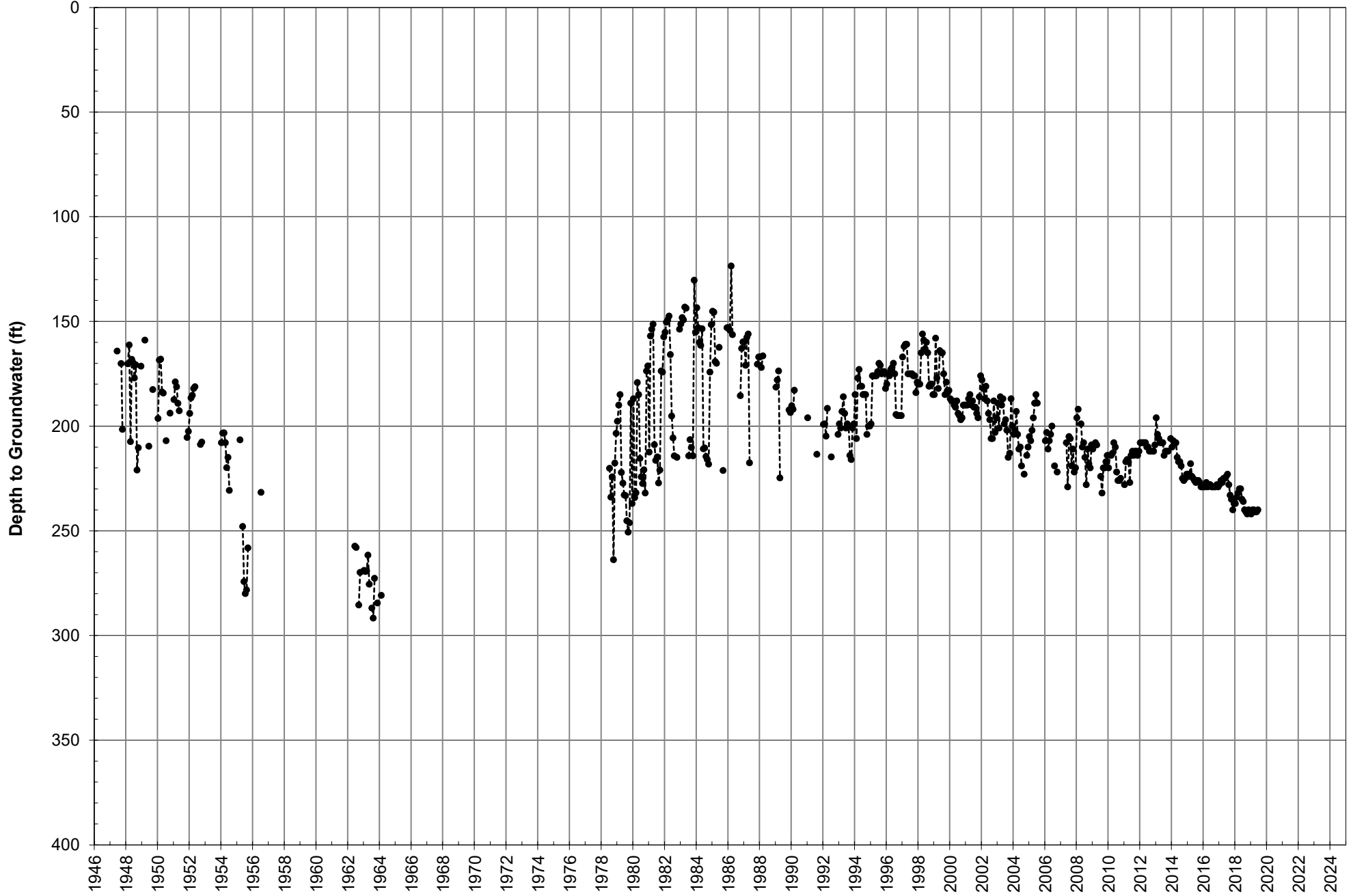
City of Redlands





Lee Well Index Well Hydrograph

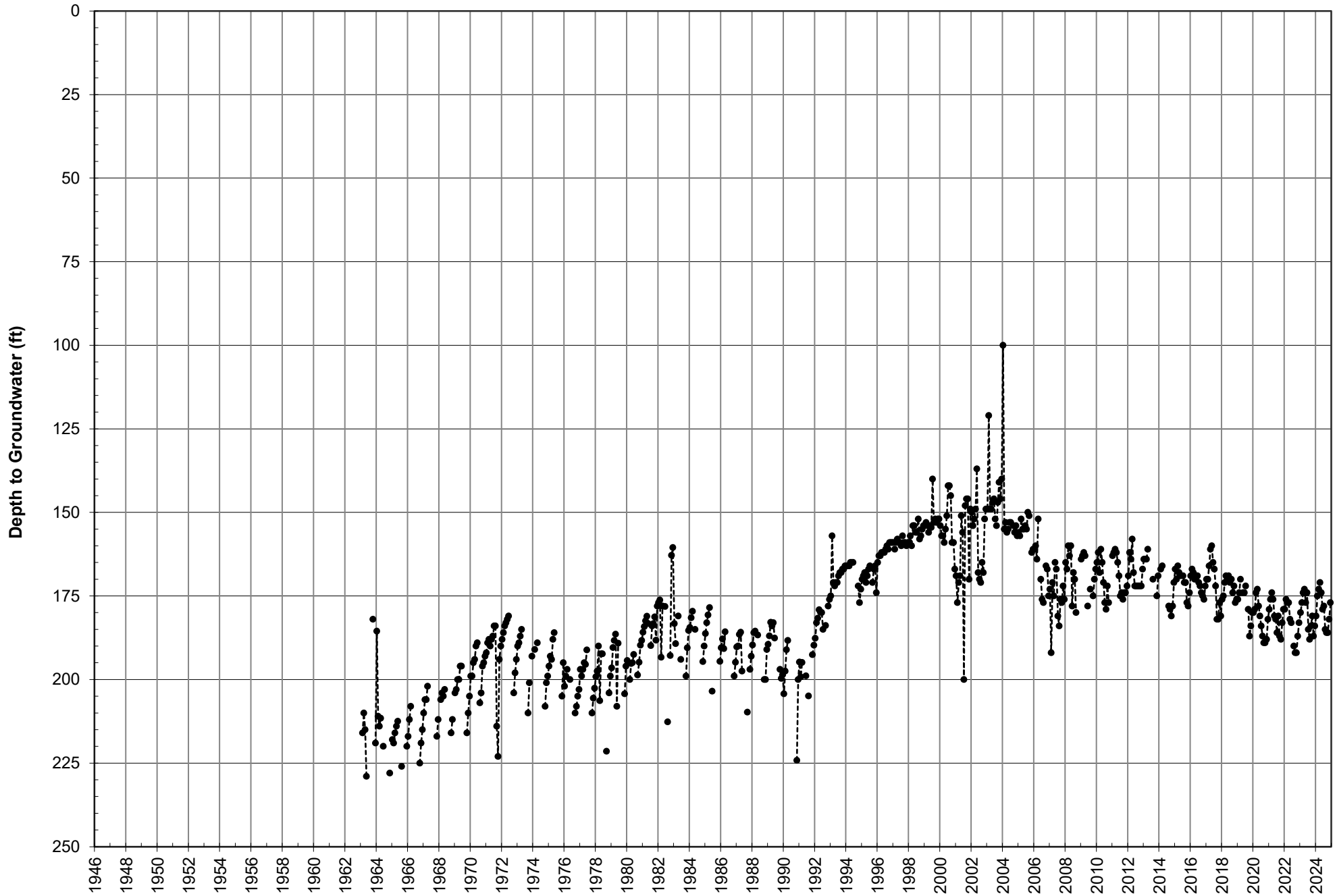
City of Redlands



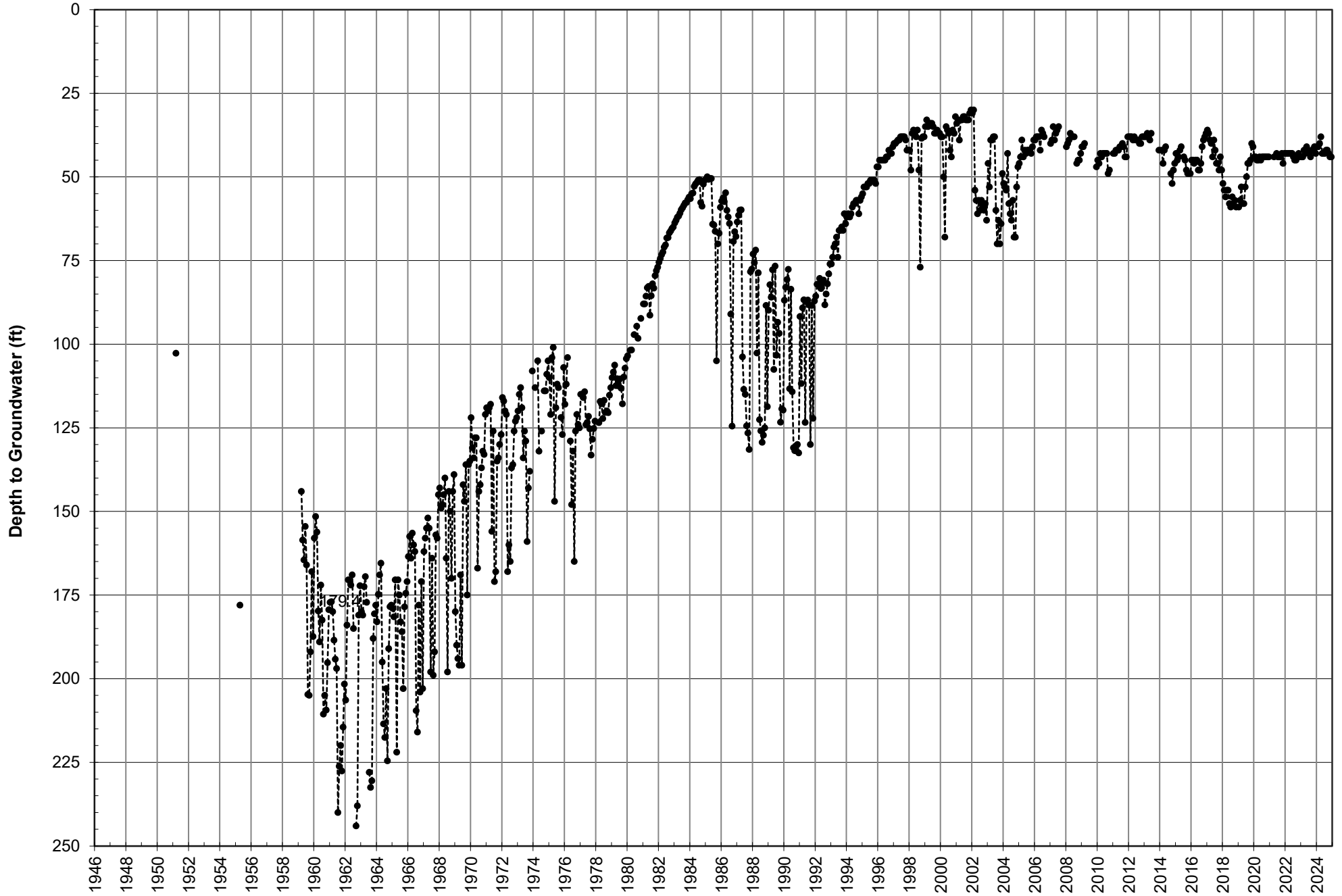


Redlands Heights Index Well Hydrograph

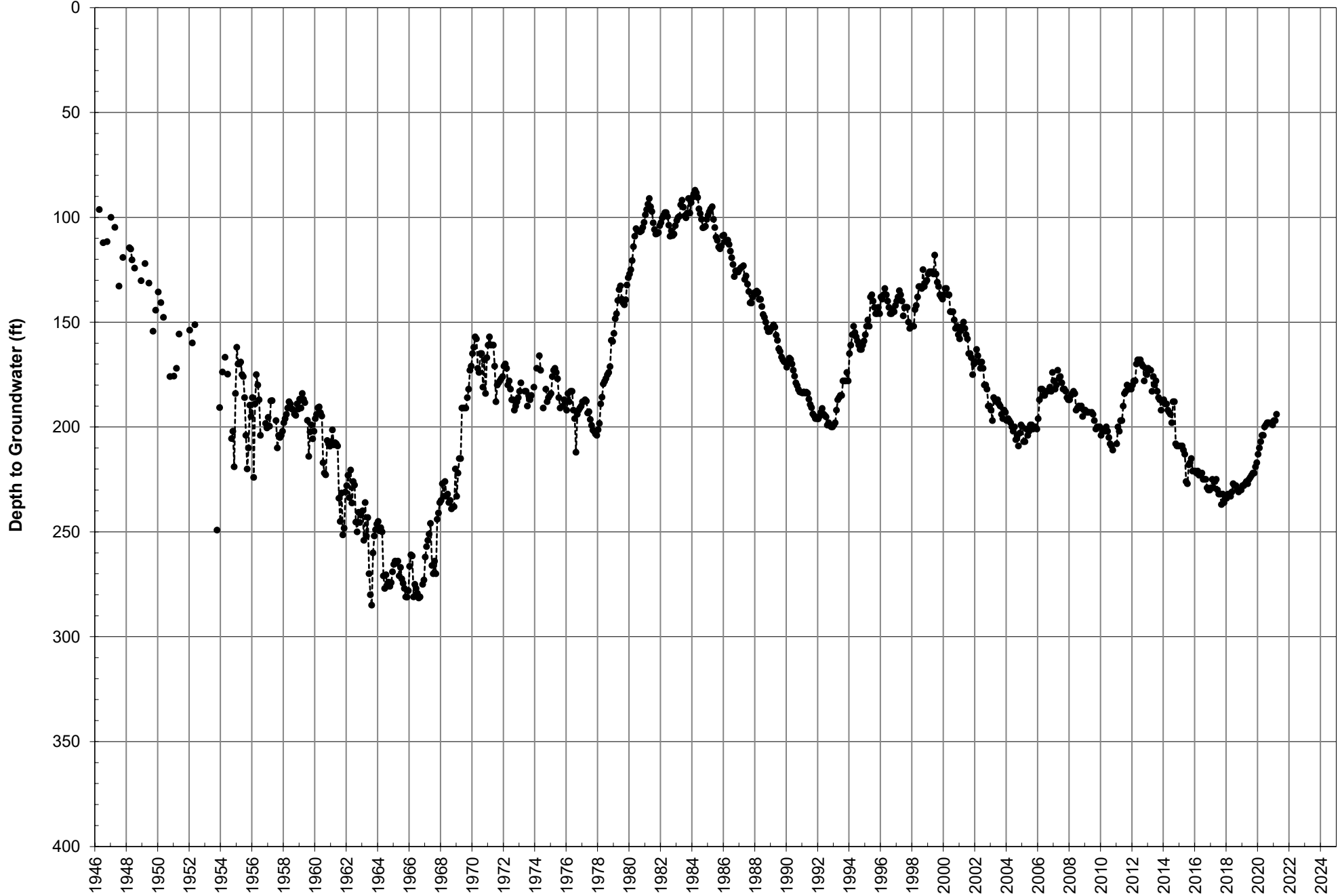
City of Redlands



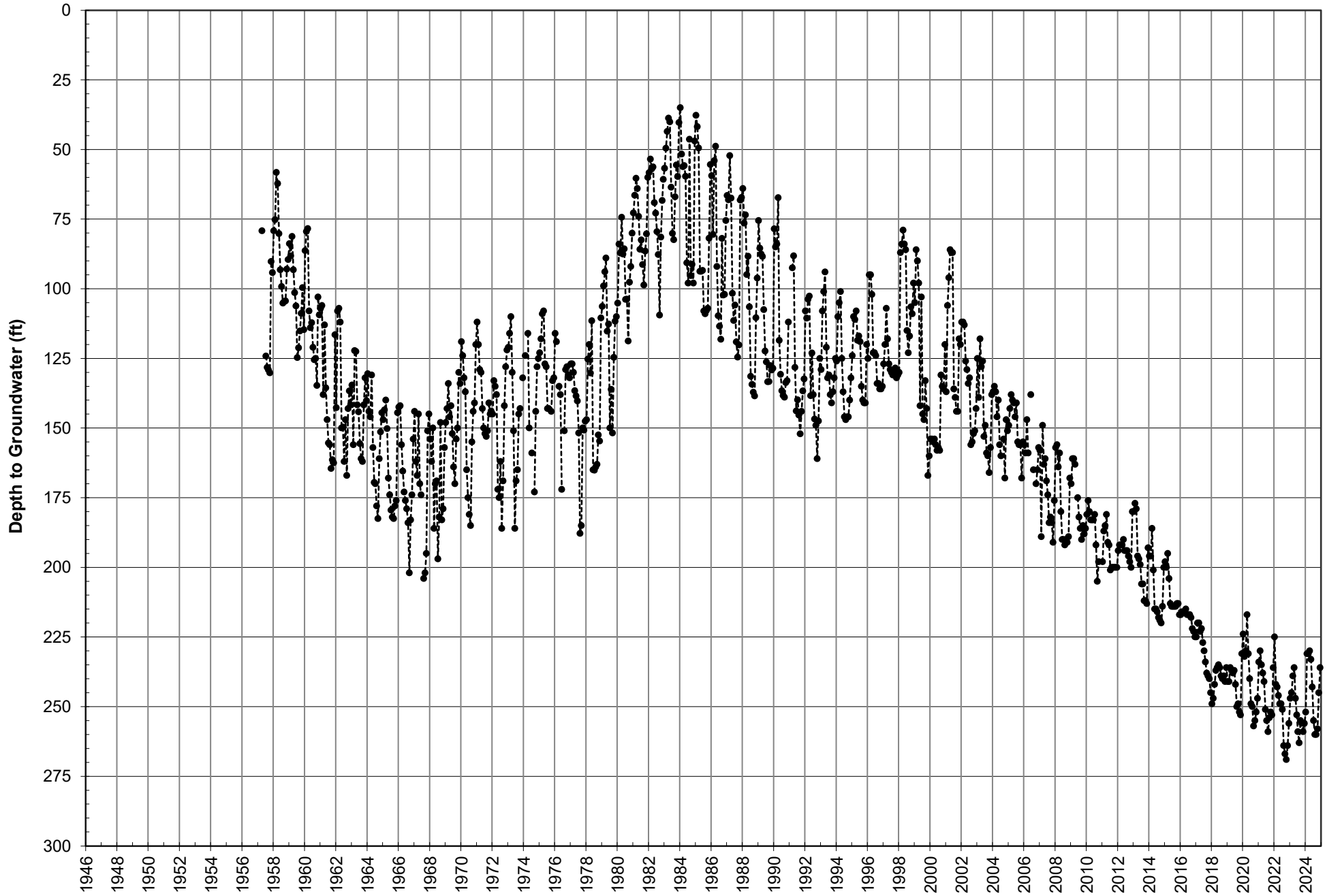
Well #16 Index Well Hydrograph



Well #32 Index Well Hydrograph



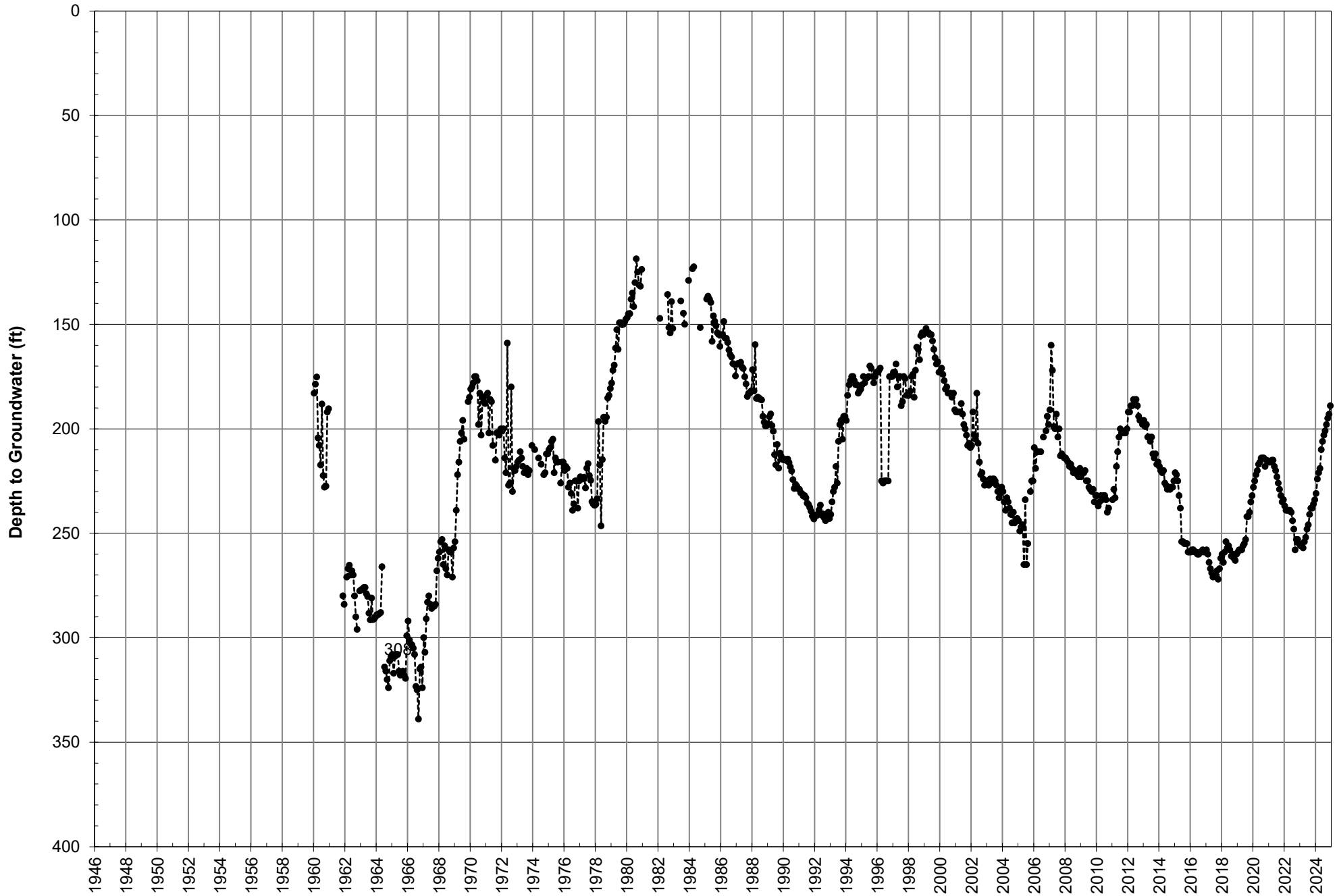
Well #34 Index Well Hydrograph





Well #35 Index Well Hydrograph

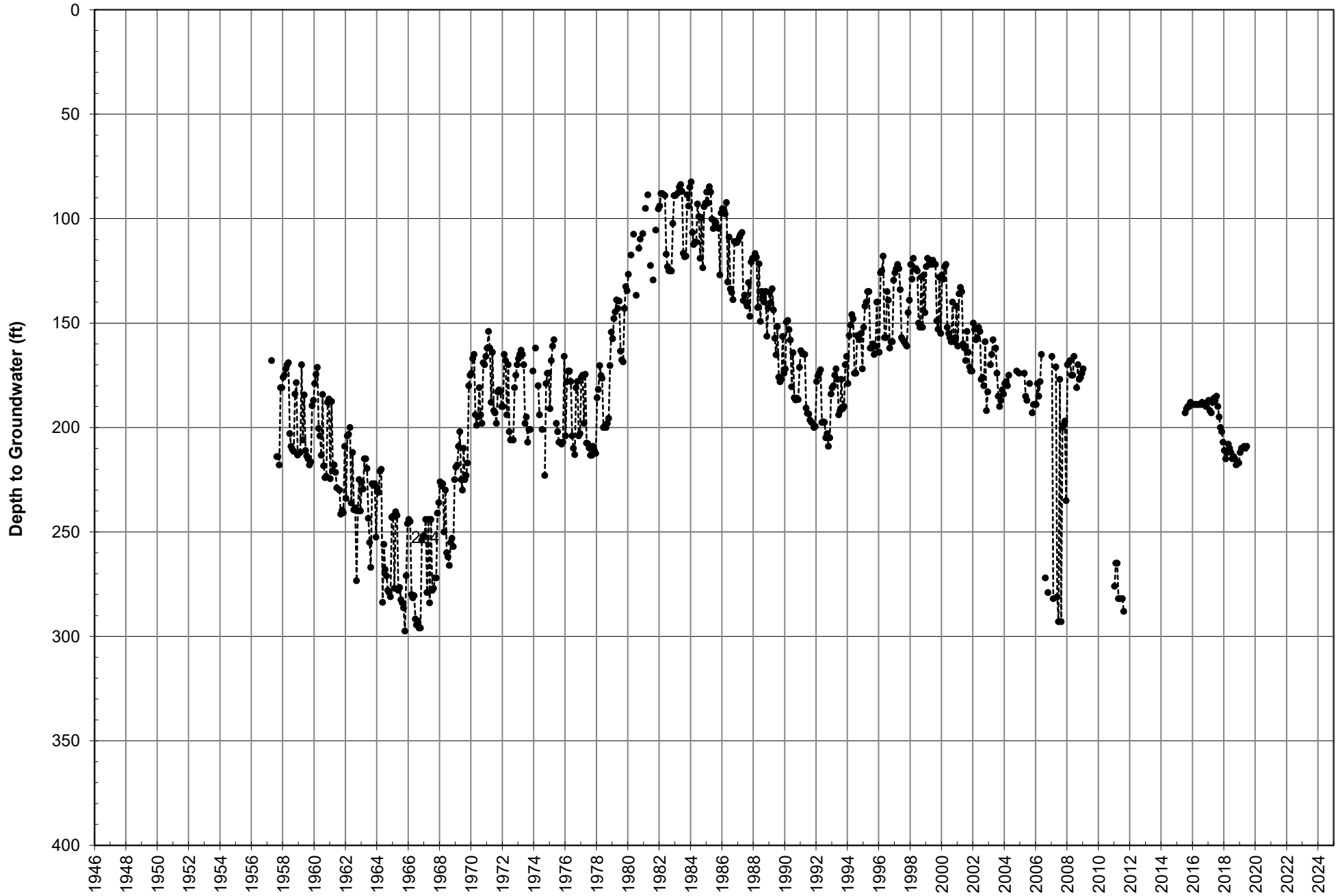
City of Redlands





Well #41 Index Well Hydrograph

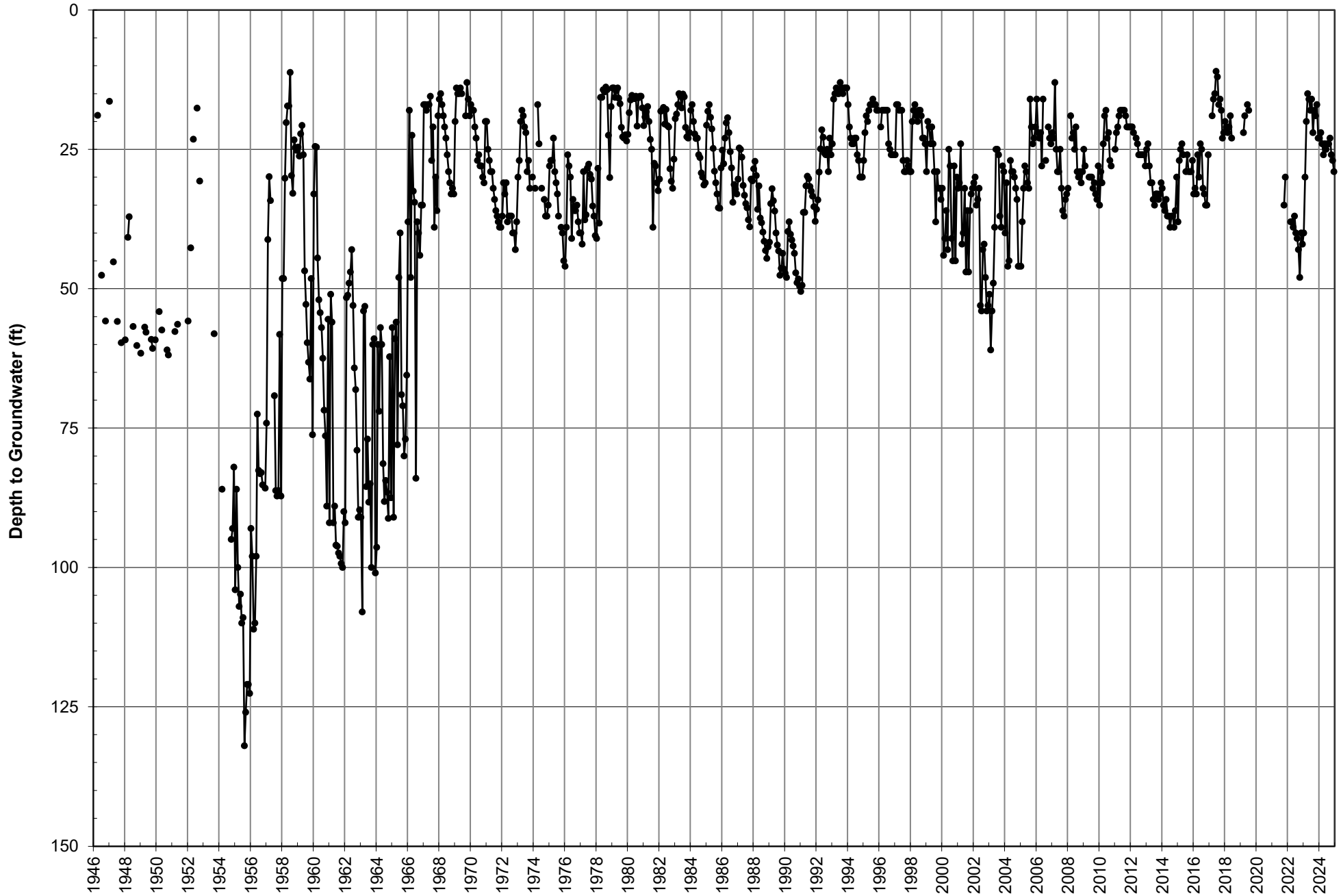
City of Redlands



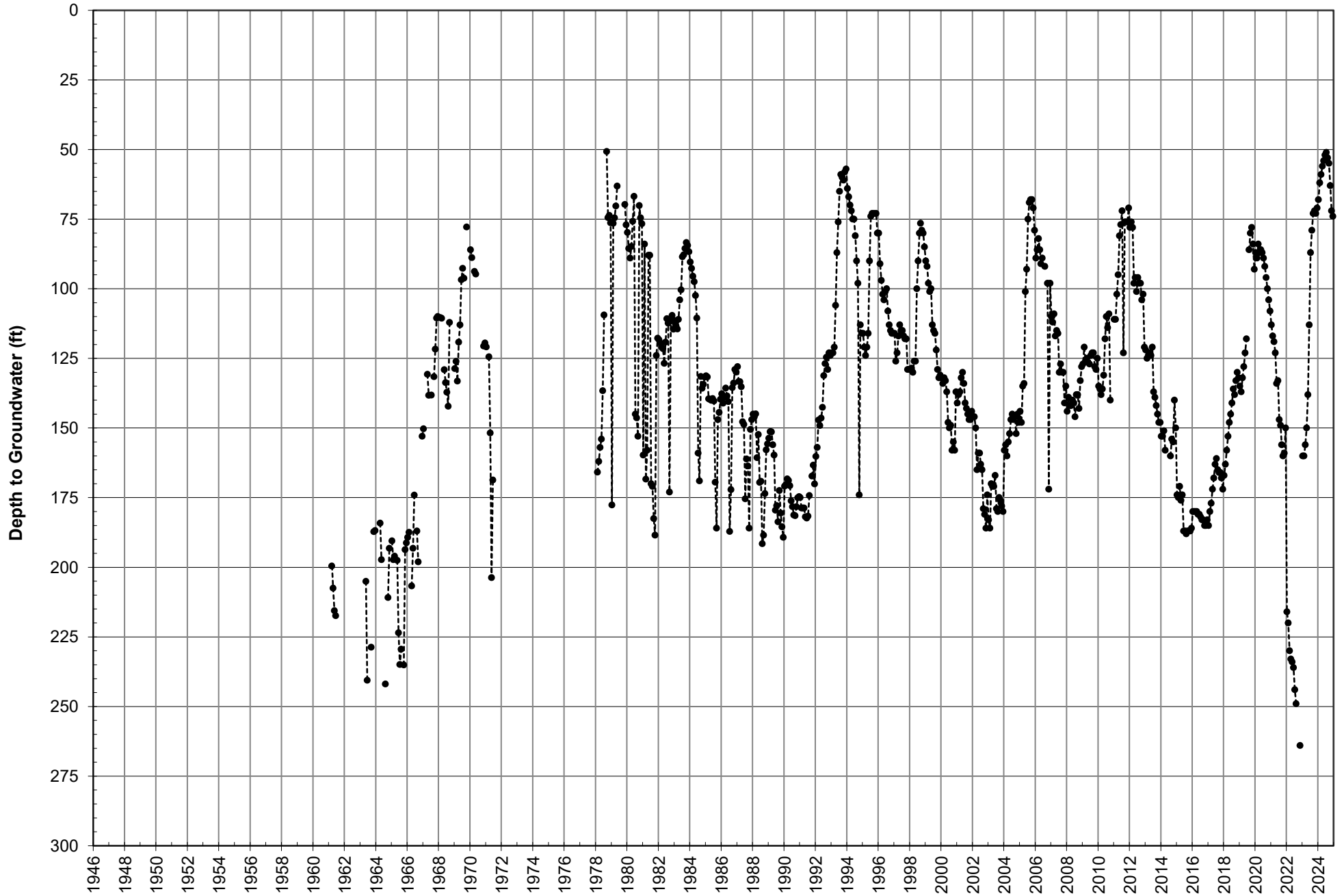


East Lugonia #3 Index Well Hydrograph

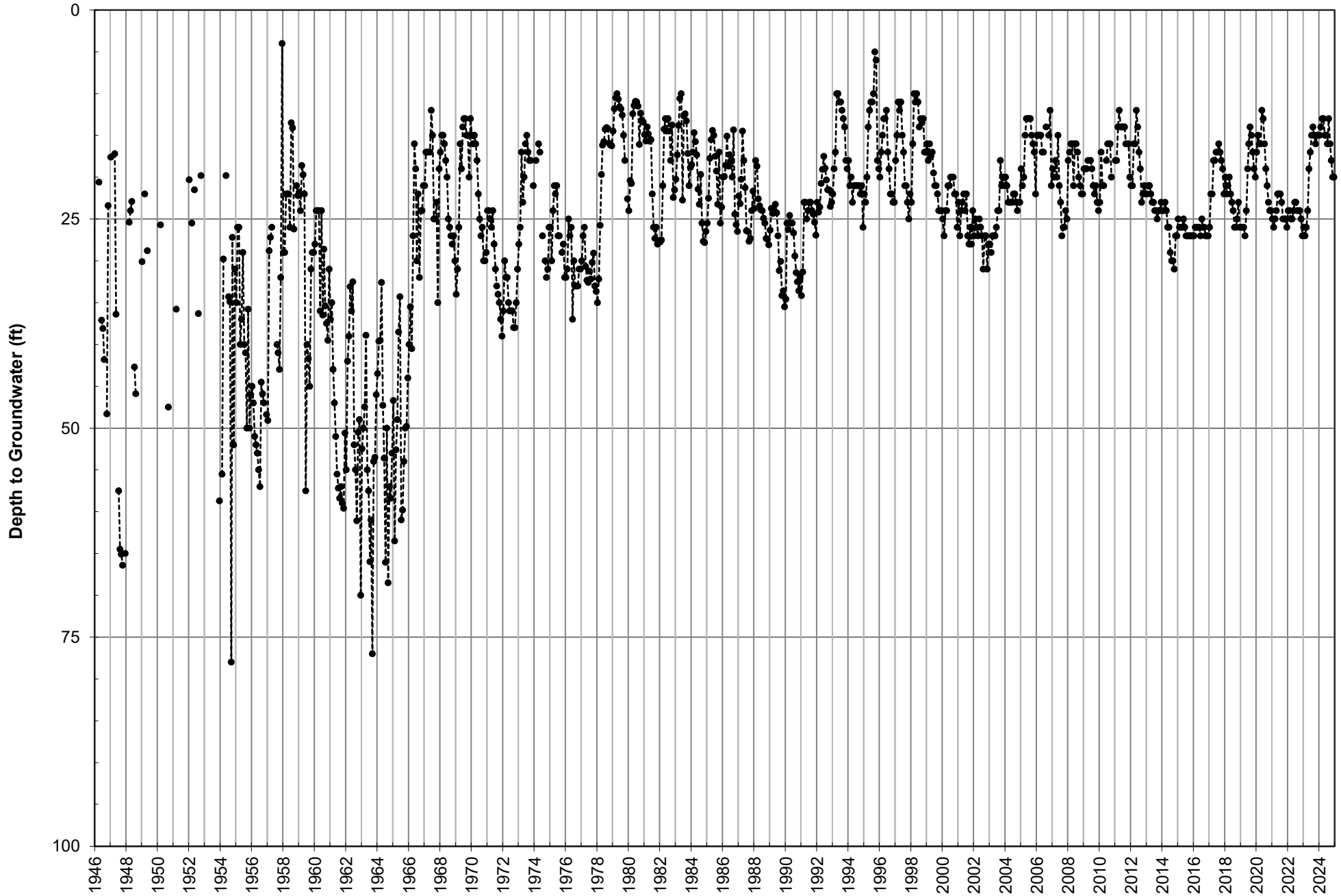
City of Redlands



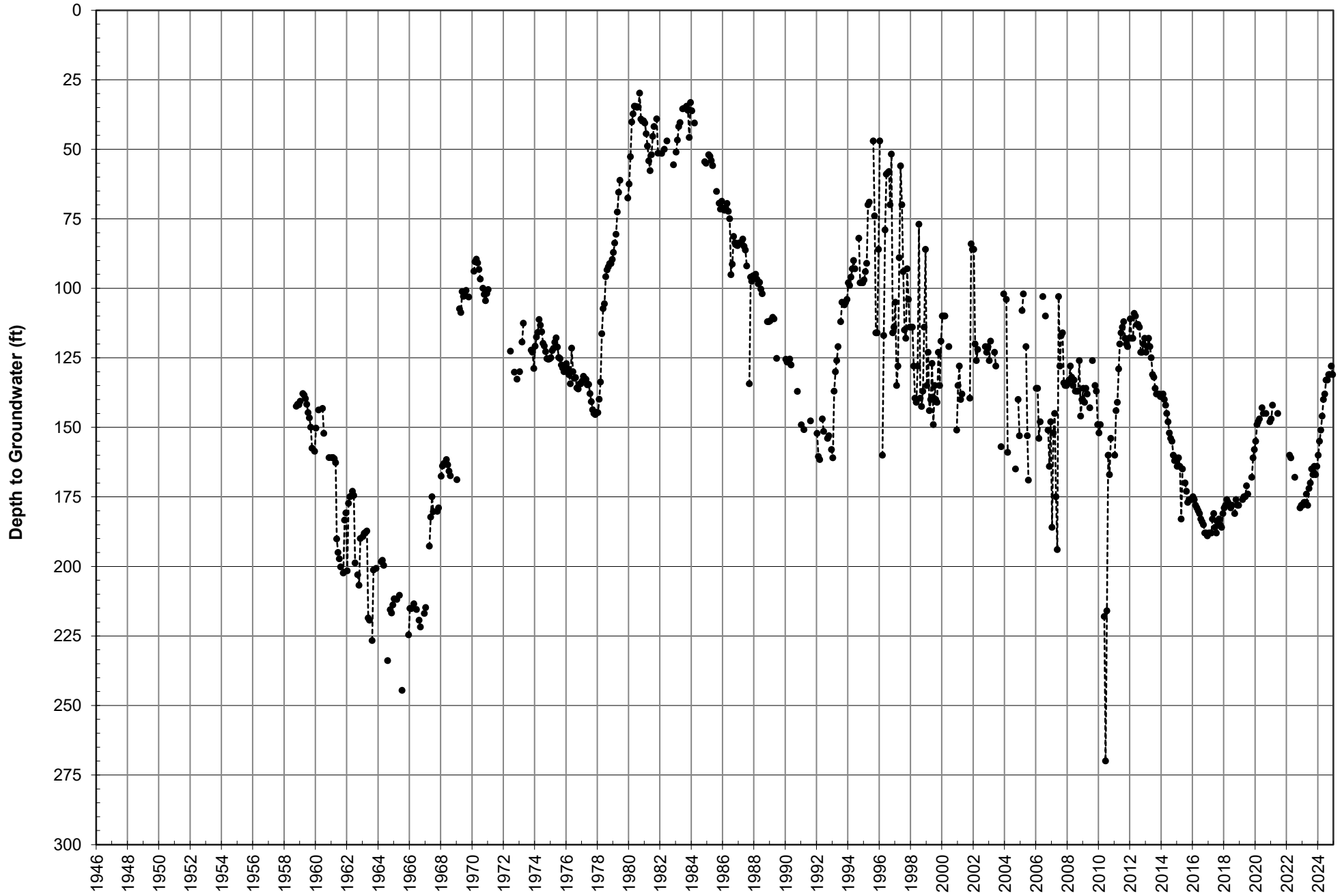
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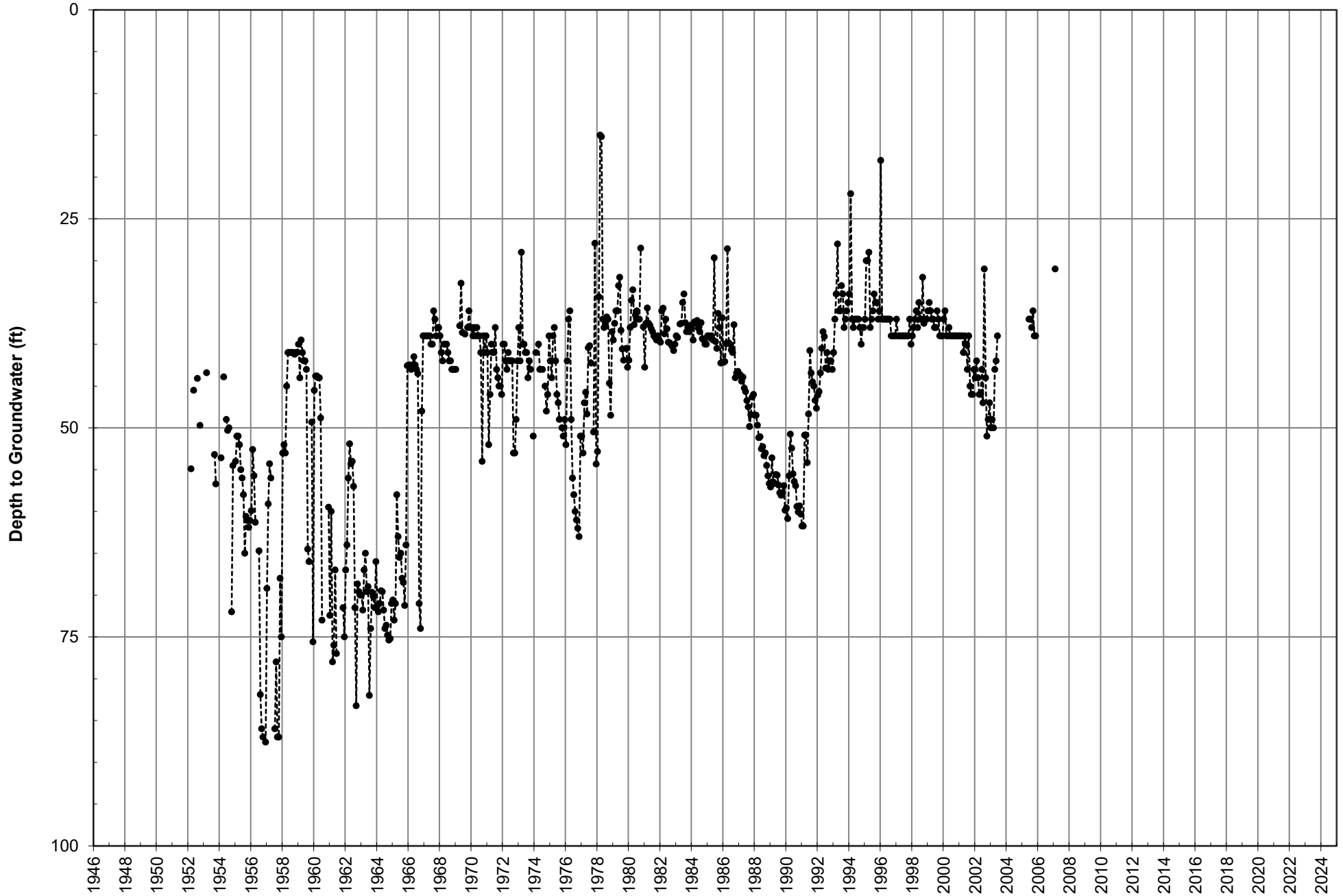


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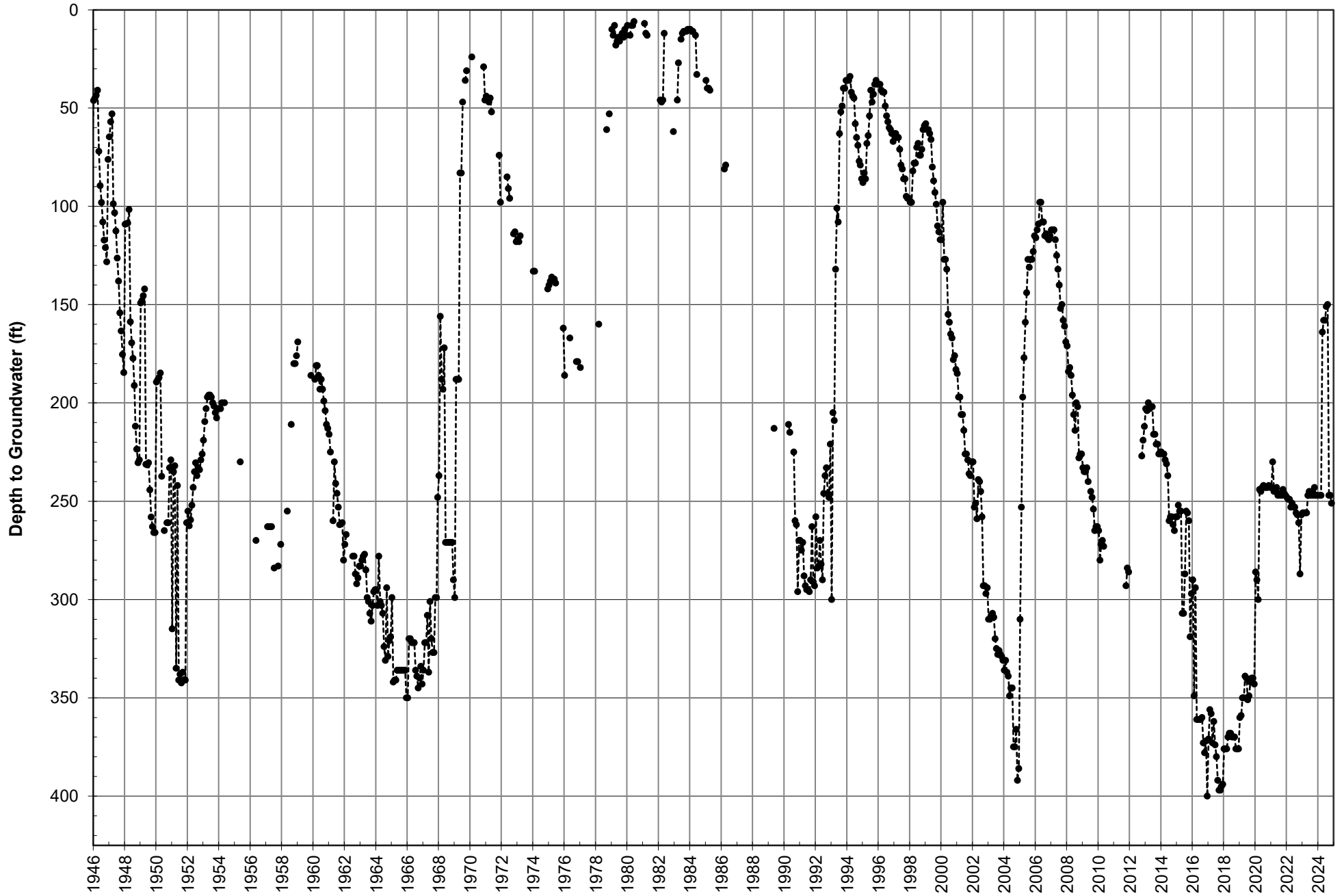


Orange St. Index Well Hydrograph





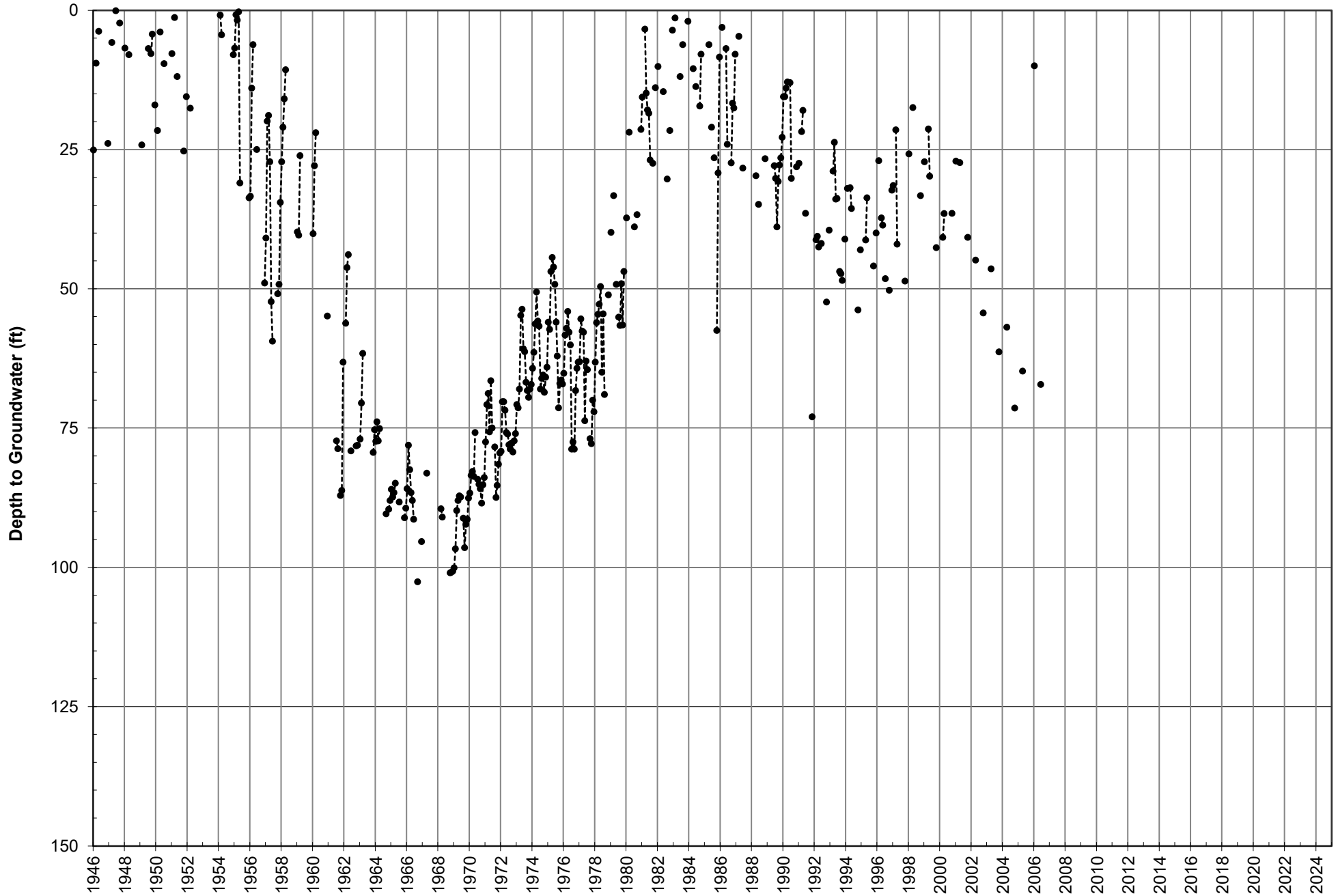
City No. 1 Index Well Hydrograph





Thorne No. 10 Index Well Hydrograph

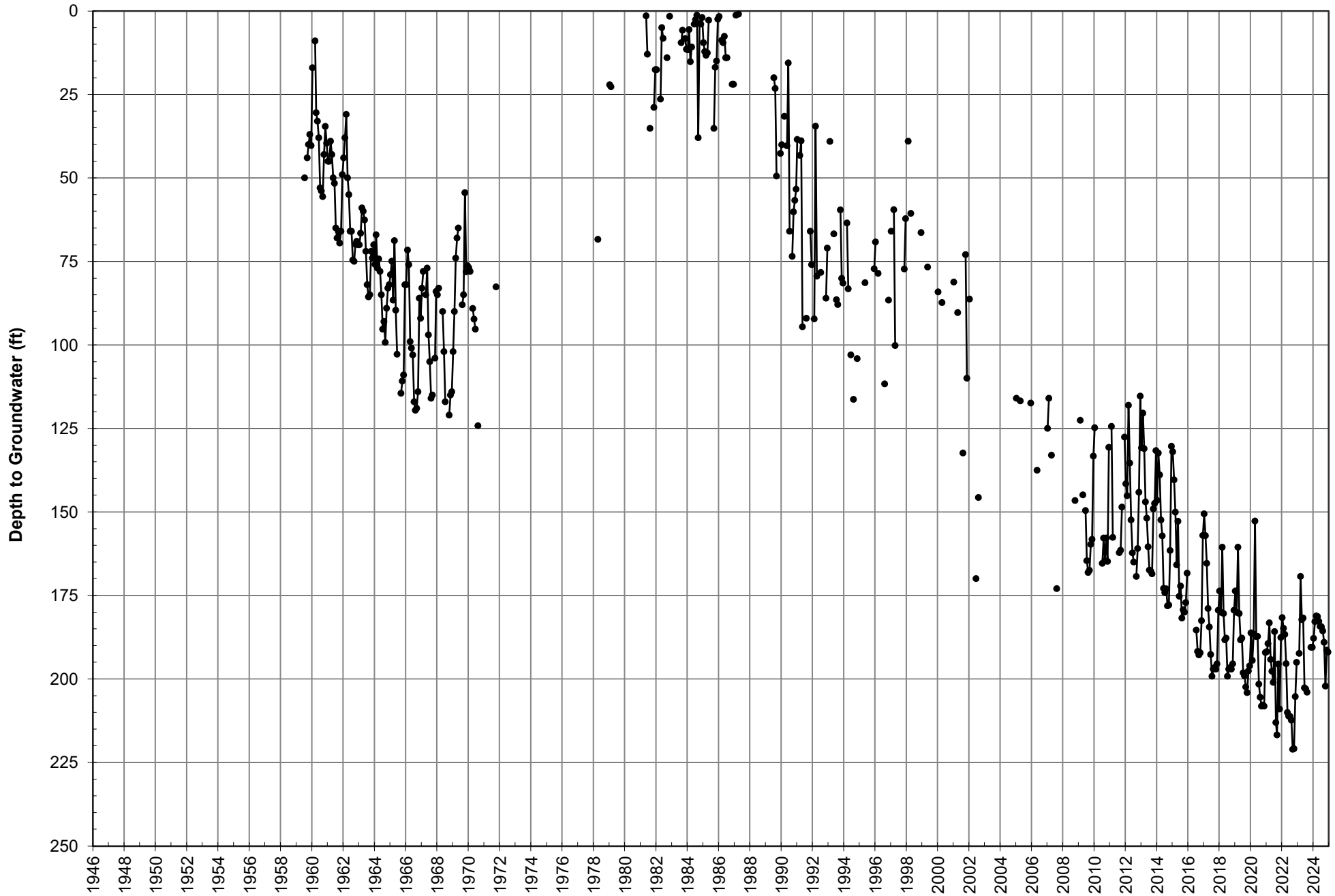
City of Riverside



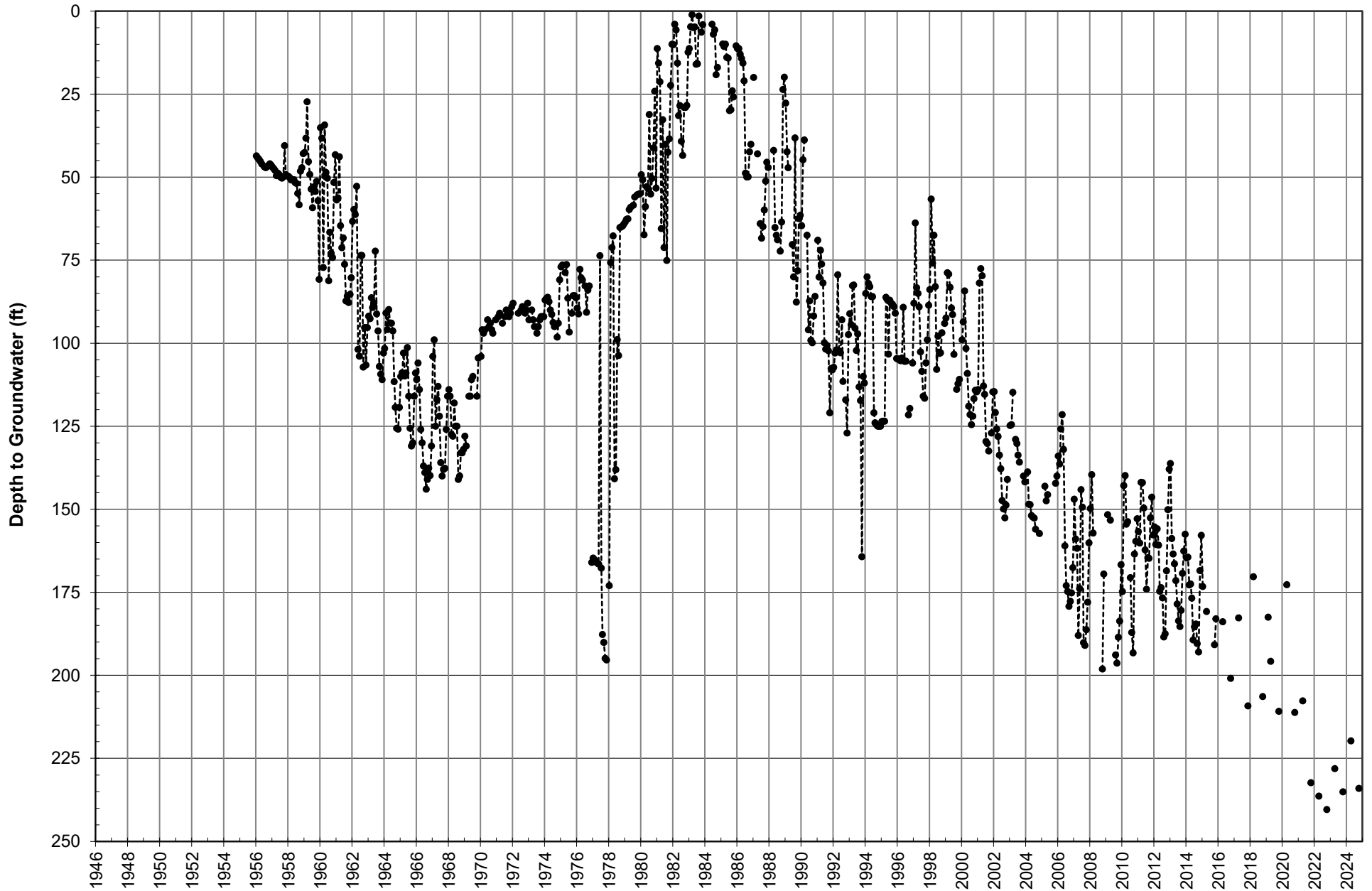


Stewart No. 20 Index Well Hydrograph

City of Riverside



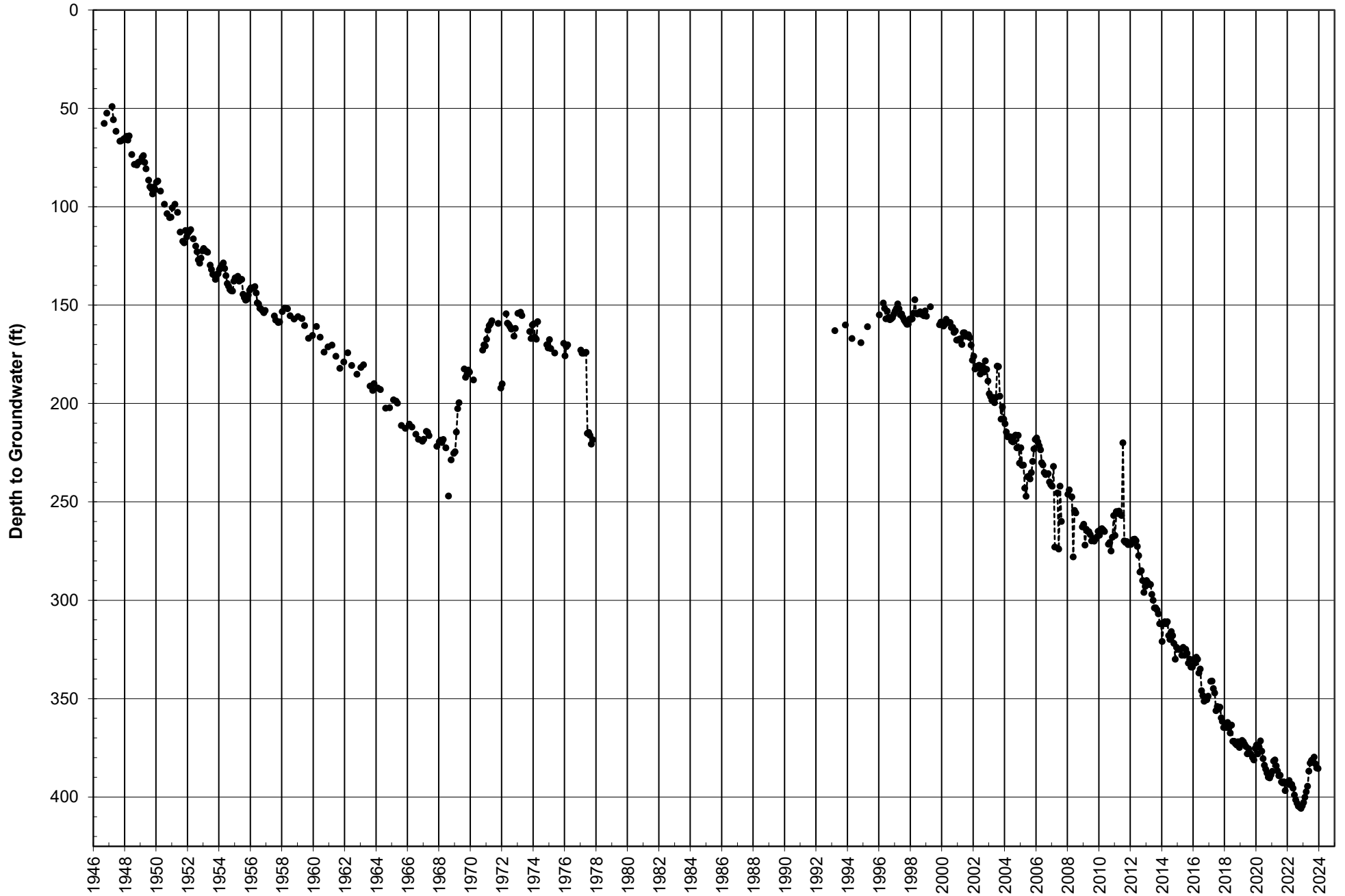
Cooley D Index Well Hydrograph





Baseline & California Index Well Hydrograph

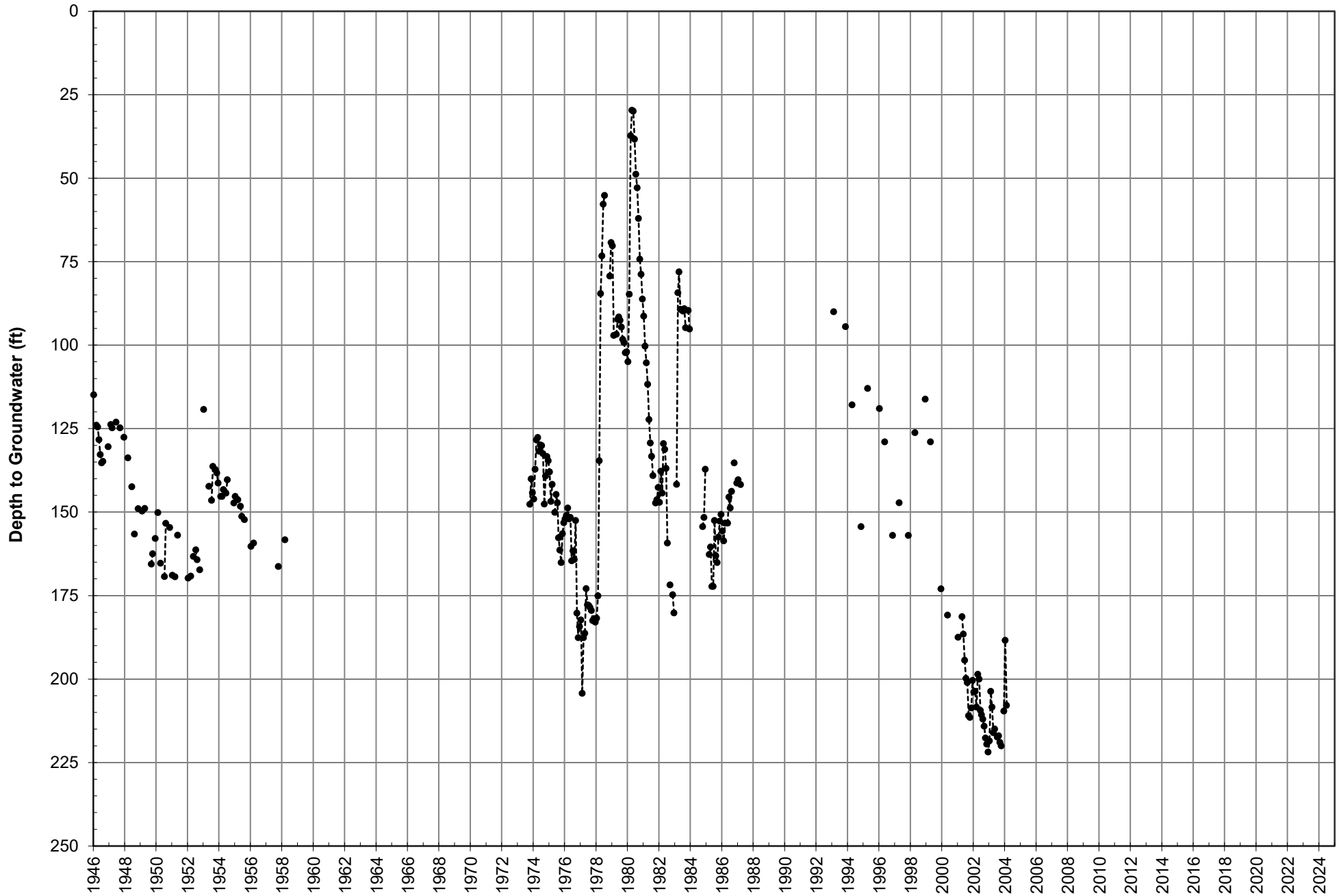
City of San Bernardino





Cajon Well No. 1 Index Well Hydrograph

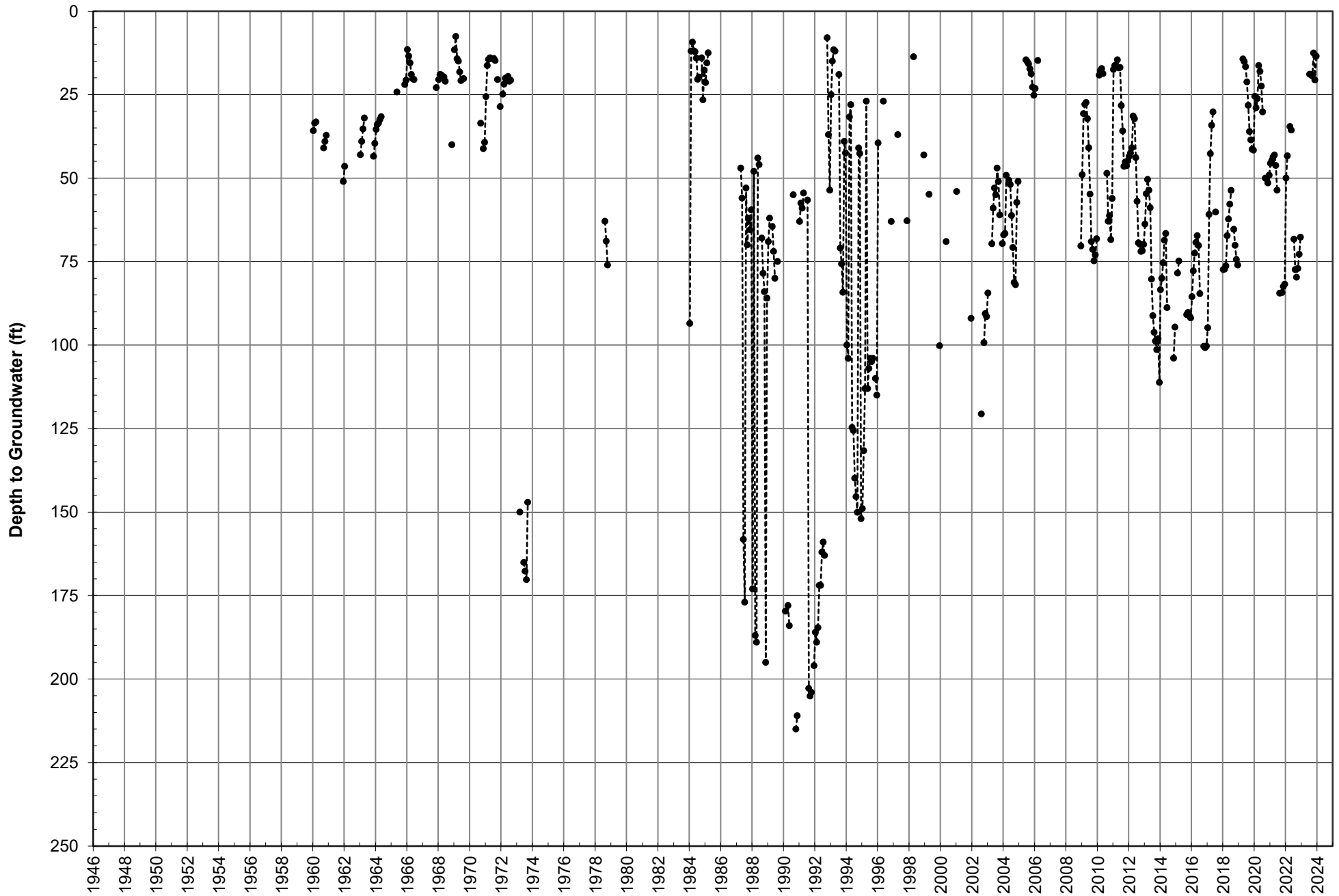
City of San Bernardino





Cajon Canyon Index Well Hydrograph

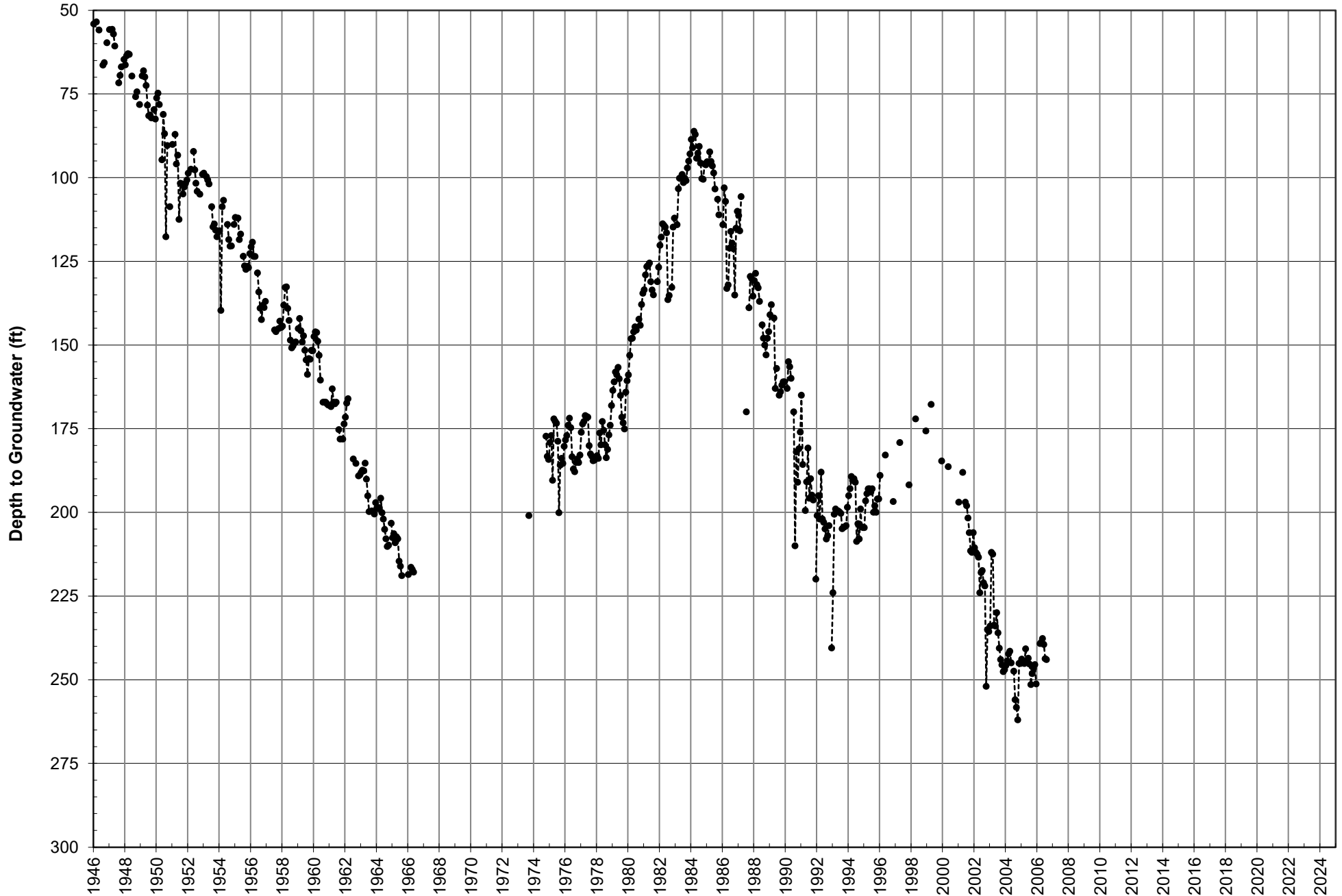
City of San Bernardino





Perris Hill No. 3 Index Well Hydrograph

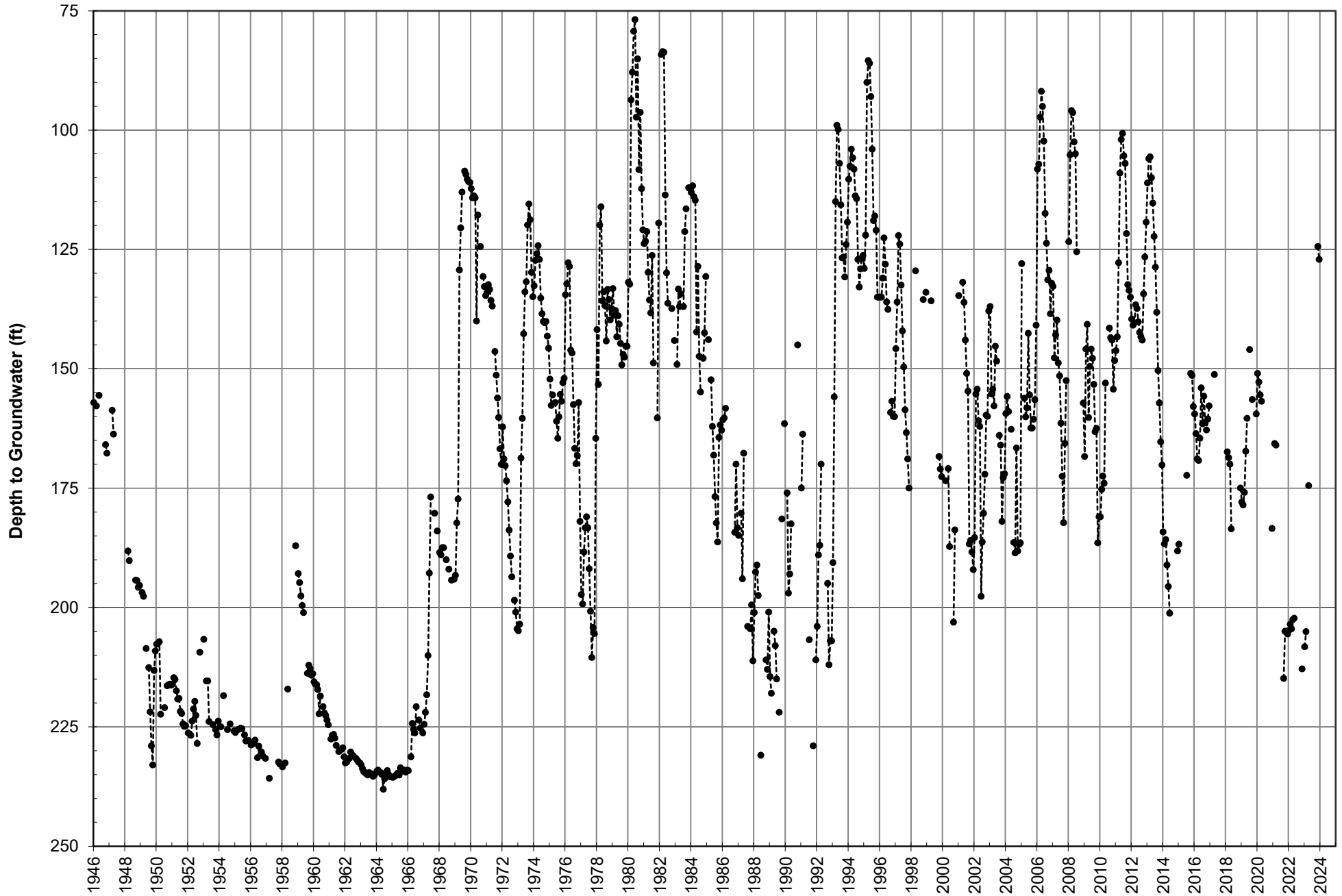
City of San Bernardino





Devil Canyon No. 1 Index Well Hydrograph

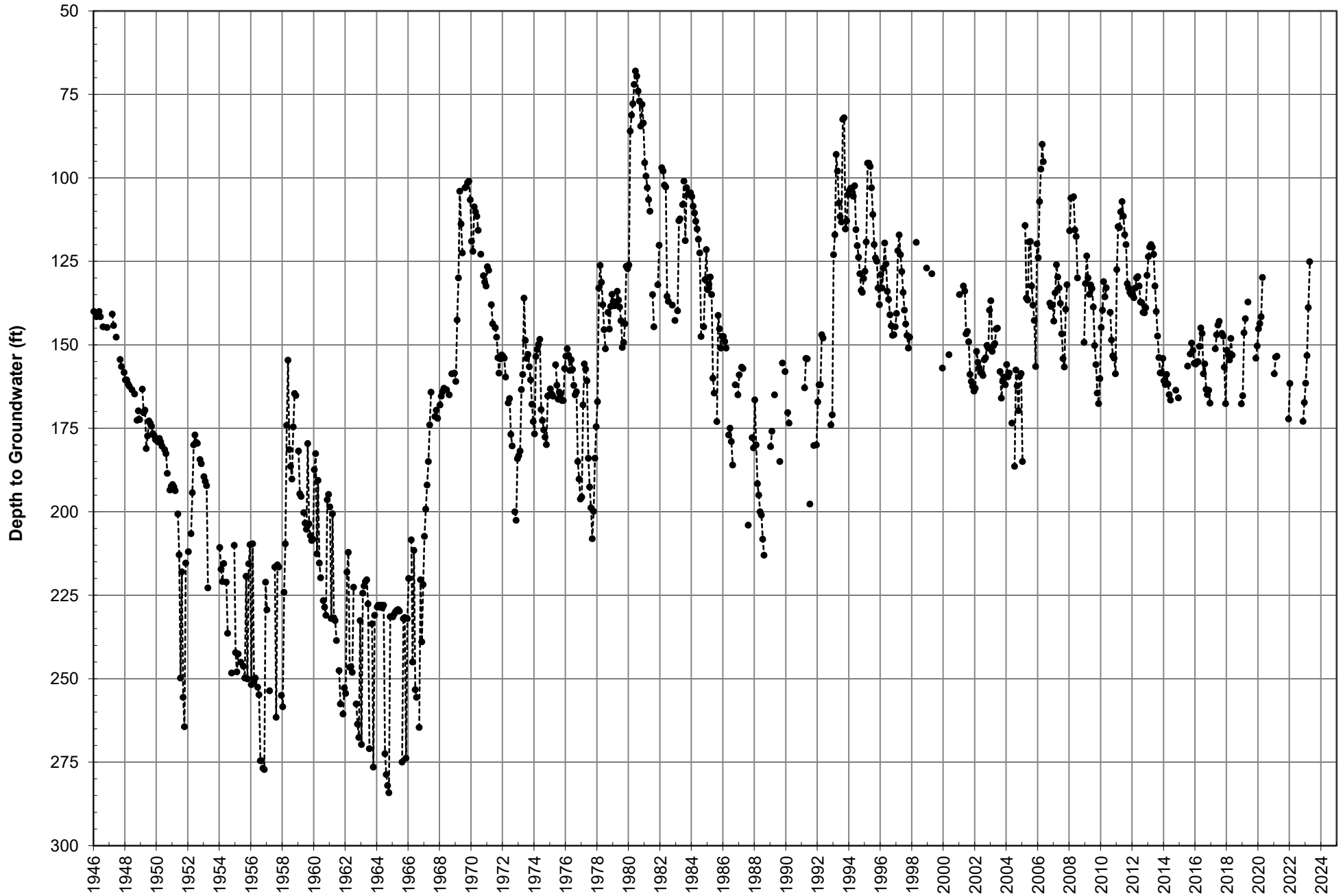
City of San Bernardino



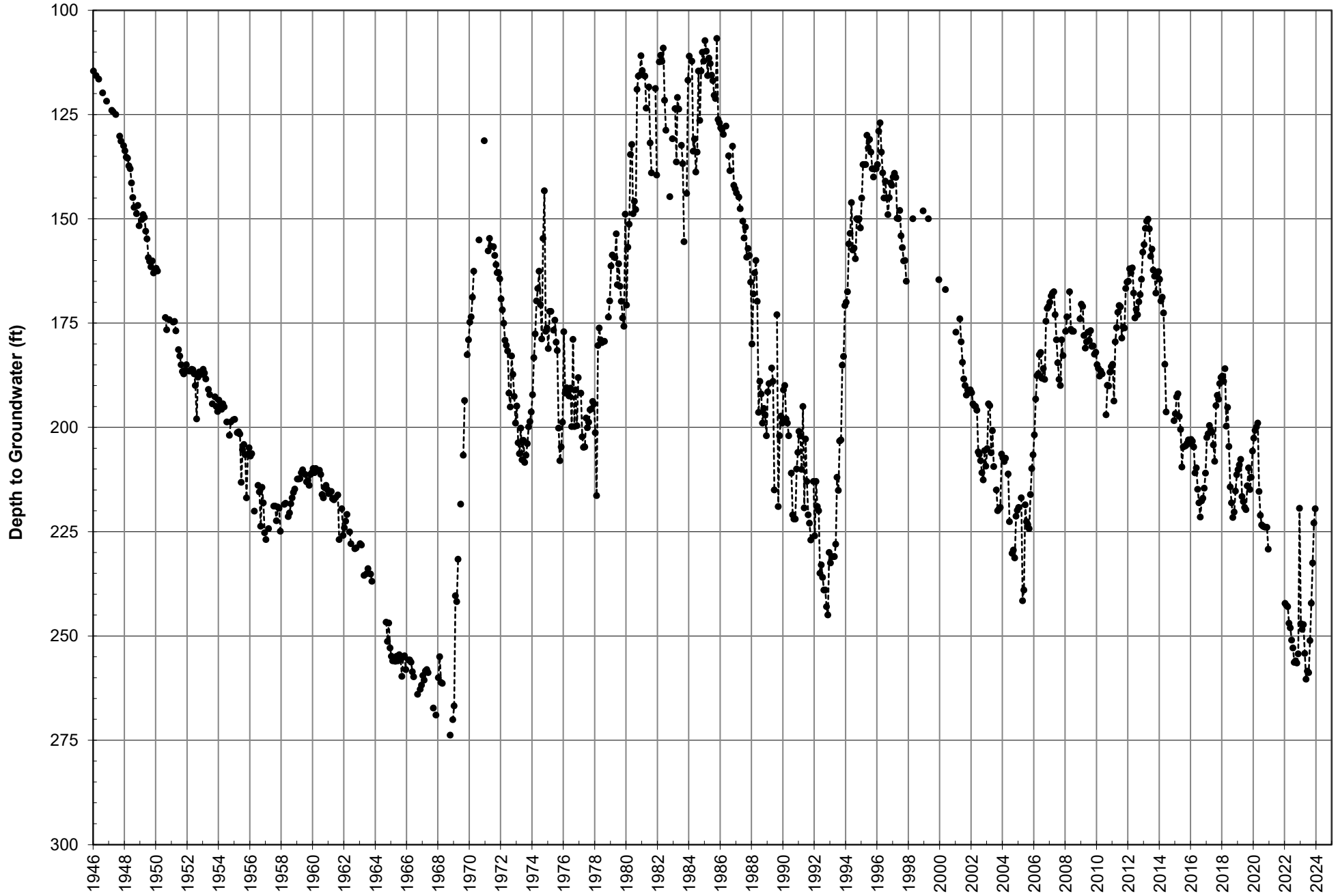


Devil Canyon No. 2 Index Well Hydrograph

City of San Bernardino



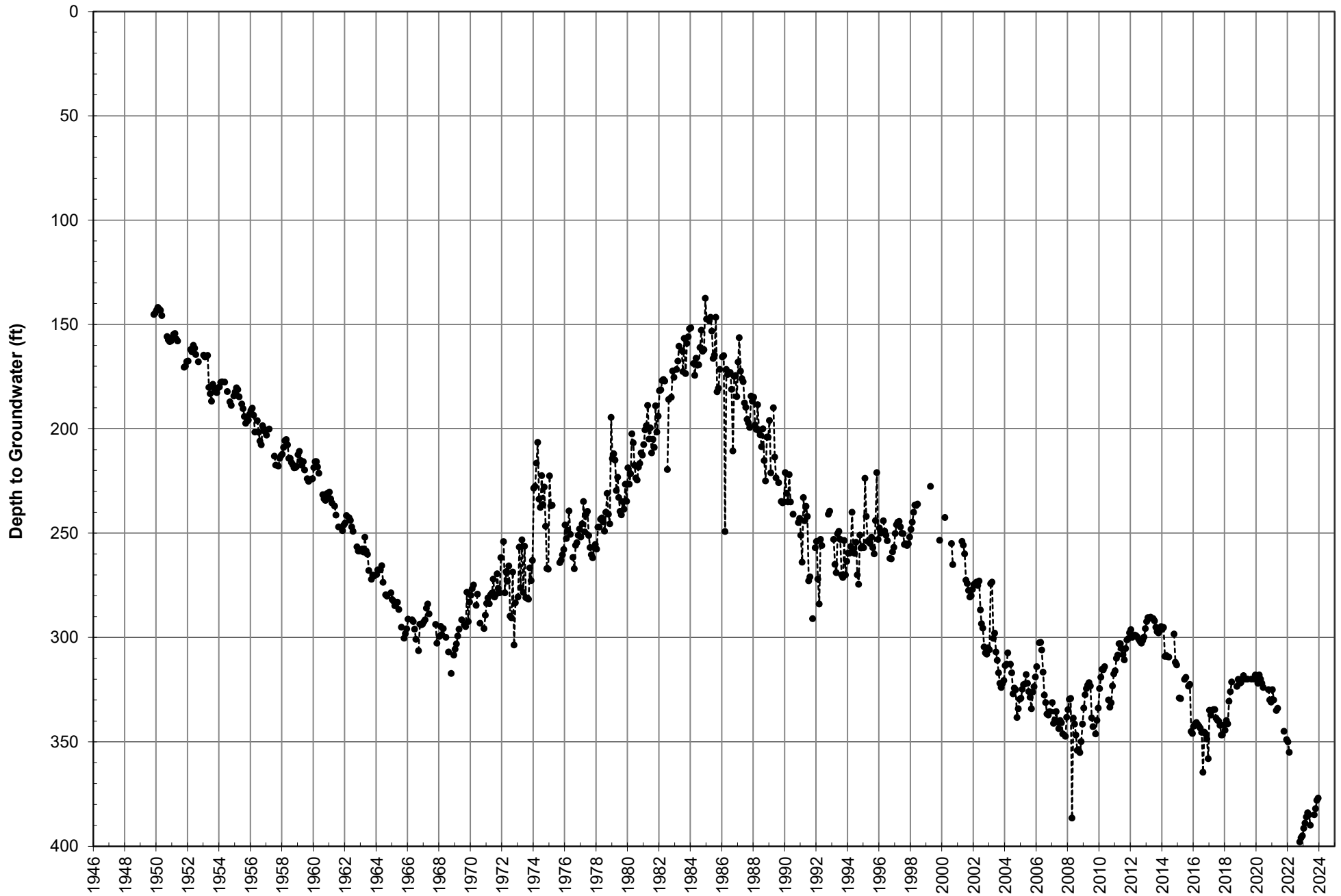
Newmark No. 1 Index Well Hydrograph





Waterman Ave. Index Well Hydrograph

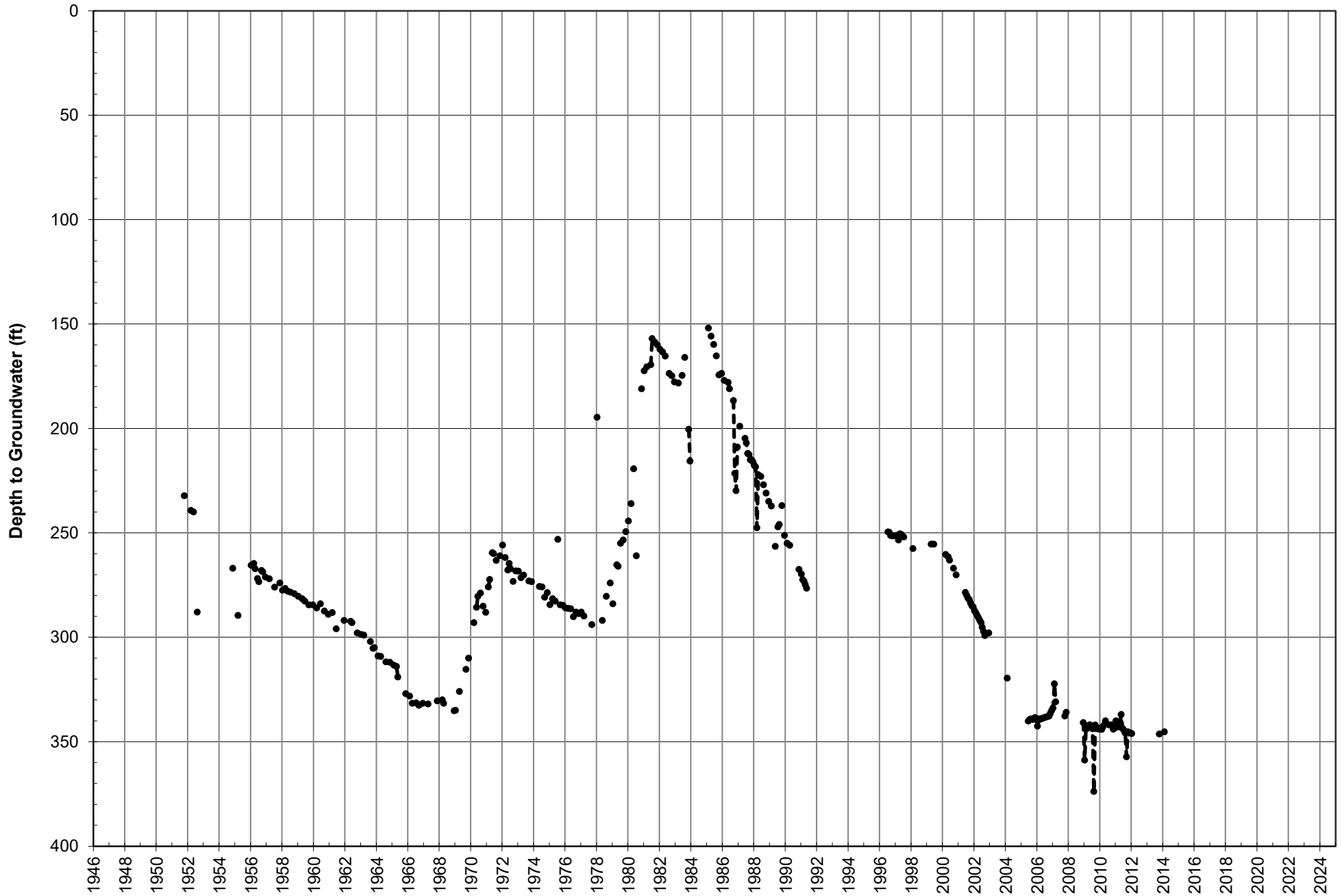
City of San Bernardino



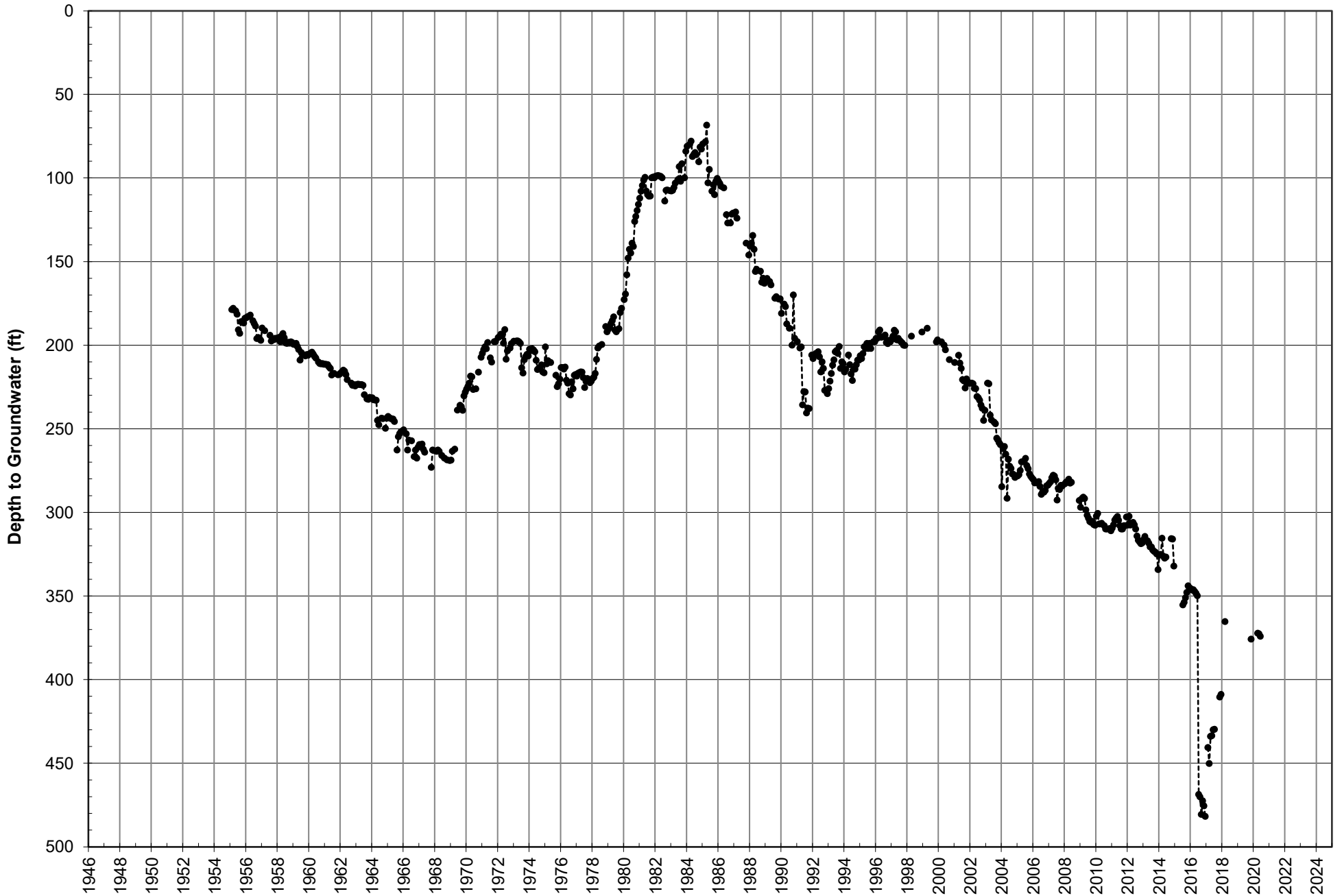


PaperBoard Index Well Hydrograph

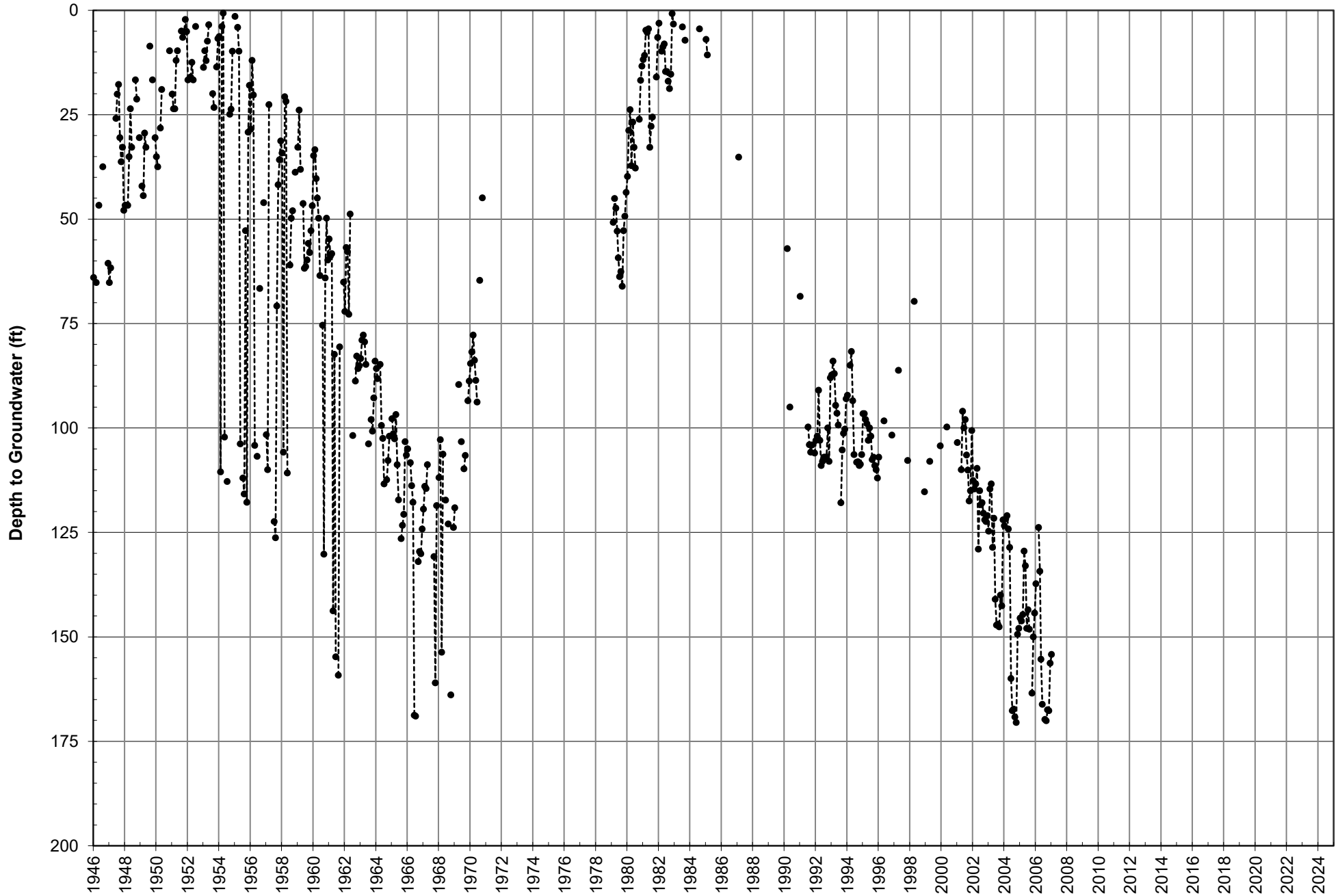
City of San Bernardino



19th St. No. 2 Index Well Hydrograph



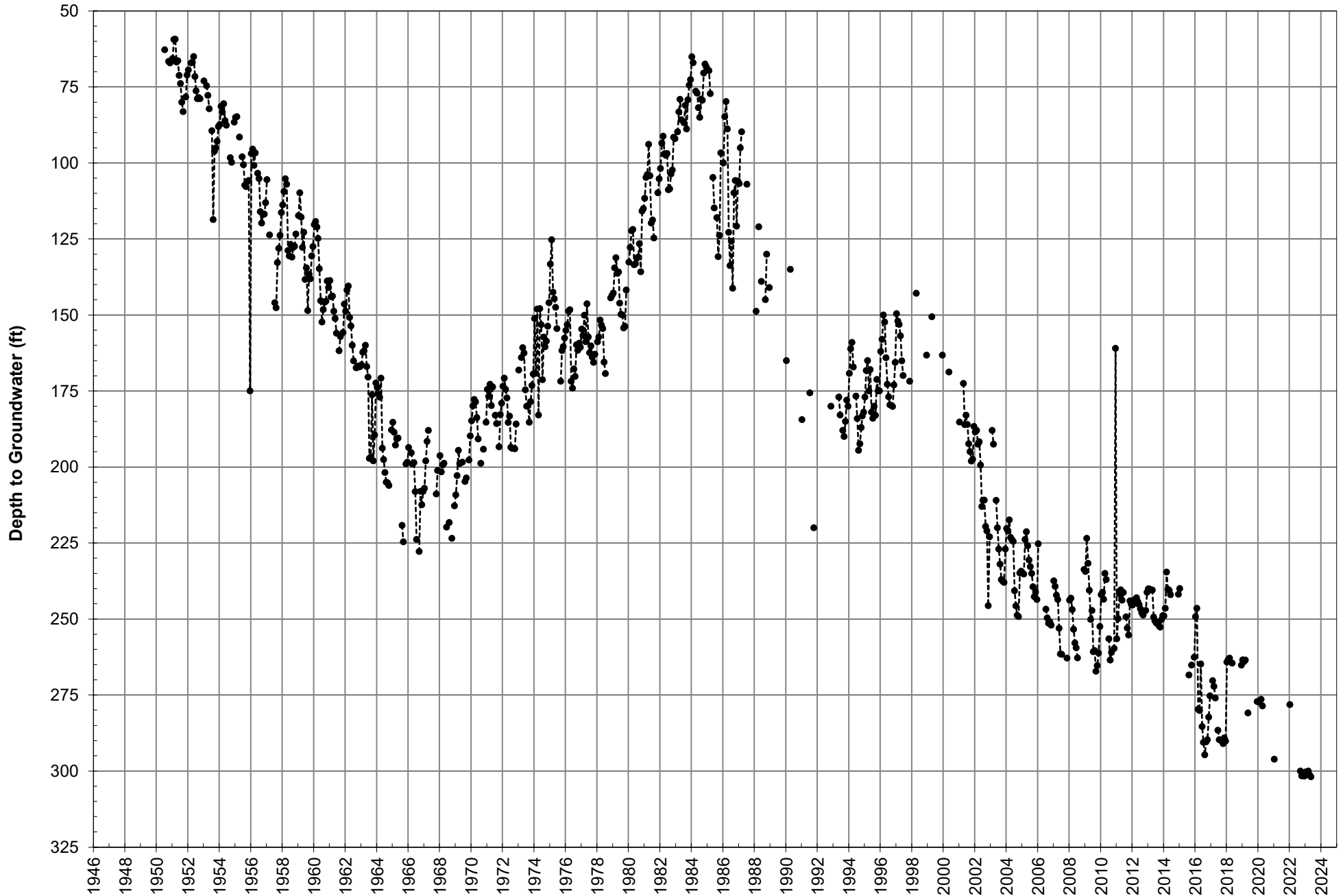
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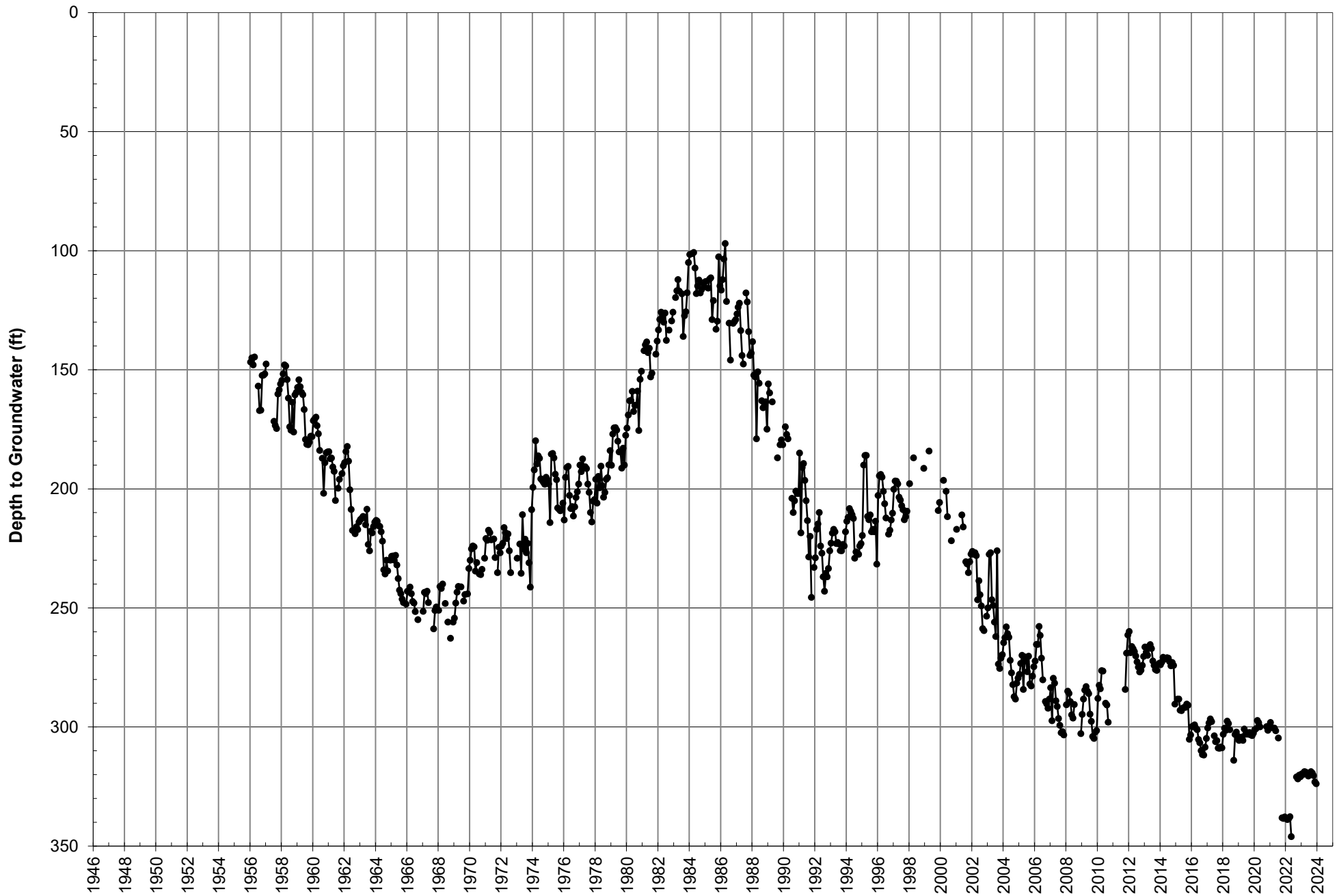


16th St. Index Well Hydrograph

City of San Bernardino



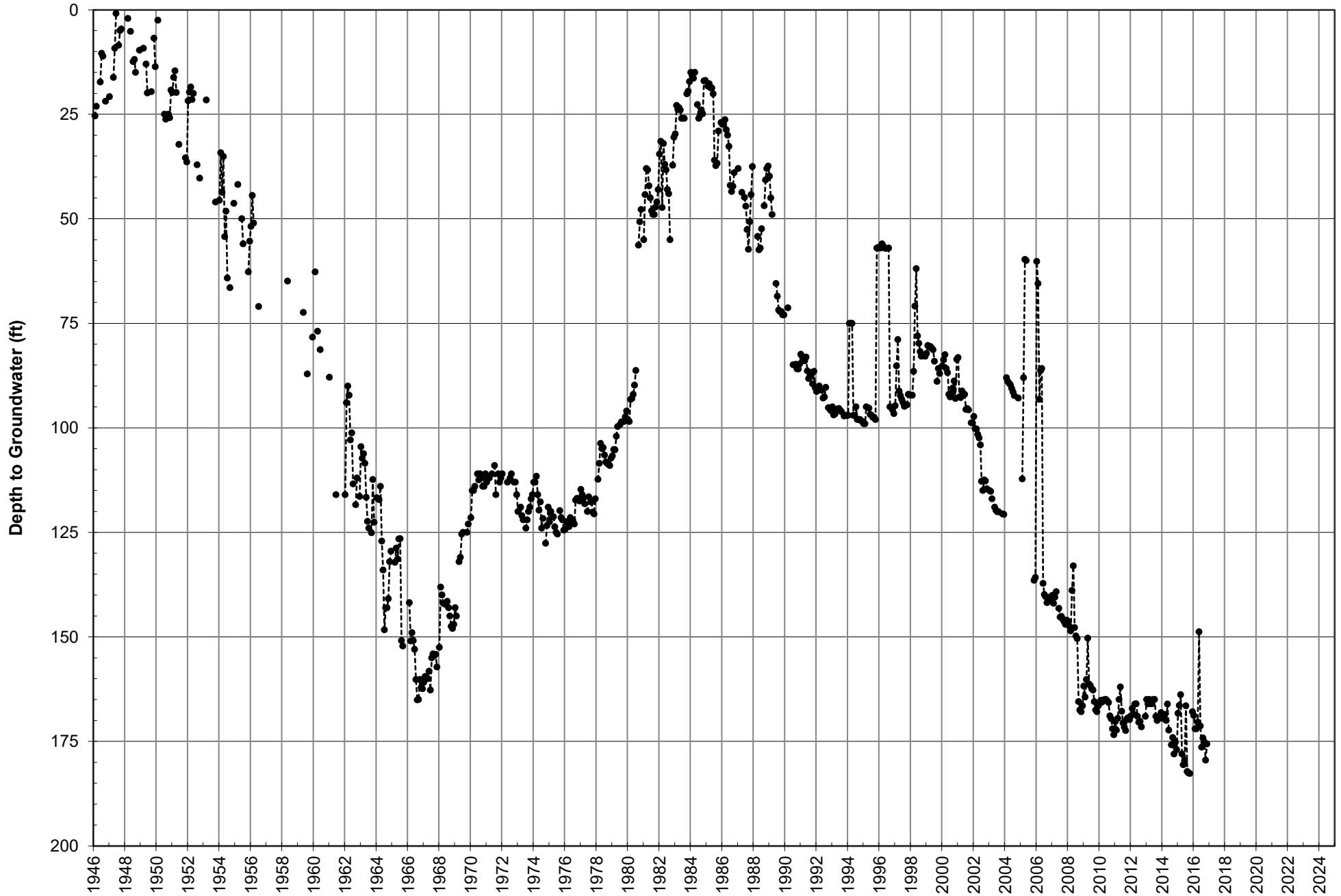
27th St. Index Well Hydrograph





Plant No. 6 Index Well Hydrograph

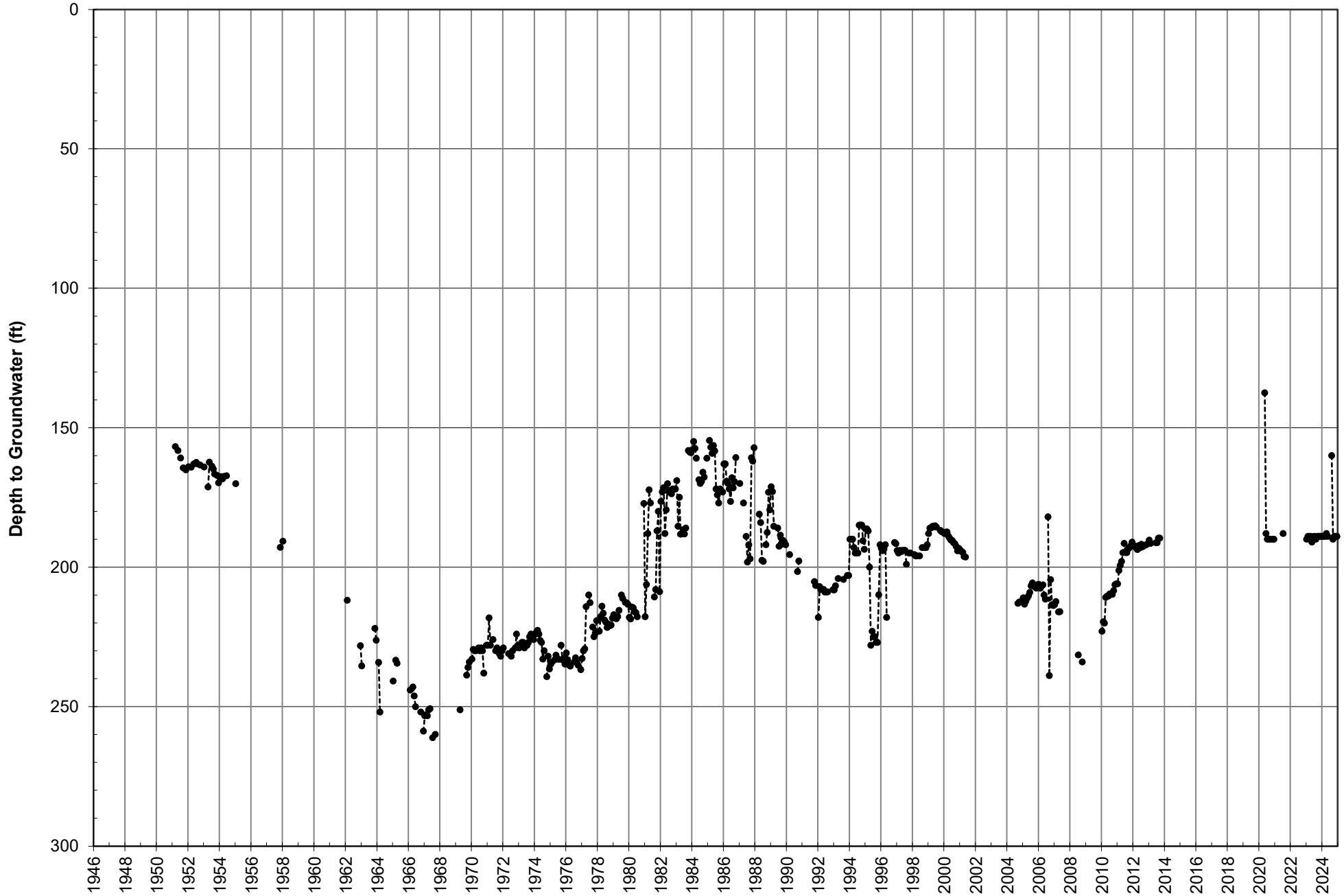
East Valley Water District





Plant No. 27 Index Well Hydrograph

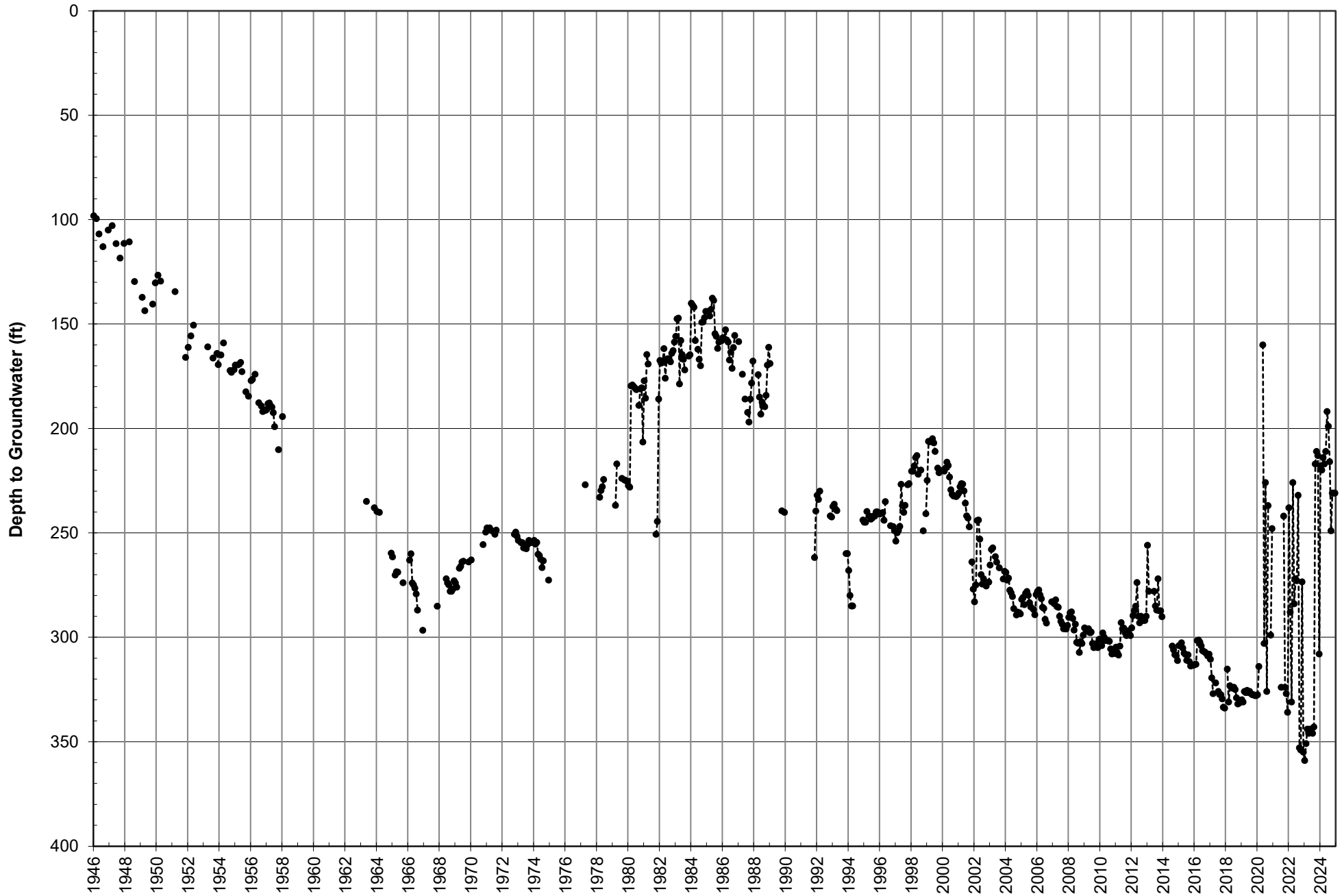
East Valley Water District





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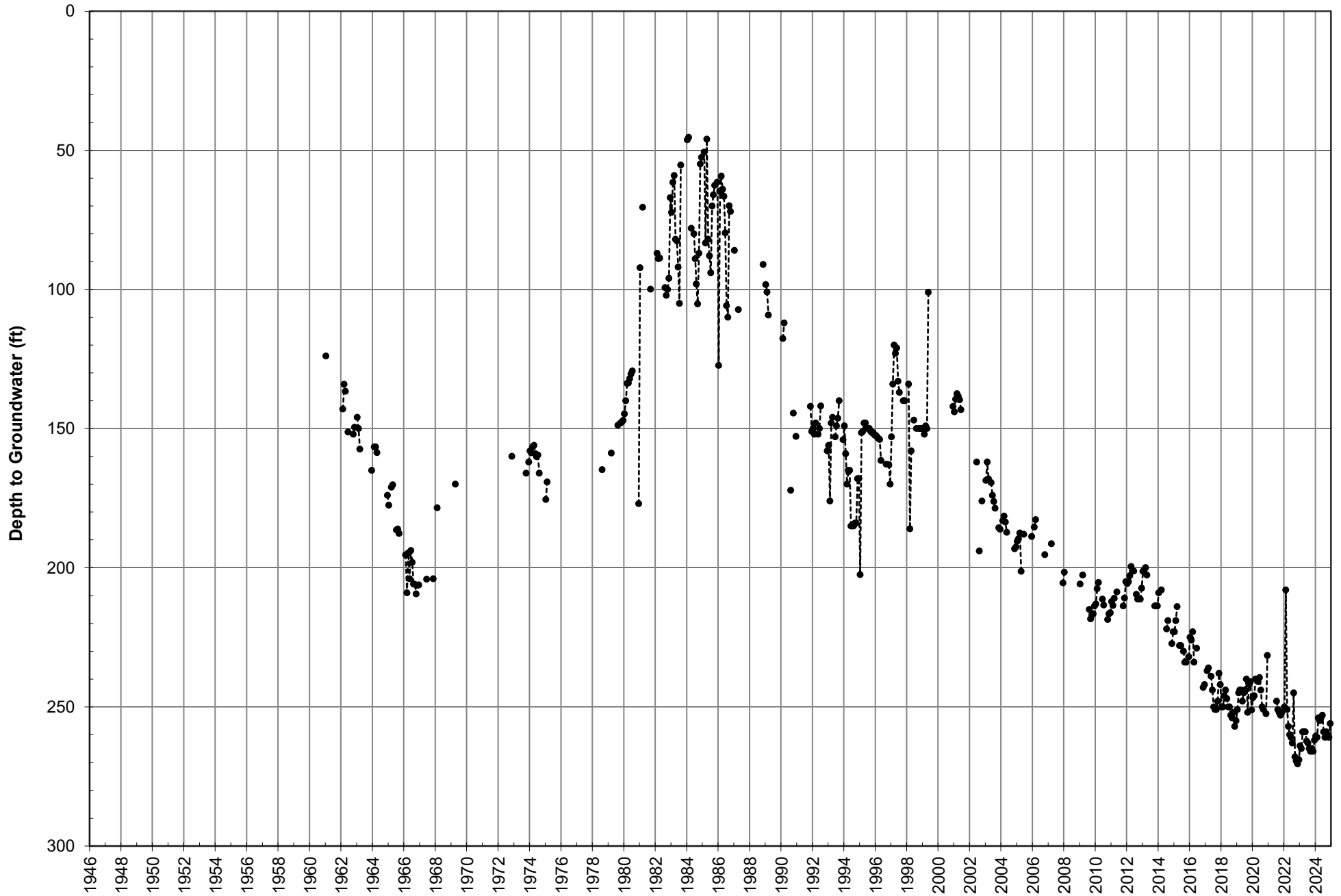
East Valley Water District





Plant No. 9A Index Well Hydrograph

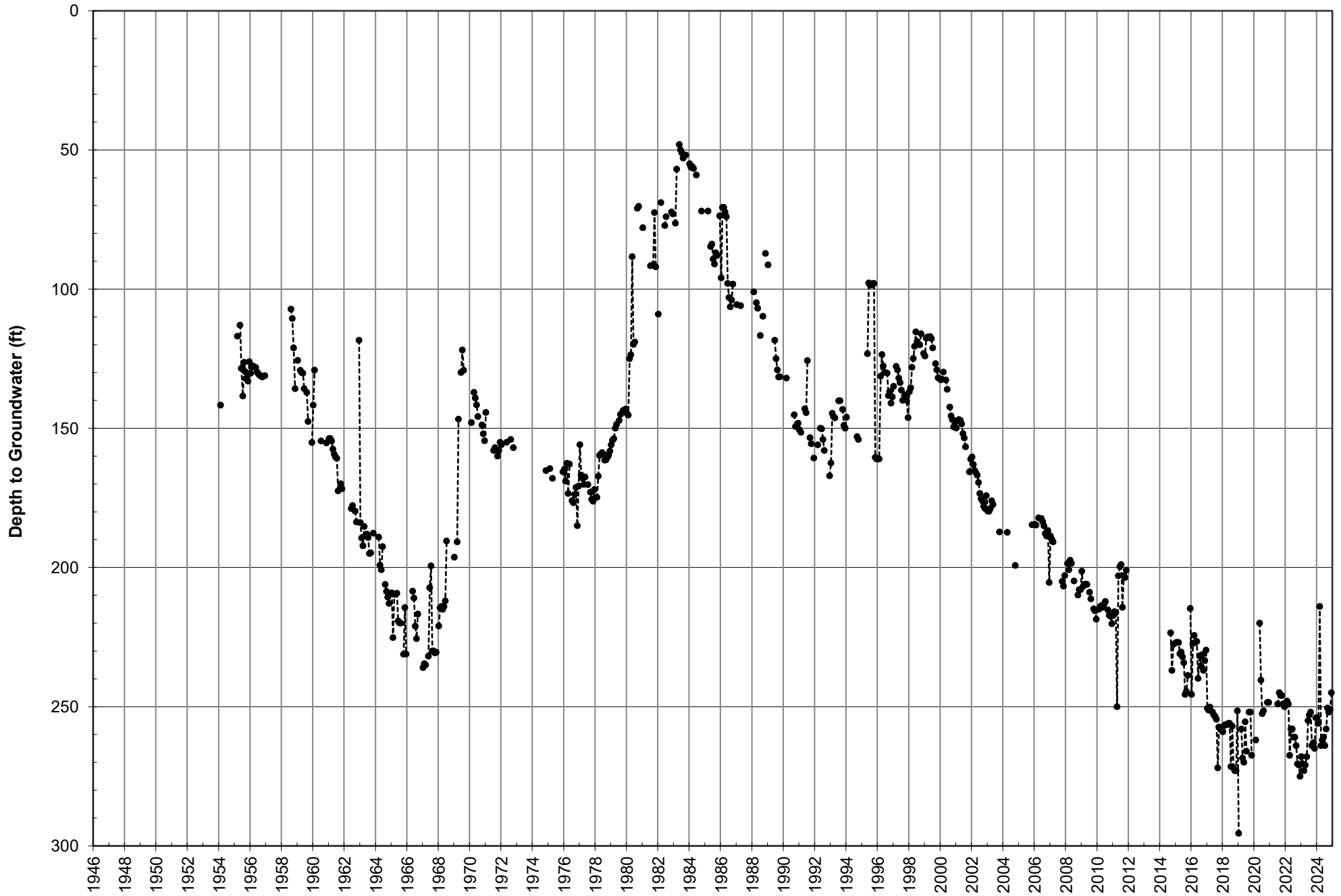
East Valley Water District





Tri City Index Well Hydrograph

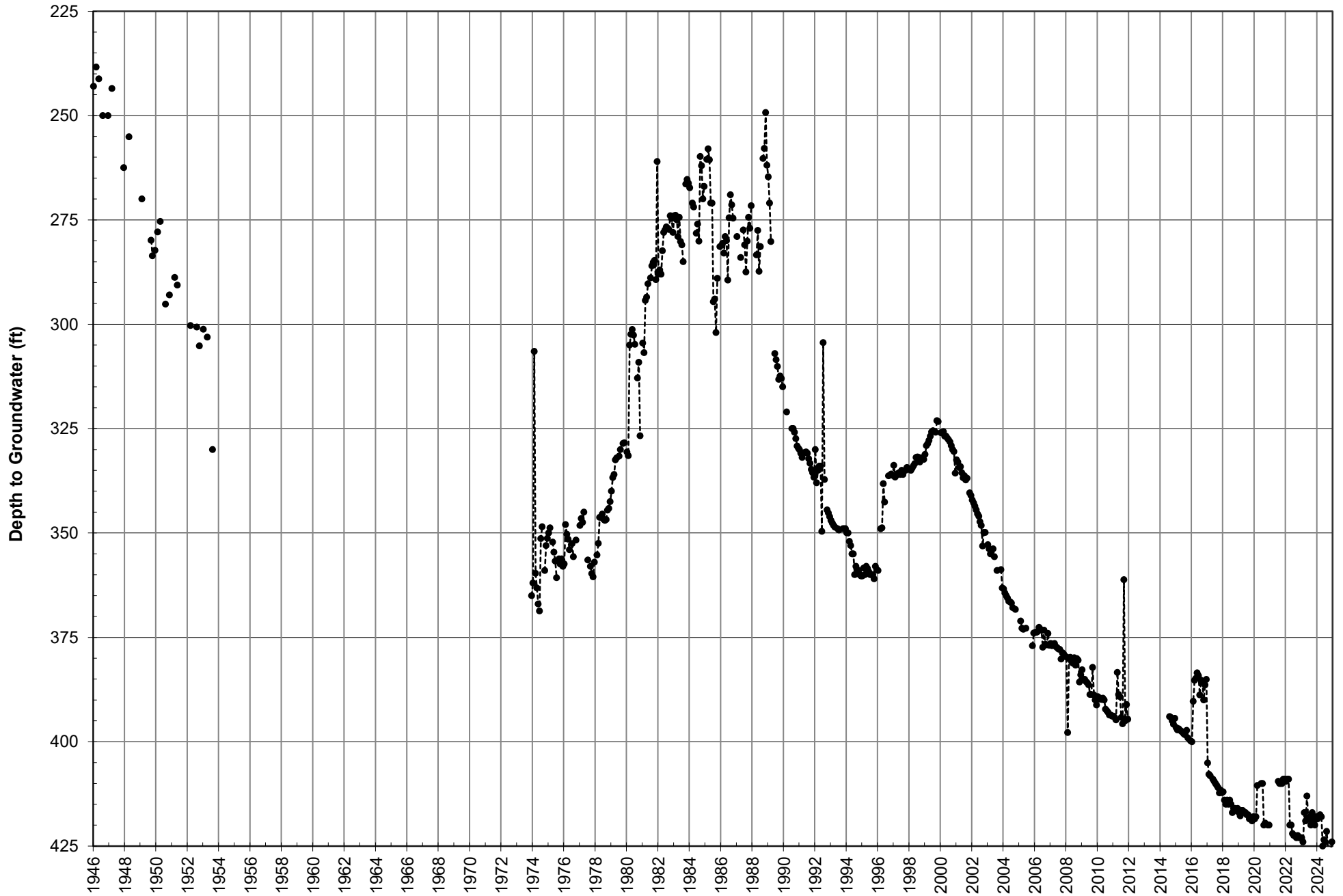
East Valley Water District





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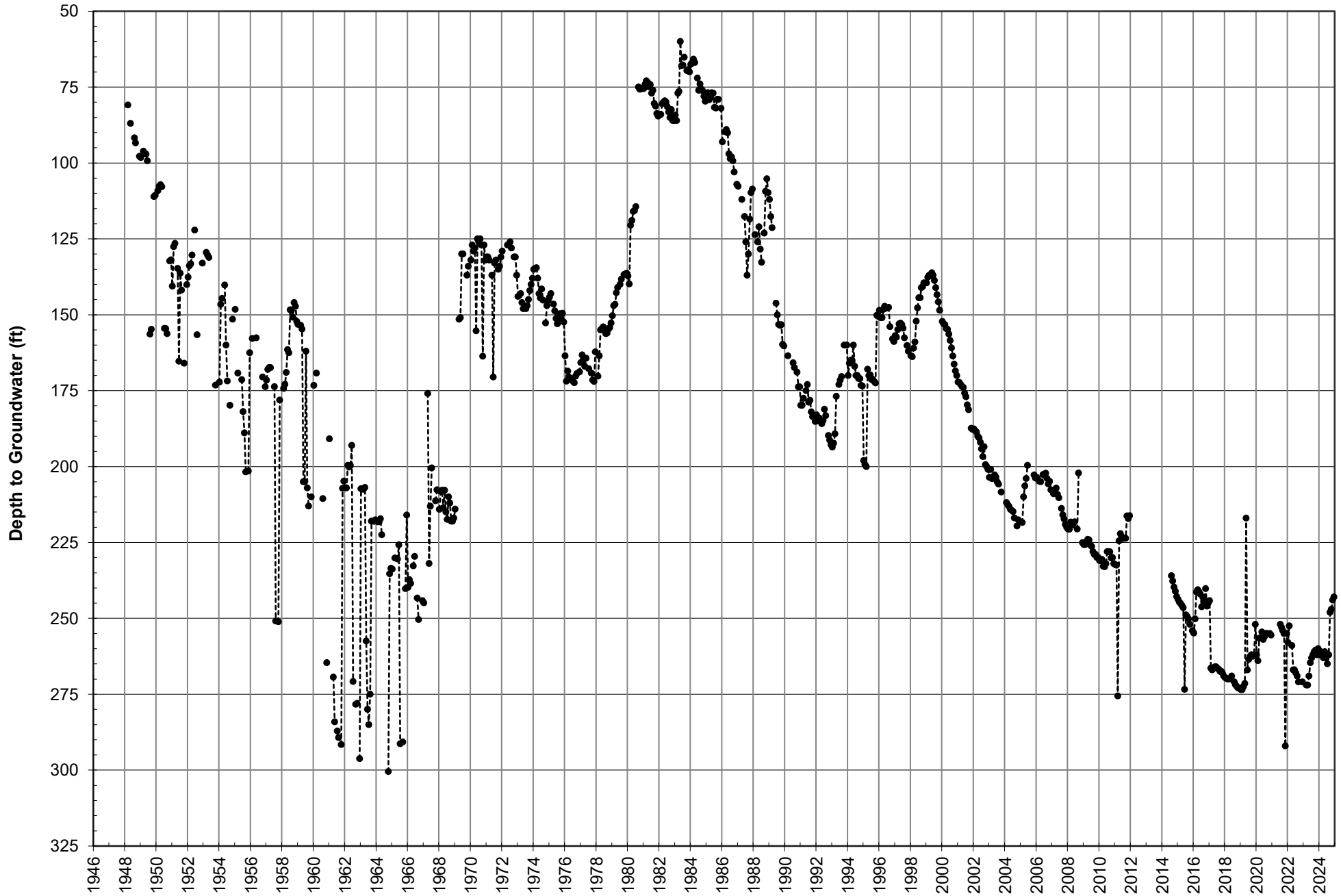
East Valley Water District





Plant No. 102 Index Well Hydrograph

East Valley Water District





Plant No. 142 Index Well Hydrograph

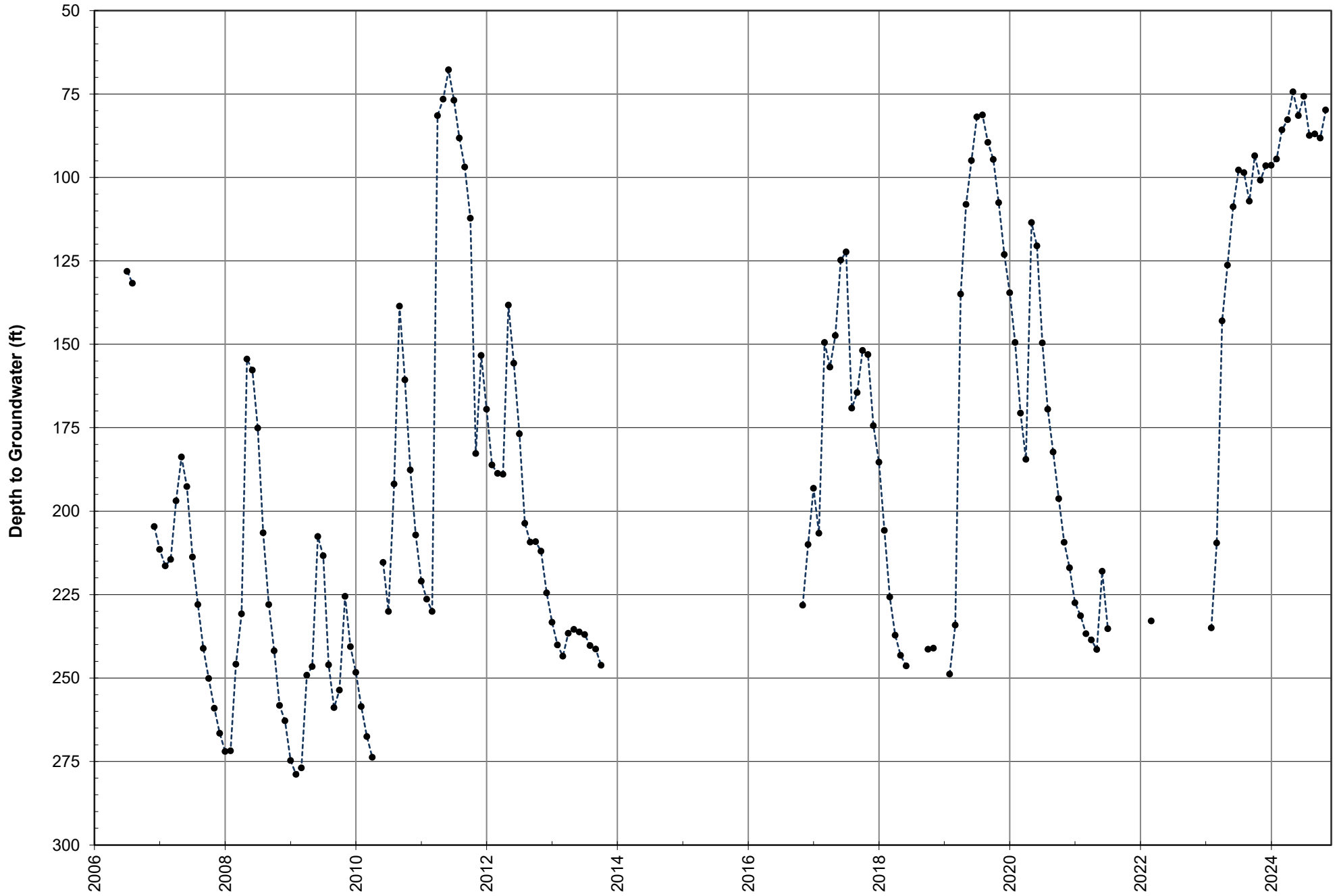
East Valley Water District





SBVWCD # 1 Index Well Hydrograph

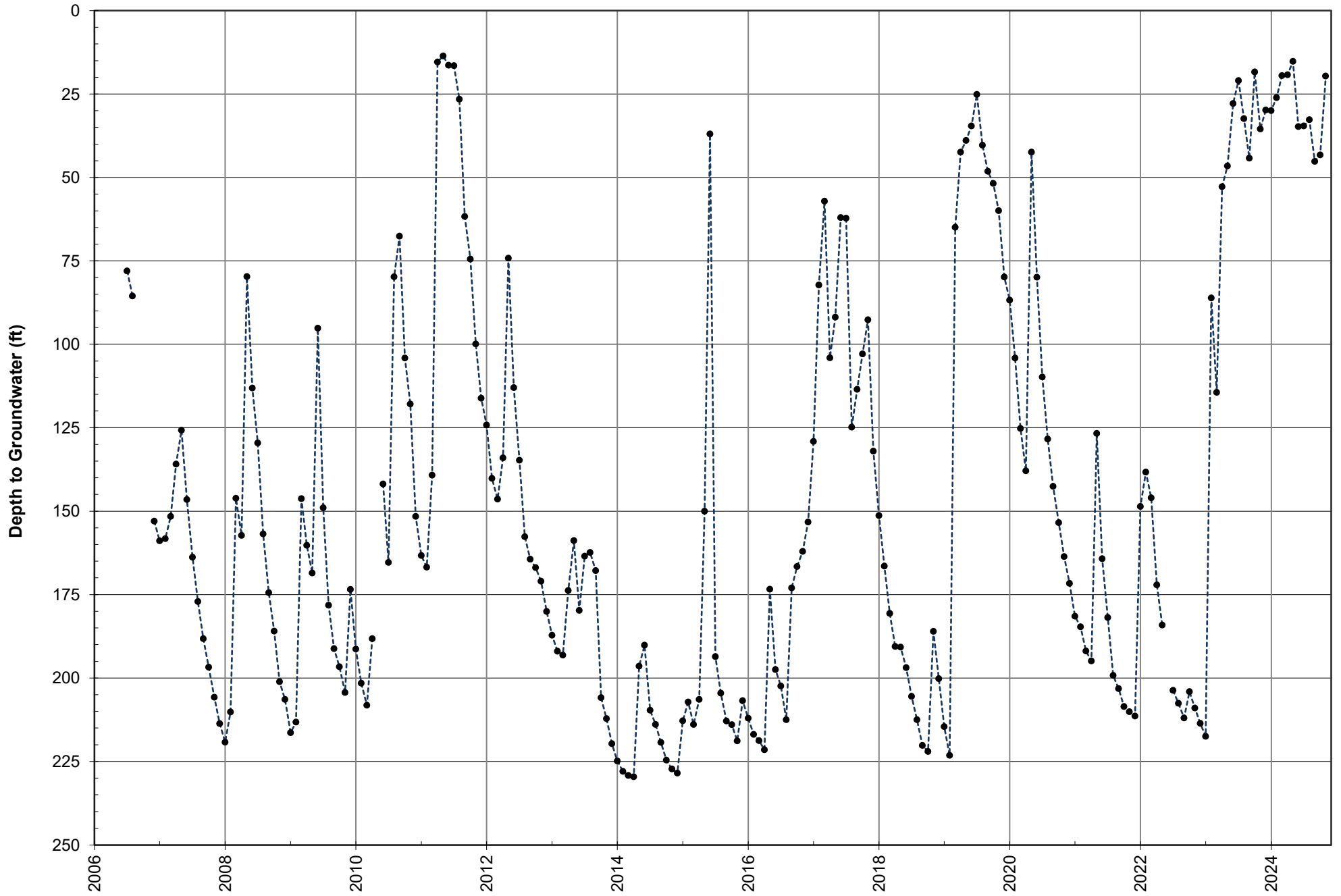
SBVWCD





SBVWCD # 2 Index Well Hydrograph

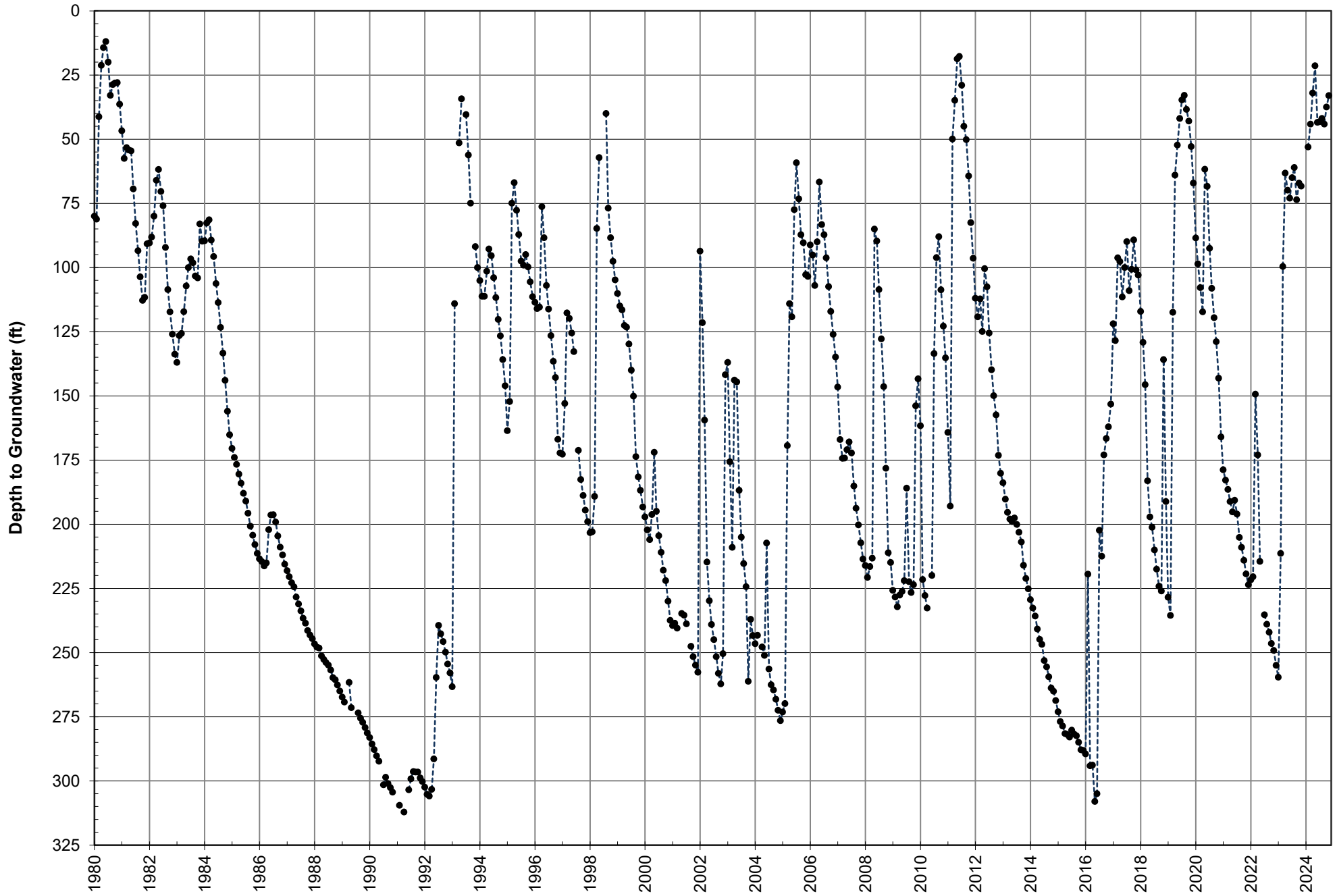
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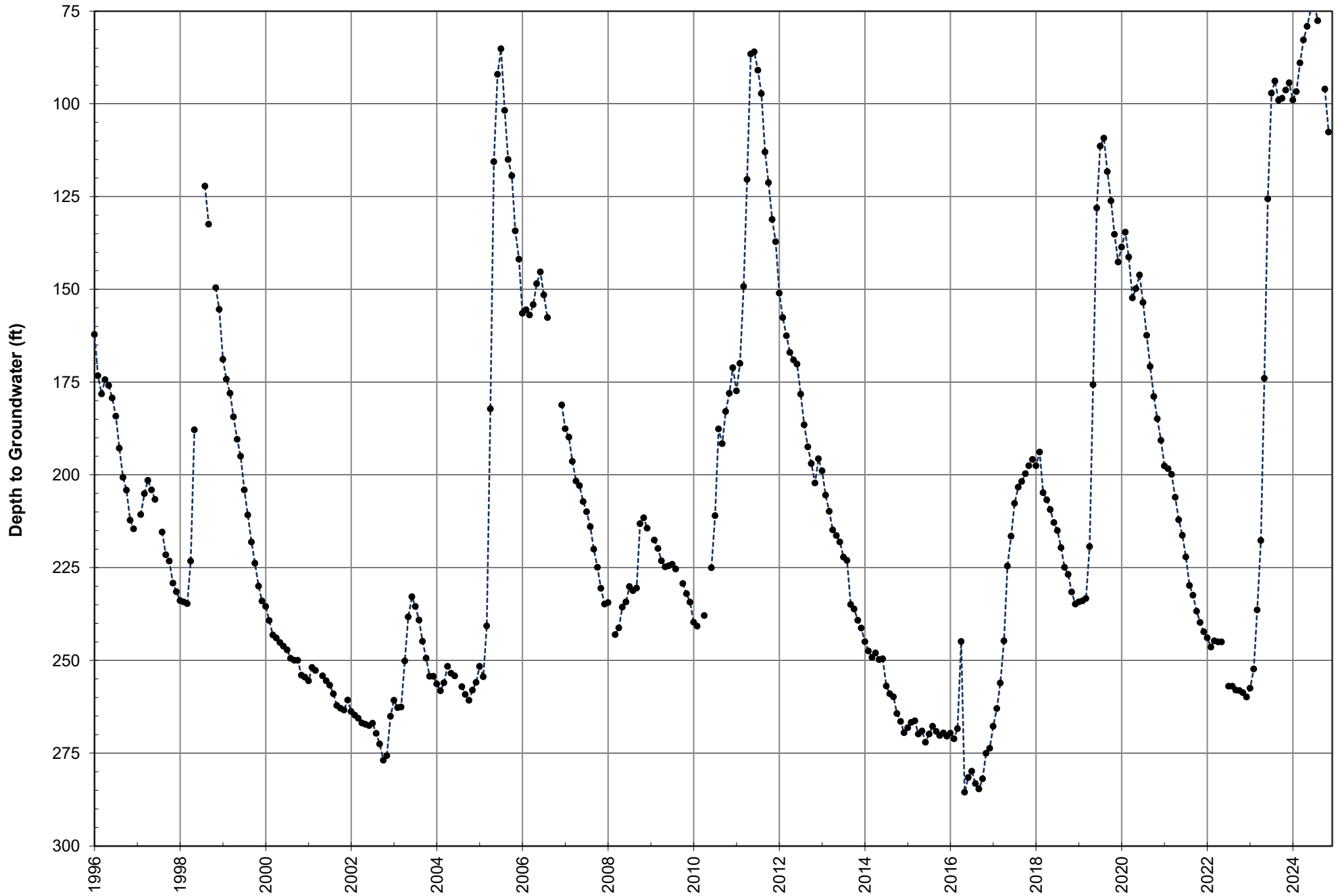


SBVWCD # 3 Index Well Hydrograph

SBVWCD



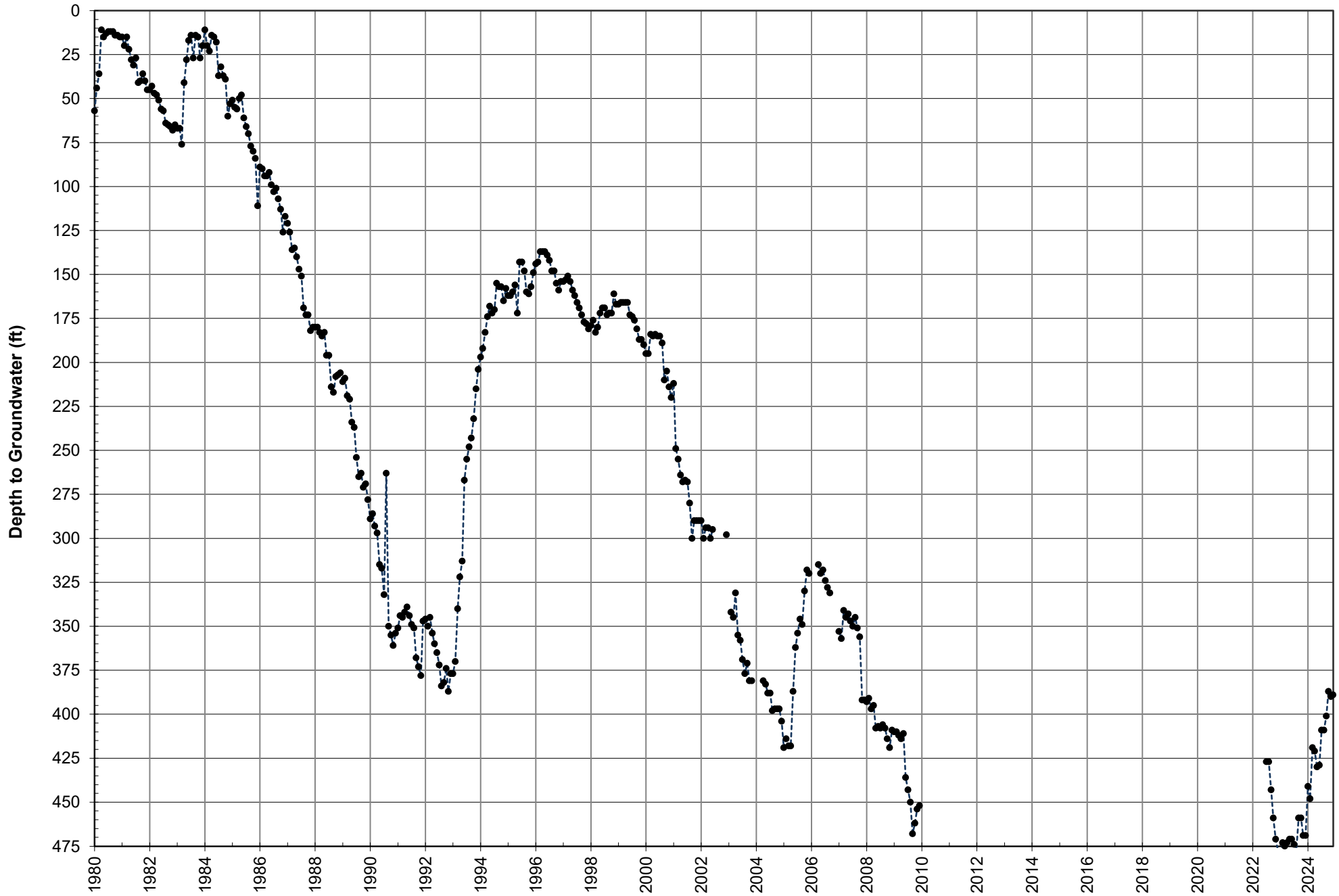
MC-05 Index Well Hydrograph



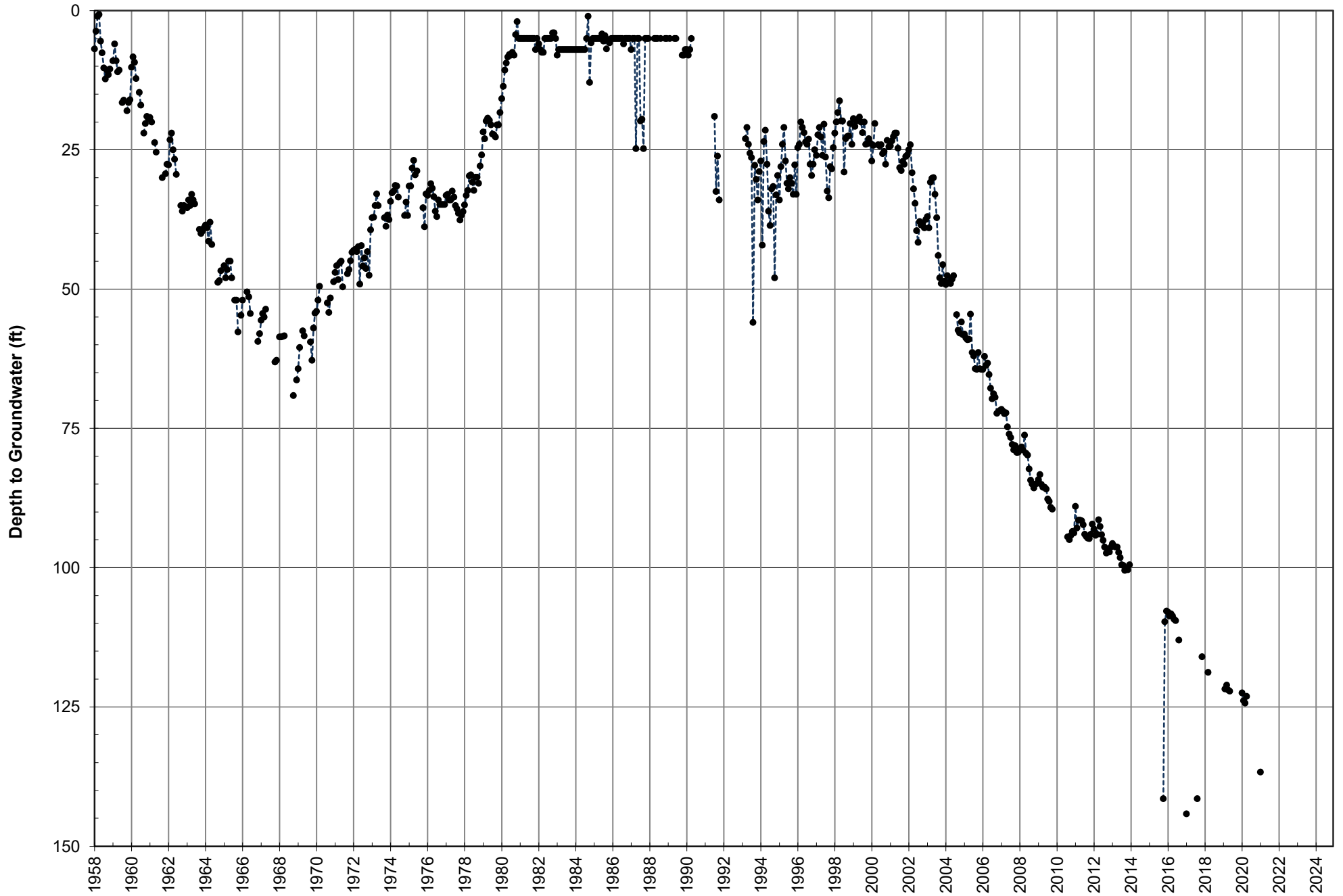


No. 8 Index Well Hydrograph

WVWD



Mill & D Index Well Hydrograph



Engineering Investigation of the Bunker Hill Basin 2023-2024

Appendix C



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Production Values
(Acre-Feet)

Well Name	Agency	Recordation Number	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	SBVWCD Wells	Subbasin Name	AGG or Non AGG
Clock Canyon/Marcum Well	AHD Limited	3601632													Yes	Bunker Hill II West of Mentone Fault	Agricultural
1	Arrowhead Country Club	3601925	46.7	46.7	46.7	46.7	46.7	46.7	58.7	58.7	58.7	58.7	58.7	58.7	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Judson 1	Bear Valley Mutual Water Company	3600023	0.0	66.6	80.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.2	Yes	Bunker Hill II West of Mentone Fault	Agricultural
San Bernardino Ave. 1	Bear Valley Mutual Water Company	3601585	0.0	42.0	126.3	0.0	0.0	0.0							Yes	Bunker Hill II West of Mentone Fault	Agricultural
Bell Well	Calvary Chapel Packinghouse	3600449	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Calvary Well	Calvary Chapel Packinghouse	3603919	6.3	6.3	6.3	6.3	6.3	6.3	6.6	6.6	6.6	6.6	6.6	6.6	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Alabama St. 2	CEMEX USA	3601420	9.9	9.9	9.9	9.9	9.9	9.9	6.0	6.0	6.0	6.0	6.0	6.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Orange St.	CEMEX USA	3603653	57.6	57.6	57.6	57.6	57.6	57.6	52.0	52.0	52.0	52.0	52.0	52.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 13	Colton, City of	3601257														Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Well 15	Colton, City of	3601259	0.0	0.0	0.0	0.0	0.0										Non-Agricultural
Well 16	Colton, City of	3601260														Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Well 17	Colton, City of	3601261	0.0	0.0	0.0	0.0	0.0										Non-Agricultural
Well 19	Colton, City of	3602405	37.1	69.9	66.1	30.7	2.8									Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Well 21	Colton, City of	3602793	84.5	88.3	90.1	91.0	87.4									Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Well 22	Colton, City of	3602881	0.0	0.0	0.0	0.0	0.0										Non-Agricultural
Well 23	Colton, City of	3603367	81.4	76.5	78.9	69.2	69.9										Non-Agricultural
Well 24	Colton, City of	3603598	202.9	198.5	129.1	121.1	158.8										Non-Agricultural
Well 26	Colton, City of	3603704														Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Well 27	Colton, City of	3604006	23.5	0.0	0.0	28.2	0.0									Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Well 30	Colton, City of		312.3	265.3	254.5	259.2	150.0										Non-Agricultural
Fifth Ave. 1	Crafton Water Company	3600272	26.2	26.2	26.2	26.2	26.2	26.2	2.0	2.0	2.0	2.0	2.0	2.0	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Garnet/2 Zanja Well	Crafton Water Company	3602186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II East of Mentone Fault North	Agricultural
Cram-Patterson 2	Cram Patterson Well Co.	3600188	16.8	16.8	16.8	16.8	16.8	16.8	7.5	7.5	7.5	7.5	7.5	7.5	Yes	Bunker Hill II East of Mentone Fault North	Agricultural
4	Devore	3602428	0.0	0.0	0.0	0.0	0.0	0.0								Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
2A	Devore	3602383	1.6	1.5	1.1	1.6	1.8	1.7								Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Langford	DRC Industrial CBC 1, LP (So Cal Real E	3601352	12.3	12.3	12.3	12.3	12.3	12.3	8.0	8.0	8.0	8.0	8.0	8.0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Well 11A	East Valley Water District	3602563	24.6	23.8	34.7	53.3	100.6	78.9	64.1	51.1	58.8	37.7	31.5	13.3	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Well 125	East Valley Water District	3602799	126.0	113.7	79.5	109.0	77.1	109.9	104.7	2.6	16.3	120.1	172.7	150.8	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Well 132-5	East Valley Water District	3603904	232.5	151.3	137.7	144.8	153.0	113.2	132.3	74.9	0.0	0.0	0.0	170.1	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Well 141	East Valley Water District	3603247	144.4	169.5	132.4	126.3	114.3	107.4	71.6	136.1	151.6	167.2	193.7	152.1	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Well 142	East Valley Water District	3600220	89.7	75.0	83.6	6.2	55.5	77.7	57.9	41.1	73.7	15.0	126.6	116.9	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 143	East Valley Water District	3603583	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 146	East Valley Water District	3601639	0.1	0.2	5.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 146A	East Valley Water District	3603774	100.9	85.8	36.4	85.8	84.4	32.7	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 147	East Valley Water District	3603734	184.8	143.2	139.9	198.3	161.9	63.6	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 151	East Valley Water District	3603926	243.6	239.0	217.5	195.6	161.4	145.6	147.7	163.9	201.5	181.4	110.6	202.1	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Well 24A	East Valley Water District	3601671	0.0	0.0	24.9	1.1	7.2	5.2	13.6	1.2	12.3	0.1	0.1	0.0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 24B	East Valley Water District	3602337	160.4	82.2	26.5	73.0	22.4	19.7	16.8	23.6	39.8	103.3	258.4	162.4	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 25A	East Valley Water District	3601673	75.4	66.0	42.4	57.3	56.6	37.0	45.2	47.5	58.7	47.6	80.2	58.5	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well 28A	East Valley Water District	3602564	188.2	195.9	172.1	110.9	52.0	47.1	43.3	39.2	42.9	86.9	114.5	163.3	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Well 39	East Valley Water District	3602274	45.5	29.2	25.3	18.2	13.1	5.0	12.8	26.6	13.3	14.3	43.6	48.2	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
FU 13(F36A)	Fontana Union Water	3600569	174.1	172.2	185.7	199.8	169.5	167.5	82.3	31.8	96.4	76.9	179.2	191.8		Lytle Basin Southeast of Barrier J	Non-Agricultural
FU 4 (F29A)	Fontana Union Water	3600563	85.8	0.4	0.0	0.0	0.6	0.0	0.0	0.0	55.4	32.9	11.5	88.9		Lytle Basin Southeast of Barrier J	Non-Agricultural
FU 8 (F34A)	Fontana Union Water	3602727	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		Lytle Basin Southeast of Barrier J	Non-Agricultural
FU24 (F40A)	Fontana Union Water	3600579	62.6	59.2	66.2	66.8	55.6	58.5	28.8	54.5	45.7	29.0	66.3	69.0		Lytle Basin Southeast of Barrier J	Non-Agricultural
FU26 (F42A)	Fontana Union Water	3600581	44.1	46.9	56.8	52.0	38.8	44.5	32.7	53.5	71.4	41.0	6.7	76.1		Lytle Basin Northwest of Barrier J	Non-Agricultural
FU27 (F27A)	Fontana Union Water	3600582	48.7	42.1	48.0	38.2	47.1	47.2	25.3	56.2	55.8	29.5	3.7	51.7		Lytle Basin Northwest of Barrier J	Non-Agricultural
FU3 (F28A)	Fontana Union Water	3600562	178.6	96.7	208.3	212.0	99.1	61.2	25.3	139.1	80.2	33.6	12.0	98.9		Lytle Basin Southeast of Barrier J	Non-Agricultural
FU32 (F32A)	Fontana Union Water	3600585	112.4	88.1	118.8	121.7	97.9	73.8	41.7	87.4	73.1	47.6	82.2	116.5		Lytle Basin Southeast of Barrier J	Non-Agricultural
FU33 (F33A)	Fontana Union Water	3600586	46.2	49.5	60.0	46.1	39.8	46.1	28.7	79.3	94.0	48.6	7.4	84.1		Lytle Basin Northwest of Barrier J	Non-Agricultural
Meadows Well	George Meadows	WP0002552							0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
	Gladysta Well & Water Company (B M	3600182							0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Greenspot Mutual	Greenspot Mutual Well Company	3600266	17.1	17.1	17.1	17.1	17.1	17.1	7.2	7.2	7.2	7.2	7.2	7.2	Yes	Bunker Hill II East of Mentone Fault North	Agricultural

Production Values
(Acre-Feet)

Well Name	Agency	Recordation Number	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	SBVWCD Wells	Subbasin Name	AGG or Non AGG
PS &B2	Doug Guyette	3600458							0.0	0.0	0.0	0.0	0.0	0.0	Yes	Pressure Zone North of Santa Ana Wash	
Well 5	Doug Guyette	3610007							0.0	0.0	0.0	0.0	0.0	0.0	Yes		
1	Happe Mutual Well Company	3600238	11.4	7.6	23.1	30.8	0.0	0.0	4.2	4.2	4.2	4.2	4.2	4.2	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Local 2A	Inland Valley Development	86	0.0	0.0	0.0	0.0	0.0	0.0							Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Local 3	Inland Valley Development	87	0.0	0.0	0.0	0.0	0.0	0.0							Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Local 5	Inland Valley Development	89	0.0	0.0	0.0	0.0	0.0	0.0							Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Palm Meadows	Inland Valley Development	91	0.0	0.0	0.0	0.0	0.0	0.0							Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Rancho Ladera Roladera	Jack Dangermond	3602188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Gunter	Laranni Gunter Well	3600160	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Anderson 2	Loma Linda University	3602781	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Anderson 3	Loma Linda University	3602855	2.48623	3.93021	3.76033	4.02893	3.51928	3.09688	3.99219	4.80487	3.89118	4.33655	3.67998	3.59045	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Anderson 4	Loma Linda University		119.2	105.5	90.9	90.9	74.5	57.1	55.9	52.7	55.8	67.2	75.0	101.5	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Mt View 3	Loma Linda, City of	3603719	86.02	77.63	69.8	61.93	48.35	38.25	26.08	15.71	31.13	32.59	51.25	67.91	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Mt View 4	Loma Linda, City of	3603721	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Mt View 5	Loma Linda, City of	3603776	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Mt View 6	Loma Linda, City of	3603956	177.3	192.5	155.7	137.09	115.78	90.3	52.53	34.38	68.22	72.16	113.53	115.47	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Richardson 3	Loma Linda, City of	3603523	0	35.71	114.7	124.96	103.47	113.52	103.51	82.78	72.25	96.01	120.69	117.38	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Richardson 4	Loma Linda, City of	3603720	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Richardson 5	Loma Linda, City of	3603955	113.28	0	0	0	0	0	0	7.72	8.16	27.64	6.28	44.08	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Richardson 6	Loma Linda, City of	3603720	147.9	202.56	116.3	131.9	115.97	72.35	63.26	70.64	74.05	76.15	116.06	121.24	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 5R	Meeks & Dailey	3602484							0.0	0.0	0.0	0.0	0.0	0.0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 6	Meeks & Dailey	3602778							0.0	0.0	0.0	0.0	0.0	0.0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 7	Meeks & Dailey	3603951							215.067	215.067	215.067	215.067	215.067	215.067	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 8	Meeks & Dailey	3603555							76.3333	76.3333	76.3333	76.3333	76.3333	76.3333	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Station 59	Meeks & Dailey	3601887	0	0.31	0.08	0.05	0.3	0.06	0.07	0.08	0.91	0.08	0.28	0.66	Yes	Pressure Zone Santa Ana Wash	Agricultural
Station 91	Meeks & Dailey	3603215	0	0.18	0.03	0.03	0.18	0.03	0.03	0.03	0.37	0.03	0.15	0.12	Yes	Pressure Zone Santa Ana Wash	Agricultural
Warren 1-3601887?	Meeks & Dailey	3601240							0.00136	0	0	-0.0035	-0.0028	63.5062	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Warren 4R	Meeks & Dailey	3601243							0.00064	0	0.00251	0.0018	-0.0019	331.032	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
2	Mentone Citrus Groves	3602280	46.8	46.8	46.8	46.8	46.8	46.8	43.2	43.2	43.2	43.2	43.2	43.2	Yes	Bunker Hill II East of Mentone Fault North	Agricultural
1 - PRH Ranch	Mentone Citrus Groves	3600139	4.2	4.2	4.2	4.2	4.2	4.2	3.6	3.6	3.6	3.6	3.6	3.6	Yes	Bunker Hill II East of Mentone Fault North	Agricultural
New Well	Monte LLC (Dangermond)	3600493	2.52	2.52	2.52	2.52	2.52	2.52	1.26	1.26	1.26	1.26	1.26	1.26	Yes	Bunker Hill II West of Mentone Fault	Agricultural
1	Montecito Memorial Park and Mortua	3600119	1.92667	1.92667	1.92667	1.92667	1.92667	1.92667	3.91667	3.91667	3.91667	3.91667	3.91667	3.91667	Yes	Bunker Hill II West of Mentone Fault	Agricultural
2	Montecito Memorial Park and Mortua	3603949	1.92667	1.92667	1.92667	1.92667	1.92667	1.92667	3.91667	3.91667	3.91667	3.91667	3.91667	3.91667	Yes	Bunker Hill II West of Mentone Fault	Agricultural
1	Mountain View Mortuary & Cemetery	3600743	14.6667	14.6667	14.6667	14.6667	14.6667	14.6667	9.16667	9.16667	9.16667	9.16667	9.16667	9.16667	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
2	Mountain View Mortuary & Cemetery	3600742	4.5	4.5	4.5	4.5	4.5	4.5	6.16667	6.16667	6.16667	6.16667	6.16667	6.16667	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
	National Orange Show	3601924	2.82833	2.82833	2.82833	2.82833	2.82833	2.82833	1.39667	1.39667	1.39667	1.39667	1.39667	1.39667	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
	New England Water Co. (B Marcum)	3602320							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
2	Patton State Hospital	3600924							0.66667	0.66667	0.66667	0.66667	0.66667	0.66667	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
14	Patton State Hospital	3602381							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Patton 10	Patton State Hospital	3600931							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
San Bernardino 1	Pioneer Mutual Water Company	3600642	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
1 Stowe	Ramirez, J.J. Citrus Mgmt	3601046							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Buckeye 2	Ramirez, J.J. Citrus Mgmt	3600484							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Frink 1	Highpointe Grove LLC	3601728	0	0	0	0	0	0							Yes	Bunker Hill II West of Mentone Fault	Agricultural
Midas	Ramirez, J.J. Citrus Mgmt	3600527	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Hoover	Ramirez, Laura	3601649							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Pharoah Powell	Ramirez, Laura	3600415							5.61667	5.61667	5.61667	5.61667	5.61667	5.61667			Agricultural
Raught	Raught Mutual Well Company	3602193	3.90167	3.90167	3.90167	3.90167	3.90167	3.90167	3.13833	3.13833	3.13833	3.13833	3.13833	3.13833	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Stater Well	Redland-Brandson Development	3602917	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Opal St.	Redlands Unified School District	3601641							0.00667	0.00667	0.00667	0.00667	0.00667	0.00667	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Agate #1	Redlands, City of	3601308	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Agate #2	Redlands, City of	3602792	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Airport #1	Redlands, City of	3602895	167.9	134.8	212.8	235.6	126.7	12.4	6.52529	69.897	1.07757	18.1426	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural

Production Values
(Acre-Feet)

Well Name	Agency	Recordation Number	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	SBVWCD Wells	Subbasin Name	AGG or Non AGG
Airport #2	Redlands, City of	3603762	0	1.79595	4.4551	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
California St Irr	Redlands, City of	3602549	22.8366	39.1979	18.7512	31.3547	11.8554	12.3551	4.26021	0.32126	0.14398	6.53544	11.4852	2.51842	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Chicken Hill	Redlands, City of	3601627	33.4396	35.0838	28.5829	35.0837	33.2605	32.0227	0	1.7149	0	0	0	0			Agricultural
Church St.	Redlands, City of	3603656	75.5322	81.9603	72.858	109.168	2.3585	0	0	1.7149	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Crafton	Redlands, City of	3602654	0.17683	0.123	0.7	0.51576	0.51576	0.23946	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault North	Agricultural
E. Lugonia #3	Redlands, City of	3601287	36.049	46.6217	46.1629	37.155	45.4697	37.7675	15.3536	46.3208	55.5936	54.5869	55.3301	50.6775	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
	2024																
E. Lugonia #6	Redlands, City of	3601290	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Hog Canyon #2	Redlands, City of	3603046	0	0	4.33791	0	0	0									Agricultural
Madeira	Redlands, City of	3602896	0	72.9358	125.03	85.7315	74.3979	68.3935	12.6264	90.9233	113.536	120.895	93.6947	111.825	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Maguet #2	Redlands, City of	3601284	37.2346	45.0306	44.4162	42.2291	42.8149	31.7146	13.0878	39.734	45.1264	46.6463	45.4429	41.9078	Yes	Bunker Hill II East of Mentone Fault North	Non-Agricultural
Mentone Acres #1	Redlands, City of	3600748	5.62667	5.62667	5.62667	5.62667	5.62667	5.62667	0	38.2164	35.7138	147.04	238.417	193.064	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Mentone Acres #2	Redlands, City of	3600749	35.2588	5.34559	0	0	0	0							Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Mill Creek #1	Redlands, City of	3601282	0	0	0	0	0	0	0	0	0	0	0	0			Non-Agricultural
Mill Creek #2	Redlands, City of	3601285	28.8706	34.0359	14.7291	25.916	38.4482	39.3137	39.8417	37.0295	38.4941	22.2682	26.0056	14.5019			Non-Agricultural
Mill Creek #2A	Redlands, City of	3603045	9.62812	5.87467	16.855	9.16669	0	0	0	0	0	14.7131	13.0579	22.6355			Non-Agricultural
Mill Creek #4	Redlands, City of	3601288	84.626	52.7504	81.6335	89.8441	85.4915	85.0576	80.4593	79.8142	65.7095	0	0	0			Non-Agricultural
Mill Creek #OA	Redlands, City of	3602351	0	0	0	0	0	0								Bunker Hill II East of Mentone Fault North	Non-Agricultural
New York St Well	Redlands, City of	3602346	3.70242	0	0	1.5799	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
No.Orange #1	Redlands, City of	3603766	296.986	256.446	368.689	312.378	365.38	158.471	20.5027	201.33	85.7961	274.365	379.244	243.581	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
No.Orange #2	Redlands, City of	3603767	270.921	193.415	152.703	273.26	79.8931	6.47003	1.05547	4.76894	1.79595	14.1039	171.146	149.414	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Orange St.	Redlands, City of	3601586	163.553	146.43	126.168	130.433	31.2281	6.06509	16.3638	1.63017	43.6637	167.477	73.5221	87.8226	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Redlands Hgts.	Redlands, City of	3600918	65.3087	44.4554	31.2833	51.1746	18.3663	9.61716	2.81534	0.39268	0	3.94515	40.7535	54.7337	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Rees Well	Redlands, City of	3600019	0	4.46777	0	0	0	0	0	0	0	47.5365	110.785	90.1498	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
SB Muni Well	Redlands, City of								0	0.73496	0	0	0.87734	0		Pressure Zone Santa Ana Wash	Non-Agricultural
Well #10	Redlands, City of	3601291	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault South	Non-Agricultural
Well #11	Redlands, City of	3601292	0	0	0	0.47994	6.31499	6.43899	2.65	0.23423	6.25299	8.39549	8.7675	8.63202	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Well #13	Redlands, City of	3601294	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault South	Non-Agricultural
Well #16	Redlands, City of	3601296	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Well #30A	Redlands, City of	3602031	83.0731	81.9938	74.6684	70.9621	62.9547	35.4604	16.9563	8.25312	14.304	36.8313	57.5169	59.439	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Well #31A	Redlands, City of	3602036	0	0	0	0	0	0	0	0	0.00459	0	0.27556	6.05091	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Well #32	Redlands, City of	3601298	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Well #36	Redlands, City of	3602082	0	0	0	7.38739	4.91191	1.12292	1.5156	0.02526	0.89558	2.97838	9.41278	10.7699	Yes	Bunker Hill II East of Mentone Fault South	Agricultural
Well #38	Redlands, City of	3603655	200.893	200.952	194.062	189.891	188.92	209.852	209.77	197.38	190.053	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well #39	Redlands, City of	3603760	157.855	158.291	130.222	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Well #41	Redlands, City of	3601301	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Chino #2	Rialto, City of	3603537	156.42	160.23	135.85	0	0	0	0	0	0	0	94.53	124.56			Non-Agricultural
City 2	Rialto, City of	3602080	150.31	54.69	118.26	61.81	91.57	107.23	35.02	58.99	113.94	118.85	66.89	77.51		Lytle Basin Southeast of Barrier J	Non-Agricultural
City 4	Rialto, City of	3603538	260.67	248.85	81.01	259.51	262.16	41.94	0.55	84.11	2.43	95.18	192.91	211.64		Bunker Hill II Southwest of 215 Freeway	Non-Agricultural
Rialto 3 (Airport)	Rialto, City of	3602558	70.13	191.21	175.08	82.83	47.84	19.12	0	0	0	0	0.02	0			Non-Agricultural
FW #18	Riverside Highland	3601533	0	0	0	0	0	0	0	0	0	0	0	0		Pressure Zone North of Santa Ana Wash	Non-Agricultural
FW #2	Riverside Highland	3601523	0	0	0	0	0	0	0	0	0	0	0	0		Pressure Zone Santa Ana Wash	Non-Agricultural
FW #5	Riverside Highland	3603514	0	0	0	0	0	0	0	0	0	0	0	0		Bunker Hill II West of Mentone Fault	Non-Agricultural
LC #1	Riverside Highland	3601535	0	0	0	0	0	0	0	0	0	0	0	0		Lytle Basin Southeast of Barrier J	Non-Agricultural
LC #10	Riverside Highland	3603470	134	104.8	76.4	11.8	135.3	128.3	85.5	52.2	78.5	172.7	177.6	166.7		Lytle Basin Southeast of Barrier J	Non-Agricultural
LC #8	Riverside Highland	3602840	104.6	97.2	102.3	58.4	15.2	44.2	0.3	0	2	73.7	80.8	77.8		Lytle Basin Southeast of Barrier J	Non-Agricultural
LV #3	Riverside Highland	3603139	0	0	0	0	0	0	0	0	0	0	0	0			Non-Agricultural
RN #17	Riverside Highland	3601532	103.6	101.4	99.4	102.1	83.3	63.2	98.2	87.5	96.5	0	0	20.5			Non-Agricultural
RN #20	Riverside Highland	3601534	0	0	0	0	0	0	0	0	0	0	0	0			Non-Agricultural
RN #21	Riverside Highland	3301655	17.8	18.5	26.7	24.4	16.4	11.2	5	2.3	0.7	0.2	9.1	25.4			Agricultural
RN #22	Riverside Highland	3301656	13.6	4.6	0.6	0	0	0	0	0	4.2	10.4	11.5	0			Agricultural
RN #6	Riverside Highland	3603738	0	0	0	0	0	0	0	0	0	0	0	0			Non-Agricultural
RN #7	Riverside Highland	3601526	0	0	0	0	0	0	0	0	0	0	0	0			Non-Agricultural

Production Values
(Acre-Feet)

Well Name	Agency	Recordation Number	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	SBVWCD Wells	Subbasin Name	AGG or Non AGG
Cooley H Well	Riverside, City of	3603911	147	127	141	151	150	128	135.875	24.321	64.3301	76.4031	158.677	150.455	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Cooley I Well	Riverside, City of	3603912	156	154	154	158	153	153	87.7457	0	52.8985	138.965	157.566	149.538	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Cooley J Well	Riverside, City of	3603913	339	212	0	0	0	0	0	0	0	154.153	343.329	329.117	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Garner 1	Riverside, City of	3601464	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Garner 2	Riverside, City of	3601465	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Garner 4	Riverside, City of	3601467	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Garner 5	Riverside, City of	3601468	171	180	158	170	160	179	182.875	195.829	201.552	184.698	178.447	168.16	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Garner 6	Riverside, City of	3603254	0	144	192	199	184	145	61.5773	0	40.2301	154.301	191.44	197.32	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Garner 7	Riverside, City of	3302794	252	209	240	107	212	58	0	0.13503	85.0635	135.924	259.782	250.968	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Hunt 10	Riverside, City of	3602772	61	52	54	76	73	40	8.62665	0	0	0.23937	4.82123	79.2756	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Hunt 11	Riverside, City of	3602773	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Hunt 6	Riverside, City of	3602771	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 4	Riverside, City of	3601238							329.645	140.933	0	1.50376	0	190.624	Yes	Pressure Zone Santa Ana Wash	Agricultural
Raub 5	Riverside, City of	3602484							0.00353	0.00334	0.00213	-0.0003	2.2E-05	0.00049	Yes	Pressure Zone Santa Ana Wash	Agricultural
Raub 6	Riverside, City of	3602778	180	128	74	128	121	48	-0.0009	0	0	0.00179	0.0025	-0.005	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 7	Riverside, City of		0	197	206	218	213	227	-0.0048	-0.0019	0.00228	-0.0003	-0.001	0.00037		Pressure Zone Santa Ana Wash	Non-Agricultural
Raub 8	Riverside, City of	3603555	246	171	97	199	183	74	-0.0031	0	0	-0.0009	-0.0002	0.00073	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Scheuer Well	Riverside, City of	3601489	350	323	311	309	325	333	182.983	12.2387	114.816	295.823	353.057	336.731	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Stewart 20	Riverside, City of	3601431	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Stiles Well	Riverside, City of	3601463	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Thorn 12	Riverside, City of	3601470	9.42333	9.42333	9.42333	9.42333	9.42333	9.42333	0.00307	0	0	0.02455	0	57.643	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 26-1 WELL	Riverside-Gage	3600787	1.47159	11.0568	0	0.47727	0	0	0.63637	0	0	0.79546	0	53.6138	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 27-1 WELL	Riverside-Gage	3600788	181.802	40.4092	6.72161	0.47727	0	0	0	0	0	0.63637	64.2331	166.728	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 27-2 WELL	Riverside-Gage	3600789	11.8125	0	0	0	0	0	0.23864	0	0	0.19886	0	9.98298	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 29-1 WELL	Riverside-Gage	3600790	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 29-2 WELL	Riverside-Gage	3600791	0	121.904	196	114.267	155.711	204.074	188.165	125.006	64.5513	43.1535	211.631	194.091		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 29-3 WELL	Riverside-Gage	3600792	330.866	322.777	326.775	340.788	318.262	347.417	352.665	203.704	320.015	259.604	360.429	342.961		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 31-1 WELL	Riverside-Gage	3600794	176.283	15.8048	8.94581	0	12.6101	0	0.00921	0	0	0.00921	0	0.28234		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 46-1R WELL	Riverside-Gage	3600795	142.824	172.057	169.392	182.319	168	186.733	188.762	189.756	203.796	199.62	187.211	161.358	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 51-1 WELL	Riverside-Gage	3600796	137.375	137.972	134.949	114.466	130.534	144.773	114.824	11.3353	131.37	155.034	150.262	129.779		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 56-1 WELL	Riverside-Gage	3600797	43.1933	68.7274	0	0.67614	33.1308	0.47727	1.03409	0.23864	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 66-1 WELL	Riverside-Gage	3602331	214.018	222.688	221.773	190.194	215.489	240.705	228.654	242.097	183.154	157.779	236.648	206.341		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 92-1 WELL	Riverside-Gage	3603558	290.2	275.23	288.126	298.391	284.861	303.286	311.053	295.556	187.699	231.063	0	175.488		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 92-2 WELL	Riverside-Gage	3603557	210.438	125.006	34.7614	13.0057	106.034	14.7557	0	0	32.0569	10.2614	46.6137	208.529		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 92-3 WELL	Riverside-Gage	3603556	209.205	157.858	202.523	196.16	169.114	121.228	0.03977	0	0	0	15.0341	40.4092		Pressure Zone Santa Ana Wash	Non-Agricultural
GAGE 98-1 WELL	Riverside-Gage	3603728	272.115	283.019	281.859	292.312	276.329	102.753	0	0	23.2622	324.4	364.544	334.491		Pressure Zone Santa Ana Wash	Non-Agricultural
TIPPECANOE WELL	Riverside-Gage	3603920	252	246	236	235	228	232	257.888	246.125	264.729	259.677	250.437	225.395		Pressure Zone North of Santa Ana Wash	Non-Agricultural
10th & J St Well	San Bernardino, City of	3603207	180.599	134.275	111.866	131.242	135.301	64.5156	0.78283	0.47062	0.38338	0.60376	15.1217	156.136		Pressure Zone North of Santa Ana Wash	Non-Agricultural
16th & Sierra Way Well	San Bernardino, City of	3600726	176.823	175.156	172.071	167.062	156.527	127.498	83.8682	0.39256	12.3049	14.9082	115.742	145.498		Pressure Zone North of Santa Ana Wash	Non-Agricultural
17th & Sierra Way 2 Well	San Bernardino, City of	3600725	0.24793	0.09412	0.11019	0.12626	0.12167	0.08724	0.23186	0.09642	0.02984	0.11249	0.02984	0.02296		Pressure Zone North of Santa Ana Wash	Non-Agricultural
19th St Well 1	San Bernardino, City of	3600717	0	0	0	0	0	0	0	0	0	0	0	0		Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
19th St Well 2	San Bernardino, City of	360718	76.4968	76.4807	74.9334	75.9366	72.0638	76.7126	76.9353	68.3012	76.4922	74.7383	76.9812	73.7029		Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
27th & Acacia Well	San Bernardino, City of	3600720	34.286	3.47107	5.56015	1.40496	1.60009	0.45914	1.05142	2.06612	0.73462	1.98118	1.78145	2.86272		Bunker Hill II West of Mentone Fault	Non-Agricultural
30th St Well	San Bernardino, City of	3600719	169.536	86.7562	11.3407	1.87787	4.16208	0	1.50826	1.14555	1.01699	2.4472	1.4371	3.30808		Bunker Hill II West of Mentone Fault	Non-Agricultural
31st St & Mt View Well	San Bernardino, City of	3602081	0.01377	24.286	9.8393	0.66575	1.69421	0	0.52342	0.35124	0.29385	1.51286	0.3191	1.08356		Bunker Hill II West of Mentone Fault	Non-Agricultural
40th & Valencia Well	San Bernardino, City of	3603472	0	0	0	0	0	0	0	0	0	0	0	0		Bunker Hill II West of Mentone Fault	Non-Agricultural
Devil Canyon 1 Well	San Bernardino, City of	3600712	162.702	128.076	143.473	132.066	111.132	47.0776	0.71855	0.73691	1.11111	1.28788	0.71396	56.1019		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Devil Canyon 2 Well	San Bernardino, City of	3600711	147.495	115.891	96.2695	131.82	122.454	63.7511	0.39256	0.78283	0.54867	0	0	0		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Devil Canyon 4 Well	San Bernardino, City of	3602205	0.04591	0.03214	0.03673	0.02984	0.04821	0.04362	0.01148	0	0.01837	0.03444	0.02066	0.03903		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Devil Canyon 5 Well	San Bernardino, City of	3602844	52.1166	31.0973	42.9454	12.2544	3.86364	0.40634	0.26171	0.15381	0.38338	0.30303	0.2135	8.04408		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Devil Canyon 6 Well	San Bernardino, City of	3603580	22.7479	22.8007	22.6263	21.1111	13.0119	21.3062	7.71809	3.618	23.5698	14.2539	23.5055	23.2231		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Devil Canyon 7 Well	San Bernardino, City of	3603579	0.05969	0.15381	0.03903	0.30073	0.09871	0.04362	0.01377	0	0.05051	0.49816	0.02984	0.06887		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
EPA Extrac Well 004	San Bernardino, City of	3603691	212.681	208.724	199.743	185.42	185.976	198.82	208.625	192.7	201.784	195.634	192.596	188.799		Pressure Zone North of Santa Ana Wash	Non-Agricultural

**Production Values
(Acre-Feet)**

Well Name	Agency	Recordation Number	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	SBVWCD Wells	Subbasin Name	AGG or Non AGG
EPA Extrac Well 005	San Bernardino, City of	3603692	0.54637	0	55.5831	212.126	132.245	96.6483	35.186	33.3517	53.6662	76.9008	189.24	159.059		Pressure Zone North of Santa Ana Wash	Non-Agricultural
EPA Extrac Well 007	San Bernardino, City of	3603694	136.111	146.453	155.25	158.469	156.949	163.664	163.673	155.282	166.664	162.179	167.477	160.962		Bunker Hill II West of Mentone Fault	Non-Agricultural
EPA Extrac Well 108	San Bernardino, City of	3603786	221.102	215.236	213.101	217.259	220.124	232.355	222.006	162.548	210.964	209.617	224.782	215.989		Pressure Zone North of Santa Ana Wash	Non-Agricultural
EPA Extrac Well 108-S	San Bernardino, City of	3603917	65.6543	66.1042	67.7135	68.5813	69.1276	71.9077	68.1657	64.7062	72.36	68.5973	69.2355	65.7461		Pressure Zone North of Santa Ana Wash	Non-Agricultural
EPA Extrac Well 109	San Bernardino, City of	3603787	77.7594	92.4036	89.7062	90.5785	90.5165	93.9004	95.8678	89.9816	94.7865	91.2948	92.399	90.4086		Pressure Zone North of Santa Ana Wash	Non-Agricultural
EPA Extrac Well 111	San Bernardino, City of	3603789	110.317	117.81	115.282	116.1	114.399	118.997	119.564	113.356	119.603	113.694	116.07	112.234		Pressure Zone North of Santa Ana Wash	Non-Agricultural
EPA Extrac Well 112	San Bernardino, City of	3603790	68.5514	68.0441	73.2713	76.6827	74.1644	78.6777	76.6575	52.9132	60.5372	77.034	76.3866	72.6538	Yes	Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
Gilbert St Well	San Bernardino, City of	3600729	242.211	237.452	230.429	235.684	229.876	232.456	242.394	224.809	239.573	232.222	235.964	213.967		Pressure Zone North of Santa Ana Wash	Non-Agricultural
Kenwood 1 Well	San Bernardino, City of	3603471	115.404	182.583	177.961	158.333	160.847	181.683	180.955	168.379	179.277	174.148	183.333	175		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Kenwood 2 Well	San Bernardino, City of	3603791	237.5	235.246	90.3352	1.83884	3.70064	1.20064	1.66667	0.27548	1.47153	3.79706	17.6056	223.953		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Leroy Well	San Bernardino, City of	3602401	128.962	78.5927	11.8893	1.02388	3.60422	0.53949	1.03306	0.83333	0.70018	2.30028	1.28788	3.32645	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Lynwood Well	San Bernardino, City of	3600727	45.9734	11.242	0.20202	1.83196	0.84481	0.22498	1.74013	0.34665	0.47291	0.94353	0.97337	11.4141		Bunker Hill II West of Mentone Fault	Non-Agricultural
Lytle Creek 2 Well	San Bernardino, City of	3603027	46.4187	40.8333	28.1382	0.02525	0.28926	0	0	0	0.07576	32.9522	46.2925	49.1896		Lytle Basin Southeast of Barrier J	Non-Agricultural
Mallory #3 Well	San Bernardino, City of	3601845	21.0399	9.97704	4.72681	24.1299	40.45	27.8742	3.21396	1.01469	3.5652	2.86501	27.1855	37.096		Lytle Basin Southeast of Barrier J	Non-Agricultural
Mill & D Well	San Bernardino, City of	3600737	27.337	28.354	27.4793	27.0868	25.3398	27.1327	26.4118	25.0666	14.6327	27.1373	25.4477	22.5689		Pressure Zone Santa Ana Wash	Non-Agricultural
Newmark 1 Well	San Bernardino, City of	3600714	0	0	0	0	0.0023	0.0023	0	0	0	0	0	0		Bunker Hill II West of Mentone Fault	Non-Agricultural
Newmark 2 Well	San Bernardino, City of	3600715	149.855	113.744	10.0666	36.871	55.9619	0.38108	0.58081	0.18825	0.65657	1.42103	53.2805	127.893		Bunker Hill II West of Mentone Fault	Non-Agricultural
Newmark 3 Extrac Well	San Bernardino, City of	3600716	35.6336	38.3861	47.64	63.129	71.809	83.9164	87.6837	86.118	94.286	94.5776	98.5078	93.9141		Bunker Hill II West of Mentone Fault	Non-Agricultural
Newmark 4 Well	San Bernardino, City of	3602399	259.346	215.95	146.357	43.393	71.7516	0.52112	33.0372	0.35354	0.98255	5.62213	15.9229	137.775		Bunker Hill II West of Mentone Fault	Non-Agricultural
Olive & Garner Well	San Bernardino, City of	3603206	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Perris Hill 4 Well	San Bernardino, City of	3601117	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone North of Santa Ana Wash	Non-Agricultural
Perris Hill 5 Well	San Bernardino, City of	3601115	0	0	0	0	0	0	0	0	0	0	0	0		Bunker Hill II West of Mentone Fault	Non-Agricultural
Vincent Well	San Bernardino, City of	3602426	22.275	1.26033	1.02847	1.09275	4.24242	2.8742	1.3843	0.28007	1.45087	0.69559	1.32461	1.20064		Bunker Hill I Northeast of 215 Freeway	Non-Agricultural
Waterman Ave Well	San Bernardino, City of	3600728	196.371	143.928	47.6653	7.15106	3.86134	0.98714	1.25574	1.0629	0.9573	6.48301	2.27273	14.6465	Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Crim 1	San Bernardino, County of	3601171	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Solano 3	Solano Well Company	3602003	4.53333	4.53333	4.53333	4.53333	4.53333	4.53333	1.8	1.8	1.8	1.8	1.8	1.8	Yes	Bunker Hill II East of Mentone Fault North	Agricultural
Deep Well Pump 1	Southern California Edison	3601015	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Deep Well Pump 2	Southern California Edison	3601014	25.17	24.66	13.23	19.01	12.84	20.07	13.5	8.05	4.61	4.63	1.51	8.05	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Mid Aquifer Pump A	Southern California Edison	3603795	113.73	127.61	98.83	137.26	29.59	132.37	103.22	24.95	13.19	13.24	2.53	37.95	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
MidAquifer Pump B	Southern California Edison	3603796	32.99	0	4.97	23.46	2.36	4.86	3.9	0	0.11	2.54	2.41	15.85	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
California St	Splash Kingdom	3600415													Yes	Bunker Hill II West of Mentone Fault	Non-Agricultural
Pioneer 1	Tennessee Mutual Well Company	3601161													Yes	Bunker Hill II West of Mentone Fault	Agricultural
1	Tennessee Water Company (P. Marcu	3600474	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Mission Marigold/ Well 2	TIAA-CREF Financial Services	3600757	0	0	0	0	0	0	0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	
	Trojan Groves	3600451							0	0	0	0	0	0	Yes	Bunker Hill II West of Mentone Fault	Agricultural
Hunt 10	University of California Riverside	3601244							0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Hunt 11	University of California Riverside	3601245							0	0	0	0	0	0	Yes	Pressure Zone Santa Ana Wash	Non-Agricultural
Hunt 6	University of California Riverside	3601222														Pressure Zone Santa Ana Wash	Non-Agricultural
2	West Valley Water District	3601944	0	0	0	0	1.37971	0	0.36961	7.13269	1.87098	0.54408	0	1.809		Lytle Basin Southeast of Barrier J	Non-Agricultural
7	West Valley Water District	3600997	0.52112	0.40634	0	0	0	0	2.0225	0.12856	0	0	0	0.0023		Lytle Basin Southeast of Barrier J	Non-Agricultural
11	West Valley Water District	3600311	95.5372	0.73232	0.11019	0.63361	0.28237	124.651	139.92	122.755	121.602	18.9256	0	0			
15	West Valley Water District	3601848	123.806	79.5822	49.2287	0	26.8618	118.15	65.1194	6.40266	21.809	62.9339	178.753	180.714		Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
16	West Valley Water District	3601001	0	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A			
24	West Valley Water District	3601931	55.691	53.7971	53.9463	54.2883	58.6639	57.4197	57.3301	37.2314	30.8425	63.9325	60.815	55.3696			Non-Agricultural
30	West Valley Water District	3602766	97.3462	90.9068	105.023	118.253	93.7626	48.7879	38.2713	5.264	8.44123	29.2608	69.7337	80.8678		Bunker Hill I Southwest of 215 Freeway	Non-Agricultural
33	West Valley Water District	3603465	0	0	0	0.75298	0.17906	0	0	0	0	0.03673	0	2.54591			
42	West Valley Water District	3603772	135.188	156.593	58.0096	4.5202	0	0	0	0	0	13.3494	0	190.921			
54	West Valley Water District	3604014	65.0574	72.8696	69.5707	74.5202	72.2911	73.6983	34.2723	68.6364	73.3609	67.3806	71.405	73.0579			Non-Agricultural
1A	West Valley Water District	3600307	114.461	73.7075	2.0225	73.3907	98.3104	45.2479	44.4031	12.8191	51.6552	86.2833	99.0473	51.7287		Lytle Basin Southeast of Barrier J	Non-Agricultural
4A	West Valley Water District	WVWD4A	158.271	190.032	33.2369	95.2617	185.7	39.0014	76.3177	19.371	114.867	206.045	263.675	121.843		Lytle Basin Southeast of Barrier J	Non-Agricultural
5A	West Valley Water District	3605001	173.694	131.625	74.2011	115.969	154.486	121.579	81.7929	47.5184	51.4784	132.498	174.247	130.23		Lytle Basin Southeast of Barrier J	Non-Agricultural
8A	West Valley Water District	3603778	215.475	226.458	228.14	192.167	87.8604	265.781	36.9146	0.65427	0.55096	100.174	168.799	1.03535		Lytle Basin Southeast of Barrier J	Non-Agricultural
	Williams Well Corporation, LTD (B. Ma	3600828	5.80667	5.80667	5.80667	5.80667	5.80667	5.80667	0.81333	0.81333	0.81333	0.81333	0.81333	0.81333	Yes	Bunker Hill II West of Mentone Fault	Agricultural

Engineering Investigation of the Bunker Hill Basin 2023-2024

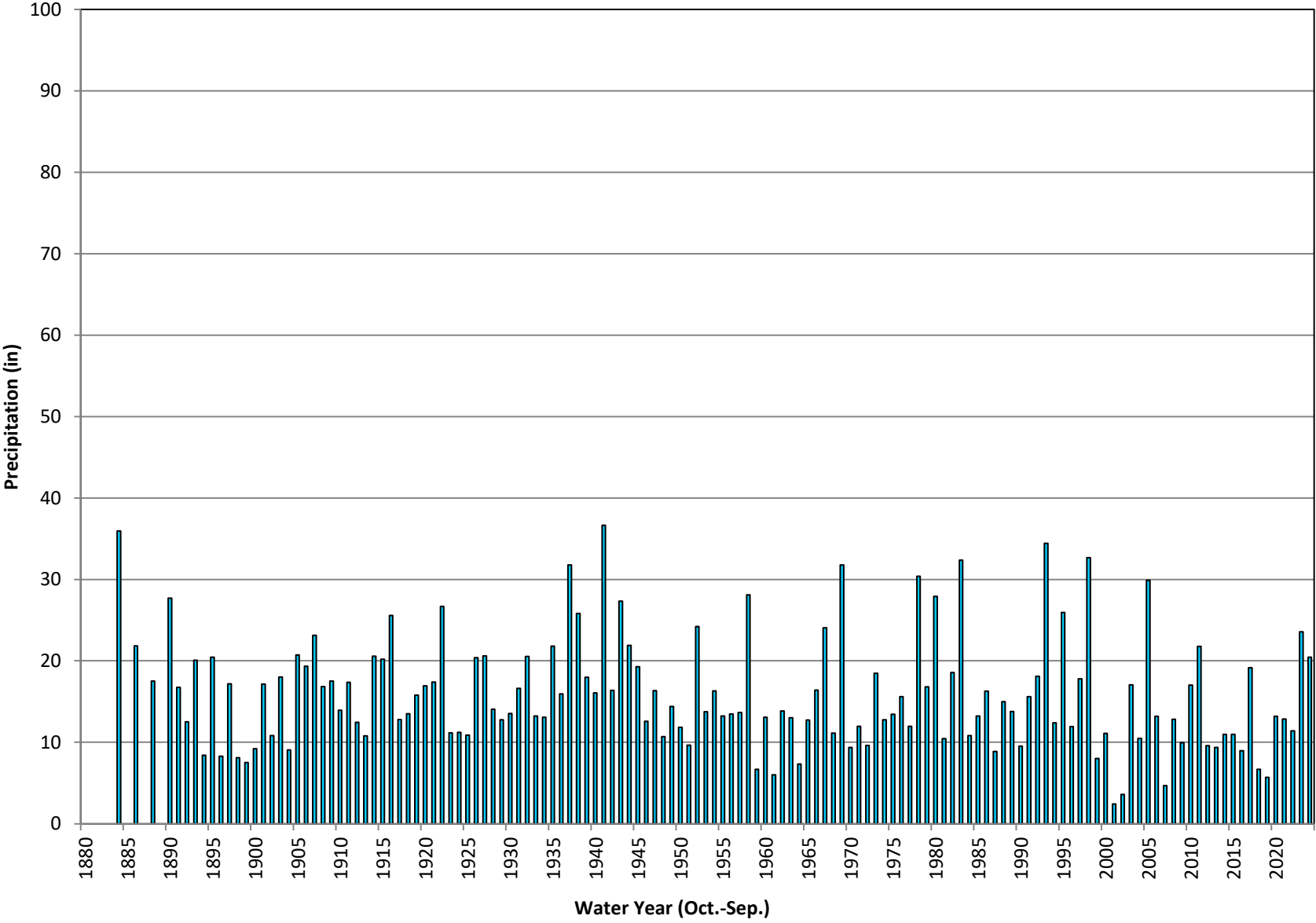
Appendix D



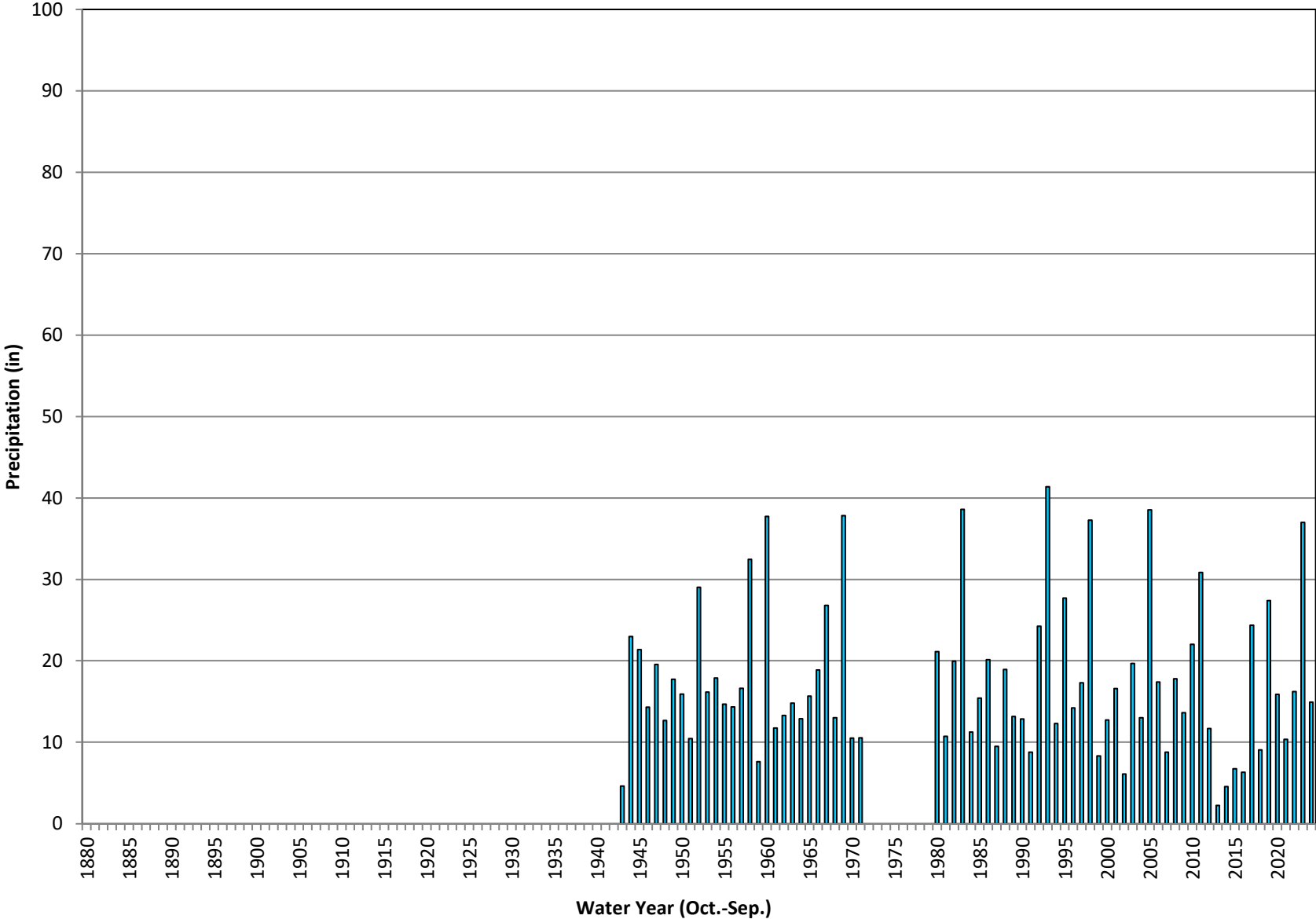
**San Bernardino Valley
Water Conservation District**

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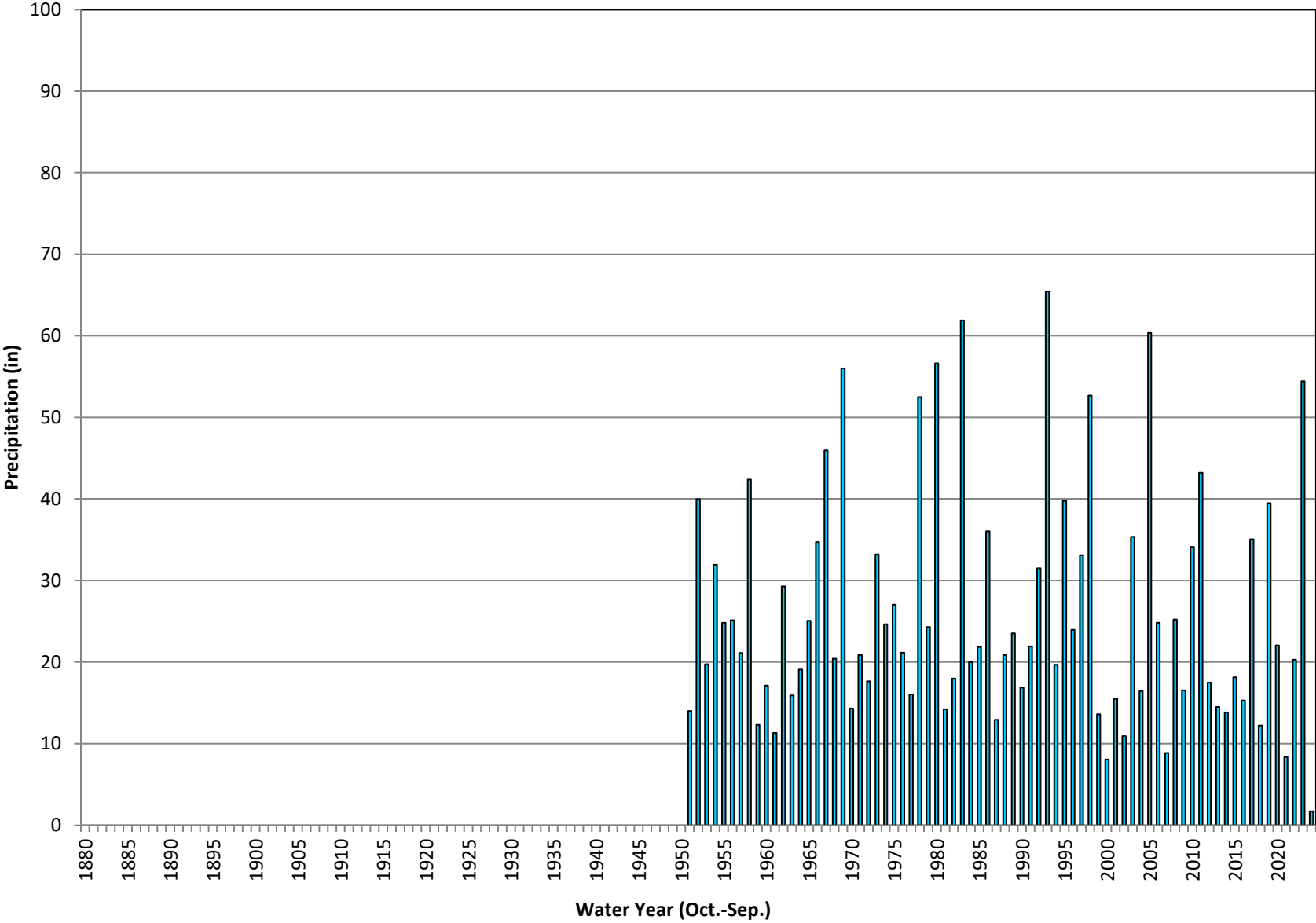
Historic Annual Precipitation San Bernardino County Hospital



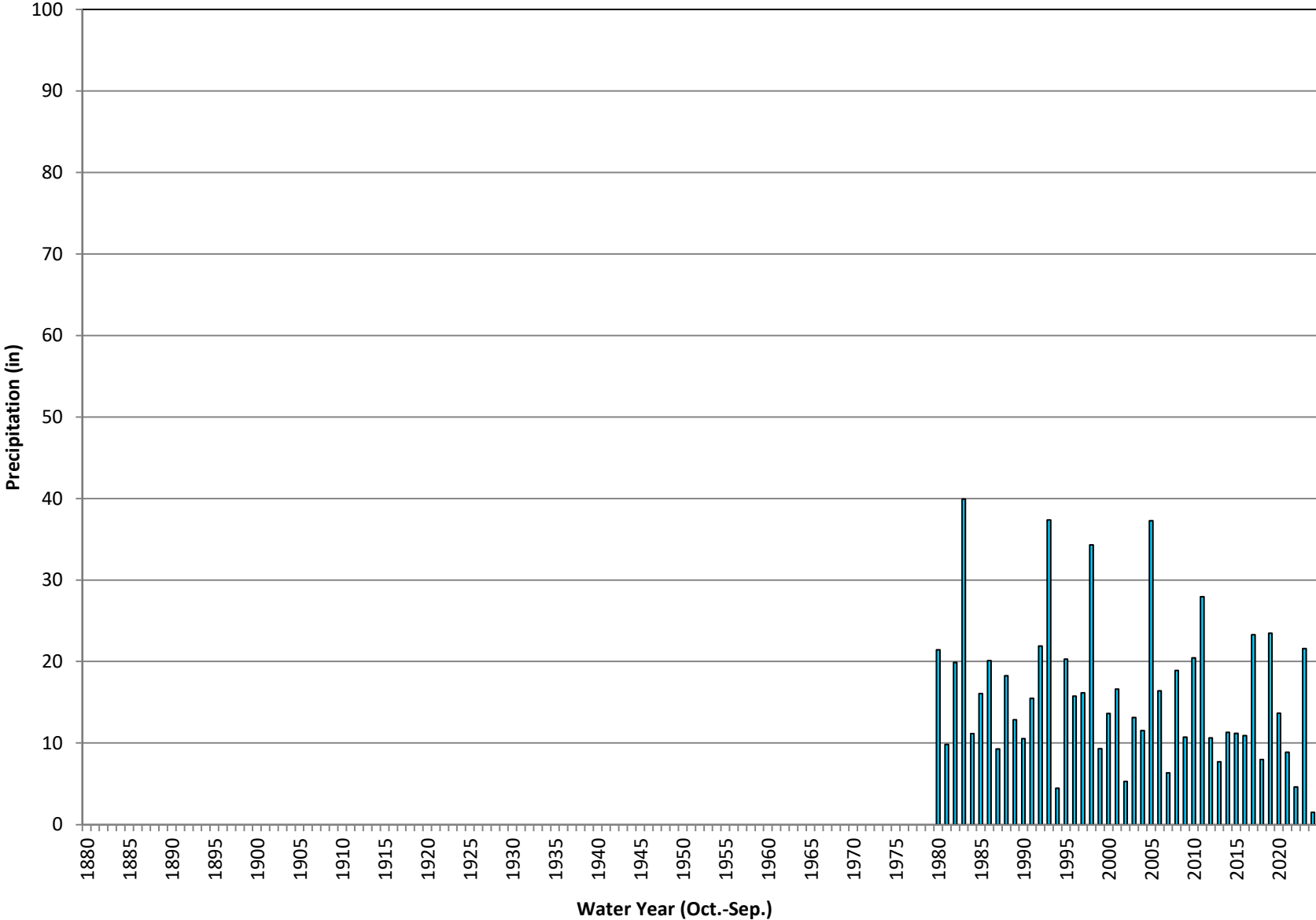
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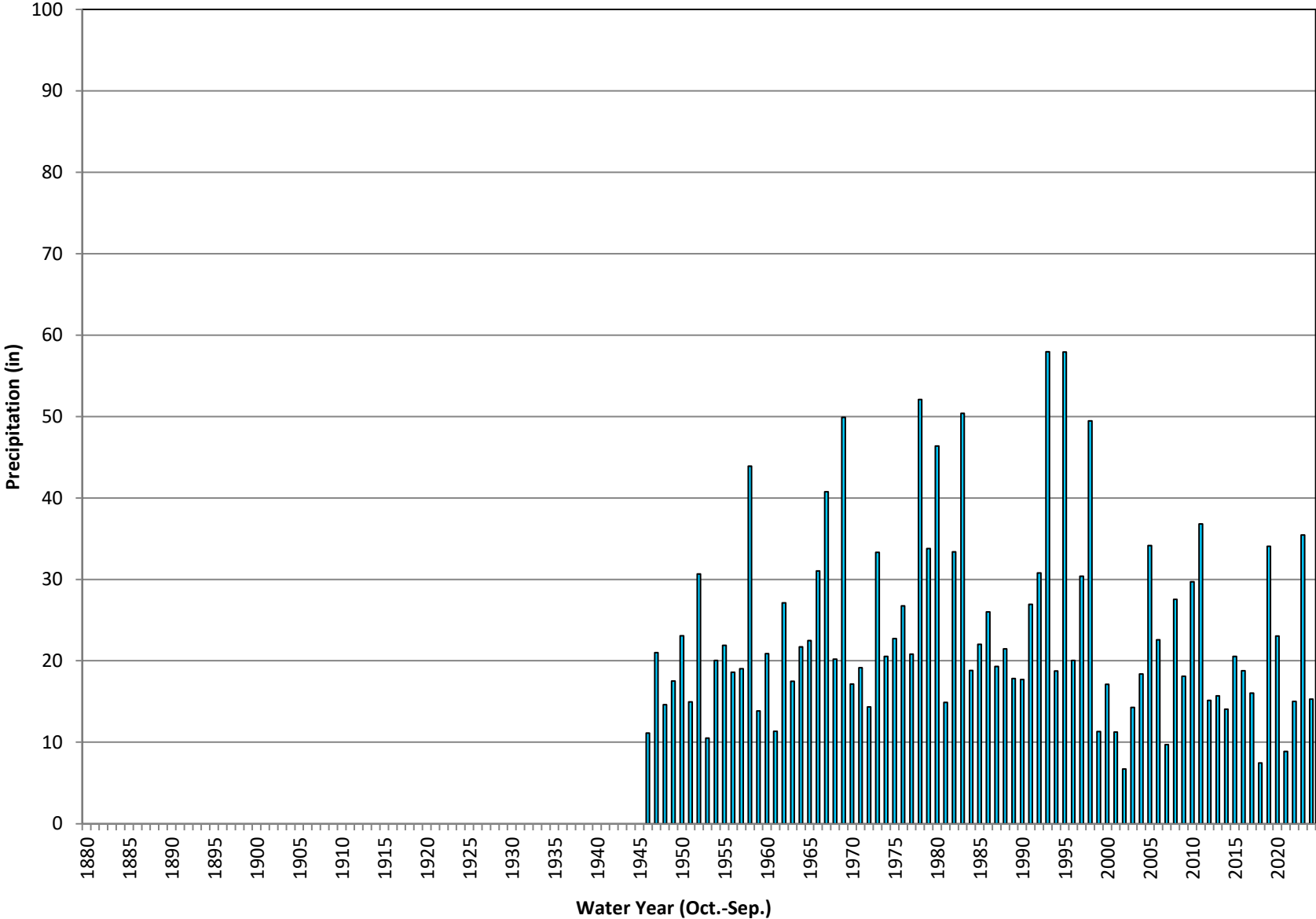
Historic Annual Precipitation Devore CDF



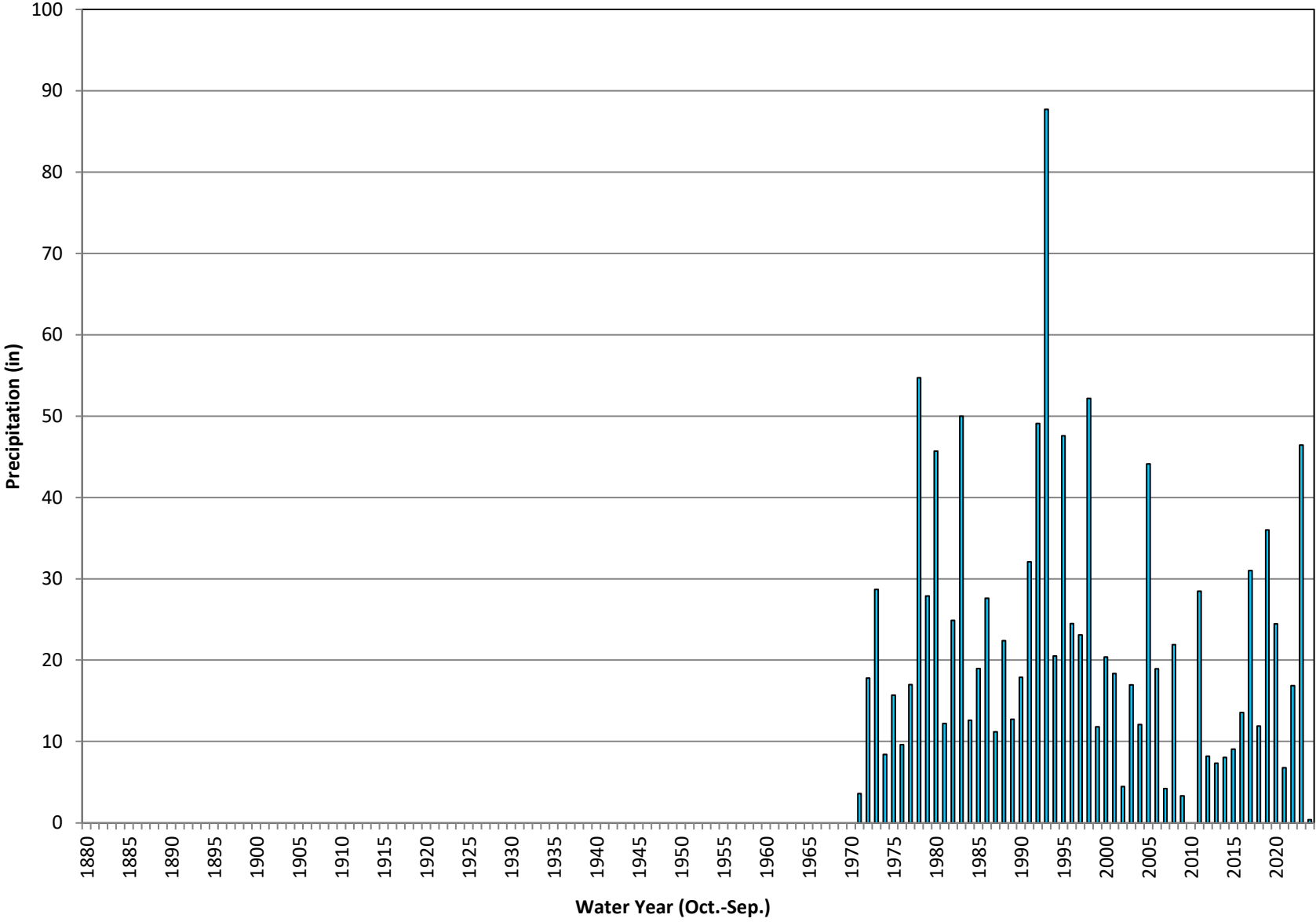
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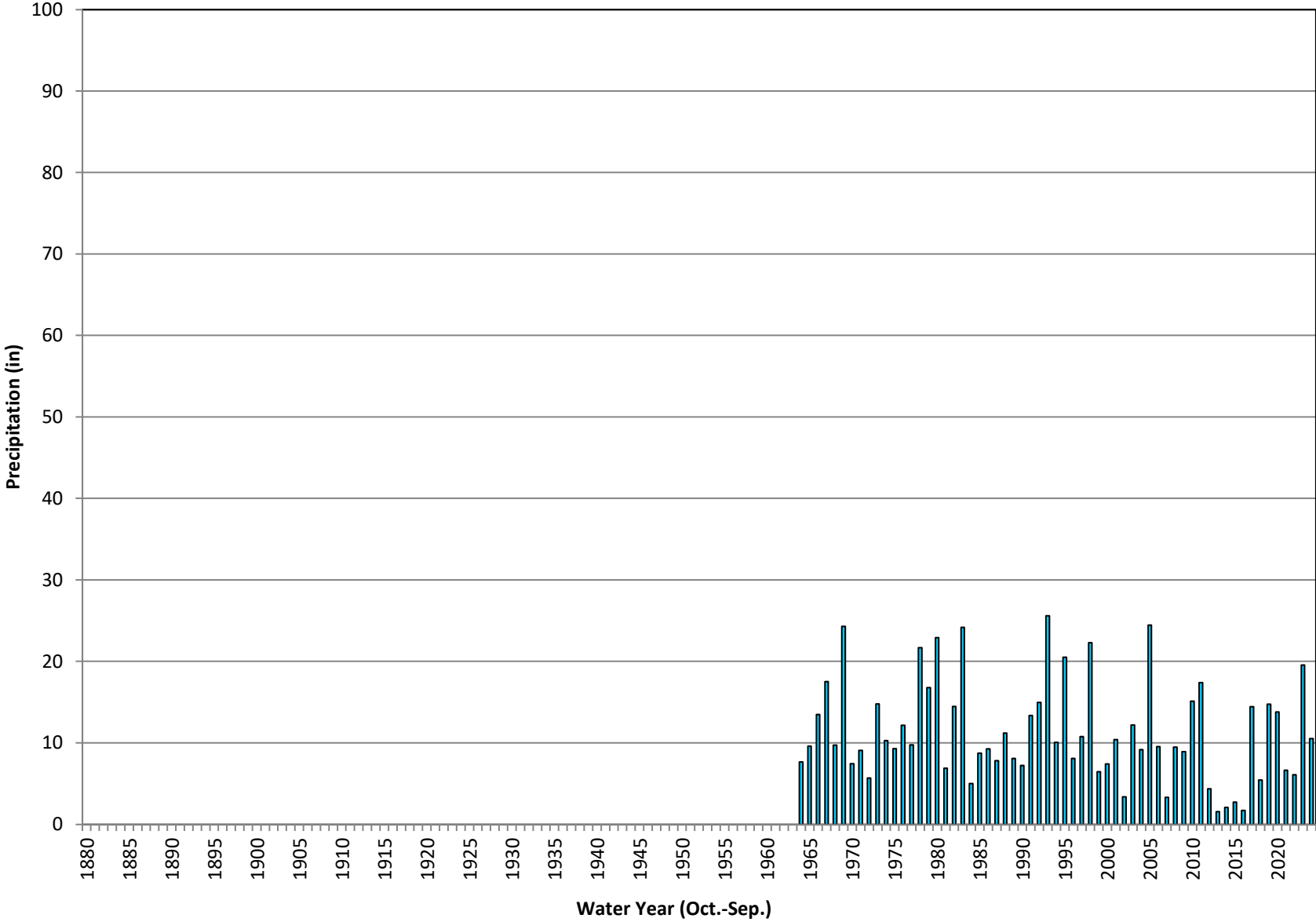
Historic Annual Precipitation Oak Glen



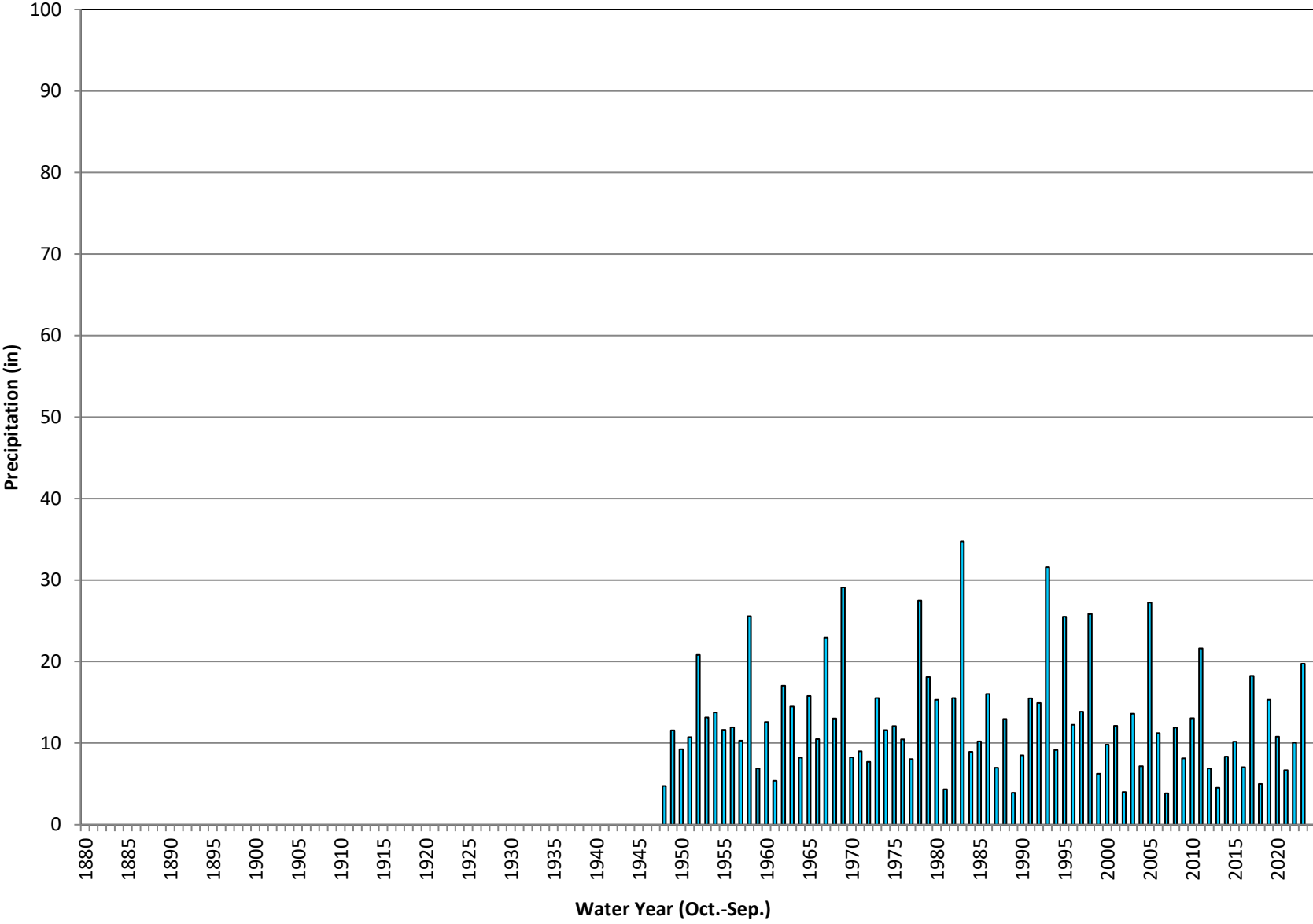
Historic Annual Precipitation Lylte Creek Fire Station



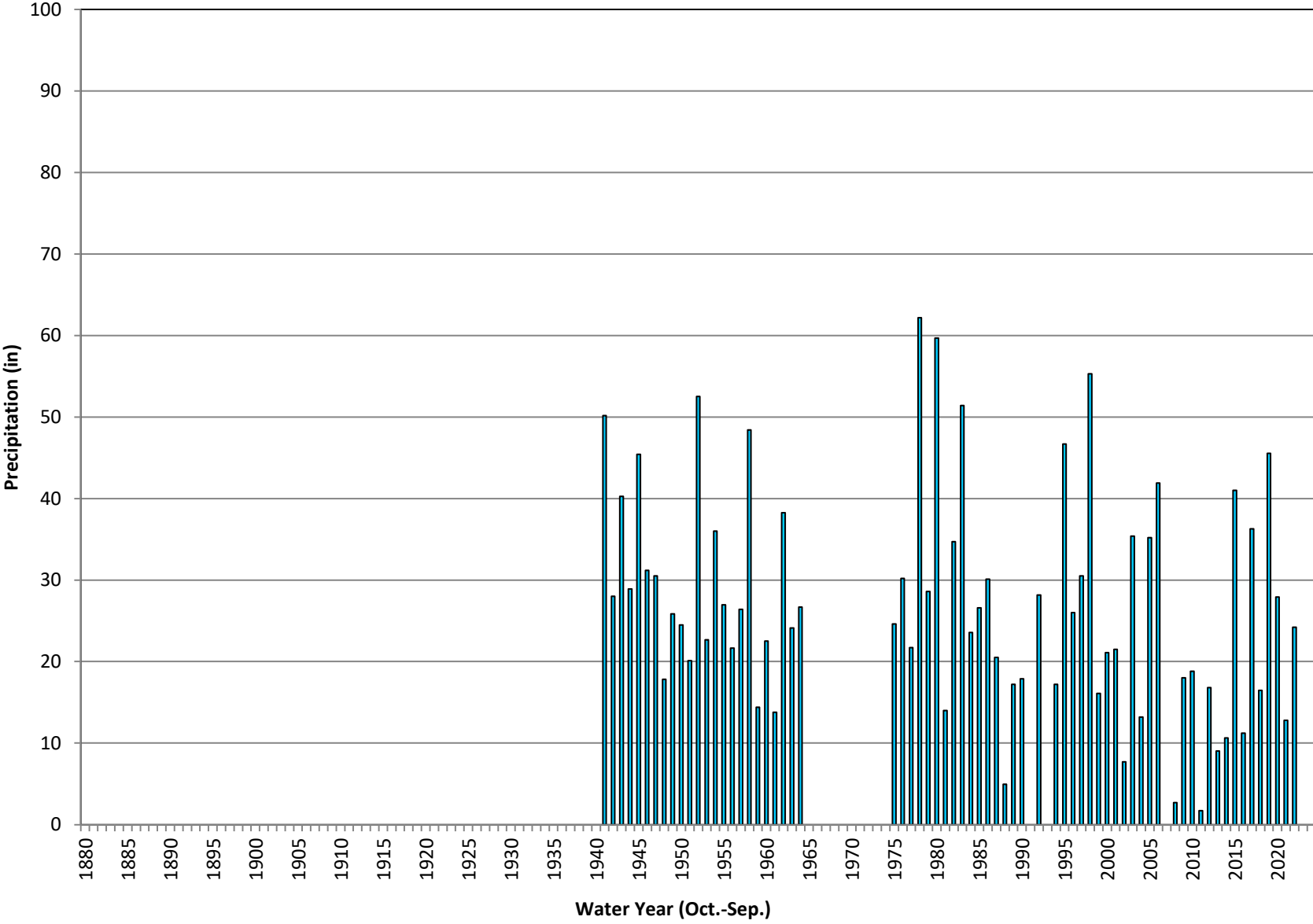
Historic Annual Precipitation Redlands - Roth



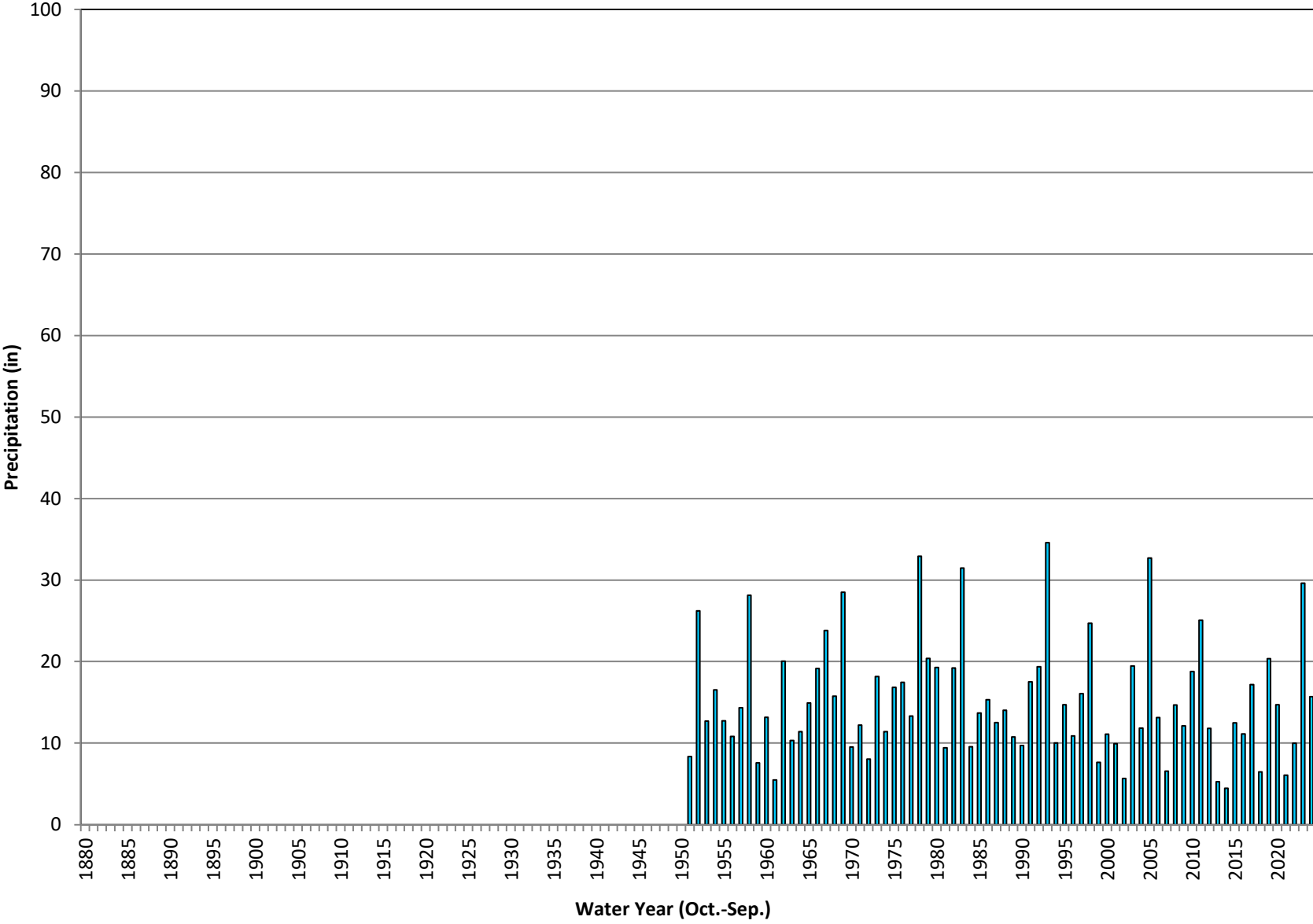
Historic Annual Precipitation Lytle Creek Foothill



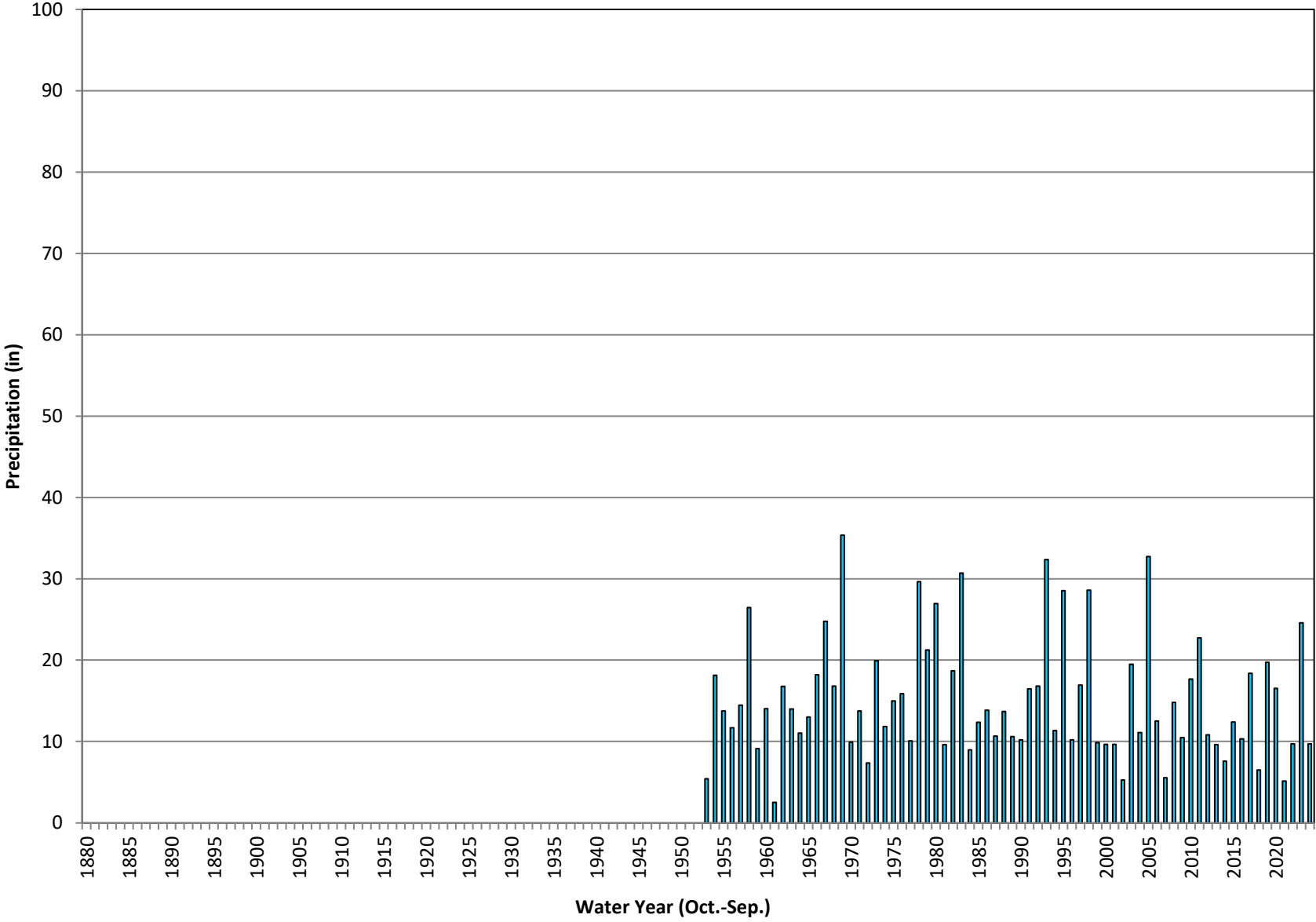
Historic Annual Precipitation Camp Angelus



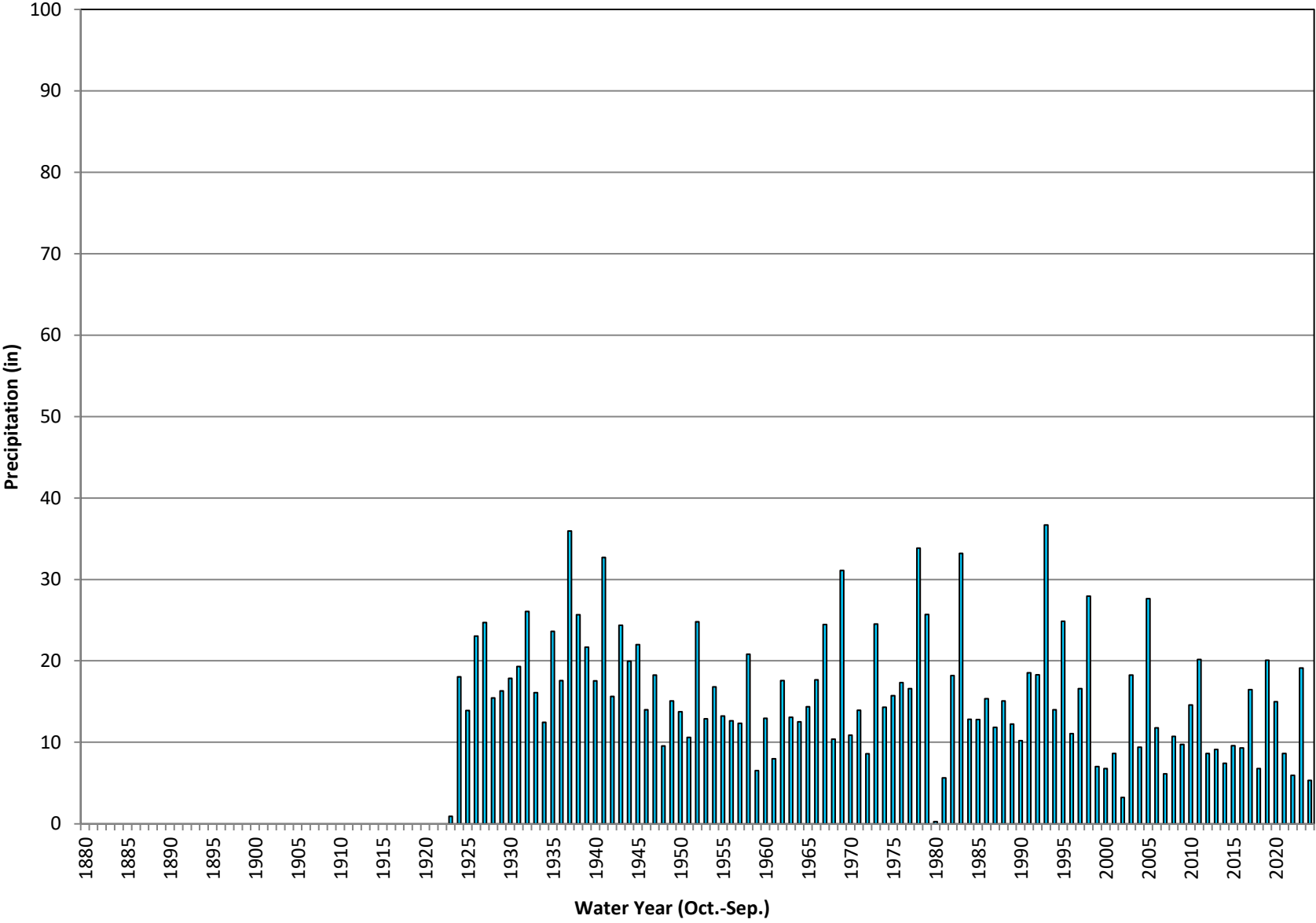
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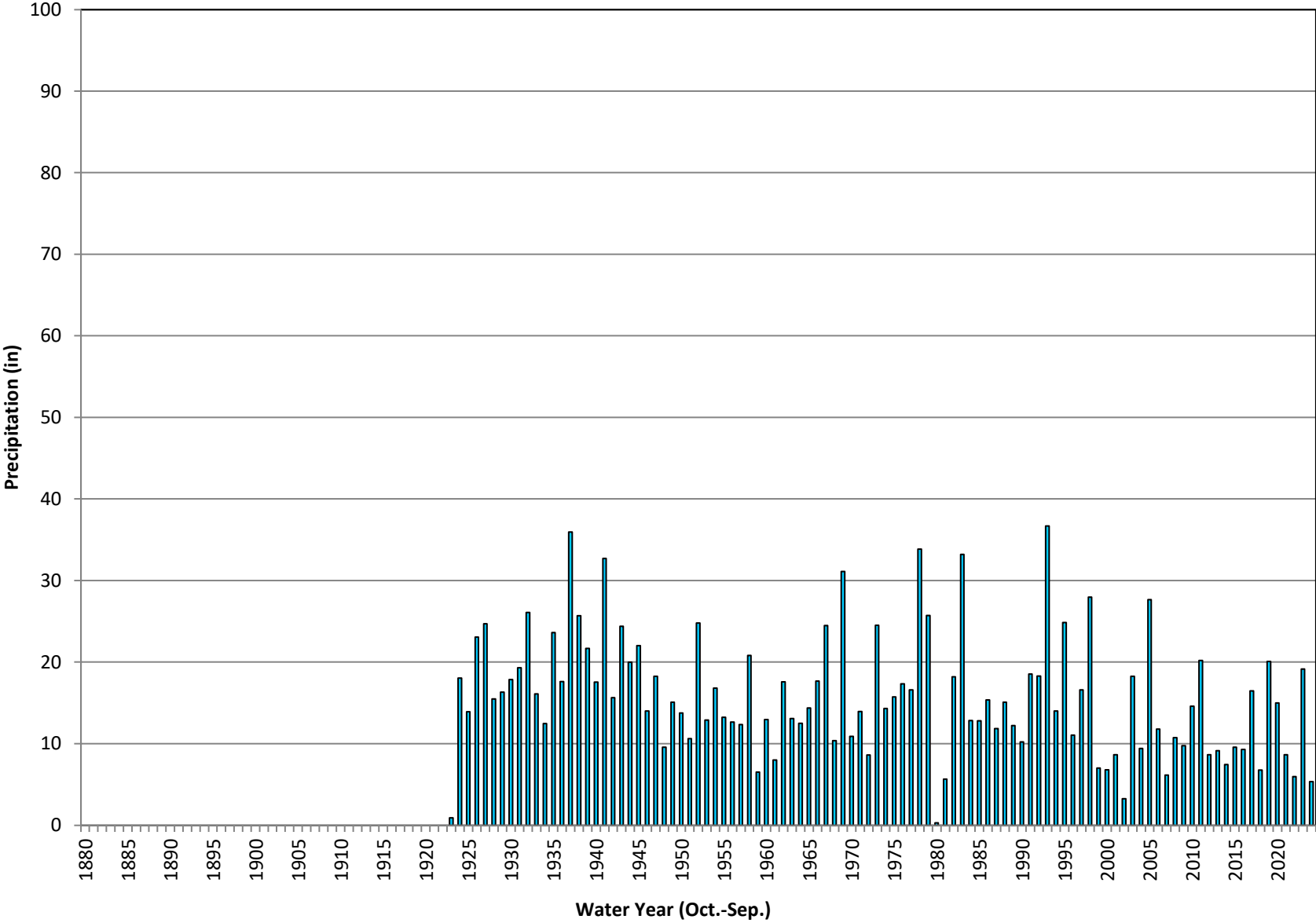
Historic Annual Precipitation Yucaipa Water District



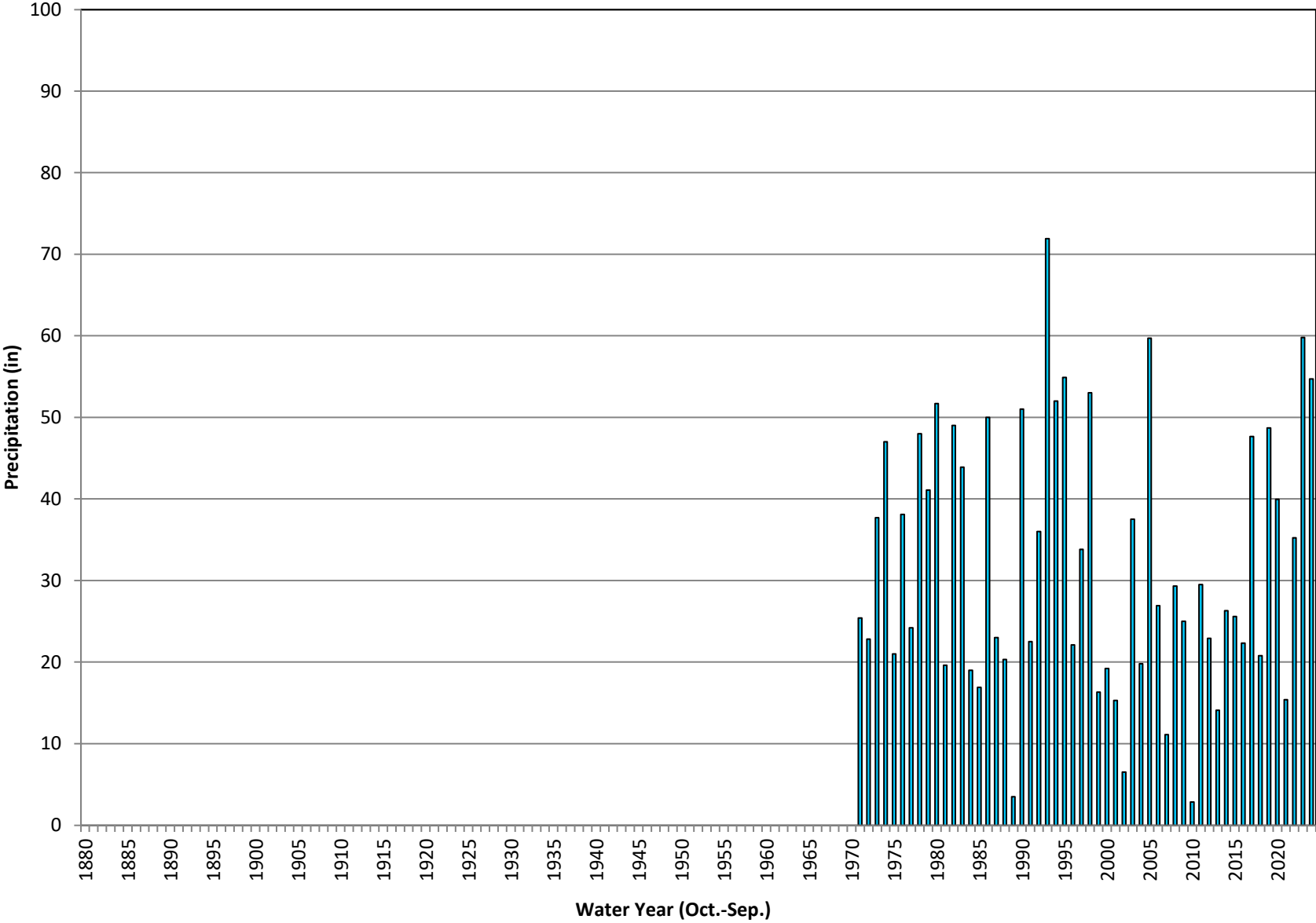
Historic Annual Precipitation Santa Ana PH#3



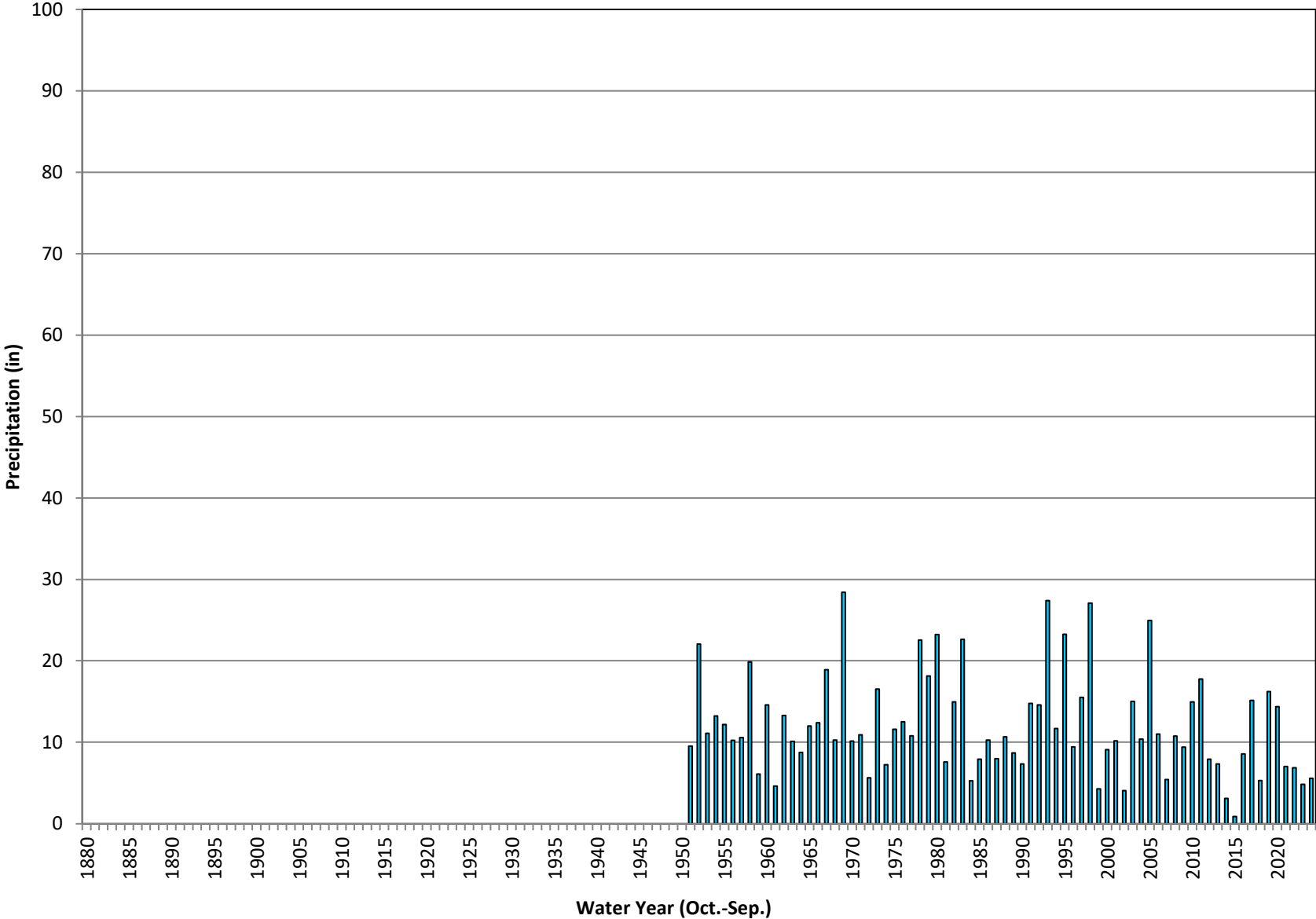
Historic Annual Precipitation Redlands Country Club



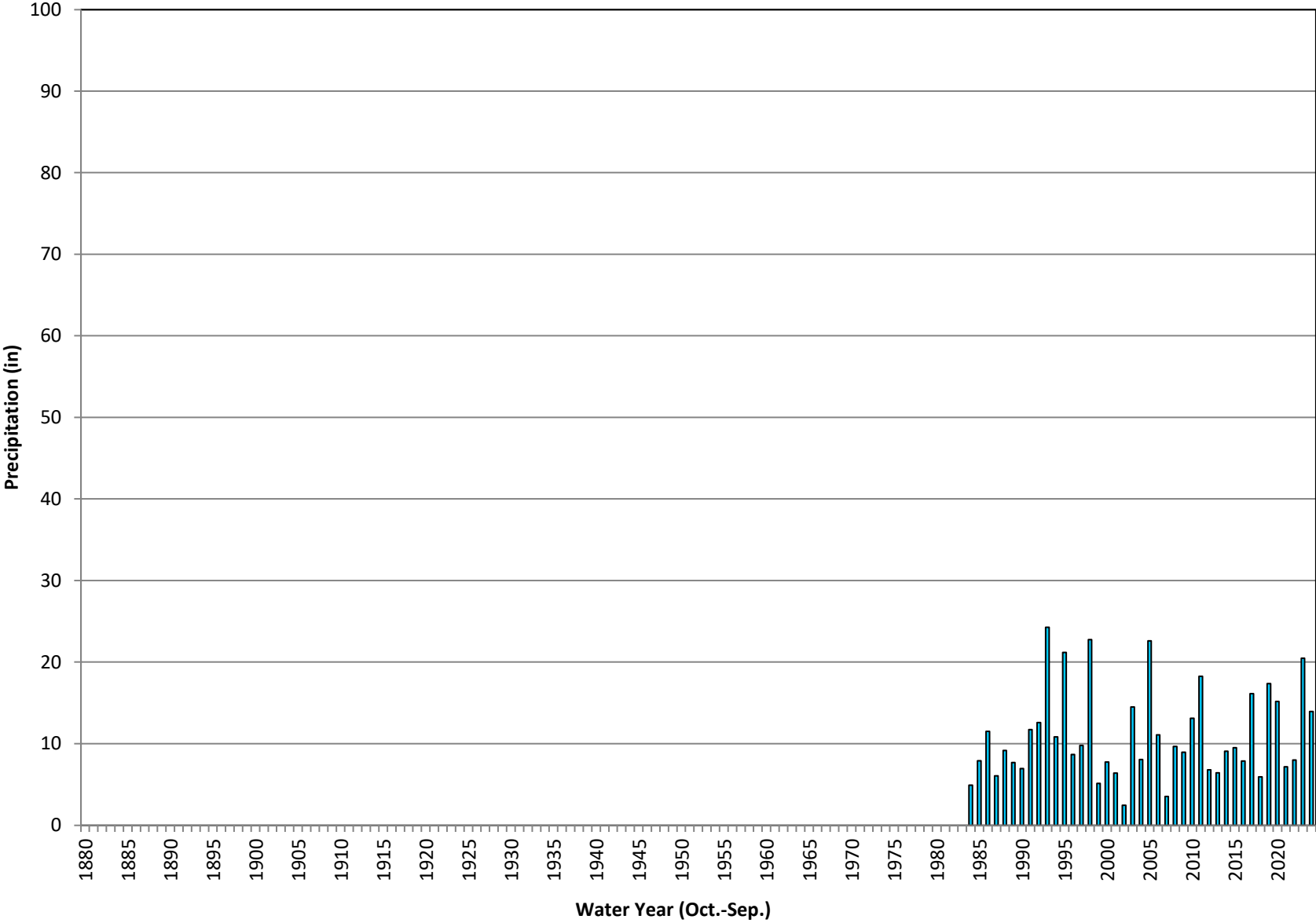
Historic Annual Precipitation Fallsvale



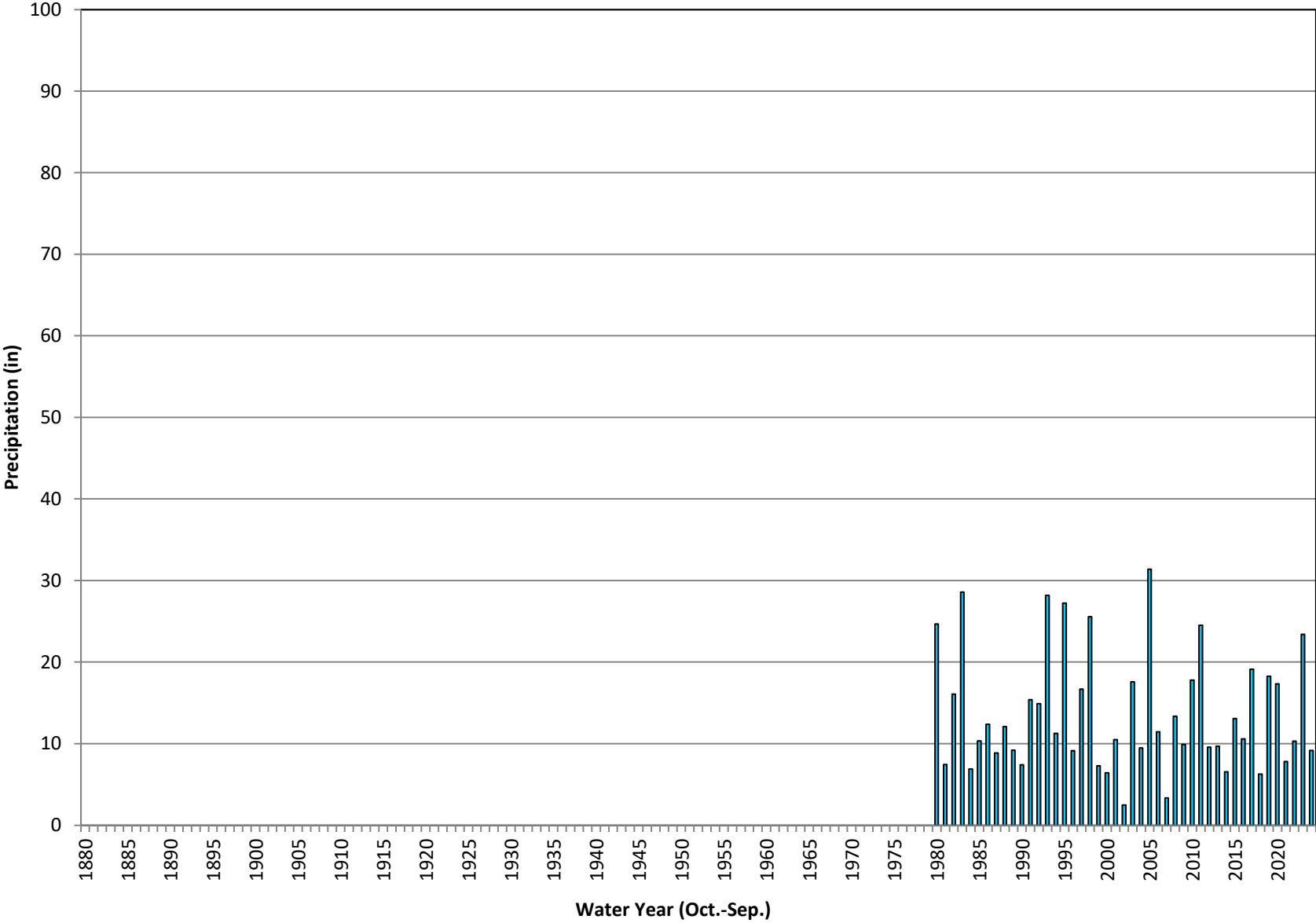
Historic Annual Precipitation Mentone CDF



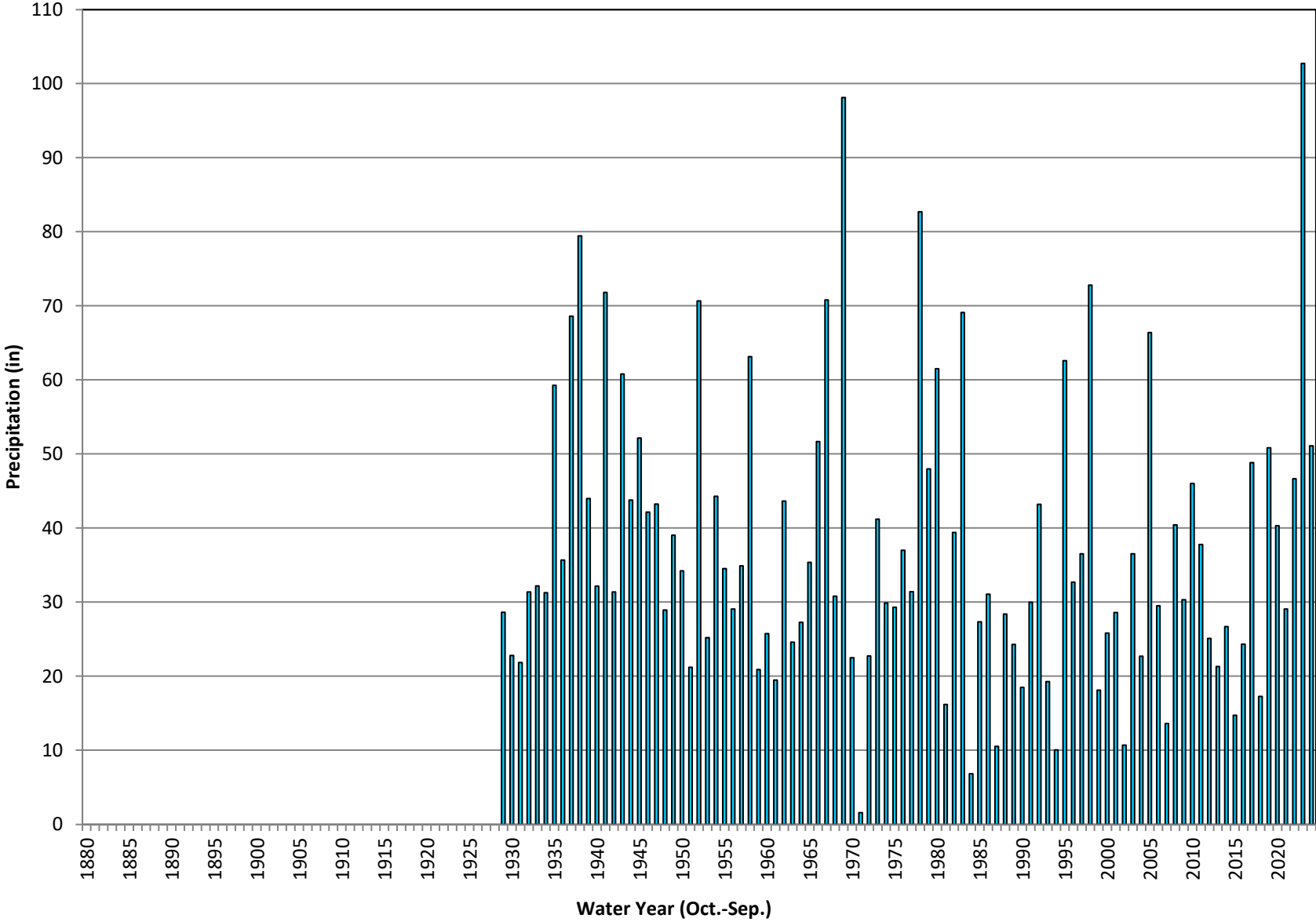
Historic Annual Precipitation Loma Linda Fire Department



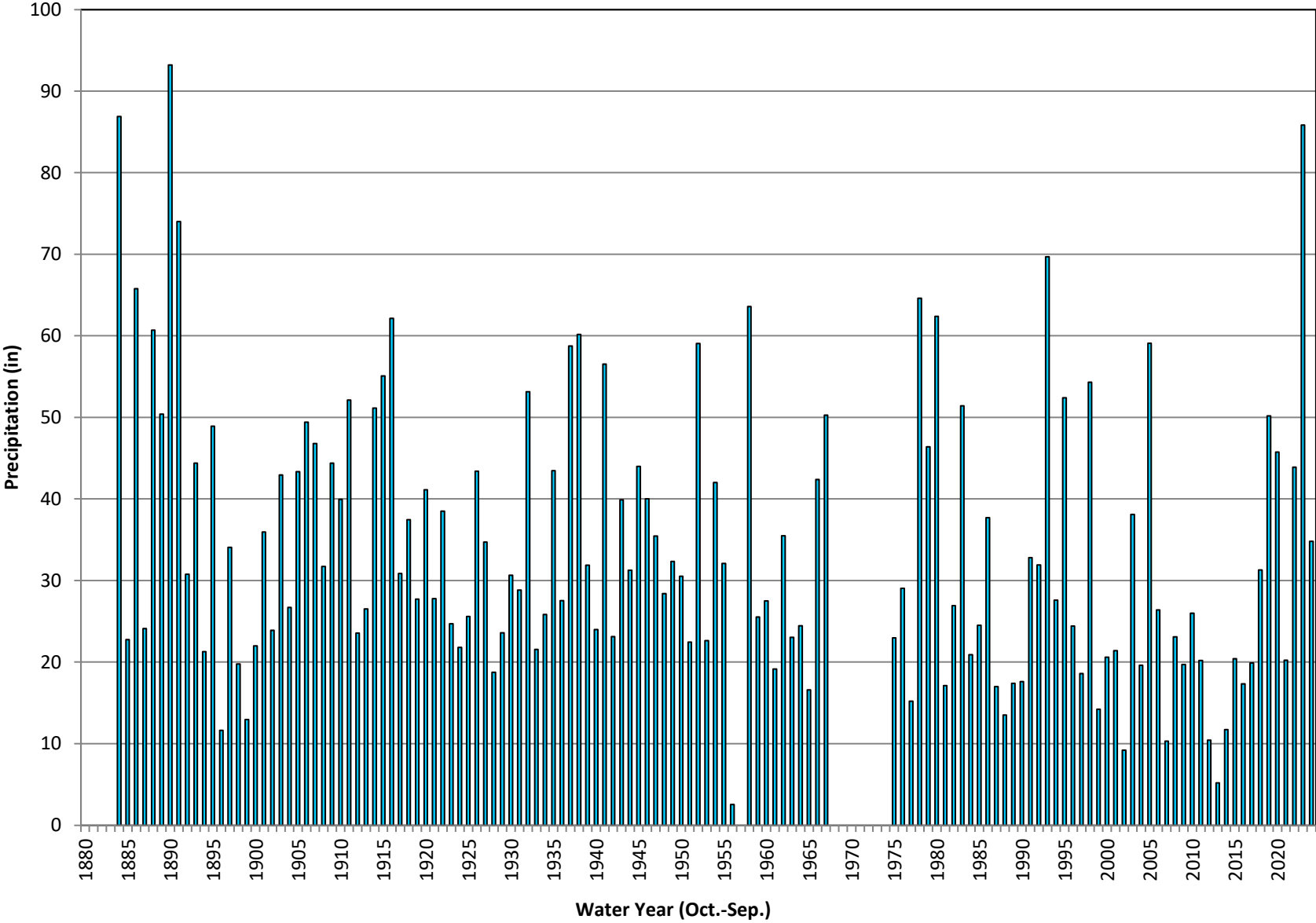
Historic Annual Precipitation Crafton Hills Fire Station #18



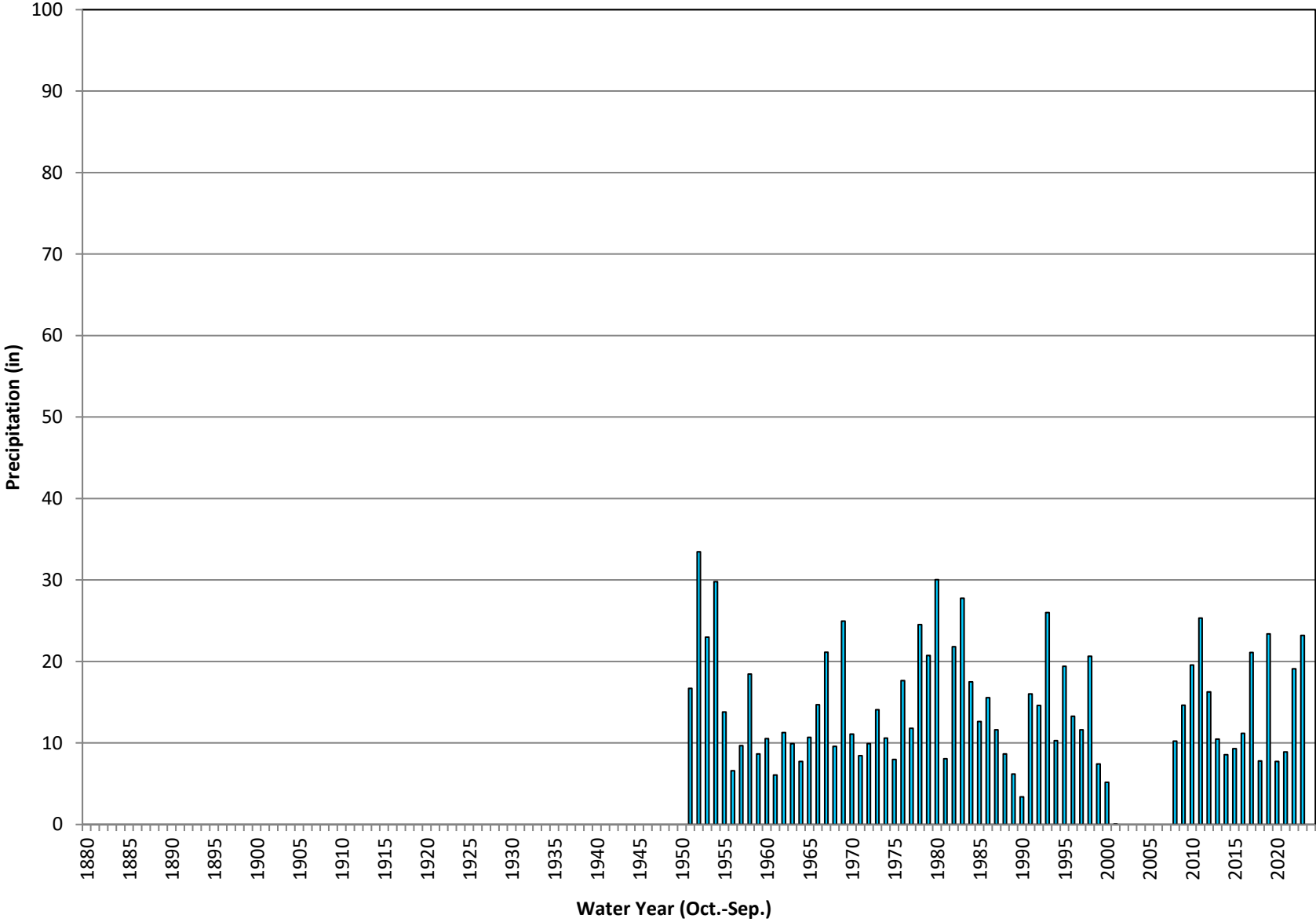
Historic Annual Precipitation Lake Arrowhead



Historic Annual Precipitation Big Bear Dam



Historic Annual Precipitation Big Bear City - BBCSD



Engineering Investigation of the Bunker Hill Basin 2023-2024

Appendix E



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Questions and Answers: State Supreme Court Ruling Impact on Groundwater Charges

A very recent California Supreme Court ruling is requiring water conservation districts throughout the state to re-examine the structure of their rates for groundwater charges on agricultural and non-agricultural users.

Water conservation districts have statutory authority to levy a production-based fee on those who produce water from a groundwater basin, to offset costs of recharge and other activities to keep those basins functional. In the past, such districts (including the San Bernardino Valley Water Conservation District) based their groundwater charges on the State Water Code, which requires agricultural users to be charged between three and five times less for their water than for non-agricultural users. The result was that under the Water Code, agricultural users got a discounted rate of three to five times less than the non-agricultural rate.

The State Supreme Court ruled water conservation districts must instead base their rates on the relative benefits and burdens of ratepayers to the services the districts provide, and that constitutional requirements override the “three to five times” ratio set out in the Water Code. This case has prompted the San Bernardino Valley Water Conservation District (SBVWCD) to schedule a workshop and public meetings to discuss the impacts on the groundwater charge paid by groundwater producers who pump water directly from wells, particularly agricultural users.

The ruling also states that groundwater charges are not subject to procedures normally governing assessments or property related charges, (Prop 218) because they are based on the activity of groundwater production, not property ownership.

What was the California Supreme Court Ruling?

The December 4, 2017, ruling essentially makes Water Code standards obsolete for setting rates for agricultural uses, including golf courses and cemeteries. The only exception is when specific studies show the burden and benefits of the activity being charged fit within the “three to five times” range of the Water Code.

The decision stems from a lawsuit filed by the City of Ventura against the United Water Conservation District over that district’s groundwater charge. The city pumped water to serve residential customers at a rate that was three times what agricultural users paid. The city contended that it got no greater benefit from the district’s recharge activities than agricultural users who paid less and that this was unconstitutional. The State Supreme Court agreed, and ruled that all water conservation districts need to make sure that their groundwater charges met two constitutional standards: 1) the total amount of revenue collected cannot exceed the costs to the charging district of providing its services to pumpers; and 2) the rates of the fees must be proportional to the benefits and burdens of the services to users.

In other words, water conservation districts can no longer charge disproportional rates for agricultural and non-agricultural users unless those rates are shown to be proportional to the burden and benefit of the services for which the charge is imposed. Under this ruling, any district that intends to continue with the Water Code rate structure will have to prove that it costs three times more to provide conservation services to non-agricultural extractors who pay three times the fee.

What Does this Mean for Local Pumping Rates?

The SBVWCD has been following this issue very carefully and is evaluating a groundwater charge structure that will be fair and equitable but still comply with this latest ruling.

Currently, the SBVWCD charges a groundwater charge per acre foot of water pumped to pay for the costs of facility maintenance and recharge operations in Santa Ana River and Mill Creek Spreading Grounds in accordance with Water Code rates, which favor agricultural producers.

The SBVWCD evaluates the basin annually to be sure recharge is needed and sets a rate based on the groundwater production to cover its costs. This effort has resulted in the recharge of over 1 million acre-feet of water into the Bunker Hill Groundwater Basin. The groundwater charge ensures high water quality and helps sustain water levels in the basin during drought.

SBVWCD now needs to re-evaluate its rate structure, and assure that its rates reflect the benefits and burdens of its services on all users, not simply follow the Water Code preference for agricultural producers.

Where can I get more information?

In addition to completing the district's sustainability plan, the District is hosting a series of public workshops and hearings to explain the court decision, how it impacts the district's rate structure, and receiving comment from members of the public.

An information workshop will be held at:

1:30 p.m. Thursday, February 14, 2024

San Bernardino Water Conservation District Boardroom
1630 W. Redlands Blvd. Redlands, CA 92373

A Public Meeting on the proposed Groundwater Charge will be held at:

1:30 p.m. Wednesday, April 10, 2024

San Bernardino Water Conservation District Boardroom
1630 W. Redlands Blvd. Redlands, CA 92373

The Public Hearing to adopt a new groundwater charge will be held at:

1:30 p.m. Wednesday, April 24, 2024

San Bernardino Water Conservation District Boardroom
1630 W. Redlands Blvd. Redlands, CA 92373

For more information, please attend one of the meetings above or contact SBVWCD General Manager Daniel Cozad at 1630 West Redlands Blvd., Suite A, Redlands, CA 92373; or by phone at 909-793-2503.