



**IMPROVEMENT DISTRICT NO. 97**  
**Clear Creek Aesthetic Flow Maintenance**

**G A G E R E A D I N G S**

**2020**

Reading Date	Gage Reading in Feet	Corresponding Flow in CFS	Release from Clear Creek Turnout in CFS
1/2/2020	1.43	3.00	1.69
1/7/2020	1.44	3.03	1.67
1/16/2020	1.45	3.07	1.69
1/23/2020	1.51	3.28	1.69
2/4/2020	1.65	3.79	1.69
2/12/2020	1.45	3.07	1.67
2/19/2020	1.43	3.00	1.68
2/25/2020	1.43	3.00	1.71
3/4/2020	1.42	2.96	1.65
3/11/2020	1.43	3.00	1.71
3/20/2020	2.15	7.68	1.66
3/24/2020	2.20	7.68	1.65
4/3/2020	1.60	3.61	1.66
4/10/2020	1.90	7.68	1.61
4/15/2020	1.65	3.79	1.62
4/25/2020	1.49	3.21	1.40
5/3/2020	1.47	3.14	1.63
5/13/2020	1.47	3.14	2.07
5/21/2020	1.57	3.50	2.09
5/27/2020	1.49	3.21	2.07
6/4/2020	1.45	3.07	1.98
6/9/2020	1.45	3.07	2.17
6/18/2020	1.45	3.07	2.57
6/27/2020	1.47	3.14	2.97
7/2/2020	1.49	3.21	2.98
7/10/2020	1.45	3.07	2.98
7/21/2020	1.45	3.07	3.50
7/27/2020	1.47	3.14	3.74
8/5/2020	1.49	3.21	3.76
8/12/2020	1.47	3.14	3.75
8/20/2020	1.49	3.21	3.74



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<b>G A G E R E A D I N G S</b>			
<b>2020</b>			
<b>Reading Date</b>	<b>Gage Reading in Feet</b>	<b>Corresponding Flow in CFS</b>	<b>Release from Clear Creek Turnout in CFS</b>
8/27/2020	1.47	3.14	3.76
9/2/2020	1.49	3.21	3.71
9/8/2020	1.47	3.14	3.74
9/17/2020	1.49	3.21	3.74
9/22/2020	1.50	3.25	3.75
10/7/2020	1.49	3.21	3.71
10/17/2020	1.48	3.18	3.74
10/21/2020	1.49	3.21	3.73
10/30/2020	1.49	3.21	3.74
11/2/2020	1.47	3.14	3.72
11/9/2020	1.53	3.36	3.77
11/19/2020	1.55	3.43	3.70
11/28/2020	1.53	3.36	3.77
12/4/2020	1.51	3.28	3.71
12/10/2021	1.63	3.72	3.73
12/16/2021	0.55	0.30	3.67
12/21/2021	1.53	3.36	3.75

\*Gage readings greater than 1.87 = 7.68 Corresponding Flow in CFS

# El Dorado Irrigation District

HYRATAB V189  
14:26\_07/13/2018

Site C1  
Rating Table 2.00  
Converting 233  
Into 262

Clear Creek @ Sly Park Rd  
Interpolation = Log LogOffs = 0.3900  
Corrected Level in Feet  
Discharge in Cubic feet/second

G.H.	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.40	0.01	0.02	0.04	0.05	0.07	0.09	0.11	0.13	0.15	0.17
0.50	0.19	0.21	0.23	0.26	0.28	0.30	0.32	0.35	0.37	0.40
0.60	0.42	0.45	0.47	0.50	0.52	0.55	0.57	0.60	0.62	0.65
0.70	0.68	0.71	0.73	0.76	0.79	0.81	0.84	0.87	0.90	0.93
0.80	0.96	0.98	1.01	1.04	1.07	1.10	1.13	1.16	1.19	1.22
0.90	1.25	1.28	1.31	1.34	1.37	1.40	1.43	1.46	1.49	1.53
1.00	1.56	1.59	1.62	1.65	1.68	1.72	1.75	1.78	1.81	1.84
1.10	1.88	1.91	1.94	1.97	2.01	2.04	2.07	2.11	2.14	2.17
1.20	2.21	2.24	2.27	2.31	2.34	2.37	2.41	2.44	2.48	2.51
1.30	2.54	2.58	2.61	2.65	2.68	2.72	2.75	2.79	2.82	2.86
1.40	2.89	2.93	2.96	3.00	3.03	3.07	3.10	3.14	3.18	3.21
1.50	3.25	3.28	3.32	3.36	3.39	3.43	3.46	3.50	3.54	3.57
1.60	3.61	3.65	3.68	3.72	3.76	3.79	3.83	3.87	3.91	3.94
1.70	3.98	4.02	4.05	4.09	4.13	4.34	4.56	4.79	5.03	5.28
1.80	5.54	5.81	6.09	6.38	6.69	7.01	7.34	7.68		

## Quality Summary

All rated data has been coded as reliable