

## Moses Lake Irrigation & Rehabilitation District

### YSI - ProDSS 06/19/2024 Data

Date	Time	Site	Depth (m)	Temp (°C)	Temp (°F)	Sp Cond (mS/cm)	Turbidity (NTU)	ODO (% Sat)	ODO (mg/L)	pH	Secchi Disk
6/19/2024	8:23:36 AM	TS-12	0.546	19.1	66.3	0.311	7.2	96.8	8.96	8.8	0.2
6/19/2024	8:23:58 AM	TS-12	1.506	19	66.3	0.31	6.73	96.2	8.91	8.8	
6/19/2024	8:24:42 AM	TS-12	2.494	19	66.2	0.311	7.21	94.5	8.76	8.8	
6/19/2024	8:25:14 AM	TS-12	3.504	18.5	65.3	0.331	7.43	84.9	7.94	8.6	
6/19/2024	8:54:03 AM	TS-11	0.548	19.7	67.5	0.285	6.39	106.4	9.72	8.8	0.2
6/19/2024	8:54:33 AM	TS-11	1.548	19.6	67.4	0.286	7.11	105.2	9.62	8.8	
6/19/2024	8:54:56 AM	TS-11	2.488	19.6	67.2	0.288	6.4	103	9.44	8.8	
6/19/2024	8:55:13 AM	TS-11	3.495	19.5	67.1	0.293	6.14	101.1	9.27	8.7	
6/19/2024	8:56:11 AM	TS-11	3.489	19.5	67.1	0.295	5.69	92.7	8.51	8.8	
6/19/2024	8:56:21 AM	TS-11	4.483	19.4	66.9	0.297	6.64	90.2	8.3	8.6	
6/19/2024	8:56:53 AM	TS-11	5.489	18.8	65.8	0.317	12.08	62.6	5.83	8.4	
6/19/2024	9:29:09 AM	TS-15	0.393	19.2	66.5	0.26	2.52	90	8.31	8.6	0.5
6/19/2024	9:30:10 AM	TS-15	0.493	19.2	66.6	0.26	2.54	88.3	8.15	8.6	
6/19/2024	9:30:26 AM	TS-15	1.477	19.1	66.4	0.265	3.46	88	8.14	8.6	
6/19/2024	9:30:43 AM	TS-15	2.505	19.1	66.3	0.267	4.8	88	8.15	8.6	
6/19/2024	9:30:56 AM	TS-15	3.53	19	66.2	0.268	4.57	87.9	8.14	8.6	
6/19/2024	9:31:18 AM	TS-15	4.495	19	66.2	0.268	4.64	88.1	8.17	8.7	
6/19/2024	9:31:36 AM	TS-15	5.475	19	66.2	0.268	4.89	87.6	8.13	8.6	
6/19/2024	9:32:23 AM	TS-15	6.508	19	66.1	0.268	4.62	82.7	7.67	8.6	
6/19/2024	9:32:52 AM	TS-15	7.67	18.4	65.1	0.275	946.67	43.8	4.11	8	
6/19/2024	10:08:41 AM	TS-4	0.504	19.7	67.5	0.276	4.52	123.9	11.32	9	0.3
6/19/2024	10:24:15 AM	TS-5	0.485	19.6	67.3	0.26	3.28	109.5	10.03	8.9	0.3
6/19/2024	10:24:33 AM	TS-5	1.504	19.3	66.7	0.258	3.27	108.4	9.99	8.9	
6/19/2024	10:24:54 AM	TS-5	2.473	19.1	66.4	0.258	2.96	105.6	9.76	8.9	
6/19/2024	10:25:15 AM	TS-5	3.518	18.8	65.8	0.262	6.1	81.9	7.63	8.4	
6/19/2024	10:29:27 AM	TS-5	3.58	18.6	65.6	0.263	6.59	59.2	5.53	8.3	
6/19/2024	11:31:57 AM	TS-6	0.483	19.8	67.7	0.246	1.15	95	8.66	8.6	0.5
6/19/2024	11:32:17 AM	TS-6	1.539	19.4	66.9	0.246	1.21	94	8.65	8.6	
6/19/2024	11:32:35 AM	TS-6	2.462	19.3	66.7	0.246	1.25	93.5	8.63	8.6	
6/19/2024	11:32:49 AM	TS-6	3.468	19.2	66.6	0.246	1.31	93	8.58	8.6	
6/19/2024	11:33:15 AM	TS-6	3.523	19.2	66.6	0.246	1.11	91.9	8.49	8.6	
6/19/2024	11:33:51 AM	TS-6	4.541	19.1	66.4	0.246	1.21	90.3	8.35	8.6	
6/19/2024	11:34:08 AM	TS-6	5.523	19.1	66.4	0.246	1.3	90	8.32	8.6	

6/19/2024	11:34:30 AM	TS-6	6.532	19.1	66.3	0.246	1.29	90.1	8.34	8.6	
6/19/2024	11:35:04 AM	TS-6	7.497	17.7	63.9	0.252	1.76	44.3	4.22	7.9	
6/19/2024	11:35:24 AM	TS-6	8.481	17.6	63.6	0.253	1.96	35.6	3.4	7.9	
6/19/2024	11:35:53 AM	TS-6	9.491	17.4	63.3	0.255	10.74	21.6	2.07	7.7	
6/19/2024	11:43:25 AM	TS-7	0.507	20.2	68.4	0.247	2.02	102.3	9.26	8.7	0.5
6/19/2024	12:02:27 PM	TS-8	0.53	20.8	69.5	0.282	4.82	127.2	11.37	9.1	0.4