

W385/W386 Operational Test

Baseline Hydrologic Data

Quarterly Update

Groundwater Level and Surface
Water Data

Prepared by: Eastern Sierra Environmental Group

Los Angeles Department of Water and Power

October, 2023

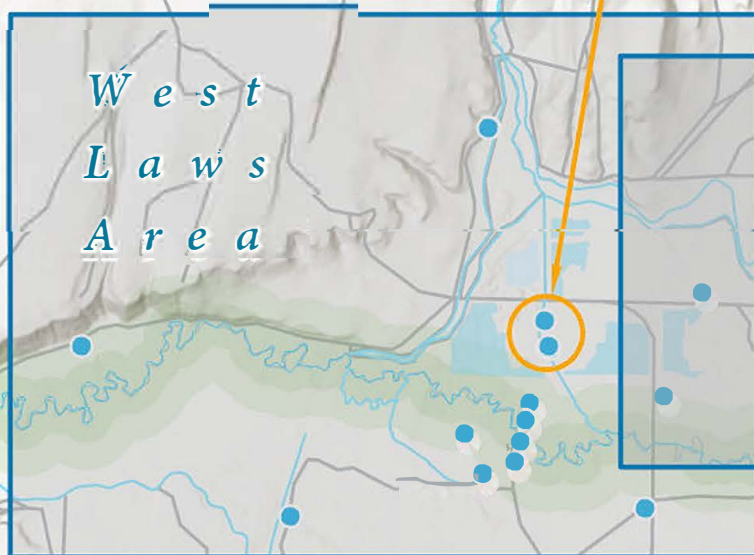
Monitoring Well Information

Well	Total Depth (ft)	RP Offset from Ground (ft)	RP Elevation (ft-amsl)	Distance from W385/W386 (mi)
FS #1	61	1.82	4,228.90	7.1
FS #2	46	1.80	4,221.60	4.0
FS #3D	145	2.59	4,194.84	2.8
FS #3S	35	2.76	4,194.22	2.8
T397	180	1.87	4,230.42	7.1
T438	37	3.21	4,142.11	0.6
T576†	18.1	0.92	4,129.42	1.0
T704	32	2.33	4,150.63	0.1
T733	674	1.44	4,151.24	0.1
T752	680	2.97	4,200.17	1.8
T753	100	1.97	4,199.17	1.8
T754	210	3.82	4,201.02	1.8
T755	490	2.99	4,200.19	1.8
T756	45	2.00	4,154.60	0.7
T757	310	2.26	4,154.86	0.7
T758	575	2.24	4,154.84	0.7
T759	210	1.78	4,154.38	0.7
T826	17	0.94	4,148.54	0.4
T827	16	0.25	4,147.95	0.4
T828	15	0.98	4,147.68	0.5
T829	17	1.98	4,149.68	0.6
T830	14	1.05	4,154.25	0.6
T831	10	0.99	4,176.49	1.2
T838	37	1.89	4,137.29	0.8
T977	200	2.79	4,132.09	1.0
T978D	350	2.92	4,169.02	0.8
T978S	31	3.03	4,169.13	0.8
V875	21	1.84	4,132.85	0.6
W248	602	0.28	4,141.98	2.0
W385	560	2.50	4,151.26	-
W386	560	3.64	4,153.44	-
Zack	257	1.18	4,246.77	5.2

† Not a testing well, but included in graphs for analytical purposes

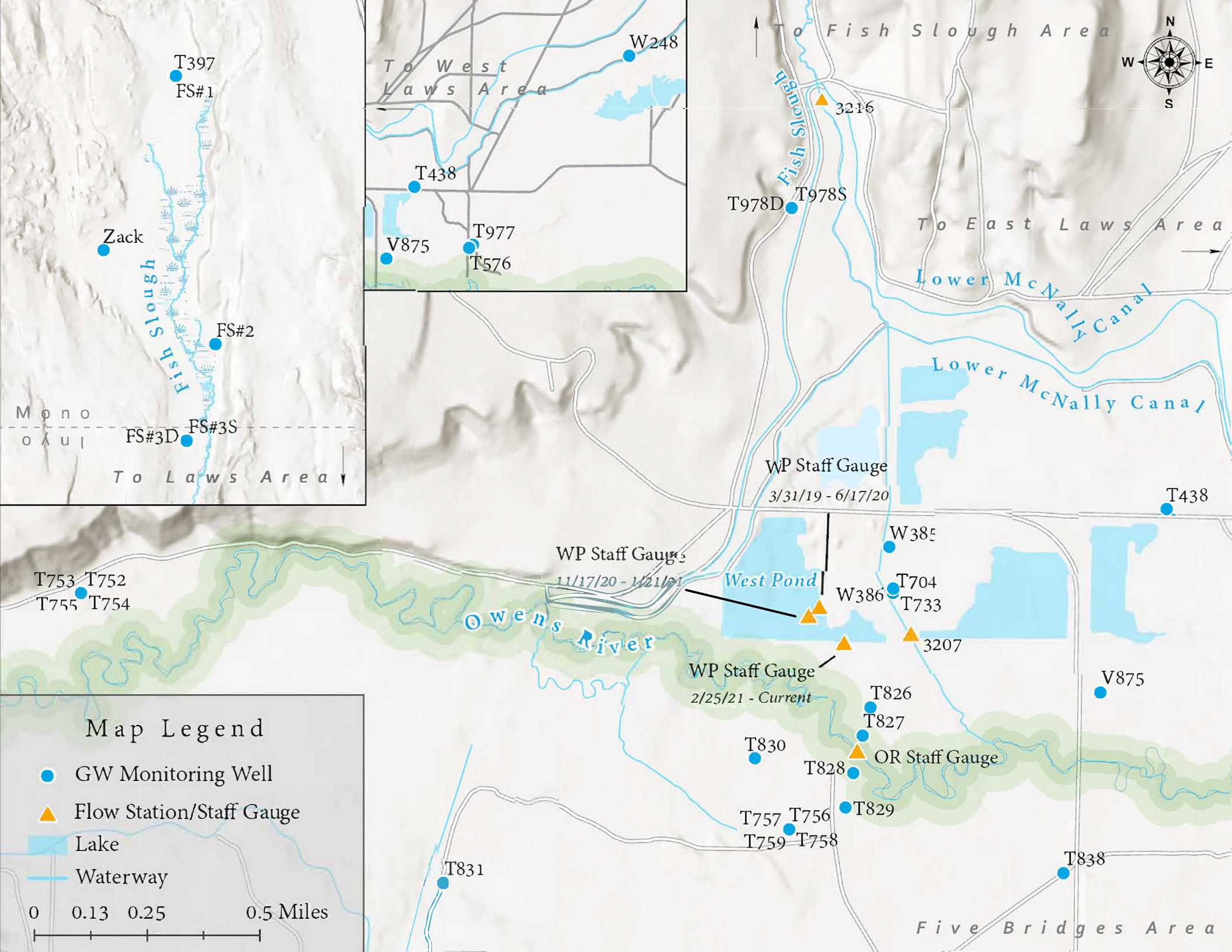


W 3 8 5
&
W 3 8 6

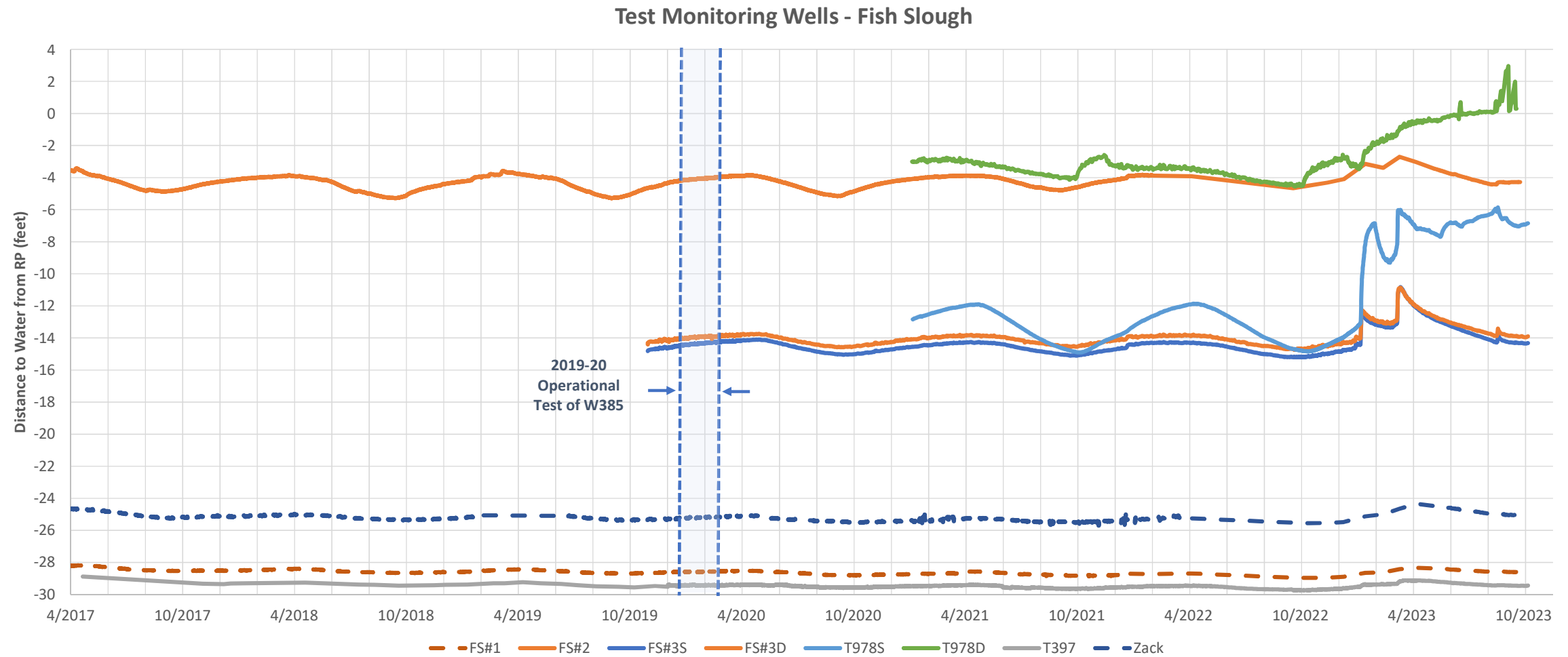


0 0.38 0.75 1.5 Miles

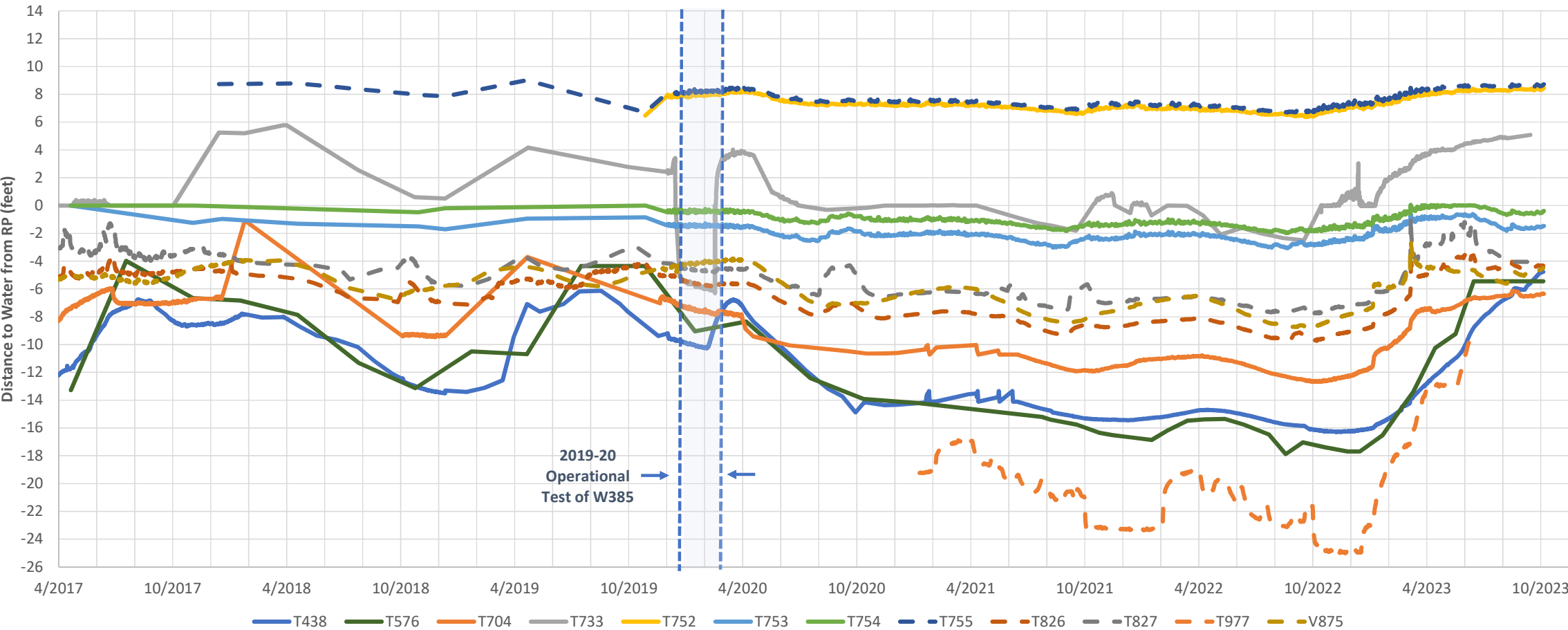
Laws



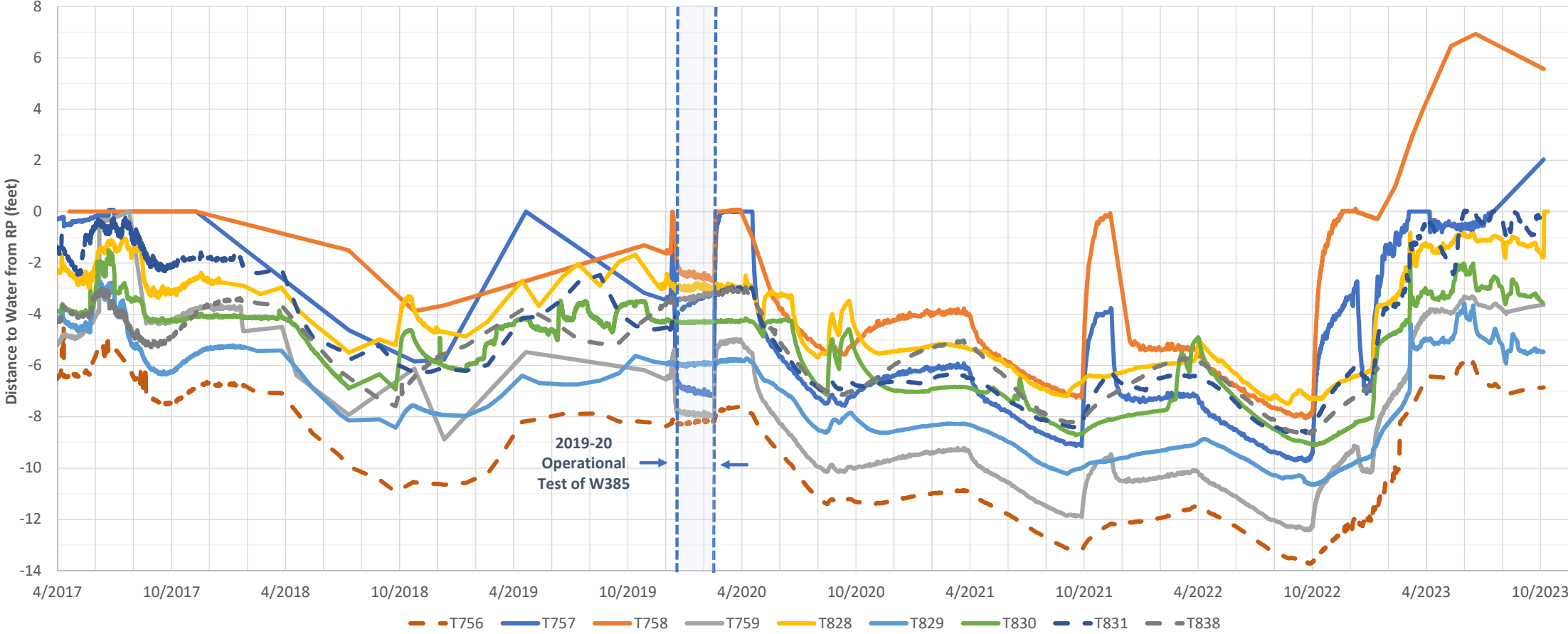
Groundwater Hydrographs



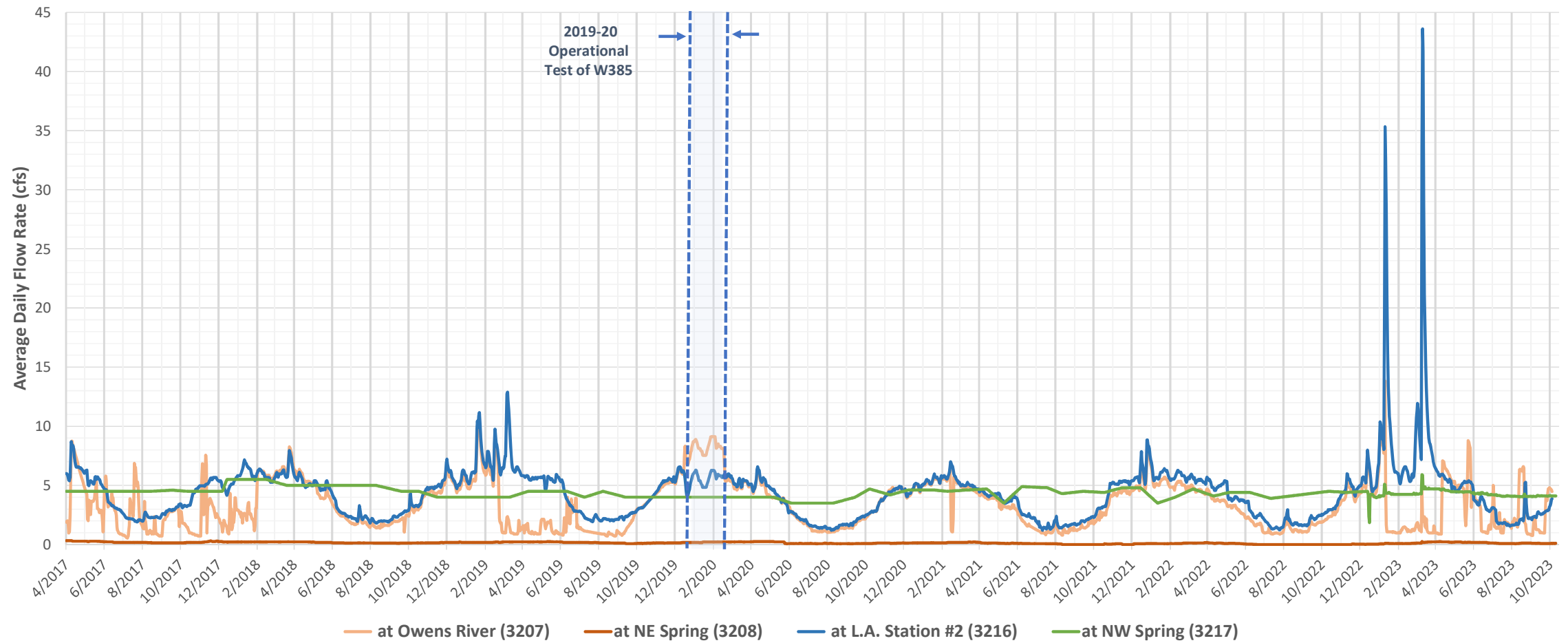
Test Monitoring Wells - North of Owens River



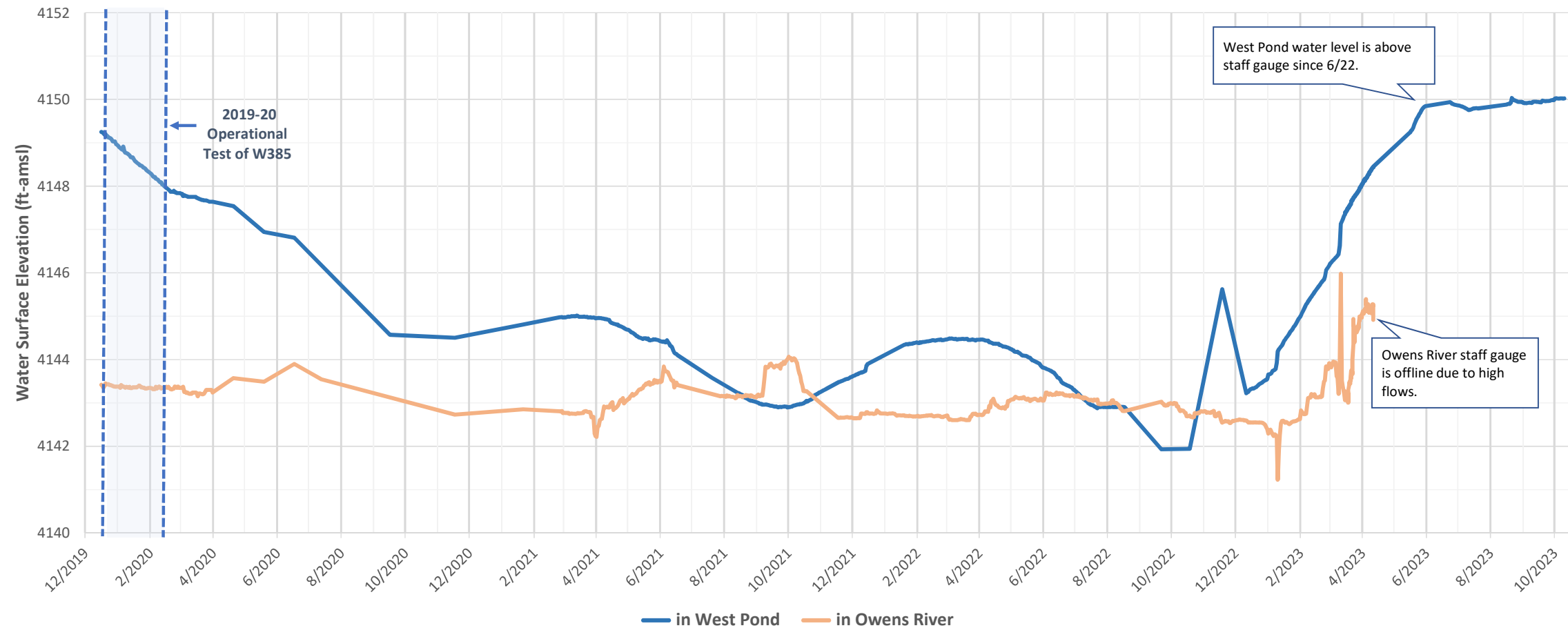
Test Monitoring Wells - South of Owens River



Fish Slough Flows



Staff Gauge Water Levels



**Tabulated Groundwater
Values May - October**

Date	Distance to Water from RP (feet)																												Date					
	Pumping Well	Trigger Monitoring Wells					Fish Slough Monitoring Wells							North of Owens River Monitoring Wells										South of Owens River Monitoring Wells										
		W385	T826	T830	Private	FS#2	FS#3S	FS#3D	T397	T978S	T978D	Zack	FS#1	FS#4	T438	T704	T733	T752	T753	T754	T755	T827	T977	V875	W248	W386	T756	T757		T758	T759	T828	T829	T831
5/1/23	-56.50	-4.41	-3.26			-12.63	-12.45	-29.14	-7.27	-0.30				-11.80	-7.45	4.10	8.24	-0.72	0.00	8.56	-2.64	-12.83	-4.50	-24.44	-0.12	-6.46	-0.81		-3.79	-1.34	-4.97	-1.50	-2.66	5/1/23
5/2/23		-4.32	-3.17			-12.66	-12.49	-29.15	-7.34	-0.36				-11.74	-7.50	4.07	8.22	-0.74	0.00	8.53	-2.49	-12.87	-4.57		-0.18	-6.47	-0.61		-3.84	-1.28	-4.95	-1.62	-2.71	5/2/23
5/3/23		-4.24	-3.13			-12.68	-12.52	-29.15	-7.36	-0.41				-11.71	-7.48	4.00	8.19	-0.77	0.01	8.51	-2.14	-12.91	-4.55		-0.16	-6.47	-0.53		-3.86	-1.24	-4.92	-1.62	-2.68	5/3/23
5/4/23		-4.35	-3.38			-12.71	-12.54	-29.15	-7.40	-0.41				-11.65	-7.48	4.01	8.17	-0.83	0.02	8.49	-2.61	-12.93	-4.59		-0.17	-6.48	-0.63		-3.87	-1.48	-5.08	-1.68	-2.69	5/4/23
5/5/23		-4.43	-3.40			-12.74	-12.58	-29.16	-7.43	-0.47				-11.61	-7.51	3.97	8.13	-0.88	-0.04	8.46	-2.75	-12.98	-4.61		-0.18	-6.48	-0.50		-3.90	-1.49	-5.11	-1.67	-2.66	5/5/23
5/6/23		-4.47	-3.32			-12.76	-12.60	-29.17	-7.43	-0.46				-11.56	-7.49	3.98	8.15	-0.86	-0.03	8.48	-2.75	-12.97	-4.61		-0.16	-6.49	-0.52		-3.89	-1.39	-5.07	-1.73	-2.66	5/6/23
5/7/23		-4.47	-3.29			-12.78	-12.62	-29.17	-7.45	-0.47				-11.52	-7.47	3.98	8.14	-0.87	-0.04	8.47	-2.74	-12.98	-4.60		-0.15	-6.49	-0.44		-3.89	-1.36	-5.04	-1.78	-2.68	5/7/23
5/8/23		-4.45	-3.31			-12.80	-12.63	-29.18	-7.45	-0.44				-11.46	-7.46	4.01	8.16	-0.85	-0.03	8.47	-2.74	-12.95	-4.60		-0.14	-6.50	-0.53		-3.88	-1.37	-5.03	-1.83	-2.68	5/8/23
5/9/23		-4.44	-3.31			-12.81	-12.64	-29.18	-7.46	-0.42				-11.42	-7.44	4.02	8.16	-0.86	-0.03	8.48	-2.73	-12.94	-4.59		-0.12	-6.50	-0.48		-3.88	-1.36	-5.04	-1.87	-2.67	5/9/23
5/10/23		-4.48	-3.34			-12.84	-12.66	-29.18	-7.48	-0.41				-11.48	-7.45	4.03	8.16	-0.85	-0.03	8.48	-2.78	-12.95	-4.62		-0.13	-6.51	-0.52		-3.89	-1.39	-5.08	-1.95	-2.70	5/10/23
5/11/23		-4.53	-3.36		-3.46	-12.86	-12.67	-29.18	-7.51	-0.43	-24.49	-28.36		-11.41	-7.45	4.01	8.13	-0.89	-0.06	8.46	-2.82	-12.98	-4.64		-0.15	-6.51	-0.44		-3.92	-1.40	-5.10	-2.00	-2.71	5/11/23
5/12/23		-4.57	-3.33		-3.47	-12.88	-12.70	-29.18	-7.53	-0.46	-24.48	-28.36		-11.37	-7.45	3.99	8.11	-0.91	-0.08	8.43	-2.83	-12.99	-4.67		-0.15	-6.52	-0.37		-3.94	-1.38	-5.10	-2.07	-2.74	5/12/23
5/13/23		-4.56	-3.28		-3.47	-12.90	-12.71	-29.19	-7.54	-0.44	-24.47	-28.36		-11.32	-7.42	3.99	8.11	-0.90	-0.07	8.43	-2.77	-12.97	-4.65		-0.16	-6.52	-0.42		-3.94	-1.34	-5.04	-2.13	-2.75	5/13/23
5/14/23		-4.52	-3.25		-3.48	-12.91	-12.71	-29.19	-7.56	-0.40	-24.47	-28.36		-11.27	-7.42	4.03	8.14	-0.86	-0.03	8.47	-2.74	-12.94	-4.68		-0.11	-6.52	-0.54		-3.93	-1.33	-5.01	-2.20	-2.79	5/14/23
5/15/23		-4.40	-3.19		-3.50	-12.92	-12.77	-29.20	-7.59	-0.49	-24.51	-28.37		-11.23	-7.43	3.98	8.08	-0.90	-0.08	8.40	-2.64	-12.99	-4.72		-0.14	-6.51	-0.49		-3.98	-1.29	-4.99	-2.28	-2.81	5/15/23
5/16/23	-32.02	-4.26	-3.09		-3.52	-12.93	-12.79	-29.20	-7.60	-0.48	-24.49	-28.38		-11.21	-7.38	3.97	8.08	-0.88	-0.07	8.41	-2.10	-12.96	-4.69	-24.90	-0.22	-6.44	-0.53	6.47	-3.97	-1.23	-4.94	-2.30	-2.80	5/16/23
5/17/23		-4.21	-3.09		-3.52	-12.95	-12.79	-29.20	-7.62	-0.44	-24.48	-28.37		-11.18	-7.36	4.02	8.12	-0.84	-0.03	8.44	-2.03	-12.95	-4.69		-0.22	-6.42	-0.57		-3.91	-1.23	-4.92	-2.30	-2.81	5/17/23
5/18/23		-4.25	-3.13		-3.53	-12.96	-12.80	-29.20	-7.64	-0.41	-24.49	-28.37		-11.13	-7.35	4.03	8.14	-0.82	0.01	8.46	-2.31	-12.94	-4.73		-0.20	-6.44	-0.57		-3.93	-1.26	-4.97	-2.37	-2.85	5/18/23
5/19/23		-4.11	-2.94		-3.55	-12.98	-12.82	-29.21	-7.68	-0.43	-24.51	-28.38		-11.09	-7.36	4.03	8.13	-0.82	0.01	8.46	-1.93	-12.93	-4.77		-0.22	-6.44	-0.55		-3.93	-1.18	-4.92	-2.44	-2.90	5/19/23
5/20/23		-3.89	-2.72		-3.56	-13.00	-12.84	-29.21	-7.69	-0.44	-24.51	-28.38		-11.05	-7.33	4.03	8.14	-0.79	0.02	8.47	-1.71	-12.88	-4.77		-0.17	-6.42	-0.47		-3.90	-1.10	-4.81	-2.42	-2.91	5/20/23
5/21/23		-3.84	-2.71		-3.57	-13.01	-12.85	-29.21	-7.63	-0.40	-24.51	-28.39		-11.02	-7.29	4.07	8.17	-0.76	0.02	8.50	-1.65	-12.77	-4.74		-0.19	-6.39	-0.47		-3.86	-1.09	-4.78	-2.33	-2.90	5/21/23
5/22/23		-3.80	-2.63		-3.58	-13.03	-12.85	-29.21	-7.54	-0.35	-24.50	-28.39		-10.99	-7.27	4.13	8.22	-0.70	0.01	8.54	-1.59	-12.62	-4.74		-0.13	-6.37	-0.54		-3.82	-1.06	-4.70	-2.20	-2.91	5/22/23
5/23/23		-3.82	-2.42		-3.59	-13.04	-12.85	-29.21	-7.40	-0.28	-24.50	-28.39		-10.95	-7.23	4.18	8.26	-0.66	0.00	8.59	-1.57	-12.43	-4.73		-0.11	-6.35	-0.62		-3.80	-0.99	-4.55	-2.04	-2.92	5/23/23
5/24/23		-3.75	-2.32		-3.60	-13.06	-12.86	-29.22	-7.30	-0.27	-24.51	-28.39		-10.91	-7.21	4.20	8.28	-0.65	0.00	8.61	-1.47	-12.26	-4.75		-0.49	-6.32	-0.64		-3.78	-0.94	-4.36	-1.89	-2.94	5/24/23
5/25/23		-3.72	-2.21		-3.62	-13.06	-12.87	-29.22	-7.21	-0.25	-24.51	-28.39		-10.87	-7.19	4.20	8.29	-0.64	0.00	8.62	-1.43	-12.08	-4.74		-0.12	-6.25	-0.69		-3.75	-0.91	-4.21	-1.70	-2.93	5/25/23
5/26/23		-3.69	-2.06		-3.63	-13.09	-12.89	-29.22	-7.15	-0.26	-24.53	-28.40		-10.83	-7.18	4.23	8.28	-0.66	0.00	8.60	-1.37	-11.90	-4.75		-0.06	-6.14	-0.55		-3.70	-0.89	-4.00	-1.45	-2.86	5/26/23
5/27/23		-3.69	-2.20		-3.65	-13.10	-12.91	-29.23	-7.10	-0.27	-24.54	-28.40		-10.78	-7.16	4.23	8.25	-0.68	0.01	8.58	-1.39	-11.73	-4.75		-0.06	-6.10	-0.50		-3.66	-0.90	-3.98	-1.01	-2.82	5/27/23
5/28/23		-3.75	-2.27		-3.66	-13.11	-12.92	-29.23	-7.05	-0.23	-24.54	-28.41		-10.73	-7.13	4.27	8.26	-0.67	0.01	8.59	-1.48	-11.53	-4.75		-0.02	-6.08	-0.55		-3.63	-0.92	-4.03	-0.91	-2.86	5/28/23
5/29/23		-3.76	-2.24		-3.67	-13.14	-12.93	-29.23	-7.02	-0.23	-24.54	-28.41		-10.67	-7.13	4.28	8.26	-0.67	0.01	8.59	-1.48	-11.35	-4.77		-0.02	-6.05	-0.55		-3.61	-0.92	-4.03	-0.78	-2.88	5/29/23
5/30/23		-3.73	-2.16		-3.69	-13.15	-12.96	-29.24	-6.97	-0.22	-24.56	-28.41		-10.62	-7.10	4.30	8.27	-0.67	0.01	8.61	-1.42	-11.17	-4.76		-0.01	-6.02	-0.53		-3.58	-0.90	-3.96	-0.58	-2.88	5/30/23
5/31/23		-3.70	-2.10		-3.70	-13.16	-12.96	-29.24	-6.92	-0.19	-24.55	-28.41		-10.55	-7.05	4.33	8.29	-0.65	0.00	8.62	-1.38	-11.00	-4.76		0.00									

Date	Pumping Well	Trigger Monitoring Wells						Fish Slough Monitoring Wells						Distance to Water from RP (feet)												South of Owens River Monitoring Wells								Date
		W385	T826	T830	Private	FS#2	FS#3S	FS#3D	T397	T978S	T978D	Zack	FS#1	FS#4	North of Owens River Monitoring Wells								South of Owens River Monitoring Wells											
															T438	T704	T733	T752	T753	T754	T755	T827	T977	V875	W248	W386	T756	T757	T758	T759	T828	T829	T831	
7/1/23		-4.44	-2.97		-4.00	-13.62	-13.33	-29.34	-6.79	-0.05	-24.76	-28.51		-8.24	-6.67	4.60	8.26	-1.06	-0.17	8.59	-3.01		-5.02		0.04	-6.44	-0.45		-3.64	-1.16	-4.85	-0.37	-3.41	7/1/23
7/2/23		-4.44	-2.95		-4.01	-13.64	-13.34	-29.33	-6.77	-0.06	-24.76	-28.51		-8.18	-6.65	4.62	8.27	-1.06	-0.16	8.59	-3.03		-5.04		0.04	-6.46	-0.52		-3.64	-1.15	-4.85	-0.38	-3.46	7/2/23
7/3/23		-4.46	-2.95		-4.03	-13.65	-13.35	-29.34	-6.75	-0.01	-24.75	-28.51		-8.14	-6.64	4.64	8.28	-1.06	-0.15	8.61	-3.04		-5.08		-0.07	-6.49	-0.52		-3.65	-1.14	-4.87	-0.41	-3.53	7/3/23
7/4/23		-4.48	-2.91		-4.04	-13.65	-13.35	-29.34	-6.74	0.02	-24.76	-28.51		-8.09	-6.65	4.67	8.30	-1.05	-0.12	8.62	-3.04		-5.10		-0.08	-6.52	-0.55		-3.66	-1.14	-4.89	-0.45	-3.58	7/4/23
7/5/23		-4.47	-2.92		-4.05	-13.67	-13.37	-29.35	-6.74	-0.01	-24.77	-28.52		-8.05	-6.65	4.67	8.30	-1.06	-0.13	8.63	-3.05		-5.13		-0.09	-6.55	-0.52		-3.68	-1.13	-4.91	-0.45	-3.63	7/5/23
7/6/23	-56.04	-4.47	-2.96		-4.06	-13.68	-13.37	-29.35	-6.73	0.03	-24.77	-28.52		-8.00	-6.64	4.68	8.32	-1.04	-0.11	8.64	-3.03		-5.15	-19.36	-0.10	-6.57	-0.52		-3.67	-1.14	-4.94	-0.40	-3.69	7/6/23
7/7/23		-4.47	-2.97		-4.07	-13.69	-13.38	-29.34	-6.72	0.05	-24.77	-28.52		-7.96	-6.63	4.71	8.35	-1.03	-0.09	8.67	-3.05		-5.15		-0.11	-6.58	-0.54		-3.66	-1.14	-4.93	-0.26	-3.71	7/7/23
7/8/23		-4.48	-2.98		-4.09	-13.70	-13.40	-29.35	-6.72	0.05	-24.78	-28.52		-7.92	-6.64	4.71	8.35	-1.03	-0.09	8.67	-3.06		-5.17		-0.09	-6.61	-0.44		-3.67	-1.14	-4.96	-0.34	-3.76	7/8/23
7/9/23		-4.49	-2.99		-4.10	-13.72	-13.41	-29.35	-6.71	0.01	-24.79	-28.53		-7.88	-6.64	4.70	8.34	-1.05	-0.10	8.66	-3.07		-5.18		-0.06	-6.62	-0.19		-3.67	-1.16	-4.98	-0.41	-3.82	7/9/23
7/10/23		-4.50	-2.94		-4.12	-13.74	-13.43	-29.36	-6.72	-0.01	-24.81	-28.53		-7.84	-6.65	4.68	8.32	-1.08	-0.14	8.64	-3.08		-5.20		0.06	-6.65	-0.17		-3.69	-1.13	-4.99	-0.46	-3.87	7/10/23
7/11/23		-4.54	-2.97		-4.13	-13.75	-13.45	-29.36	-6.72	-0.01	-24.82	-28.54		-7.81	-6.66	4.67	8.30	-1.11	-0.17	8.63	-3.08		-5.22		0.05	-6.68	-0.20		-3.71	-1.14	-5.01	-0.50	-3.91	7/11/23
7/12/23		-4.54	-2.98		-4.14	-13.76	-13.46	-29.36	-6.71	0.00	-24.82	-28.54		-7.78	-6.67	4.67	8.30	-1.12	-0.18	8.62	-3.15		-5.22		0.01	-6.69	-0.22		-3.71	-1.15	-5.02	-0.47	-3.90	7/12/23
7/13/23		-4.54	-3.01		-4.15	-13.78	-13.48	-29.36	-6.68	-0.03	-24.84	-28.54		-7.75	-6.65	4.68	8.29	-1.13	-0.19	8.60	-3.23		-5.24		0.02	-6.72	-0.24		-3.73	-1.16	-5.05	-0.50	-3.93	7/13/23
7/14/23		-4.54	-2.95		-4.14	-13.79	-13.49	-29.37	-6.65	-0.03	-24.82	-28.53		-7.72	-6.65	4.69	8.28	-1.17	-0.21	8.59	-3.21		-5.26		0.03	-6.74	-0.20		-3.75	-1.13	-5.06	-0.47	-3.95	7/14/23
7/15/23		-4.52	-3.00		-4.15	-13.81	-13.50	-29.37	-6.62	0.01	-24.83	-28.54		-7.68	-6.65	4.70	8.28	-1.18	-0.22	8.60	-3.26		-5.28		0.03	-6.76	-0.06		-3.75	-1.15	-5.08	-0.37	-3.99	7/15/23
7/16/23		-4.52	-3.01		-4.16	-13.83	-13.50	-29.37	-6.59	0.02	-24.83	-28.54		-7.64	-6.64	4.71	8.27	-1.21	-0.24	8.58	-3.35		-5.31		0.06	-6.78	-0.06		-3.76	-1.15	-5.12	-0.29	-4.04	7/16/23
7/17/23		-4.52	-3.00		-4.17	-13.83	-13.52	-29.37	-6.57	0.00	-24.82	-28.54		-7.60	-6.63	4.72	8.27	-1.26	-0.26	8.59	-3.34		-5.33		0.03	-6.80	-0.06		-3.76	-1.15	-5.12	-0.30	-4.08	7/17/23
7/18/23		-4.51	-2.84		-4.18	-13.85	-13.53	-29.37	-6.55	0.05	-24.83	-28.54		-7.55	-6.61	4.73	8.27	-1.26	-0.27	8.59	-3.30		-5.32		0.04	-6.80	-0.09		-3.74	-1.09	-5.12	-0.19	-4.08	7/18/23
7/19/23		-4.49	-2.71		-4.19	-13.86	-13.55	-29.37	-6.54	0.03	-24.85	-28.54		-7.51	-6.62	4.73	8.26	-1.28	-0.29	8.58	-3.27		-5.34		0.12	-6.80	-0.08		-3.73	-1.06	-5.02	-0.08	-4.11	7/19/23
7/20/23	-56.04	-4.50	-2.66		-4.21	-13.88	-13.56	-29.38	-6.49	0.01	-24.86	-28.54		-7.47	-6.63	4.73	8.25	-1.31	-0.31	8.58			-5.35	-18.43	0.23	-6.79	-0.07		-3.70	-1.02	-4.96	-0.01	-4.15	7/20/23
7/21/23		-4.48	-2.70		-4.21	-13.88	-13.54	-29.38	-6.49	0.03	-24.85	-28.54		-7.42	-6.60	4.76	8.30	-1.27	-0.29	8.57			-5.37		0.06	-6.80			-3.68	-1.01	-4.97	0.00	-4.15	7/21/23
7/22/23		-4.47	-2.58		-4.23	-13.89	-13.55	-29.38	-6.47	0.06	-24.85	-28.54		-7.36	-6.58	4.78	8.31	-1.28	-0.28	8.58			-5.38		0.06	-6.79			-3.65	-0.98	-4.90	0.01	-4.17	7/22/23
7/23/23		-4.47	-2.56		-4.24	-13.90	-13.55	-29.39	-6.45	0.08	-24.86	-28.54		-7.32	-6.57	4.81	8.32	-1.29	-0.28	8.59			-5.39		0.08	-6.77			-3.62	-0.98	-4.74	0.02	-4.20	7/23/23
7/24/23		-4.45	-2.53		-4.26	-13.92	-13.58	-29.39	-6.44	0.04	-24.88	-28.54		-7.28	-6.58	4.79	8.29	-1.31	-0.32	8.56			-5.37		0.21	-6.75			-3.61	-0.96	-4.63	0.02	-4.18	7/24/23
7/25/23		-4.43	-2.54		-4.26	-13.93	-13.59	-29.39	-6.42	0.07	-24.88	-28.55		-7.23	-6.55	4.79	8.28	-1.31	-0.33	8.56			-5.32		0.18	-6.72			-3.59	-0.97	-4.56	0.02	-4.11	7/25/23
7/26/23		-4.46	-2.56		-4.27	-13.94	-13.60	-29.39	-6.41	0.10	-24.88	-28.55		-7.20	-6.53	4.82	8.30	-1.36	-0.34	8.56			-5.36		0.16	-6.73			-3.59	-0.98	-4.58	0.02	-4.17	7/26/23
7/27/23		-4.48	-2.60		-4.28	-13.96	-13.60	-29.39	-6.40	0.06	-24.89	-28.55		-7.15	-6.52	4.84	8.31	-1.38	-0.34	8.58			-5.38		0.14	-6.75			-3.60	-0.99	-4.66	0.02	-4.24	7/27/23
7/28/23		-4.50	-2.62		-4.29	-13.97	-13.62	-29.40	-6.40	0.06	-24.90	-28.55		-7.11	-6.52	4.83	8.30	-1.44	-0.39	8.56			-5.42		0.21	-6.79			-3.63	-1.00	-4.76	0.01	-4.28	7/28/23
7/29/23		-4.57	-2.63		-4.30	-13.98	-13.63	-29.40	-6.40	0.07	-24.91	-28.56		-7.07	-6.52	4.87	8.30	-1.48	-0.42	8.56			-5.45		0.24	-6.82			-3.66	-1.00	-4.82	0.01	-4.30	7/29/23
7/30/23		-4.56	-2.69		-4.31	-14.00	-13.65	-29.40	-6.40	0.07	-24.91	-28.56		-7.04	-6.53	4.88	8.29	-1.52	-0.46	8.55			-5.46		0.18	-6.84			-3.68	-1.01	-4.88	0.01	-4.33	7/30/23
7/31/23		-4.54	-2.81		-4.32	-14.01	-13.65	-29.41	-6.38	0.08	-24.91	-28.56		-7.01	-6.51	4.90	8.30	-1.52	-0.47	8.56			-5.46		0.16	-6.85			-3.69	-1.06	-4.96	0.00	-4.32	7/31/23

Date	Distance to Water from RP (feet)																														Date			
	Pumping Well	Trigger Monitoring Wells						Fish Slough Monitoring Wells						North of Owens River Monitoring Wells										South of Owens River Monitoring Wells										
		W385	T826	T830	Private	FS#2	FS#3S	FS#3D	T397	T978S	T978D	Zack	FS#1	FS#4	T438	T704	T733	T752	T753	T754	T755	T827	T977	V875	W248	W386	T756	T757	T758	T759		T828	T829	T831
9/1/23		-4.43	-3.22		-4.29	-14.18	-13.76	-29.42	-6.53	1.61	-24.99	-28.57		-6.00	-6.32		8.44	-1.58	-0.49	8.68			-4.94		0.39					-1.30	-5.36	-0.25	-4.02	9/1/23
9/2/23		-4.48	-3.25		-4.31	-14.19	-13.78	-29.43	-6.54	2.07	-25.03	-28.58		-6.02	-6.41		8.39	-1.64	-0.54	8.64			-4.99		0.53					-1.26	-5.42	-0.35	-4.10	9/2/23
9/3/23		-4.46	-3.24		-4.31	-14.21	-13.81	-29.44	-6.53	2.19	-25.02	-28.58		-6.03	-6.46		8.36	-1.65	-0.59	8.61			-4.97		0.63					-1.27	-5.41	-0.33	-4.05	9/3/23
9/4/23	-56.04	-4.47	-3.25		-4.30	-14.22	-13.82	-29.44	-6.52	2.46	-25.03	-28.58		-6.05	-6.50		8.37	-1.67	-0.59	8.61			-4.99		0.70					-1.27	-5.43	-0.40	-4.07	9/4/23
9/5/23		-4.46	-3.24		-4.30	-14.23	-13.82	-29.44	-6.54	2.51	-25.03	-28.59		-6.04	-6.48		8.39	-1.65	-0.58	8.64			-4.97	-17.05	0.60					-1.28	-5.41	-0.38	-4.04	9/5/23
9/6/23		-4.46	-3.25		-4.31	-14.24	-13.83	-29.44	-6.63	2.61	-25.04	-28.59		-6.04	-6.51		8.38	-1.68	-0.59	8.62			-5.00		0.59					-1.29	-5.45	-0.44	-4.07	9/6/23
9/7/23		-4.46	-3.27		-4.30	-14.25	-13.84	-29.44	-6.68	2.73	-25.04	-28.59		-6.06	-6.53		8.37	-1.68	-0.60	8.62			-5.02		0.67					-1.28	-5.46	-0.50	-4.09	9/7/23
9/8/23		-4.44	-3.26		-4.30	-14.26	-13.85	-29.44	-6.73	0.15	-25.05	-28.59		-6.06	-6.54		8.36	-1.68	-0.61	8.60			-5.04		0.67					-1.28	-5.46	-0.54	-4.10	9/8/23
9/9/23		-4.43	-3.28		-4.33	-14.27	-13.87	-29.45	-6.78	0.14	-25.06	-28.60		-6.06	-6.55		8.34	-1.69	-0.63	8.58			-5.05		0.65					-1.34	-5.51	-0.58	-4.09	9/9/23
9/10/23		-4.39	-3.26		-4.31	-14.28	-13.87	-29.44	-6.81	0.15	-25.05	-28.60		-6.07	-6.54		8.33	-1.66	-0.62	8.58			-5.00		0.57					-1.29	-5.49	-0.41	-3.99	9/10/23
9/11/23		-4.36	-3.26		-4.29	-14.28	-13.87	-29.44	-6.84	0.20	-25.03	-28.60		-6.00	-6.51		8.33	-1.61	-0.58	8.58			-4.93		0.59					-1.34	-5.45	-0.43	-3.87	9/11/23
9/12/23	-4.36	-3.27		-4.28	-14.27	-13.85	-29.44	-6.85	0.40	-25.03	-28.59		-5.92	-6.50		8.36	-1.59	-0.53	8.60			-4.93		0.55					-1.37	-5.48	-0.49	-3.86	9/12/23	
9/13/23	-4.36	-3.29		-4.27	-14.28	-13.85	-29.44	-6.88	0.68	-25.03	-28.59		-5.85	-6.51		8.36	-1.60	-0.53	8.60			-4.96		0.54					-1.38	-5.51	-0.57	-3.90	9/13/23	
9/14/23	-4.38	-3.31		-4.27	-14.29	-13.86	-29.45	-6.91	0.16	-25.04	-28.59		-5.78	-6.53		8.34	-1.64	-0.55	8.59			-5.00		0.56					-1.38	-5.55	-0.67	-3.94	9/14/23	
9/15/23	-4.36	-3.31		-4.27	-14.29	-13.88	-29.45	-6.93	0.99	-25.05	-28.60		-5.74	-6.53		8.34	-1.65	-0.57	8.59			-5.00		0.61					-1.37	-5.52	-0.70	-3.94	9/15/23	
9/16/23	-4.35	-3.31		-4.28	-14.31	-13.89	-29.45	-6.95	1.33	-25.05	-28.60		-5.71	-6.53		8.34	-1.66	-0.58	8.58			-5.00		0.62					-1.37	-5.52	-0.74	-3.95	9/16/23	
9/17/23	-4.37	-3.31		-4.28	-14.31	-13.89	-29.45	-6.97	1.57	-25.05	-28.60		-5.67	-6.53		8.34	-1.66	-0.58	8.58			-5.00		0.64					-1.37	-5.50	-0.77	-3.94	9/17/23	
9/18/23	-4.37	-3.31		-4.28	-14.31	-13.89	-29.45	-6.98	1.78	-25.04	-28.60		-5.64	-6.52		8.36	-1.65	-0.56	8.60			-4.99		0.61					-1.36	-5.49	-0.80	-3.94	9/18/23	
9/19/23	-4.38	-3.32		-4.28	-14.31	-13.89	-29.45	-7.00	0.26	-25.04	-28.60		-5.60	-6.53	5.08	8.36	-1.65	-0.55	8.61		-4.05	-5.01		0.63	-6.89			-3.72	-1.35	-5.50	-0.85	-3.95	9/19/23	
9/20/23	-4.40	-3.32		-4.28	-14.28	-13.87	-29.44	-6.99	0.30	-25.03	-28.60		-5.51	-6.46		8.39	-1.59	-0.52	8.65			-4.93							-1.36	-5.50	-0.84	-3.88	9/20/23	
9/21/23	-4.40	-3.29		-4.28	-14.28	-13.87	-29.44	-7.01	0.30	-25.03	-28.60		-5.46	-6.48		8.40	-1.57	-0.50	8.66			-4.94							-1.27	-5.44	-0.86	-3.88	9/21/23	
9/22/23	-4.41	-3.28		-4.29	-14.30	-13.91	-29.45	-7.04	0.21	-25.07	-28.60		-5.42	-6.53		8.34	-1.64	-0.57	8.60			-4.97							-1.28	-5.44	-0.92	-3.89	9/22/23	
9/23/23	-4.40	-3.26		-4.29	-14.31	-13.90	-29.45	-7.03	0.25	-25.07	-28.61		-5.39	-6.53		8.33	-1.63	-0.59	8.59			-4.94							-1.27	-5.42	-0.88	-3.86	9/23/23	
9/24/23	-4.40	-3.25		-4.28	-14.31	-13.92	-29.45	-7.04	0.25	-25.07	-28.60		-5.35	-6.52		8.31	-1.64	-0.60	8.57			-4.94							-1.27	-5.42	-0.89	-3.85	9/24/23	
9/25/23	-4.40	-3.24		-4.28	-14.32	-13.93	-29.45	-7.04	0.24	-25.08	-28.61		-5.30	-6.51		8.29	-1.65	-0.61	8.55			-4.92							-1.28	-5.41	-0.90	-3.83	9/25/23	
9/26/23	-4.40	-3.20		-4.28	-14.32	-13.93	-29.46	-7.03	0.25	-25.07	-28.61		-5.25	-6.49		8.30	-1.65	-0.61	8.56			-4.91							-1.22	-5.34	-0.89	-3.83	9/26/23	
9/27/23	-4.40	-3.21		-4.27	-14.32	-13.92	-29.45	-7.00	0.29	-25.06	-28.61		-5.20	-6.46		8.32	-1.64	-0.58	8.60			-4.88							-1.22	-5.36	-0.83	-3.79	9/27/23	
9/28/23	-4.39	-3.19			-14.31	-13.92	-29.45	-6.98	0.33				-5.16	-6.44		8.37	-1.59	-0.53	8.63			-4.87							-1.21	-5.33	-0.77	-3.78	9/28/23	
9/29/23	-4.38	-3.24			-14.31	-13.90	-29.45	-6.96	0.36				-5.11	-6.42		8.42	-1.56	-0.49	8.67			-4.85							-1.31	-5.41	-0.18	-3.76	9/29/23	
9/30/23	-4.37	-3.35			-14.30	-13.89	-29.45	-6.95	0.41				-5.06	-6.40		8.47	-1.52	-0.43	8.72			-4.82							-1.49	-5.47	-0.28	-3.73	9/30/23	
10/1/23	-4.32	-3.31			-14.32	-13.91	-29.44	-6.95	0.35				-5.00	-6.43		8.44	-1.51	-0.44	8.70			-4.77							-1.44	-5.42	-0.17	-3.49	10/1/23	
10/2/23	-56.04	-4.30	-3.32			-14.33	-13.93	-29.45	-6.94	0.30			-4.95	-6.42		8.40	-1.52	-0.48	8.67			-4.70	-16.58	0.00					-1.47	-5.40	-0.13	-3.31	10/2/23	
10/3/23		-4.31	-3.38			-14.33	-13.94	-29.45	-6.92	0.31			-4.90	-6.41		8.38	-1.53	-0.50	8.65			-4.66							-1.56	-5.42	-0.18	-3.39	10/3/23	
10/4/23		-4.33	-3.43			-14.35	-13.96	-29.46	-6.94	0.29			-4.87	-6.43		8.33	-1.57	-0.54	8.60			-4.65							-1.58	-5.44	-0.22	-3.44	10/4/23	
10/5/23		-4.32	-3.46			-14.35	-13.96	-29.46	-6.94	0.28			-4.85	-6.42		8.31	-1.57	-0.56	8.58			-4.63							-1.59	-5.44	-0.23	-3.43	10/5/23	
10/6/23																																		

Tabulated Surface Water Values June - October

Date	Staff Gage		Fish Slough Flow Station	
	West Pond	Owens River	L.A. Station #2 (3216)	at Owens River (3207)
	WSE (ft-amsl)	WSE (ft-amsl)	Flow (cfs)	Flow (cfs)
6/1/23			3.79	4.33
6/2/23			3.75	4.22
6/3/23			3.68	3.90
6/4/23			3.64	3.64
6/5/23			3.63	3.64
6/6/23			3.47	3.74
6/7/23			3.37	3.68
6/8/23			3.34	3.55
6/9/23			3.35	3.31
6/10/23			3.53	3.26
6/11/23			3.75	3.32
6/12/23			4.03	2.97
6/13/23			4.06	1.16
6/14/23			4.02	1.13
6/15/23			3.84	1.07
6/16/23			3.80	1.07
6/17/23			3.68	1.07
6/18/23			3.48	1.07
6/19/23			3.32	1.07
6/20/23			3.18	0.99
6/21/23			2.97	0.98
6/22/23			2.96	0.98
6/23/23	4149.94		2.89	0.95
6/24/23	4149.92		2.88	1.23
6/25/23	4149.90		2.87	1.60
6/26/23	4149.89		2.78	1.65
6/27/23	4149.88		2.86	1.33
6/28/23	4149.87		2.91	1.30
6/29/23	4149.87		2.98	1.72
6/30/23	4149.86		3.09	2.59

Date	Staff Gauge		Fish Slough Flow Station	
	West Pond	Owens River	L.A. Station #2 (3216)	at Owens River (3207)
	WSE (ft-amsl)	WSE (ft-amsl)	Flow (cfs)	Flow (cfs)
7/1/23	4149.86		3.12	3.14
7/2/23	4149.85		3.12	5.00
7/3/23	4149.85		3.10	3.90
7/4/23	4149.84		3.04	1.51
7/5/23	4149.83		2.98	1.50
7/6/23	4149.82		2.91	1.47
7/7/23	4149.81		2.01	1.37
7/8/23	4149.80		1.95	1.41
7/9/23	4149.78		1.85	1.39
7/10/23	4149.77		1.77	1.36
7/11/23	4149.76		1.75	1.47
7/12/23	4149.76		1.82	2.70
7/13/23	4149.77		1.82	1.99
7/14/23	4149.78		1.82	1.03
7/15/23	4149.79		1.82	0.98
7/16/23	4149.79		1.79	0.98
7/17/23	4149.80		1.76	0.98
7/18/23	4149.80		1.82	0.98
7/19/23	4149.79		1.82	1.52
7/20/23	4149.79		1.87	2.12
7/21/23			1.84	1.97
7/22/23			1.77	1.88
7/23/23			1.67	1.85
7/24/23			1.62	1.89
7/25/23			1.73	1.86
7/26/23			1.69	1.77
7/27/23			1.66	1.75
7/28/23			1.58	1.68
7/29/23			1.56	1.61
7/30/23			1.59	1.57
7/31/23			1.61	1.37

Note that West Pond water level has been above the staff gauge since June 6, 2023. Staff gauge did not record any water levels between July 21 and August 15, 2023.

Note that the Owens River Staff gauge is underwater and inaccessible due to high flow. Measurements will resume when flow has decreased to a permissible level.

Date	Staff Gage		Fish Slough Flow Station	
	West Pond	Owens River	L.A. Station #2 (3216)	at Owens River (3207)
	WSE (ft-amsl)	WSE (ft-amsl)	Flow (cfs)	Flow (cfs)
8/1/23			1.66	1.67
8/2/23			1.64	1.94
8/3/23			1.64	1.88
8/4/23			1.65	2.02
8/5/23			1.66	2.22
8/6/23			1.68	2.13
8/7/23			1.71	2.08
8/8/23			1.82	1.94
8/9/23			1.71	1.54
8/10/23			1.69	1.48
8/11/23			1.71	2.59
8/12/23			1.81	5.00
8/13/23			1.98	6.32
8/14/23			2.12	6.37
8/15/23			2.14	6.31
8/16/23	4149.88		2.14	6.30
8/17/23	4149.89		2.17	6.21
8/18/23	4149.90		2.10	6.48
8/19/23	4149.90		2.01	6.59
8/20/23	4149.93		2.33	6.45
8/21/23	4150.03		3.59	1.86
8/22/23	4150.00		5.20	1.80
8/23/23	4149.99		5.26	1.71
8/24/23	4149.98		3.48	1.14
8/25/23	4149.97		2.74	0.98
8/26/23	4149.95		2.41	0.90
8/27/23	4149.94		2.21	0.89
8/28/23	4149.94		2.21	0.89
8/29/23	4149.94		2.19	0.89
8/30/23	4149.94		2.26	0.88
8/31/23	4149.94		2.22	0.81

Date	Staff Gage		Fish Slough Flow Station	
	West Pond	Owens River	L.A. Station #2 (3216)	at Owens River (3207)
	WSE (ft-amsl)	WSE (ft-amsl)	Flow (cfs)	Flow (cfs)
9/1/23	4149.92		2.19	0.80
9/2/23	4149.92		2.11	0.80
9/3/23	4149.91		2.32	0.75
9/4/23	4149.91		2.31	1.52
9/5/23	4149.92		2.34	2.28
9/6/23	4149.92		2.39	2.26
9/7/23	4149.92		2.35	2.16
9/8/23	4149.92		2.32	1.35
9/9/23	4149.92		2.28	1.26
9/10/23	4149.94		2.54	1.27
9/11/23	4149.95		2.69	1.26
9/12/23	4149.95		2.78	1.26
9/13/23	4149.95		2.67	1.23
9/14/23	4149.94		2.62	1.16
9/15/23	4149.94		2.59	0.99
9/16/23	4149.94		2.54	1.03
9/17/23	4149.93		2.57	1.01
9/18/23	4149.93		2.60	1.01
9/19/23	4149.97		2.58	0.98
9/20/23	4149.97		2.63	0.98
9/21/23	4149.96		2.70	1.02
9/22/23	4149.96		2.71	0.98
9/23/23	4149.96		2.76	2.22
9/24/23	4149.96		2.84	3.91
9/25/23	4149.96		2.85	3.82
9/26/23	4149.97		2.86	3.72
9/27/23	4149.97		2.85	4.26
9/28/23	4149.98		2.92	4.70
9/29/23	4149.99		2.93	4.70
9/30/23	4149.99		3.18	4.81

Note that West Pond water level has been above the staff gauge since June 6, 2023. Staff gauge did not record any water levels between July 21 and August 15, 2023.

Note that the Owens River Staff gauge is underwater and inaccessible due to high flow. Measurements will resume when flow has decreased to a permissible level.

End of Report