

Moses Lake Irrigation & Rehabilitation District

YSI - ProDSS 06/05/2024 Data

Date	Time	Site	Depth (m)	Temp (°C)	Temp (°F)	Sp Cond (mS/cm)	Turbidity (NTU)	ODO (% Sat)	ODO (mg/L)	pH	Secchi Disk
6/5/2024	9:03:50 AM	TS-12	-0.003	14.6	58.3	0	16.44	103	10.49	8.3	0.1
6/5/2024	9:04:35 AM	TS-12	0.489	17.5	63.5	0.327	10.51	97	9.27	8.7	
6/5/2024	9:05:09 AM	TS-12	1.509	17.4	63.2	0.329	12.15	90	8.62	8.6	
6/5/2024	9:05:54 AM	TS-12	2.422	17.3	63.1	0.33	11.49	86.8	8.33	8.6	
6/5/2024	9:06:09 AM	TS-12	3.552	17.2	63	0.334	11.77	85.8	8.24	8.6	
6/5/2024	10:03:01 AM	TS-11	0.401	18.1	64.5	0.296	7.26	99.4	9.39	8.8	0.1
6/5/2024	10:03:28 AM	TS-11	1.455	17.9	64.2	0.296	7.73	98.6	9.35	8.8	
6/5/2024	10:03:49 AM	TS-11	2.52	17.8	64	0.297	7.42	98.2	9.33	8.8	
6/5/2024	10:04:38 AM	TS-11	3.532	17.6	63.8	0.298	7.81	94.8	9.03	8.7	
6/5/2024	10:05:15 AM	TS-11	4.479	17.6	63.7	0.299	7.86	92.5	8.82	8.7	
6/5/2024	10:06:48 AM	TS-11	5.383	17.5	63.5	0.301	10.42	87.8	8.39	8.7	
6/5/2024	10:56:33 AM	TS-15	0.537	17.1	62.8	0.243	3.55	87.9	8.47	8.5	0.3
6/5/2024	10:57:17 AM	TS-15	1.507	16.8	62.2	0.244	4.18	84.9	8.23	8.5	
6/5/2024	10:57:33 AM	TS-15	2.527	16.7	62	0.243	4.73	84.2	8.19	8.5	
6/5/2024	10:57:54 AM	TS-15	3.536	16.6	61.9	0.241	4.61	83	8.08	8.5	
6/5/2024	10:58:14 AM	TS-15	5.169	16.6	61.9	0.241	4.53	81.8	7.97	8.5	
6/5/2024	10:58:30 AM	TS-15	5.539	16.6	61.8	0.241	4.74	81	7.89	8.5	
6/5/2024	10:58:41 AM	TS-15	6.532	16.6	61.8	0.241	6.57	80.1	7.81	8.4	
6/5/2024	11:15:57 AM	TS-4	0.709	16.9	62.4	0.225	2.55	96.5	9.35	8.7	0.4
6/5/2024	11:29:43 AM	TS-5	0.632	17.1	62.8	0.22	2	97.1	9.35	8.7	0.4
6/5/2024	11:30:07 AM	TS-5	0.502	17.6	63.6	0.224	2.12	98.7	9.42	8.7	
6/5/2024	11:30:34 AM	TS-5	1.485	16.6	62	0.219	2.36	97.5	9.49	8.8	
6/5/2024	11:30:55 AM	TS-5	2.578	16.5	61.7	0.219	2.69	97.2	9.48	8.8	
6/5/2024	11:31:12 AM	TS-5	3.528	16.5	61.6	0.217	2.72	96.9	9.47	8.8	
6/5/2024	11:32:24 AM	TS-5	4.571	16.4	61.6	0.217	3.69	96.7	9.45	8.7	
6/5/2024	11:46:45 AM	TS-6	0.344	17.8	64	0.232	2.23	93	8.84	8.6	0.5
6/5/2024	11:49:45 AM	TS-6	1.534	17.3	63.1	0.232	2.51	91.9	8.82	8.7	
6/5/2024	11:50:00 AM	TS-6	2.523	17.2	63	0.232	2.74	91.6	8.8	8.7	
6/5/2024	11:50:14 AM	TS-6	3.451	17.2	62.9	0.232	2.76	91.2	8.78	8.6	
6/5/2024	11:50:32 AM	TS-6	3.501	17.2	62.9	0.232	2.96	90.3	8.7	8.6	
6/5/2024	11:51:36 AM	TS-6	4.486	17.1	62.8	0.232	3.22	89.2	8.6	8.6	
6/5/2024	11:52:04 AM	TS-6	5.434	17.1	62.8	0.233	2.93	89	8.58	8.6	
6/5/2024	11:52:20 AM	TS-6	6.526	17.1	62.8	0.233	2.81	88.8	8.56	8.6	

6/5/2024	11:53:01 AM	TS-6	6.512	17.1	62.7	0.233	2.99	87.7	8.46	8.6	
6/5/2024	11:53:17 AM	TS-6	7.516	17.1	62.7	0.232	3.12	87.9	8.48	8.6	
6/5/2024	11:53:33 AM	TS-6	8.486	16.8	62.3	0.236	3.83	79.7	7.72	8.4	
6/5/2024	11:53:41 AM	TS-6	9.539	16.6	61.9	0.238	4.67	70.7	6.89	8.2	
6/5/2024	12:18:37 PM	TS-7	0.035	18.4	65.1	0.24	2.12	100.6	9.43	8.7	0.5
6/5/2024	12:19:21 PM	TS-7	0.534	18.4	65	0.237	1.93	104.2	9.79	8.7	
6/5/2024	12:38:25 PM	TS-8	0.383	18.1	64.7	0.242	1.79	101.4	9.56	8.8	0.5
6/5/2024	12:38:42 PM	TS-8	0.528	17.3	63.2	0.236	2.42	100	9.59	8.7	
6/5/2024	12:43:07 PM	TS-8	0.014	18.6	65.4	0.241	1.69	102.1	9.55	8.7	
6/5/2024	12:43:36 PM	TS-8	0.102	18	64.4	0.252	2.03	117.3	11.11	8.7	
6/5/2024	12:43:45 PM	TS-8	0.116	18.4	65	0.249	2.61	114.3	10.73	8.7	