



— BUREAU OF —
RECLAMATION

Technical Memorandum No. ENV-2022-045

Willow Creek Reservoir (CO)

2021 Area and Capacity Tables

**Colorado-Big Thompson Project, Colorado
Missouri Basin and Arkansas – Rio Grande – Texas Gulf Region**



Mission Statements

The U.S. Department of the Interior protects and manages the Nation's natural resources and cultural heritage; provides scientific and other information about those resources; honors its trust responsibilities or special commitments to American Indians, Alaska Natives, and affiliated Island Communities.

The mission of the Bureau of Reclamation is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.

Cover Photo – Willow Creek Reservoir near Grand Lake, Colorado (Sedimentation and River Hydraulics Group, Bureau of Reclamation).

Technical Memorandum No. ENV-2022-045

Willow Creek Reservoir (CO)

2021 Area and Capacity Tables

**Colorado-Big Thompson Project, Colorado
Missouri Basin and Arkansas – Rio Grande – Texas Gulf Region**

Prepared by:

**Bureau of Reclamation
Technical Service Center
Denver, Colorado**

Technical Memorandum No. ENV-2022-045

Willow Creek Reservoir (CO)

2021 Area and Capacity Tables

**Colorado-Big Thompson Project, Colorado
Missouri Basin and Arkansas – Rio Grande – Texas Gulf Region**

Prepared by: Robert C. Hilldale, MS, PE
Hydraulic Engineer, Sedimentation and River Hydraulics Group, 86-68240

Peer reviewed by: : Kent Collins, PE
Hydraulic Engineer, Sedimentation and River Hydraulics Group, 86-68240

Technical Review Process:

This review ensures that the area and capacity values in this technical memorandum were verified against the analysis output. Randomly sampled area and capacity values were visually examined for completeness and accuracy, including a review of supporting coefficients used for the analysis of area and capacity. Summarized analysis output data were reviewed for concurrence and completeness.

Technical Memorandum No. ENV-2022-045

Acronyms and Abbreviations

ACAP	AreaCAPacity
GIS	Geographic Information System
NAD83	North American Datum, established 1983
NAVD88	National Geodetic Vertical Datum, established 1988
NED	National Elevation Dataset
NGVD29	National Geodetic Vertical Datum, established 1929
Reclamation	Bureau of Reclamation
RTK-GPS	real-time kinematic Global Positioning System
RPVD	Reclamation Project Vertical Datum

Contents

	Page
Introduction.....	1
Survey Basis and Datum.....	3
Equation Parameters	5
Data Results	7
Area Table at 1-Foot Increments	9
Capacity Table at 1-Foot Increments	11
Area Table at 0.1-Foot Increments	13
Capacity Table at 0.1-Foot Increments	17
Area Table at 0.01-Foot Increments	21
Capacity Table at 0.01-Foot Increments	49
References.....	77

Figures

Figure	Page
1 Willow Creek Reservoir surface area and storage capacity curves based on the 1956, 2020, and 2021 surveys. Use the vertical elevation axes to find the storage capacity (bottom axis) or surface area (top axis) for a given reservoir elevation.....	7

Introduction

The following information was generated from a combined bathymetric and topographic survey of Willow Creek Reservoir. Bathymetry was collected from August 16 to 17, 2021, and aerial photogrammetry was collected from August 31 to September 2, 2021. More information can be found in the Willow Creek Reservoir (CO) 2021 Sedimentation Survey report (Hilldale 2022) (<https://www.usbr.gov/tsc/techreferences/reservoir.html>).

Reservoir surface areas and capacities were computed at 1-foot (ft) vertical increments using an ArcGIS tool (ACAP Toolset 2.0) based on the Esri surface volume function for the complete range of reservoir elevations (8044 to 8140 ft, Reclamation Project Vertical Datum [RPVD]). The tool interpolates the reservoir surface areas and capacities to 0.1- and 0.01-ft increments between each 1-ft interval following the method of Bureau of Reclamation's (Reclamation) AreaCAPacity (ACAP) Program Version 2.0 (Bradley 2021). ACAP V2.0 is a replacement for the ACAP85 Program (Reclamation 1985).

The reservoir storage capacity interpolates the reservoir storage capacity at the i^{th} interpolation point between 1-ft intervals using equation 1:

$$V_i = V_b + A_b(y_i - y_b) + C(y_i - y_b)^m \quad (1)$$

where:

V_i = Storage capacity (acre-feet)

V_b = Storage capacity at elevation y_b (acre-feet)

A_b = Surface area at elevation y_b (acres)

y_i = Reservoir elevation

y_b = Reservoir elevation at bottom of elevation increment

C = Coefficient for nonlinear rate of increase in storage capacity

m = Exponent of nonlinearity in the increase in storage capacity

Area is then calculated as the derivative with respect to y_i of the volume equation 2:

$$A_i = A_b + Cm(y_i - y_b)^{m-1} \quad (2)$$

where:

A_i = Surface area (acres)

A_b = Area at elevation y_b

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

The coefficients C and m are chosen so that the surface areas (determined using Geographic Information System [GIS] software) and the corresponding storage capacities at the 1-ft intervals are not changed and there is a smooth transition in the interpolated values at the 0.01-ft intervals. Enforcing that the storage volume (V_t) at the top of the elevation increment equals that from the GIS analysis, and then solving equation (1) for C , gives equation 3:

$$C = \frac{V_t - V_b - A_b \Delta y}{\Delta y^m} \quad (3)$$

where $\Delta y = y_t - y_b$, and y_t is the elevation at the top of the elevation increment. Enforcing that the surface area (A_t) at the top of the elevation increment equals that from the GIS analysis, and then substituting into equation 2, gives equation 4 to solve for m :

$$m = \frac{(A_t - A_b) \Delta y}{V_t - V_b - A_b \Delta y} \quad (4)$$

Survey Basis and Datum

The 2021 Willow Creek Reservoir bathymetric survey was conducted from August 16 to 17, 2021, from a boat using a multibeam sonar transducer sounder to measure water depth. The horizontal position of the moving boat was continually tracked using real-time kinematic Global Positioning System (RTK-GPS) receivers. The Willow Creek Reservoir above-water topography was collected from August 31 to September 2, 2021, by River Science (Cañon City, Colorado, Dr. Luke Javernick) using a drone and camera.

Surface areas from elevation 8044 through 8140 ft (RPVD) were computed from the combined 2021 bathymetric and topographic survey. The surface area and capacity below elevation 8113.5 ft (RPVD) were computed from the bathymetry. The surface area and capacity above elevation 8118.7 ft (RPVD) were computed from aerial photogrammetry collected with a drone (Javernick 2021). The topography and bathymetry data were combined to create a digital surface (Javernick 2021). Because the bathymetric and topographic surveys were collected at similar reservoir elevations, it was necessary to interpolate elevations between 8113.5 and 8118.7 ft (RPVD) for the creation of the digital map.

All elevation data for these tables are in feet relative to the local RPVD, which is 6.48 ft lower than the National Geodetic Vertical Datum of 1988 (NAVD88).

Equation Parameters

Reservoir storage capacity tables using the equation parameters for the full range of reservoir elevations is presented below in RPVD:

EQ. NUMBER	ELEVATION BASE	CAPACITY V	AREA A	RATE C	COEFF C	CAPACITY EXP M
1	8044.00	3.0820	0.4390	0.1370	2.5036	
2	8045.00	3.6580	0.7820	0.3260	2.0521	
3	8046.00	4.7660	1.4510	0.3450	1.8261	
4	8047.00	6.5620	2.0810	0.2740	2.2153	
5	8048.00	8.9170	2.6880	0.3330	1.9099	
6	8049.00	11.9380	3.3240	0.3720	2.0376	
7	8050.00	15.6340	4.0820	0.4480	2.0290	
8	8051.00	20.1640	4.9910	0.5730	1.9983	
9	8052.00	25.7280	6.1360	0.6820	2.3754	
10	8053.00	32.5460	7.7560	1.0520	1.9819	
11	8054.00	41.3540	9.8410	1.0840	1.9511	
12	8055.00	52.2790	11.9560	1.4460	2.1397	
13	8056.00	65.6810	15.0500	2.2470	1.9688	
14	8057.00	82.9780	19.4740	1.8430	2.0054	
15	8058.00	104.2950	23.1700	1.7010	2.0323	
16	8059.00	129.1660	26.6270	1.7600	1.9915	
17	8060.00	157.5530	30.1320	1.6360	1.9713	
18	8061.00	189.3210	33.3570	1.5580	2.1091	
19	8062.00	224.2360	36.6430	2.2640	2.0345	
20	8063.00	263.1430	41.2490	2.7570	1.9790	
21	8064.00	307.1490	46.7050	2.1490	1.8455	
22	8065.00	356.0030	50.6710	1.7020	1.7750	
23	8066.00	408.3760	53.6920	1.5910	2.1345	
24	8067.00	463.6590	57.0880	2.0510	2.0020	
25	8068.00	522.7980	61.1940	2.0430	2.1155	
26	8069.00	586.0350	65.5160	2.3350	1.9529	
27	8070.00	653.8860	70.0760	2.3040	1.9440	
28	8071.00	726.2660	74.5550	1.6750	1.9134	
29	8072.00	802.4960	77.7600	1.5720	1.9078	
30	8073.00	881.8280	80.7590	1.2510	1.9448	
31	8074.00	963.8380	83.1920	1.1510	2.0156	
32	8075.00	1048.1810	85.5120	1.1940	2.0092	
33	8076.00	1134.8870	87.9110	1.2770	1.9937	
34	8077.00	1224.0750	90.4570	1.2110	1.8902	
35	8078.00	1315.7430	92.7460	1.0480	1.9542	
36	8079.00	1409.5370	94.7940	0.8630	1.9525	
37	8080.00	1505.1940	96.4790	0.7940	2.0668	
38	8081.00	1602.4670	98.1200	0.7270	1.9560	
39	8082.00	1701.3140	99.5420	0.6620	1.9637	
40	8083.00	1801.5180	100.8420	0.5990	1.9900	
41	8084.00	1902.9590	102.0340	0.5730	1.9668	
42	8085.00	2005.5660	103.1610	0.5710	2.0350	
43	8086.00	2109.2980	104.3230	0.5720	1.9703	
44	8087.00	2214.1930	105.4500	0.5360	1.9925	
45	8088.00	2320.1790	106.5180	0.5280	1.9735	
46	8089.00	2427.2250	107.5600	0.4960	2.0060	
47	8090.00	2535.2810	108.5550	0.5400	2.1815	
48	8091.00	2644.3760	109.7330	1.1230	2.3989	
49	8092.00	2755.2320	112.4270	2.3120	2.0407	
50	8093.00	2869.9710	117.1450	1.3210	1.9311	

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

EQ. NUMBER	ELEVATION BASE	CAPACITY V	AREA A	RATE C	COEFF C	CAPACITY EXP M
51	8094.00	2988.4370	119.6960	1.4530		2.0530
52	8095.00	3109.5860	122.6790	2.0650		1.9985
53	8096.00	3234.3300	126.8060	2.1440		1.8745
54	8097.00	3363.2800	130.8250	1.5160		1.8648
55	8098.00	3495.6210	133.6520	1.0530		2.0123
56	8099.00	3630.3260	135.7710	1.2490		2.1233
57	8100.00	3767.3460	138.4230	1.6970		2.0301
58	8101.00	3907.4660	141.8680	1.6450		2.0541
59	8102.00	4050.9790	145.2470	1.7860		1.8835
60	8103.00	4198.0120	148.6110	1.6110		2.1037
61	8104.00	4348.2340	152.0000	1.6290		1.7311
62	8105.00	4501.8630	154.8200	1.1130		2.0818
63	8106.00	4657.7960	157.1370	1.4780		2.0108
64	8107.00	4816.4110	160.1090	1.5700		2.0471
65	8108.00	4978.0900	163.3230	1.5250		2.0616
66	8109.00	5142.9380	166.4670	1.9390		2.0088
67	8110.00	5311.3440	170.3620	2.2560		2.0816
68	8111.00	5483.9620	175.0580	2.2200		1.9779
69	8112.00	5661.2400	179.4490	2.1440		1.9972
70	8113.00	5842.8330	183.7310	2.0730		1.9725
71	8114.00	6028.6370	187.8200	2.1200		1.9580
72	8115.00	6218.5770	191.9710	2.0290		2.0296
73	8116.00	6412.5770	196.0890	2.2190		2.0293
74	8117.00	6610.8850	200.5920	2.4310		2.0518
75	8118.00	6813.9080	205.5800	8.0150		2.6172
76	8119.00	7027.5030	226.5570	5.8060		1.9945
77	8120.00	7259.8660	238.1370	4.0170		1.8949
78	8121.00	7502.0200	245.7490	3.3890		2.0162
79	8122.00	7751.1580	252.5820	3.2840		2.0426
80	8123.00	8007.0240	259.2900	3.5980		2.0531
81	8124.00	8269.9120	266.6770	4.0410		1.9770
82	8125.00	8540.6300	274.6660	3.5900		1.9348
83	8126.00	8818.8860	281.6120	3.5410		2.0881
84	8127.00	9104.0390	289.0060	3.6680		1.9888
85	8128.00	9396.7130	296.3010	3.5040		2.0017
86	8129.00	9696.5180	303.3150	3.7770		2.1062
87	8130.00	10003.6100	311.2700	4.4480		1.9735
88	8131.00	10319.3280	320.0480	3.9950		1.9820
89	8132.00	10643.3710	327.9660	4.1980		2.0136
90	8133.00	10975.5350	336.4190	3.6470		1.9191
91	8134.00	11315.6010	343.4180	3.1440		2.0076
92	8135.00	11662.1630	349.7300	3.3470		1.9638
93	8136.00	12015.2400	356.3030	3.1400		2.0169
94	8137.00	12374.6830	362.6360	3.5960		2.0170
95	8138.00	12740.9150	369.8890	3.4160		2.0345
96	8139.00	13114.2200	376.8390	3.9210		1.9156

Data Results

The reservoir surface area and storage capacity results are presented graphically (figure 1) and in a series of tables in 1-, 0.1-, and 0.01-ft elevation increments.

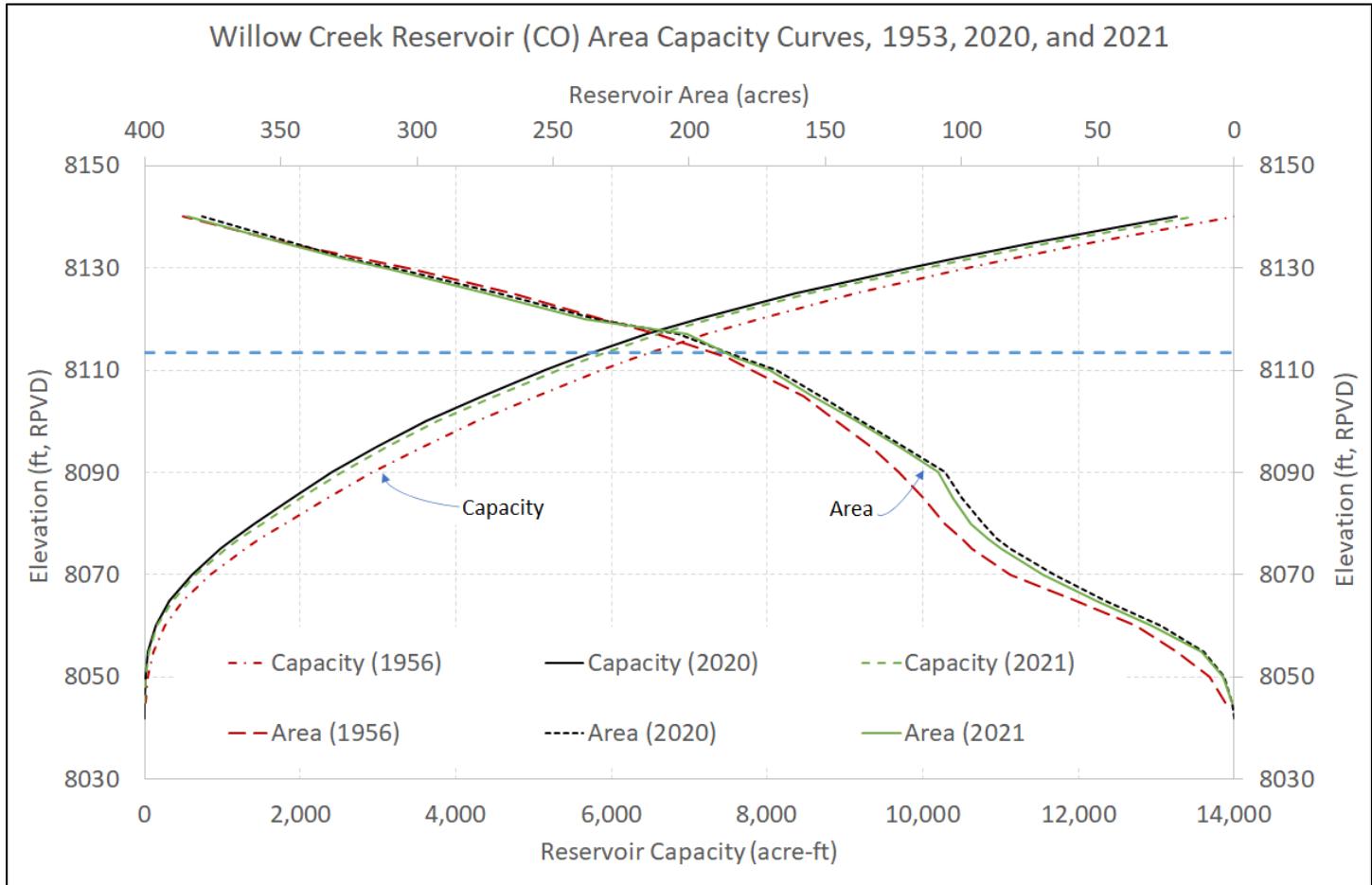


Figure 1.—Willow Creek Reservoir surface area and storage capacity curves based on the 1956, 2020, and 2021 surveys. Use the vertical elevation axes to find the storage capacity (bottom axis) or surface area (top axis) for a given reservoir elevation.

Area Table at 1-Foot Increments

2021 area-capacity tables are in RPVD.

The area table is in acres. The elevation increment is 1 ft.

ELEV. FEET	0	1	2	3	4	5	6	7	8	9
8040					0.	1.	1.	2.	3.	3.
8050	4.	5.	6.	8.	10.	12.	15.	19.	23.	27.
8060	30.	33.	37.	41.	47.	51.	54.	57.	61.	66.
8070	70.	75.	78.	81.	83.	86.	88.	90.	93.	95.
8080	96.	98.	100.	101.	102.	103.	104.	105.	107.	108.
8090	109.	110.	112.	117.	120.	123.	127.	131.	134.	136.
8100	138.	142.	145.	149.	152.	155.	157.	160.	163.	166.
8110	170.	175.	179.	184.	188.	192.	196.	201.	206.	227.
8120	238.	246.	253.	259.	267.	275.	282.	289.	296.	303.
8130	311.	320.	328.	336.	343.	350.	356.	363.	370.	377.
8140	384.									

Capacity Table at 1-Foot Increments

The capacity table is in acre-feet. The elevation increment is 1 ft.

ELEV. FEET	0	1	2	3	4	5	6	7	8	9
8040				3.	4.	5.	7.	9.	12.	
8050	16.	20.	26.	33.	41.	52.	66.	83.	104.	129.
8060	158.	189.	224.	263.	307.	356.	408.	464.	523.	586.
8070	654.	726.	802.	882.	964.	1048.	1135.	1224.	1316.	1410.
8080	1505.	1602.	1701.	1802.	1903.	2006.	2109.	2214.	2320.	2427.
8090	2535.	2644.	2755.	2870.	2988.	3110.	3234.	3363.	3496.	3630.
8100	3767.	3907.	4051.	4198.	4348.	4502.	4658.	4816.	4978.	5143.
8110	5311.	5484.	5661.	5843.	6029.	6219.	6413.	6611.	6814.	7028.
8120	7260.	7502.	7751.	8007.	8270.	8541.	8819.	9104.	9397.	9697.
8130	10004.	10319.	10643.	10976.	11316.	11662.	12015.	12375.	12741.	13114.
8140	13495.									

Area Table at 0.1-Foot Increments

The area table is in acres. The elevation increment is one-tenth of 1 ft.

ELEV. FEET	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
8044	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.7
8045	0.8	0.8	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.4
8046	1.5	1.5	1.6	1.7	1.7	1.8	1.9	1.9	2.0	2.0
8047	2.1	2.1	2.2	2.2	2.3	2.3	2.4	2.5	2.5	2.6
8048	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.1	3.2	3.3
8049	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.8	3.9	4.0
8050	4.1	4.2	4.3	4.3	4.4	4.5	4.6	4.7	4.8	4.9
8051	5.0	5.1	5.2	5.3	5.4	5.6	5.7	5.8	5.9	6.0
8052	6.1	6.2	6.3	6.4	6.6	6.8	6.9	7.1	7.3	7.5
8053	7.8	8.0	8.2	8.4	8.6	8.8	9.0	9.2	9.4	9.6
8054	9.8	10.1	10.3	10.5	10.7	10.9	11.1	11.3	11.6	11.8
8055	12.0	12.2	12.5	12.7	13.0	13.4	13.7	14.0	14.4	14.7
8056	15.1	15.5	16.0	16.4	16.9	17.3	17.7	18.2	18.6	19.0
8057	19.5	19.8	20.2	20.6	20.9	21.3	21.7	22.1	22.4	22.8
8058	23.2	23.5	23.8	24.2	24.5	24.9	25.2	25.6	25.9	26.3
8059	26.6	27.0	27.3	27.7	28.0	28.4	28.7	29.1	29.4	29.8
8060	30.1	30.5	30.8	31.1	31.5	31.8	32.1	32.4	32.7	33.0
8061	33.4	33.6	33.9	34.2	34.5	34.9	35.2	35.6	35.9	36.3
8062	36.6	37.1	37.5	38.0	38.4	38.9	39.4	39.8	40.3	40.8
8063	41.2	41.8	42.4	42.9	43.5	44.0	44.6	45.1	45.6	46.2
8064	46.7	47.3	47.7	48.1	48.5	48.9	49.3	49.6	50.0	50.3
8065	50.7	51.2	51.5	51.9	52.2	52.4	52.7	53.0	53.2	53.5
8066	53.7	53.9	54.2	54.6	54.9	55.2	55.6	56.0	56.3	56.7
8067	57.1	57.5	57.9	58.3	58.7	59.1	59.5	60.0	60.4	60.8
8068	61.2	61.5	61.9	62.3	62.7	63.2	63.6	64.1	64.6	65.0
8069	65.5	66.0	66.5	67.0	67.4	67.9	68.3	68.8	69.2	69.6
8070	70.1	70.6	71.1	71.5	72.0	72.4	72.8	73.3	73.7	74.1
8071	74.6	74.9	75.3	75.6	75.9	76.3	76.6	76.9	77.2	77.5
8072	77.8	78.1	78.5	78.8	79.1	79.4	79.6	79.9	80.2	80.5
8073	80.8	81.0	81.3	81.5	81.8	82.0	82.3	82.5	82.7	83.0
8074	83.2	83.4	83.6	83.9	84.1	84.3	84.6	84.8	85.0	85.3

Technical Memorandum No. ENV-2022-045

Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
8075	85.5	85.7	86.0	86.2	86.5	86.7	86.9	87.2	87.4	87.7
8076	87.9	88.2	88.4	88.7	88.9	89.2	89.4	89.7	90.0	90.2
8077	90.5	90.8	91.0	91.2	91.5	91.7	91.9	92.1	92.3	92.5
8078	92.7	93.0	93.2	93.4	93.6	93.8	94.0	94.2	94.4	94.6
8079	94.8	95.0	95.2	95.3	95.5	95.7	95.8	96.0	96.2	96.3
8080	96.5	96.6	96.8	96.9	97.1	97.3	97.4	97.6	97.8	97.9
8081	98.1	98.3	98.4	98.6	98.7	98.9	99.0	99.1	99.3	99.4
8082	99.5	99.7	99.8	99.9	100.1	100.2	100.3	100.5	100.6	100.7
8083	100.8	101.0	101.1	101.2	101.3	101.4	101.6	101.7	101.8	101.9
8084	102.0	102.2	102.3	102.4	102.5	102.6	102.7	102.8	102.9	103.1
8085	103.2	103.3	103.4	103.5	103.6	103.7	103.8	104.0	104.1	104.2
8086	104.3	104.4	104.6	104.7	104.8	104.9	105.0	105.1	105.2	105.3
8087	105.5	105.6	105.7	105.8	105.9	106.0	106.1	106.2	106.3	106.4
8088	106.5	106.6	106.7	106.8	106.9	107.0	107.2	107.3	107.4	107.5
8089	107.6	107.7	107.8	107.9	108.0	108.1	108.2	108.3	108.4	108.5
8090	108.6	108.6	108.7	108.8	109.0	109.1	109.2	109.3	109.5	109.6
8091	109.7	109.8	110.0	110.2	110.5	110.8	111.1	111.4	111.7	112.1
8092	112.4	112.9	113.3	113.8	114.2	114.7	115.2	115.7	116.2	116.7
8093	117.1	117.4	117.7	118.0	118.2	118.5	118.7	119.0	119.2	119.5
8094	119.7	120.0	120.2	120.5	120.8	121.1	121.4	121.7	122.1	122.4
8095	122.7	123.1	123.5	123.9	124.3	124.7	125.2	125.6	126.0	126.4
8096	126.8	127.3	127.8	128.2	128.6	129.0	129.4	129.7	130.1	130.5
8097	130.8	131.2	131.5	131.8	132.1	132.4	132.6	132.9	133.2	133.4
8098	133.7	133.9	134.1	134.3	134.5	134.7	134.9	135.1	135.3	135.6
8099	135.8	136.0	136.2	136.5	136.7	137.0	137.3	137.5	137.8	138.1
8100	138.4	138.7	139.1	139.4	139.8	140.1	140.5	140.8	141.2	141.5
8101	141.9	142.2	142.5	142.8	143.2	143.5	143.8	144.2	144.5	144.9
8102	145.2	145.7	146.1	146.4	146.7	147.1	147.4	147.7	148.0	148.3
8103	148.6	148.9	149.2	149.5	149.8	150.2	150.5	150.9	151.3	151.6
8104	152.0	152.5	152.9	153.2	153.4	153.7	153.9	154.2	154.4	154.6
8105	154.8	155.0	155.2	155.4	155.7	155.9	156.2	156.4	156.6	156.9
8106	157.1	157.4	157.7	158.0	158.3	158.6	158.9	159.2	159.5	159.8
8107	160.1	160.4	160.7	161.0	161.3	161.7	162.0	162.3	162.7	163.0
8108	163.3	163.6	163.9	164.2	164.5	164.8	165.2	165.5	165.8	166.1
8109	166.5	166.8	167.2	167.6	168.0	168.4	168.8	169.2	169.6	170.0

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
8110	170.4	170.8	171.2	171.6	172.1	172.6	173.1	173.6	174.1	174.6
8111	175.1	175.5	176.0	176.4	176.9	177.3	177.7	178.2	178.6	179.0
8112	179.4	179.9	180.3	180.7	181.2	181.6	182.0	182.4	182.9	183.3
8113	183.7	184.2	184.6	185.0	185.4	185.8	186.2	186.6	187.0	187.4
8114	187.8	188.3	188.7	189.1	189.5	190.0	190.4	190.8	191.2	191.6
8115	192.0	192.4	192.8	193.2	193.6	194.0	194.4	194.8	195.2	195.7
8116	196.1	196.5	196.9	197.4	197.8	198.3	198.8	199.2	199.7	200.1
8117	200.6	201.0	201.5	202.0	202.5	203.0	203.5	204.0	204.5	205.1
8118	205.6	206.1	207.1	208.6	210.3	212.4	214.8	217.4	220.2	223.3
8119	226.6	227.7	228.9	230.1	231.2	232.4	233.5	234.7	235.8	237.0
8120	238.1	239.1	239.9	240.7	241.5	242.2	243.0	243.7	244.4	245.1
8121	245.7	246.4	247.1	247.8	248.4	249.1	249.8	250.5	251.2	251.9
8122	252.6	253.2	253.8	254.5	255.2	255.8	256.5	257.2	257.9	258.6
8123	259.3	259.9	260.6	261.4	262.1	262.9	263.6	264.4	265.1	265.9
8124	266.7	267.5	268.3	269.1	269.9	270.7	271.5	272.3	273.1	273.9
8125	274.7	275.5	276.2	276.9	277.6	278.3	279.0	279.6	280.3	281.0
8126	281.6	282.2	282.9	283.6	284.3	285.1	285.9	286.6	287.4	288.2
8127	289.0	289.8	290.5	291.2	292.0	292.7	293.4	294.1	294.9	295.6
8128	296.3	297.0	297.7	298.4	299.1	299.8	300.5	301.2	301.9	302.6
8129	303.3	303.9	304.7	305.4	306.2	307.0	307.8	308.7	309.5	310.4
8130	311.3	312.2	313.1	314.0	314.9	315.7	316.6	317.5	318.3	319.2
8131	320.0	320.9	321.7	322.5	323.3	324.1	324.8	325.6	326.4	327.2
8132	328.0	328.8	329.6	330.5	331.3	332.2	333.0	333.9	334.7	335.6
8133	336.4	337.3	338.0	338.7	339.4	340.1	340.8	341.5	342.1	342.8
8134	343.4	344.0	344.7	345.3	345.9	346.6	347.2	347.8	348.5	349.1
8135	349.7	350.4	351.1	351.8	352.4	353.1	353.7	354.4	355.0	355.7
8136	356.3	356.9	357.5	358.2	358.8	359.4	360.1	360.7	361.4	362.0
8137	362.6	363.3	364.0	364.8	365.5	366.2	367.0	367.7	368.4	369.2
8138	369.9	370.5	371.2	371.9	372.6	373.3	374.0	374.7	375.4	376.1
8139	376.8	377.8	378.6	379.3	380.1	380.8	381.5	382.3	383.0	383.7
8140	384.4									

Capacity Table at 0.1-Foot Increments

The capacity table is in acre-feet. The elevation increment is one-tenth of 1 ft.

ELEV. FEET	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
8044	3.1	3.1	3.2	3.2	3.3	3.3	3.4	3.4	3.5	3.6
8045	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6
8046	4.8	4.9	5.1	5.2	5.4	5.6	5.8	6.0	6.2	6.4
8047	6.6	6.8	7.0	7.2	7.4	7.7	7.9	8.1	8.4	8.7
8048	8.9	9.2	9.5	9.8	10.1	10.3	10.7	11.0	11.3	11.6
8049	11.9	12.3	12.6	13.0	13.3	13.7	14.1	14.4	14.8	15.2
8050	15.6	16.0	16.5	16.9	17.3	17.8	18.2	18.7	19.2	19.7
8051	20.2	20.7	21.2	21.7	22.3	22.8	23.4	23.9	24.5	25.1
8052	25.7	26.3	27.0	27.6	28.3	28.9	29.6	30.3	31.0	31.8
8053	32.5	33.3	34.1	35.0	35.8	36.7	37.6	38.5	39.4	40.4
8054	41.4	42.4	43.4	44.4	45.5	46.6	47.7	48.8	49.9	51.1
8055	52.3	53.5	54.7	56.0	57.3	58.6	59.9	61.3	62.7	64.2
8056	65.7	67.2	68.8	70.4	72.1	73.8	75.5	77.3	79.2	81.1
8057	83.0	84.9	86.9	89.0	91.1	93.2	95.3	97.5	99.7	102.0
8058	104.3	106.6	109.0	111.4	113.8	116.3	118.8	121.3	123.9	126.5
8059	129.2	131.8	134.6	137.3	140.1	142.9	145.8	148.7	151.6	154.6
8060	157.6	160.6	163.6	166.7	169.9	173.0	176.2	179.5	182.7	186.0
8061	189.3	192.7	196.0	199.5	202.9	206.4	209.9	213.4	217.0	220.6
8062	224.2	227.9	231.7	235.4	239.2	243.1	247.0	251.0	255.0	259.0
8063	263.1	267.3	271.5	275.8	280.1	284.5	288.9	293.4	297.9	302.5
8064	307.1	311.9	316.6	321.4	326.2	331.1	336.0	341.0	345.9	351.0
8065	356.0	361.1	366.2	371.4	376.6	381.8	387.1	392.4	397.7	403.0
8066	408.4	413.8	419.2	424.6	430.1	435.6	441.1	446.7	452.3	458.0
8067	463.7	469.4	475.2	481.0	486.8	492.7	498.6	504.6	510.6	516.7
8068	522.8	528.9	535.1	541.3	547.6	553.9	560.2	566.6	573.0	579.5
8069	586.0	592.6	599.2	605.9	612.6	619.4	626.2	633.1	640.0	646.9
8070	653.9	660.9	668.0	675.1	682.3	689.5	696.8	704.1	711.4	718.8
8071	726.3	733.7	741.3	748.8	756.4	764.0	771.6	779.3	787.0	794.7
8072	802.5	810.3	818.1	826.0	833.9	841.8	849.7	857.7	865.7	873.8
8073	881.8	889.9	898.0	906.2	914.3	922.5	930.7	939.0	947.2	955.5
8074	963.8	972.2	980.5	988.9	997.3	1005.7	1014.2	1022.6	1031.1	1039.6

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
8075	1048.2	1056.7	1065.3	1073.9	1082.6	1091.2	1099.9	1108.6	1117.4	1126.1
8076	1134.9	1143.7	1152.5	1161.4	1170.3	1179.2	1188.1	1197.1	1206.0	1215.0
8077	1224.1	1233.1	1242.2	1251.3	1260.5	1269.6	1278.8	1288.0	1297.2	1306.5
8078	1315.7	1325.0	1334.3	1343.7	1353.0	1362.4	1371.8	1381.2	1390.6	1400.1
8079	1409.5	1419.0	1428.5	1438.1	1447.6	1457.2	1466.7	1476.3	1485.9	1495.6
8080	1505.2	1514.8	1524.5	1534.2	1543.9	1553.6	1563.4	1573.1	1582.9	1592.7
8081	1602.5	1612.3	1622.1	1632.0	1641.8	1651.7	1661.6	1671.5	1681.4	1691.4
8082	1701.3	1711.3	1721.3	1731.2	1741.2	1751.3	1761.3	1771.3	1781.4	1791.4
8083	1801.5	1811.6	1821.7	1831.8	1842.0	1852.1	1862.2	1872.4	1882.6	1892.8
8084	1903.0	1913.2	1923.4	1933.6	1943.9	1954.1	1964.4	1974.7	1985.0	1995.3
8085	2005.6	2015.9	2026.2	2036.6	2046.9	2057.3	2067.7	2078.1	2088.5	2098.9
8086	2109.3	2119.7	2130.2	2140.6	2151.1	2161.6	2172.1	2182.6	2193.1	2203.7
8087	2214.2	2224.7	2235.3	2245.9	2256.5	2267.1	2277.7	2288.3	2298.9	2309.5
8088	2320.2	2330.8	2341.5	2352.2	2362.9	2373.6	2384.3	2395.0	2405.7	2416.5
8089	2427.2	2438.0	2448.8	2459.5	2470.3	2481.1	2491.9	2502.8	2513.6	2524.4
8090	2535.3	2546.1	2557.0	2567.9	2578.8	2589.7	2600.6	2611.5	2622.5	2633.4
8091	2644.4	2655.4	2666.3	2677.4	2688.4	2699.5	2710.5	2721.7	2732.8	2744.0
8092	2755.2	2766.5	2777.8	2789.2	2800.6	2812.0	2823.5	2835.0	2846.6	2858.3
8093	2870.0	2881.7	2893.5	2905.2	2917.1	2928.9	2940.8	2952.6	2964.5	2976.5
8094	2988.4	3000.4	3012.4	3024.5	3036.5	3048.6	3060.8	3072.9	3085.1	3097.3
8095	3109.6	3121.9	3134.2	3146.6	3159.0	3171.4	3183.9	3196.5	3209.1	3221.7
8096	3234.3	3247.0	3259.8	3272.6	3285.4	3298.3	3311.2	3324.2	3337.2	3350.2
8097	3363.3	3376.4	3389.5	3402.7	3415.9	3429.1	3442.4	3455.6	3468.9	3482.3
8098	3495.6	3509.0	3522.4	3535.8	3549.2	3562.7	3576.2	3589.7	3603.2	3616.8
8099	3630.3	3643.9	3657.5	3671.2	3684.8	3698.5	3712.2	3726.0	3739.7	3753.5
8100	3767.3	3781.2	3795.1	3809.0	3823.0	3837.0	3851.0	3865.1	3879.2	3893.3
8101	3907.5	3921.7	3935.9	3950.2	3964.5	3978.8	3993.2	4007.6	4022.0	4036.5
8102	4051.0	4065.5	4080.1	4094.7	4109.4	4124.1	4138.8	4153.6	4168.3	4183.2
8103	4198.0	4212.9	4227.8	4242.7	4257.7	4272.7	4287.7	4302.8	4317.9	4333.1
8104	4348.2	4363.5	4378.7	4394.0	4409.4	4424.7	4440.1	4455.5	4470.9	4486.4
8105	4501.9	4517.4	4532.9	4548.4	4564.0	4579.5	4595.1	4610.8	4626.4	4642.1
8106	4657.8	4673.5	4689.3	4705.1	4720.9	4736.7	4752.6	4768.5	4784.4	4800.4
8107	4816.4	4832.4	4848.5	4864.6	4880.7	4896.8	4913.0	4929.2	4945.5	4961.8
8108	4978.1	4994.4	5010.8	5027.2	5043.6	5060.1	5076.6	5093.1	5109.7	5126.3
8109	5142.9	5159.6	5176.3	5193.1	5209.8	5226.7	5243.5	5260.4	5277.4	5294.3

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
8110	5311.3	5328.4	5345.5	5362.6	5379.8	5397.1	5414.3	5431.7	5449.1	5466.5
8111	5484.0	5501.5	5519.1	5536.7	5554.3	5572.1	5589.8	5607.6	5625.4	5643.3
8112	5661.2	5679.2	5697.2	5715.3	5733.4	5751.5	5769.7	5787.9	5806.2	5824.5
8113	5842.8	5861.2	5879.7	5898.1	5916.7	5935.2	5953.8	5972.5	5991.2	6009.9
8114	6028.6	6047.4	6066.3	6085.2	6104.1	6123.1	6142.1	6161.2	6180.3	6199.4
8115	6218.6	6237.8	6257.0	6276.3	6295.7	6315.1	6334.5	6353.9	6373.4	6393.0
8116	6412.6	6432.2	6451.9	6471.6	6491.4	6511.2	6531.0	6550.9	6570.9	6590.8
8117	6610.9	6631.0	6651.1	6671.3	6691.5	6711.8	6732.1	6752.5	6772.9	6793.4
8118	6813.9	6834.5	6855.1	6875.9	6896.9	6918.0	6939.4	6961.0	6982.8	7005.0
8119	7027.5	7050.2	7073.0	7096.0	7119.1	7142.2	7165.5	7188.9	7212.5	7236.1
8120	7259.9	7283.7	7307.7	7331.7	7355.8	7380.0	7404.3	7428.6	7453.0	7477.5
8121	7502.0	7526.6	7551.3	7576.0	7600.9	7625.7	7650.7	7675.7	7700.8	7725.9
8122	7751.2	7776.4	7801.8	7827.2	7852.7	7878.2	7903.9	7929.6	7955.3	7981.1
8123	8007.0	8033.0	8059.0	8085.1	8111.3	8137.5	8163.9	8190.3	8216.7	8243.3
8124	8269.9	8296.6	8323.4	8350.3	8377.2	8404.3	8431.4	8458.6	8485.9	8513.2
8125	8540.6	8568.1	8595.7	8623.4	8651.1	8678.9	8706.8	8734.7	8762.7	8790.8
8126	8818.9	8847.1	8875.3	8903.7	8932.1	8960.5	8989.1	9017.7	9046.4	9075.2
8127	9104.0	9133.0	9162.0	9191.1	9220.2	9249.5	9278.8	9308.1	9337.6	9367.1
8128	9396.7	9426.4	9456.1	9485.9	9515.8	9545.7	9575.8	9605.8	9636.0	9666.2
8129	9696.5	9726.9	9757.3	9787.8	9818.4	9849.1	9879.8	9910.6	9941.5	9972.5
8130	10003.6	10034.8	10066.0	10097.4	10128.8	10160.4	10192.0	10223.7	10255.5	10287.4
8131	10319.3	10351.4	10383.5	10415.7	10448.0	10480.4	10512.8	10545.3	10577.9	10610.6
8132	10643.4	10676.2	10709.1	10742.1	10775.2	10808.4	10841.7	10875.0	10908.4	10941.9
8133	10975.5	11009.2	11043.0	11076.8	11110.7	11144.7	11178.8	11212.9	11247.0	11281.3
8134	11315.6	11350.0	11384.4	11418.9	11453.5	11488.1	11522.8	11557.5	11592.3	11627.2
8135	11662.2	11697.2	11732.3	11767.4	11802.6	11837.9	11873.2	11908.6	11944.1	11979.6
8136	12015.2	12050.9	12086.6	12122.4	12158.3	12194.2	12230.1	12266.2	12302.3	12338.5
8137	12374.7	12411.0	12447.4	12483.8	12520.3	12556.9	12593.5	12630.3	12667.1	12704.0
8138	12740.9	12777.9	12815.0	12852.2	12889.4	12926.7	12964.1	13001.5	13039.0	13076.6
8139	13114.2	13152.0	13189.8	13227.7	13265.6	13303.7	13341.8	13380.0	13418.2	13456.6
8140	13495.0									

Area Table at 0.01-Foot Increments

The area table is in acres. The elevation increment is in one-hundredth of 1 ft.

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8044.0	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.45	0.45	0.45
8044.1	0.45	0.45	0.45	0.45	0.46	0.46	0.46	0.46	0.47	0.47
8044.2	0.47	0.47	0.47	0.48	0.48	0.48	0.48	0.49	0.49	0.49
8044.3	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.52	0.52	0.52
8044.4	0.53	0.53	0.53	0.54	0.54	0.54	0.55	0.55	0.55	0.56
8044.5	0.56	0.56	0.57	0.57	0.57	0.58	0.58	0.59	0.59	0.59
8044.6	0.60	0.60	0.61	0.61	0.61	0.62	0.62	0.63	0.63	0.64
8044.7	0.64	0.64	0.65	0.65	0.66	0.66	0.67	0.67	0.68	0.68
8044.8	0.68	0.69	0.69	0.70	0.70	0.71	0.71	0.72	0.72	0.73
8044.9	0.73	0.74	0.74	0.75	0.75	0.76	0.76	0.77	0.77	0.78
8045.0	0.78	0.79	0.79	0.80	0.80	0.81	0.82	0.82	0.83	0.84
8045.1	0.84	0.85	0.85	0.86	0.87	0.87	0.88	0.89	0.89	0.90
8045.2	0.91	0.91	0.92	0.92	0.93	0.94	0.94	0.95	0.96	0.96
8045.3	0.97	0.98	0.98	0.99	1.00	1.00	1.01	1.02	1.02	1.03
8045.4	1.04	1.04	1.05	1.06	1.06	1.07	1.08	1.08	1.09	1.10
8045.5	1.10	1.11	1.12	1.13	1.13	1.14	1.15	1.15	1.16	1.17
8045.6	1.17	1.18	1.19	1.19	1.20	1.21	1.21	1.22	1.23	1.23
8045.7	1.24	1.25	1.26	1.26	1.27	1.28	1.28	1.29	1.30	1.30
8045.8	1.31	1.32	1.32	1.33	1.34	1.35	1.35	1.36	1.37	1.37
8045.9	1.38	1.39	1.39	1.40	1.41	1.42	1.42	1.43	1.44	1.44
8046.0	1.45	1.47	1.48	1.49	1.50	1.50	1.51	1.52	1.53	1.54
8046.1	1.55	1.55	1.56	1.57	1.58	1.58	1.59	1.60	1.60	1.61
8046.2	1.62	1.62	1.63	1.64	1.64	1.65	1.66	1.66	1.67	1.68
8046.3	1.68	1.69	1.70	1.70	1.71	1.72	1.72	1.73	1.73	1.74
8046.4	1.75	1.75	1.76	1.76	1.77	1.78	1.78	1.79	1.79	1.80
8046.5	1.81	1.81	1.82	1.82	1.83	1.84	1.84	1.85	1.85	1.86
8046.6	1.86	1.87	1.88	1.88	1.89	1.89	1.90	1.90	1.91	1.91
8046.7	1.92	1.93	1.93	1.94	1.94	1.95	1.95	1.96	1.96	1.97
8046.8	1.97	1.98	1.99	1.99	2.00	2.00	2.01	2.01	2.02	2.02
8046.9	2.03	2.03	2.04	2.04	2.05	2.05	2.06	2.07	2.07	2.08

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8047.0	2.08	2.08	2.09	2.09	2.09	2.10	2.10	2.10	2.11	2.11
8047.1	2.12	2.12	2.13	2.13	2.14	2.14	2.15	2.15	2.16	2.16
8047.2	2.17	2.17	2.18	2.18	2.19	2.19	2.20	2.20	2.21	2.22
8047.3	2.22	2.23	2.23	2.24	2.24	2.25	2.26	2.26	2.27	2.27
8047.4	2.28	2.29	2.29	2.30	2.30	2.31	2.32	2.32	2.33	2.34
8047.5	2.34	2.35	2.36	2.36	2.37	2.37	2.38	2.39	2.39	2.40
8047.6	2.41	2.41	2.42	2.43	2.43	2.44	2.45	2.45	2.46	2.47
8047.7	2.47	2.48	2.49	2.50	2.50	2.51	2.52	2.52	2.53	2.54
8047.8	2.54	2.55	2.56	2.56	2.57	2.58	2.59	2.59	2.60	2.61
8047.9	2.62	2.62	2.63	2.64	2.64	2.65	2.66	2.67	2.67	2.68
8048.0	2.69	2.70	2.71	2.71	2.72	2.73	2.74	2.74	2.75	2.76
8048.1	2.77	2.77	2.78	2.79	2.79	2.80	2.81	2.81	2.82	2.83
8048.2	2.84	2.84	2.85	2.85	2.86	2.87	2.87	2.88	2.89	2.89
8048.3	2.90	2.91	2.91	2.92	2.93	2.93	2.94	2.95	2.95	2.96
8048.4	2.96	2.97	2.98	2.98	2.99	3.00	3.00	3.01	3.01	3.02
8048.5	3.03	3.03	3.04	3.04	3.05	3.06	3.06	3.07	3.08	3.08
8048.6	3.09	3.09	3.10	3.11	3.11	3.12	3.12	3.13	3.14	3.14
8048.7	3.15	3.15	3.16	3.17	3.17	3.18	3.18	3.19	3.20	3.20
8048.8	3.21	3.21	3.22	3.22	3.23	3.24	3.24	3.25	3.25	3.26
8048.9	3.27	3.27	3.28	3.28	3.29	3.29	3.30	3.31	3.31	3.32
8049.0	3.32	3.33	3.34	3.34	3.35	3.36	3.36	3.37	3.38	3.39
8049.1	3.39	3.40	3.41	3.42	3.42	3.43	3.44	3.44	3.45	3.46
8049.2	3.47	3.47	3.48	3.49	3.50	3.50	3.51	3.52	3.53	3.53
8049.3	3.54	3.55	3.56	3.56	3.57	3.58	3.59	3.59	3.60	3.61
8049.4	3.62	3.62	3.63	3.64	3.65	3.66	3.66	3.67	3.68	3.69
8049.5	3.69	3.70	3.71	3.72	3.72	3.73	3.74	3.75	3.75	3.76
8049.6	3.77	3.78	3.79	3.79	3.80	3.81	3.82	3.82	3.83	3.84
8049.7	3.85	3.86	3.86	3.87	3.88	3.89	3.89	3.90	3.91	3.92
8049.8	3.93	3.93	3.94	3.95	3.96	3.96	3.97	3.98	3.99	4.00
8049.9	4.00	4.01	4.02	4.03	4.03	4.04	4.05	4.06	4.07	4.07
8050.0	4.08	4.09	4.10	4.11	4.12	4.12	4.13	4.14	4.15	4.16
8050.1	4.17	4.18	4.18	4.19	4.20	4.21	4.22	4.23	4.24	4.25
8050.2	4.26	4.26	4.27	4.28	4.29	4.30	4.31	4.32	4.33	4.34
8050.3	4.35	4.35	4.36	4.37	4.38	4.39	4.40	4.41	4.42	4.43
8050.4	4.44	4.45	4.45	4.46	4.47	4.48	4.49	4.50	4.51	4.52

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8050.5	4.53	4.54	4.55	4.55	4.56	4.57	4.58	4.59	4.60	4.61
8050.6	4.62	4.63	4.64	4.65	4.66	4.67	4.67	4.68	4.69	4.70
8050.7	4.71	4.72	4.73	4.74	4.75	4.76	4.77	4.78	4.79	4.80
8050.8	4.80	4.81	4.82	4.83	4.84	4.85	4.86	4.87	4.88	4.89
8050.9	4.90	4.91	4.92	4.93	4.93	4.94	4.95	4.96	4.97	4.98
8051.0	4.99	5.00	5.01	5.03	5.04	5.05	5.06	5.07	5.08	5.09
8051.1	5.11	5.12	5.13	5.14	5.15	5.16	5.17	5.19	5.20	5.21
8051.2	5.22	5.23	5.24	5.26	5.27	5.28	5.29	5.30	5.31	5.32
8051.3	5.34	5.35	5.36	5.37	5.38	5.39	5.40	5.42	5.43	5.44
8051.4	5.45	5.46	5.47	5.48	5.50	5.51	5.52	5.53	5.54	5.55
8051.5	5.56	5.58	5.59	5.60	5.61	5.62	5.63	5.64	5.66	5.67
8051.6	5.68	5.69	5.70	5.71	5.72	5.74	5.75	5.76	5.77	5.78
8051.7	5.79	5.80	5.82	5.83	5.84	5.85	5.86	5.87	5.88	5.90
8051.8	5.91	5.92	5.93	5.94	5.95	5.96	5.98	5.99	6.00	6.01
8051.9	6.02	6.03	6.04	6.06	6.07	6.08	6.09	6.10	6.11	6.12
8052.0	6.14	6.14	6.14	6.15	6.16	6.16	6.17	6.18	6.19	6.20
8052.1	6.20	6.21	6.22	6.23	6.24	6.26	6.27	6.28	6.29	6.30
8052.2	6.31	6.33	6.34	6.35	6.36	6.38	6.39	6.40	6.42	6.43
8052.3	6.45	6.46	6.47	6.49	6.50	6.52	6.53	6.55	6.56	6.58
8052.4	6.60	6.61	6.63	6.64	6.66	6.68	6.69	6.71	6.73	6.74
8052.5	6.76	6.78	6.80	6.81	6.83	6.85	6.87	6.88	6.90	6.92
8052.6	6.94	6.96	6.98	6.99	7.01	7.03	7.05	7.07	7.09	7.11
8052.7	7.13	7.15	7.17	7.19	7.21	7.23	7.25	7.27	7.29	7.31
8052.8	7.33	7.35	7.37	7.39	7.41	7.43	7.45	7.47	7.49	7.52
8052.9	7.54	7.56	7.58	7.60	7.62	7.65	7.67	7.69	7.71	7.73
8053.0	7.76	7.78	7.80	7.82	7.84	7.87	7.89	7.91	7.93	7.95
8053.1	7.97	7.99	8.02	8.04	8.06	8.08	8.10	8.12	8.14	8.16
8053.2	8.19	8.21	8.23	8.25	8.27	8.29	8.31	8.33	8.35	8.37
8053.3	8.40	8.42	8.44	8.46	8.48	8.50	8.52	8.54	8.56	8.58
8053.4	8.60	8.62	8.65	8.67	8.69	8.71	8.73	8.75	8.77	8.79
8053.5	8.81	8.83	8.85	8.87	8.89	8.92	8.94	8.96	8.98	9.00
8053.6	9.02	9.04	9.06	9.08	9.10	9.12	9.14	9.16	9.18	9.20
8053.7	9.22	9.25	9.27	9.29	9.31	9.33	9.35	9.37	9.39	9.41
8053.8	9.43	9.45	9.47	9.49	9.51	9.53	9.55	9.57	9.60	9.62
8053.9	9.64	9.66	9.68	9.70	9.72	9.74	9.76	9.78	9.80	9.82

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8054.0	9.84	9.87	9.89	9.92	9.94	9.96	9.99	10.01	10.03	10.06
8054.1	10.08	10.10	10.12	10.14	10.17	10.19	10.21	10.23	10.25	10.28
8054.2	10.30	10.32	10.34	10.36	10.39	10.41	10.43	10.45	10.47	10.49
8054.3	10.51	10.54	10.56	10.58	10.60	10.62	10.64	10.66	10.68	10.70
8054.4	10.73	10.75	10.77	10.79	10.81	10.83	10.85	10.87	10.89	10.91
8054.5	10.93	10.96	10.98	11.00	11.02	11.04	11.06	11.08	11.10	11.12
8054.6	11.14	11.16	11.18	11.20	11.22	11.25	11.27	11.29	11.31	11.33
8054.7	11.35	11.37	11.39	11.41	11.43	11.45	11.47	11.49	11.51	11.53
8054.8	11.55	11.57	11.59	11.61	11.63	11.65	11.67	11.69	11.71	11.73
8054.9	11.75	11.77	11.79	11.81	11.84	11.86	11.88	11.90	11.92	11.94
8055.0	11.96	11.97	11.99	12.01	12.03	12.06	12.08	12.11	12.13	12.15
8055.1	12.18	12.21	12.23	12.26	12.29	12.31	12.34	12.37	12.39	12.42
8055.2	12.45	12.48	12.51	12.54	12.56	12.59	12.62	12.65	12.68	12.71
8055.3	12.74	12.77	12.80	12.83	12.86	12.89	12.92	12.95	12.98	13.01
8055.4	13.04	13.08	13.11	13.14	13.17	13.20	13.23	13.26	13.30	13.33
8055.5	13.36	13.39	13.42	13.46	13.49	13.52	13.55	13.59	13.62	13.65
8055.6	13.68	13.72	13.75	13.78	13.82	13.85	13.88	13.92	13.95	13.98
8055.7	14.02	14.05	14.08	14.12	14.15	14.19	14.22	14.25	14.29	14.32
8055.8	14.36	14.39	14.42	14.46	14.49	14.53	14.56	14.60	14.63	14.67
8055.9	14.70	14.73	14.77	14.80	14.84	14.87	14.91	14.94	14.98	15.01
8056.0	15.05	15.10	15.15	15.20	15.25	15.29	15.34	15.39	15.43	15.48
8056.1	15.53	15.57	15.62	15.66	15.71	15.75	15.80	15.84	15.89	15.94
8056.2	15.98	16.03	16.07	16.12	16.16	16.20	16.25	16.29	16.34	16.38
8056.3	16.43	16.47	16.52	16.56	16.61	16.65	16.69	16.74	16.78	16.83
8056.4	16.87	16.91	16.96	17.00	17.05	17.09	17.13	17.18	17.22	17.27
8056.5	17.31	17.35	17.40	17.44	17.49	17.53	17.57	17.62	17.66	17.70
8056.6	17.75	17.79	17.83	17.88	17.92	17.96	18.01	18.05	18.09	18.14
8056.7	18.18	18.22	18.27	18.31	18.35	18.40	18.44	18.48	18.53	18.57
8056.8	18.61	18.66	18.70	18.74	18.79	18.83	18.87	18.92	18.96	19.00
8056.9	19.04	19.09	19.13	19.17	19.22	19.26	19.30	19.35	19.39	19.43
8057.0	19.47	19.51	19.55	19.58	19.62	19.66	19.69	19.73	19.77	19.80
8057.1	19.84	19.88	19.91	19.95	19.99	20.02	20.06	20.10	20.13	20.17
8057.2	20.21	20.24	20.28	20.32	20.35	20.39	20.43	20.46	20.50	20.54
8057.3	20.58	20.61	20.65	20.69	20.72	20.76	20.80	20.83	20.87	20.91
8057.4	20.95	20.98	21.02	21.06	21.09	21.13	21.17	21.20	21.24	21.28

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8057.5	21.32	21.35	21.39	21.43	21.46	21.50	21.54	21.57	21.61	21.65
8057.6	21.69	21.72	21.76	21.80	21.83	21.87	21.91	21.94	21.98	22.02
8057.7	22.06	22.09	22.13	22.17	22.20	22.24	22.28	22.32	22.35	22.39
8057.8	22.43	22.46	22.50	22.54	22.58	22.61	22.65	22.69	22.72	22.76
8057.9	22.80	22.84	22.87	22.91	22.95	22.98	23.02	23.06	23.10	23.13
8058.0	23.17	23.20	23.23	23.26	23.29	23.33	23.36	23.39	23.42	23.46
8058.1	23.49	23.52	23.56	23.59	23.62	23.66	23.69	23.72	23.76	23.79
8058.2	23.83	23.86	23.89	23.93	23.96	24.00	24.03	24.06	24.10	24.13
8058.3	24.17	24.20	24.24	24.27	24.31	24.34	24.37	24.41	24.44	24.48
8058.4	24.51	24.55	24.58	24.62	24.65	24.69	24.72	24.76	24.79	24.83
8058.5	24.86	24.90	24.93	24.96	25.00	25.03	25.07	25.11	25.14	25.18
8058.6	25.21	25.25	25.28	25.32	25.35	25.39	25.42	25.46	25.49	25.53
8058.7	25.56	25.60	25.63	25.67	25.70	25.74	25.77	25.81	25.84	25.88
8058.8	25.92	25.95	25.99	26.02	26.06	26.09	26.13	26.16	26.20	26.24
8058.9	26.27	26.31	26.34	26.38	26.41	26.45	26.48	26.52	26.56	26.59
8059.0	26.63	26.66	26.70	26.74	26.77	26.81	26.84	26.88	26.91	26.95
8059.1	26.98	27.02	27.06	27.09	27.13	27.16	27.20	27.23	27.27	27.30
8059.2	27.34	27.37	27.41	27.44	27.48	27.51	27.55	27.58	27.62	27.65
8059.3	27.69	27.72	27.76	27.79	27.83	27.86	27.90	27.93	27.97	28.00
8059.4	28.04	28.07	28.11	28.15	28.18	28.22	28.25	28.28	28.32	28.35
8059.5	28.39	28.42	28.46	28.49	28.53	28.56	28.60	28.63	28.67	28.70
8059.6	28.74	28.77	28.81	28.84	28.88	28.91	28.95	28.98	29.02	29.05
8059.7	29.09	29.12	29.16	29.19	29.23	29.26	29.30	29.33	29.37	29.40
8059.8	29.44	29.47	29.51	29.54	29.58	29.61	29.65	29.68	29.71	29.75
8059.9	29.78	29.82	29.85	29.89	29.92	29.96	29.99	30.03	30.06	30.10
8060.0	30.13	30.17	30.20	30.24	30.27	30.31	30.34	30.38	30.41	30.44
8060.1	30.48	30.51	30.54	30.58	30.61	30.64	30.68	30.71	30.74	30.77
8060.2	30.81	30.84	30.87	30.91	30.94	30.97	31.00	31.04	31.07	31.10
8060.3	31.13	31.17	31.20	31.23	31.26	31.30	31.33	31.36	31.39	31.42
8060.4	31.46	31.49	31.52	31.55	31.58	31.62	31.65	31.68	31.71	31.74
8060.5	31.78	31.81	31.84	31.87	31.90	31.94	31.97	32.00	32.03	32.06
8060.6	32.10	32.13	32.16	32.19	32.22	32.25	32.29	32.32	32.35	32.38
8060.7	32.41	32.44	32.48	32.51	32.54	32.57	32.60	32.63	32.67	32.70
8060.8	32.73	32.76	32.79	32.82	32.85	32.89	32.92	32.95	32.98	33.01
8060.9	33.04	33.07	33.11	33.14	33.17	33.20	33.23	33.26	33.29	33.33

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8061.0	33.36	33.38	33.40	33.42	33.45	33.48	33.50	33.53	33.56	33.58
8061.1	33.61	33.64	33.67	33.70	33.73	33.76	33.79	33.82	33.85	33.88
8061.2	33.91	33.94	33.97	34.00	34.03	34.06	34.09	34.13	34.16	34.19
8061.3	34.22	34.25	34.29	34.32	34.35	34.38	34.42	34.45	34.48	34.51
8061.4	34.55	34.58	34.61	34.65	34.68	34.71	34.75	34.78	34.81	34.85
8061.5	34.88	34.91	34.95	34.98	35.02	35.05	35.08	35.12	35.15	35.19
8061.6	35.22	35.26	35.29	35.33	35.36	35.39	35.43	35.46	35.50	35.53
8061.7	35.57	35.60	35.64	35.67	35.71	35.75	35.78	35.82	35.85	35.89
8061.8	35.92	35.96	35.99	36.03	36.07	36.10	36.14	36.17	36.21	36.24
8061.9	36.28	36.32	36.35	36.39	36.43	36.46	36.50	36.53	36.57	36.61
8062.0	36.64	36.68	36.72	36.77	36.81	36.85	36.89	36.94	36.98	37.02
8062.1	37.07	37.11	37.16	37.20	37.25	37.29	37.33	37.38	37.42	37.47
8062.2	37.51	37.56	37.60	37.65	37.70	37.74	37.79	37.83	37.88	37.92
8062.3	37.97	38.01	38.06	38.11	38.15	38.20	38.24	38.29	38.34	38.38
8062.4	38.43	38.47	38.52	38.57	38.61	38.66	38.71	38.75	38.80	38.85
8062.5	38.89	38.94	38.98	39.03	39.08	39.12	39.17	39.22	39.26	39.31
8062.6	39.36	39.41	39.45	39.50	39.55	39.59	39.64	39.69	39.73	39.78
8062.7	39.83	39.87	39.92	39.97	40.02	40.06	40.11	40.16	40.21	40.25
8062.8	40.30	40.35	40.39	40.44	40.49	40.54	40.58	40.63	40.68	40.73
8062.9	40.77	40.82	40.87	40.92	40.96	41.01	41.06	41.11	41.15	41.20
8063.0	41.25	41.31	41.37	41.43	41.48	41.54	41.60	41.65	41.71	41.77
8063.1	41.82	41.88	41.93	41.99	42.05	42.10	42.16	42.21	42.27	42.32
8063.2	42.38	42.43	42.49	42.54	42.60	42.65	42.71	42.76	42.82	42.87
8063.3	42.93	42.98	43.04	43.09	43.15	43.20	43.26	43.31	43.36	43.42
8063.4	43.47	43.53	43.58	43.64	43.69	43.75	43.80	43.85	43.91	43.96
8063.5	44.02	44.07	44.13	44.18	44.23	44.29	44.34	44.40	44.45	44.50
8063.6	44.56	44.61	44.67	44.72	44.77	44.83	44.88	44.94	44.99	45.04
8063.7	45.10	45.15	45.20	45.26	45.31	45.37	45.42	45.47	45.53	45.58
8063.8	45.63	45.69	45.74	45.80	45.85	45.90	45.96	46.01	46.06	46.12
8063.9	46.17	46.22	46.28	46.33	46.38	46.44	46.49	46.54	46.60	46.65
8064.0	46.70	46.79	46.85	46.91	46.97	47.02	47.07	47.12	47.17	47.22
8064.1	47.27	47.32	47.37	47.41	47.46	47.50	47.55	47.59	47.64	47.68
8064.2	47.72	47.76	47.81	47.85	47.89	47.93	47.97	48.02	48.06	48.10
8064.3	48.14	48.18	48.22	48.26	48.30	48.34	48.38	48.42	48.46	48.49
8064.4	48.53	48.57	48.61	48.65	48.69	48.72	48.76	48.80	48.84	48.87

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8064.5	48.91	48.95	48.99	49.02	49.06	49.10	49.13	49.17	49.21	49.24
8064.6	49.28	49.32	49.35	49.39	49.42	49.46	49.50	49.53	49.57	49.60
8064.7	49.64	49.67	49.71	49.74	49.78	49.81	49.85	49.88	49.92	49.95
8064.8	49.99	50.02	50.06	50.09	50.13	50.16	50.20	50.23	50.26	50.30
8064.9	50.33	50.37	50.40	50.43	50.47	50.50	50.54	50.57	50.60	50.64
8065.0	50.67	50.76	50.82	50.87	50.92	50.97	51.01	51.06	51.10	51.14
8065.1	51.18	51.22	51.26	51.29	51.33	51.37	51.40	51.44	51.47	51.51
8065.2	51.54	51.57	51.61	51.64	51.67	51.70	51.73	51.77	51.80	51.83
8065.3	51.86	51.89	51.92	51.95	51.98	52.01	52.04	52.07	52.10	52.13
8065.4	52.16	52.18	52.21	52.24	52.27	52.30	52.33	52.35	52.38	52.41
8065.5	52.44	52.46	52.49	52.52	52.54	52.57	52.60	52.63	52.65	52.68
8065.6	52.70	52.73	52.76	52.78	52.81	52.83	52.86	52.89	52.91	52.94
8065.7	52.96	52.99	53.01	53.04	53.06	53.09	53.11	53.14	53.16	53.19
8065.8	53.21	53.24	53.26	53.29	53.31	53.33	53.36	53.38	53.41	53.43
8065.9	53.46	53.48	53.50	53.53	53.55	53.57	53.60	53.62	53.65	53.67
8066.0	53.69	53.71	53.73	53.76	53.78	53.81	53.83	53.86	53.89	53.91
8066.1	53.94	53.97	54.00	54.03	54.06	54.09	54.12	54.15	54.18	54.21
8066.2	54.24	54.27	54.30	54.33	54.36	54.40	54.43	54.46	54.49	54.53
8066.3	54.56	54.59	54.62	54.66	54.69	54.72	54.76	54.79	54.83	54.86
8066.4	54.89	54.93	54.96	55.00	55.03	55.06	55.10	55.13	55.17	55.20
8066.5	55.24	55.27	55.31	55.34	55.38	55.42	55.45	55.49	55.52	55.56
8066.6	55.59	55.63	55.67	55.70	55.74	55.78	55.81	55.85	55.88	55.92
8066.7	55.96	55.99	56.03	56.07	56.11	56.14	56.18	56.22	56.25	56.29
8066.8	56.33	56.37	56.40	56.44	56.48	56.52	56.55	56.59	56.63	56.67
8066.9	56.71	56.74	56.78	56.82	56.86	56.90	56.93	56.97	57.01	57.05
8067.0	57.09	57.13	57.17	57.21	57.25	57.29	57.33	57.37	57.41	57.46
8067.1	57.50	57.54	57.58	57.62	57.66	57.70	57.74	57.78	57.82	57.87
8067.2	57.91	57.95	57.99	58.03	58.07	58.11	58.15	58.19	58.23	58.28
8067.3	58.32	58.36	58.40	58.44	58.48	58.52	58.56	58.60	58.65	58.69
8067.4	58.73	58.77	58.81	58.85	58.89	58.93	58.97	59.01	59.06	59.10
8067.5	59.14	59.18	59.22	59.26	59.30	59.34	59.38	59.43	59.47	59.51
8067.6	59.55	59.59	59.63	59.67	59.71	59.75	59.80	59.84	59.88	59.92
8067.7	59.96	60.00	60.04	60.08	60.12	60.17	60.21	60.25	60.29	60.33
8067.8	60.37	60.41	60.45	60.49	60.54	60.58	60.62	60.66	60.70	60.74
8067.9	60.78	60.82	60.86	60.91	60.95	60.99	61.03	61.07	61.11	61.15

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8068.0	61.19	61.22	61.25	61.28	61.31	61.35	61.38	61.42	61.45	61.49
8068.1	61.53	61.56	61.60	61.64	61.68	61.71	61.75	61.79	61.83	61.87
8068.2	61.91	61.95	61.99	62.03	62.07	62.11	62.16	62.20	62.24	62.28
8068.3	62.32	62.36	62.41	62.45	62.49	62.53	62.58	62.62	62.66	62.71
8068.4	62.75	62.79	62.84	62.88	62.92	62.97	63.01	63.06	63.10	63.14
8068.5	63.19	63.23	63.28	63.32	63.37	63.41	63.46	63.50	63.55	63.59
8068.6	63.64	63.68	63.73	63.78	63.82	63.87	63.91	63.96	64.00	64.05
8068.7	64.10	64.14	64.19	64.24	64.28	64.33	64.38	64.42	64.47	64.52
8068.8	64.56	64.61	64.66	64.70	64.75	64.80	64.85	64.89	64.94	64.99
8068.9	65.04	65.08	65.13	65.18	65.23	65.28	65.32	65.37	65.42	65.47
8069.0	65.52	65.57	65.63	65.68	65.73	65.78	65.83	65.88	65.93	65.98
8069.1	66.02	66.07	66.12	66.17	66.22	66.26	66.31	66.36	66.41	66.45
8069.2	66.50	66.55	66.59	66.64	66.69	66.73	66.78	66.83	66.87	66.92
8069.3	66.96	67.01	67.06	67.10	67.15	67.19	67.24	67.28	67.33	67.38
8069.4	67.42	67.47	67.51	67.56	67.60	67.65	67.69	67.74	67.78	67.83
8069.5	67.87	67.92	67.96	68.01	68.05	68.10	68.14	68.18	68.23	68.27
8069.6	68.32	68.36	68.41	68.45	68.50	68.54	68.59	68.63	68.67	68.72
8069.7	68.76	68.81	68.85	68.89	68.94	68.98	69.03	69.07	69.11	69.16
8069.8	69.20	69.25	69.29	69.33	69.38	69.42	69.47	69.51	69.55	69.60
8069.9	69.64	69.68	69.73	69.77	69.81	69.86	69.90	69.95	69.99	70.03
8070.0	70.08	70.13	70.19	70.24	70.29	70.34	70.39	70.44	70.49	70.54
8070.1	70.59	70.63	70.68	70.73	70.78	70.82	70.87	70.92	70.96	71.01
8070.2	71.06	71.10	71.15	71.19	71.24	71.29	71.33	71.38	71.42	71.47
8070.3	71.51	71.56	71.60	71.65	71.69	71.74	71.78	71.83	71.87	71.92
8070.4	71.96	72.01	72.05	72.10	72.14	72.18	72.23	72.27	72.32	72.36
8070.5	72.40	72.45	72.49	72.54	72.58	72.62	72.67	72.71	72.75	72.80
8070.6	72.84	72.88	72.93	72.97	73.02	73.06	73.10	73.14	73.19	73.23
8070.7	73.27	73.32	73.36	73.40	73.45	73.49	73.53	73.58	73.62	73.66
8070.8	73.70	73.75	73.79	73.83	73.88	73.92	73.96	74.00	74.05	74.09
8070.9	74.13	74.17	74.22	74.26	74.30	74.34	74.39	74.43	74.47	74.51
8071.0	74.56	74.60	74.64	74.69	74.72	74.76	74.80	74.84	74.87	74.91
8071.1	74.95	74.98	75.02	75.05	75.09	75.12	75.16	75.19	75.22	75.26
8071.2	75.29	75.33	75.36	75.39	75.43	75.46	75.49	75.52	75.56	75.59
8071.3	75.62	75.65	75.69	75.72	75.75	75.78	75.82	75.85	75.88	75.91
8071.4	75.94	75.97	76.01	76.04	76.07	76.10	76.13	76.16	76.19	76.23

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8071.5	76.26	76.29	76.32	76.35	76.38	76.41	76.44	76.47	76.50	76.53
8071.6	76.56	76.60	76.63	76.66	76.69	76.72	76.75	76.78	76.81	76.84
8071.7	76.87	76.90	76.93	76.96	76.99	77.02	77.05	77.08	77.11	77.14
8071.8	77.17	77.20	77.23	77.26	77.29	77.32	77.35	77.38	77.41	77.44
8071.9	77.47	77.50	77.52	77.55	77.58	77.61	77.64	77.67	77.70	77.73
8072.0	77.76	77.81	77.85	77.88	77.92	77.96	77.99	78.03	78.06	78.10
8072.1	78.13	78.16	78.20	78.23	78.26	78.30	78.33	78.36	78.39	78.42
8072.2	78.46	78.49	78.52	78.55	78.58	78.61	78.64	78.67	78.70	78.73
8072.3	78.77	78.80	78.83	78.86	78.89	78.92	78.95	78.98	79.01	79.04
8072.4	79.07	79.09	79.12	79.15	79.18	79.21	79.24	79.27	79.30	79.33
8072.5	79.36	79.39	79.42	79.45	79.47	79.50	79.53	79.56	79.59	79.62
8072.6	79.65	79.67	79.70	79.73	79.76	79.79	79.82	79.84	79.87	79.90
8072.7	79.93	79.96	79.99	80.01	80.04	80.07	80.10	80.13	80.15	80.18
8072.8	80.21	80.24	80.26	80.29	80.32	80.35	80.38	80.40	80.43	80.46
8072.9	80.49	80.51	80.54	80.57	80.60	80.62	80.65	80.68	80.70	80.73
8073.0	80.76	80.79	80.82	80.85	80.88	80.90	80.93	80.96	80.98	81.01
8073.1	81.04	81.06	81.09	81.11	81.14	81.16	81.19	81.22	81.24	81.27
8073.2	81.29	81.32	81.34	81.37	81.39	81.42	81.44	81.47	81.49	81.51
8073.3	81.54	81.56	81.59	81.61	81.64	81.66	81.69	81.71	81.73	81.76
8073.4	81.78	81.81	81.83	81.86	81.88	81.90	81.93	81.95	81.98	82.00
8073.5	82.02	82.05	82.07	82.09	82.12	82.14	82.17	82.19	82.21	82.24
8073.6	82.26	82.28	82.31	82.33	82.35	82.38	82.40	82.43	82.45	82.47
8073.7	82.50	82.52	82.54	82.57	82.59	82.61	82.64	82.66	82.68	82.71
8073.8	82.73	82.75	82.78	82.80	82.82	82.85	82.87	82.89	82.92	82.94
8073.9	82.96	82.98	83.01	83.03	83.05	83.08	83.10	83.12	83.15	83.17
8074.0	83.19	83.21	83.24	83.26	83.28	83.30	83.33	83.35	83.37	83.39
8074.1	83.42	83.44	83.46	83.48	83.51	83.53	83.55	83.58	83.60	83.62
8074.2	83.64	83.67	83.69	83.71	83.74	83.76	83.78	83.81	83.83	83.85
8074.3	83.88	83.90	83.92	83.94	83.97	83.99	84.01	84.04	84.06	84.08
8074.4	84.11	84.13	84.15	84.18	84.20	84.22	84.25	84.27	84.29	84.32
8074.5	84.34	84.36	84.39	84.41	84.43	84.46	84.48	84.50	84.53	84.55
8074.6	84.57	84.60	84.62	84.64	84.67	84.69	84.71	84.74	84.76	84.78
8074.7	84.81	84.83	84.85	84.88	84.90	84.92	84.95	84.97	84.99	85.02
8074.8	85.04	85.06	85.09	85.11	85.14	85.16	85.18	85.21	85.23	85.25
8074.9	85.28	85.30	85.32	85.35	85.37	85.39	85.42	85.44	85.46	85.49

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8075.0	85.51	85.53	85.56	85.58	85.61	85.63	85.65	85.68	85.70	85.72
8075.1	85.75	85.77	85.79	85.82	85.84	85.87	85.89	85.91	85.94	85.96
8075.2	85.98	86.01	86.03	86.06	86.08	86.10	86.13	86.15	86.18	86.20
8075.3	86.22	86.25	86.27	86.30	86.32	86.34	86.37	86.39	86.42	86.44
8075.4	86.46	86.49	86.51	86.54	86.56	86.58	86.61	86.63	86.66	86.68
8075.5	86.70	86.73	86.75	86.78	86.80	86.82	86.85	86.87	86.90	86.92
8075.6	86.94	86.97	86.99	87.02	87.04	87.07	87.09	87.11	87.14	87.16
8075.7	87.19	87.21	87.23	87.26	87.28	87.31	87.33	87.35	87.38	87.40
8075.8	87.43	87.45	87.48	87.50	87.52	87.55	87.57	87.60	87.62	87.64
8075.9	87.67	87.69	87.72	87.74	87.77	87.79	87.81	87.84	87.86	87.89
8076.0	87.91	87.94	87.96	87.99	88.01	88.04	88.07	88.09	88.12	88.14
8076.1	88.17	88.19	88.22	88.25	88.27	88.30	88.32	88.35	88.37	88.40
8076.2	88.43	88.45	88.48	88.50	88.53	88.55	88.58	88.60	88.63	88.66
8076.3	88.68	88.71	88.73	88.76	88.78	88.81	88.83	88.86	88.88	88.91
8076.4	88.94	88.96	88.99	89.01	89.04	89.06	89.09	89.11	89.14	89.16
8076.5	89.19	89.21	89.24	89.27	89.29	89.32	89.34	89.37	89.39	89.42
8076.6	89.44	89.47	89.49	89.52	89.54	89.57	89.60	89.62	89.65	89.67
8076.7	89.70	89.72	89.75	89.77	89.80	89.82	89.85	89.87	89.90	89.93
8076.8	89.95	89.98	90.00	90.03	90.05	90.08	90.10	90.13	90.15	90.18
8076.9	90.20	90.23	90.25	90.28	90.31	90.33	90.36	90.38	90.41	90.43
8077.0	90.46	90.49	90.53	90.56	90.59	90.62	90.64	90.67	90.70	90.73
8077.1	90.75	90.78	90.80	90.83	90.85	90.88	90.90	90.93	90.95	90.98
8077.2	91.00	91.03	91.05	91.08	91.10	91.12	91.15	91.17	91.19	91.22
8077.3	91.24	91.26	91.29	91.31	91.33	91.36	91.38	91.40	91.42	91.45
8077.4	91.47	91.49	91.51	91.54	91.56	91.58	91.60	91.63	91.65	91.67
8077.5	91.69	91.71	91.74	91.76	91.78	91.80	91.82	91.84	91.87	91.89
8077.6	91.91	91.93	91.95	91.97	92.00	92.02	92.04	92.06	92.08	92.10
8077.7	92.12	92.14	92.17	92.19	92.21	92.23	92.25	92.27	92.29	92.31
8077.8	92.33	92.35	92.38	92.40	92.42	92.44	92.46	92.48	92.50	92.52
8077.9	92.54	92.56	92.58	92.60	92.62	92.64	92.66	92.68	92.71	92.73
8078.0	92.75	92.77	92.79	92.82	92.84	92.86	92.89	92.91	92.93	92.95
8078.1	92.97	93.00	93.02	93.04	93.06	93.08	93.10	93.12	93.14	93.17
8078.2	93.19	93.21	93.23	93.25	93.27	93.29	93.31	93.33	93.35	93.37
8078.3	93.40	93.42	93.44	93.46	93.48	93.50	93.52	93.54	93.56	93.58
8078.4	93.60	93.62	93.64	93.66	93.68	93.70	93.72	93.74	93.76	93.78

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8078.5	93.80	93.82	93.84	93.86	93.88	93.90	93.92	93.94	93.96	93.98
8078.6	94.00	94.02	94.04	94.06	94.08	94.10	94.12	94.14	94.16	94.18
8078.7	94.20	94.22	94.24	94.26	94.28	94.30	94.32	94.34	94.36	94.38
8078.8	94.40	94.42	94.44	94.46	94.48	94.50	94.52	94.54	94.56	94.58
8078.9	94.60	94.62	94.64	94.66	94.68	94.70	94.72	94.74	94.75	94.77
8079.0	94.79	94.81	94.83	94.85	94.87	94.89	94.91	94.93	94.95	94.96
8079.1	94.98	95.00	95.02	95.04	95.05	95.07	95.09	95.11	95.12	95.14
8079.2	95.16	95.18	95.19	95.21	95.23	95.24	95.26	95.28	95.30	95.31
8079.3	95.33	95.35	95.36	95.38	95.40	95.41	95.43	95.45	95.46	95.48
8079.4	95.50	95.51	95.53	95.55	95.56	95.58	95.60	95.61	95.63	95.65
8079.5	95.66	95.68	95.70	95.71	95.73	95.75	95.76	95.78	95.80	95.81
8079.6	95.83	95.85	95.86	95.88	95.90	95.91	95.93	95.94	95.96	95.98
8079.7	95.99	96.01	96.03	96.04	96.06	96.08	96.09	96.11	96.12	96.14
8079.8	96.16	96.17	96.19	96.20	96.22	96.24	96.25	96.27	96.29	96.30
8079.9	96.32	96.33	96.35	96.37	96.38	96.40	96.41	96.43	96.45	96.46
8080.0	96.48	96.49	96.50	96.52	96.53	96.55	96.56	96.58	96.59	96.60
8080.1	96.62	96.63	96.65	96.67	96.68	96.70	96.71	96.73	96.74	96.76
8080.2	96.77	96.79	96.81	96.82	96.84	96.85	96.87	96.88	96.90	96.92
8080.3	96.93	96.95	96.97	96.98	97.00	97.01	97.03	97.05	97.06	97.08
8080.4	97.10	97.11	97.13	97.15	97.16	97.18	97.20	97.21	97.23	97.25
8080.5	97.26	97.28	97.30	97.31	97.33	97.35	97.36	97.38	97.40	97.41
8080.6	97.43	97.45	97.46	97.48	97.50	97.52	97.53	97.55	97.57	97.58
8080.7	97.60	97.62	97.63	97.65	97.67	97.69	97.70	97.72	97.74	97.76
8080.8	97.77	97.79	97.81	97.82	97.84	97.86	97.88	97.89	97.91	97.93
8080.9	97.95	97.96	97.98	98.00	98.02	98.03	98.05	98.07	98.09	98.10
8081.0	98.12	98.14	98.15	98.17	98.19	98.20	98.22	98.23	98.25	98.26
8081.1	98.28	98.29	98.31	98.32	98.34	98.35	98.37	98.38	98.40	98.41
8081.2	98.43	98.44	98.45	98.47	98.48	98.50	98.51	98.53	98.54	98.56
8081.3	98.57	98.58	98.60	98.61	98.63	98.64	98.66	98.67	98.68	98.70
8081.4	98.71	98.73	98.74	98.75	98.77	98.78	98.80	98.81	98.82	98.84
8081.5	98.85	98.87	98.88	98.90	98.91	98.92	98.94	98.95	98.96	98.98
8081.6	98.99	99.01	99.02	99.03	99.05	99.06	99.08	99.09	99.10	99.12
8081.7	99.13	99.14	99.16	99.17	99.19	99.20	99.21	99.23	99.24	99.26
8081.8	99.27	99.28	99.30	99.31	99.32	99.34	99.35	99.36	99.38	99.39
8081.9	99.41	99.42	99.43	99.45	99.46	99.47	99.49	99.50	99.51	99.53

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8082.0	99.54	99.56	99.57	99.59	99.60	99.61	99.63	99.64	99.66	99.67
8082.1	99.68	99.70	99.71	99.72	99.74	99.75	99.76	99.78	99.79	99.80
8082.2	99.82	99.83	99.84	99.86	99.87	99.88	99.90	99.91	99.92	99.94
8082.3	99.95	99.96	99.98	99.99	100.00	100.01	100.03	100.04	100.05	100.07
8082.4	100.08	100.09	100.11	100.12	100.13	100.14	100.16	100.17	100.18	100.20
8082.5	100.21	100.22	100.23	100.25	100.26	100.27	100.29	100.30	100.31	100.32
8082.6	100.34	100.35	100.36	100.37	100.39	100.40	100.41	100.43	100.44	100.45
8082.7	100.46	100.48	100.49	100.50	100.51	100.53	100.54	100.55	100.57	100.58
8082.8	100.59	100.60	100.62	100.63	100.64	100.65	100.67	100.68	100.69	100.70
8082.9	100.72	100.73	100.74	100.75	100.77	100.78	100.79	100.80	100.82	100.83
8083.0	100.84	100.85	100.87	100.88	100.89	100.90	100.92	100.93	100.94	100.95
8083.1	100.96	100.98	100.99	101.00	101.01	101.02	101.04	101.05	101.06	101.07
8083.2	101.08	101.10	101.11	101.12	101.13	101.14	101.16	101.17	101.18	101.19
8083.3	101.20	101.22	101.23	101.24	101.25	101.26	101.28	101.29	101.30	101.31
8083.4	101.32	101.34	101.35	101.36	101.37	101.38	101.39	101.41	101.42	101.43
8083.5	101.44	101.45	101.47	101.48	101.49	101.50	101.51	101.53	101.54	101.55
8083.6	101.56	101.57	101.58	101.60	101.61	101.62	101.63	101.64	101.66	101.67
8083.7	101.68	101.69	101.70	101.71	101.73	101.74	101.75	101.76	101.77	101.79
8083.8	101.80	101.81	101.82	101.83	101.85	101.86	101.87	101.88	101.89	101.90
8083.9	101.92	101.93	101.94	101.95	101.96	101.97	101.99	102.00	102.01	102.02
8084.0	102.03	102.05	102.06	102.07	102.08	102.10	102.11	102.12	102.13	102.14
8084.1	102.16	102.17	102.18	102.19	102.20	102.21	102.23	102.24	102.25	102.26
8084.2	102.27	102.28	102.29	102.31	102.32	102.33	102.34	102.35	102.36	102.37
8084.3	102.39	102.40	102.41	102.42	102.43	102.44	102.45	102.46	102.48	102.49
8084.4	102.50	102.51	102.52	102.53	102.54	102.55	102.57	102.58	102.59	102.60
8084.5	102.61	102.62	102.63	102.64	102.66	102.67	102.68	102.69	102.70	102.71
8084.6	102.72	102.73	102.74	102.75	102.77	102.78	102.79	102.80	102.81	102.82
8084.7	102.83	102.84	102.85	102.87	102.88	102.89	102.90	102.91	102.92	102.93
8084.8	102.94	102.95	102.96	102.98	102.99	103.00	103.01	103.02	103.03	103.04
8084.9	103.05	103.06	103.07	103.08	103.10	103.11	103.12	103.13	103.14	103.15
8085.0	103.16	103.17	103.18	103.19	103.20	103.21	103.22	103.24	103.25	103.26
8085.1	103.27	103.28	103.29	103.30	103.31	103.32	103.34	103.35	103.36	103.37
8085.2	103.38	103.39	103.40	103.41	103.43	103.44	103.45	103.46	103.47	103.48
8085.3	103.50	103.51	103.52	103.53	103.54	103.55	103.56	103.58	103.59	103.60
8085.4	103.61	103.62	103.63	103.65	103.66	103.67	103.68	103.69	103.70	103.72

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8085.5	103.73	103.74	103.75	103.76	103.78	103.79	103.80	103.81	103.82	103.83
8085.6	103.85	103.86	103.87	103.88	103.89	103.90	103.92	103.93	103.94	103.95
8085.7	103.96	103.98	103.99	104.00	104.01	104.02	104.04	104.05	104.06	104.07
8085.8	104.08	104.10	104.11	104.12	104.13	104.14	104.16	104.17	104.18	104.19
8085.9	104.20	104.21	104.23	104.24	104.25	104.26	104.27	104.29	104.30	104.31
8086.0	104.32	104.34	104.35	104.36	104.37	104.38	104.40	104.41	104.42	104.43
8086.1	104.44	104.46	104.47	104.48	104.49	104.50	104.51	104.52	104.54	104.55
8086.2	104.56	104.57	104.58	104.59	104.61	104.62	104.63	104.64	104.65	104.66
8086.3	104.67	104.68	104.70	104.71	104.72	104.73	104.74	104.75	104.76	104.77
8086.4	104.79	104.80	104.81	104.82	104.83	104.84	104.85	104.86	104.88	104.89
8086.5	104.90	104.91	104.92	104.93	104.94	104.95	104.97	104.98	104.99	105.00
8086.6	105.01	105.02	105.03	105.04	105.05	105.06	105.08	105.09	105.10	105.11
8086.7	105.12	105.13	105.14	105.15	105.16	105.18	105.19	105.20	105.21	105.22
8086.8	105.23	105.24	105.25	105.26	105.27	105.29	105.30	105.31	105.32	105.33
8086.9	105.34	105.35	105.36	105.37	105.38	105.40	105.41	105.42	105.43	105.44
8087.0	105.45	105.46	105.47	105.48	105.49	105.50	105.52	105.53	105.54	105.55
8087.1	105.56	105.57	105.58	105.59	105.60	105.61	105.62	105.63	105.64	105.66
8087.2	105.67	105.68	105.69	105.70	105.71	105.72	105.73	105.74	105.75	105.76
8087.3	105.77	105.78	105.79	105.81	105.82	105.83	105.84	105.85	105.86	105.87
8087.4	105.88	105.89	105.90	105.91	105.92	105.93	105.94	105.95	105.97	105.98
8087.5	105.99	106.00	106.01	106.02	106.03	106.04	106.05	106.06	106.07	106.08
8087.6	106.09	106.10	106.11	106.13	106.14	106.15	106.16	106.17	106.18	106.19
8087.7	106.20	106.21	106.22	106.23	106.24	106.25	106.26	106.27	106.28	106.30
8087.8	106.31	106.32	106.33	106.34	106.35	106.36	106.37	106.38	106.39	106.40
8087.9	106.41	106.42	106.43	106.44	106.45	106.46	106.48	106.49	106.50	106.51
8088.0	106.52	106.53	106.54	106.55	106.56	106.57	106.59	106.60	106.61	106.62
8088.1	106.63	106.64	106.65	106.66	106.67	106.68	106.69	106.70	106.71	106.72
8088.2	106.74	106.75	106.76	106.77	106.78	106.79	106.80	106.81	106.82	106.83
8088.3	106.84	106.85	106.86	106.87	106.88	106.89	106.90	106.91	106.92	106.93
8088.4	106.95	106.96	106.97	106.98	106.99	107.00	107.01	107.02	107.03	107.04
8088.5	107.05	107.06	107.07	107.08	107.09	107.10	107.11	107.12	107.13	107.14
8088.6	107.15	107.16	107.17	107.18	107.19	107.20	107.21	107.22	107.23	107.24
8088.7	107.25	107.26	107.27	107.29	107.30	107.31	107.32	107.33	107.34	107.35
8088.8	107.36	107.37	107.38	107.39	107.40	107.41	107.42	107.43	107.44	107.45
8088.9	107.46	107.47	107.48	107.49	107.50	107.51	107.52	107.53	107.54	107.55

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8089.0	107.56	107.57	107.58	107.59	107.60	107.61	107.62	107.63	107.64	107.65
8089.1	107.66	107.67	107.68	107.69	107.70	107.71	107.72	107.73	107.74	107.75
8089.2	107.76	107.77	107.78	107.79	107.80	107.81	107.82	107.83	107.84	107.85
8089.3	107.86	107.87	107.88	107.89	107.90	107.91	107.92	107.93	107.94	107.95
8089.4	107.96	107.97	107.98	107.99	108.00	108.01	108.02	108.03	108.04	108.05
8089.5	108.06	108.07	108.08	108.09	108.10	108.11	108.12	108.13	108.14	108.15
8089.6	108.16	108.17	108.18	108.19	108.20	108.21	108.22	108.23	108.24	108.25
8089.7	108.25	108.26	108.27	108.28	108.29	108.30	108.31	108.32	108.33	108.34
8089.8	108.35	108.36	108.37	108.38	108.39	108.40	108.41	108.42	108.43	108.44
8089.9	108.45	108.46	108.47	108.48	108.49	108.50	108.51	108.52	108.53	108.54
8090.0	108.56	108.56	108.57	108.57	108.58	108.59	108.60	108.61	108.61	108.62
8090.1	108.63	108.64	108.65	108.66	108.67	108.68	108.69	108.70	108.71	108.72
8090.2	108.73	108.74	108.75	108.76	108.77	108.78	108.79	108.81	108.82	108.83
8090.3	108.84	108.85	108.86	108.87	108.88	108.90	108.91	108.92	108.93	108.94
8090.4	108.95	108.97	108.98	108.99	109.00	109.01	109.03	109.04	109.05	109.06
8090.5	109.07	109.09	109.10	109.11	109.12	109.14	109.15	109.16	109.17	109.19
8090.6	109.20	109.21	109.22	109.24	109.25	109.26	109.28	109.29	109.30	109.31
8090.7	109.33	109.34	109.35	109.37	109.38	109.39	109.41	109.42	109.43	109.45
8090.8	109.46	109.47	109.49	109.50	109.51	109.53	109.54	109.55	109.57	109.58
8090.9	109.60	109.61	109.62	109.64	109.65	109.66	109.68	109.69	109.71	109.72
8091.0	109.73	109.74	109.74	109.75	109.76	109.77	109.79	109.80	109.81	109.83
8091.1	109.84	109.86	109.87	109.89	109.91	109.92	109.94	109.96	109.98	110.00
8091.2	110.02	110.04	110.06	110.08	110.10	110.12	110.14	110.16	110.19	110.21
8091.3	110.23	110.26	110.28	110.30	110.33	110.35	110.38	110.40	110.43	110.45
8091.4	110.48	110.51	110.53	110.56	110.59	110.61	110.64	110.67	110.70	110.73
8091.5	110.75	110.78	110.81	110.84	110.87	110.90	110.93	110.96	110.99	111.02
8091.6	111.05	111.08	111.11	111.14	111.18	111.21	111.24	111.27	111.30	111.34
8091.7	111.37	111.40	111.43	111.47	111.50	111.53	111.57	111.60	111.64	111.67
8091.8	111.70	111.74	111.77	111.81	111.84	111.88	111.91	111.95	111.99	112.02
8091.9	112.06	112.09	112.13	112.17	112.20	112.24	112.28	112.31	112.35	112.39
8092.0	112.43	112.47	112.51	112.55	112.59	112.64	112.68	112.72	112.77	112.81
8092.1	112.86	112.90	112.95	112.99	113.04	113.08	113.13	113.17	113.22	113.26
8092.2	113.31	113.36	113.40	113.45	113.50	113.54	113.59	113.63	113.68	113.73
8092.3	113.77	113.82	113.87	113.92	113.96	114.01	114.06	114.10	114.15	114.20
8092.4	114.25	114.29	114.34	114.39	114.43	114.48	114.53	114.58	114.63	114.67

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8092.5	114.72	114.77	114.82	114.86	114.91	114.96	115.01	115.06	115.10	115.15
8092.6	115.20	115.25	115.30	115.34	115.39	115.44	115.49	115.54	115.59	115.63
8092.7	115.68	115.73	115.78	115.83	115.88	115.92	115.97	116.02	116.07	116.12
8092.8	116.17	116.22	116.26	116.31	116.36	116.41	116.46	116.51	116.56	116.61
8092.9	116.66	116.70	116.75	116.80	116.85	116.90	116.95	117.00	117.05	117.10
8093.0	117.14	117.18	117.21	117.24	117.27	117.30	117.33	117.36	117.39	117.42
8093.1	117.44	117.47	117.50	117.53	117.55	117.58	117.61	117.63	117.66	117.69
8093.2	117.72	117.74	117.77	117.79	117.82	117.85	117.87	117.90	117.92	117.95
8093.3	117.98	118.00	118.03	118.05	118.08	118.10	118.13	118.16	118.18	118.21
8093.4	118.23	118.26	118.28	118.31	118.33	118.36	118.38	118.41	118.43	118.46
8093.5	118.48	118.51	118.53	118.56	118.58	118.61	118.63	118.66	118.68	118.71
8093.6	118.73	118.76	118.78	118.80	118.83	118.85	118.88	118.90	118.93	118.95
8093.7	118.98	119.00	119.02	119.05	119.07	119.10	119.12	119.14	119.17	119.19
8093.8	119.22	119.24	119.27	119.29	119.31	119.34	119.36	119.39	119.41	119.43
8093.9	119.46	119.48	119.51	119.53	119.55	119.58	119.60	119.62	119.65	119.67
8094.0	119.70	119.72	119.74	119.77	119.80	119.82	119.85	119.88	119.90	119.93
8094.1	119.96	119.99	120.02	120.04	120.07	120.10	120.13	120.16	120.19	120.22
8094.2	120.24	120.27	120.30	120.33	120.36	120.39	120.42	120.45	120.48	120.51
8094.3	120.54	120.57	120.59	120.62	120.65	120.68	120.71	120.74	120.77	120.80
8094.4	120.83	120.86	120.89	120.92	120.95	120.98	121.01	121.04	121.07	121.10
8094.5	121.13	121.16	121.19	121.22	121.26	121.29	121.32	121.35	121.38	121.41
8094.6	121.44	121.47	121.50	121.53	121.56	121.59	121.62	121.65	121.68	121.71
8094.7	121.75	121.78	121.81	121.84	121.87	121.90	121.93	121.96	121.99	122.02
8094.8	122.05	122.09	122.12	122.15	122.18	122.21	122.24	122.27	122.30	122.33
8094.9	122.37	122.40	122.43	122.46	122.49	122.52	122.55	122.58	122.62	122.65
8095.0	122.68	122.72	122.76	122.80	122.84	122.89	122.93	122.97	123.01	123.05
8095.1	123.09	123.13	123.18	123.22	123.26	123.30	123.34	123.38	123.42	123.47
8095.2	123.51	123.55	123.59	123.63	123.67	123.71	123.75	123.80	123.84	123.88
8095.3	123.92	123.96	124.00	124.04	124.08	124.13	124.17	124.21	124.25	124.29
8095.4	124.33	124.37	124.41	124.46	124.50	124.54	124.58	124.62	124.66	124.70
8095.5	124.74	124.79	124.83	124.87	124.91	124.95	124.99	125.03	125.07	125.12
8095.6	125.16	125.20	125.24	125.28	125.32	125.36	125.40	125.45	125.49	125.53
8095.7	125.57	125.61	125.65	125.69	125.73	125.78	125.82	125.86	125.90	125.94
8095.8	125.98	126.02	126.06	126.11	126.15	126.19	126.23	126.27	126.31	126.35
8095.9	126.39	126.44	126.48	126.52	126.56	126.60	126.64	126.68	126.72	126.76

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8096.0	126.81	126.88	126.94	126.99	127.05	127.10	127.15	127.20	127.25	127.30
8096.1	127.34	127.39	127.44	127.48	127.53	127.57	127.62	127.66	127.70	127.75
8096.2	127.79	127.83	127.88	127.92	127.96	128.00	128.04	128.08	128.13	128.17
8096.3	128.21	128.25	128.29	128.33	128.37	128.41	128.45	128.49	128.53	128.57
8096.4	128.61	128.65	128.69	128.73	128.77	128.81	128.84	128.88	128.92	128.96
8096.5	129.00	129.04	129.07	129.11	129.15	129.19	129.23	129.26	129.30	129.34
8096.6	129.38	129.41	129.45	129.49	129.53	129.56	129.60	129.64	129.67	129.71
8096.7	129.75	129.78	129.82	129.86	129.89	129.93	129.97	130.00	130.04	130.08
8096.8	130.11	130.15	130.18	130.22	130.26	130.29	130.33	130.36	130.40	130.44
8096.9	130.47	130.51	130.54	130.58	130.61	130.65	130.68	130.72	130.75	130.79
8097.0	130.82	130.88	130.92	130.96	131.00	131.04	131.07	131.11	131.14	131.18
8097.1	131.21	131.24	131.28	131.31	131.34	131.37	131.40	131.44	131.47	131.50
8097.2	131.53	131.56	131.59	131.62	131.65	131.68	131.71	131.74	131.77	131.79
8097.3	131.82	131.85	131.88	131.91	131.94	131.97	131.99	132.02	132.05	132.08
8097.4	132.10	132.13	132.16	132.19	132.21	132.24	132.27	132.30	132.32	132.35
8097.5	132.38	132.40	132.43	132.46	132.48	132.51	132.54	132.56	132.59	132.62
8097.6	132.64	132.67	132.69	132.72	132.75	132.77	132.80	132.82	132.85	132.88
8097.7	132.90	132.93	132.95	132.98	133.00	133.03	133.05	133.08	133.11	133.13
8097.8	133.16	133.18	133.21	133.23	133.26	133.28	133.31	133.33	133.36	133.38
8097.9	133.41	133.43	133.46	133.48	133.50	133.53	133.55	133.58	133.60	133.63
8098.0	133.65	133.67	133.69	133.71	133.73	133.75	133.77	133.80	133.82	133.84
8098.1	133.86	133.88	133.90	133.92	133.94	133.96	133.98	134.00	134.03	134.05
8098.2	134.07	134.09	134.11	134.13	134.15	134.17	134.19	134.21	134.24	134.26
8098.3	134.28	134.30	134.32	134.34	134.36	134.38	134.41	134.43	134.45	134.47
8098.4	134.49	134.51	134.53	134.55	134.57	134.60	134.62	134.64	134.66	134.68
8098.5	134.70	134.72	134.75	134.77	134.79	134.81	134.83	134.85	134.87	134.89
8098.6	134.92	134.94	134.96	134.98	135.00	135.02	135.04	135.06	135.09	135.11
8098.7	135.13	135.15	135.17	135.19	135.21	135.24	135.26	135.28	135.30	135.32
8098.8	135.34	135.36	135.39	135.41	135.43	135.45	135.47	135.49	135.51	135.54
8098.9	135.56	135.58	135.60	135.62	135.64	135.66	135.69	135.71	135.73	135.75
8099.0	135.77	135.79	135.80	135.82	135.84	135.86	135.88	135.90	135.93	135.95
8099.1	135.97	135.99	136.02	136.04	136.06	136.09	136.11	136.13	136.16	136.18
8099.2	136.21	136.23	136.26	136.28	136.30	136.33	136.36	136.38	136.41	136.43
8099.3	136.46	136.48	136.51	136.53	136.56	136.59	136.61	136.64	136.67	136.69
8099.4	136.72	136.75	136.77	136.80	136.83	136.85	136.88	136.91	136.93	136.96

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8099.5	136.99	137.02	137.04	137.07	137.10	137.13	137.15	137.18	137.21	137.24
8099.6	137.27	137.29	137.32	137.35	137.38	137.41	137.43	137.46	137.49	137.52
8099.7	137.55	137.58	137.60	137.63	137.66	137.69	137.72	137.75	137.78	137.81
8099.8	137.84	137.86	137.89	137.92	137.95	137.98	138.01	138.04	138.07	138.10
8099.9	138.13	138.16	138.19	138.22	138.24	138.27	138.30	138.33	138.36	138.39
8100.0	138.42	138.45	138.48	138.52	138.55	138.58	138.61	138.65	138.68	138.71
8100.1	138.74	138.78	138.81	138.84	138.88	138.91	138.94	138.98	139.01	139.05
8100.2	139.08	139.11	139.15	139.18	139.22	139.25	139.28	139.32	139.35	139.39
8100.3	139.42	139.45	139.49	139.52	139.56	139.59	139.63	139.66	139.69	139.73
8100.4	139.76	139.80	139.83	139.87	139.90	139.94	139.97	140.01	140.04	140.08
8100.5	140.11	140.14	140.18	140.21	140.25	140.28	140.32	140.35	140.39	140.42
8100.6	140.46	140.49	140.53	140.56	140.60	140.63	140.67	140.70	140.74	140.77
8100.7	140.81	140.84	140.88	140.91	140.95	140.98	141.02	141.05	141.09	141.13
8100.8	141.16	141.20	141.23	141.27	141.30	141.34	141.37	141.41	141.44	141.48
8100.9	141.51	141.55	141.58	141.62	141.66	141.69	141.73	141.76	141.80	141.83
8101.0	141.87	141.89	141.92	141.95	141.98	142.01	142.04	142.07	142.10	142.13
8101.1	142.17	142.20	142.23	142.26	142.29	142.33	142.36	142.39	142.42	142.45
8101.2	142.49	142.52	142.55	142.59	142.62	142.65	142.68	142.72	142.75	142.78
8101.3	142.82	142.85	142.88	142.92	142.95	142.99	143.02	143.05	143.09	143.12
8101.4	143.15	143.19	143.22	143.26	143.29	143.32	143.36	143.39	143.43	143.46
8101.5	143.50	143.53	143.56	143.60	143.63	143.67	143.70	143.74	143.77	143.81
8101.6	143.84	143.87	143.91	143.94	143.98	144.01	144.05	144.08	144.12	144.15
8101.7	144.19	144.22	144.26	144.29	144.33	144.36	144.40	144.43	144.47	144.50
8101.8	144.54	144.57	144.61	144.64	144.68	144.72	144.75	144.79	144.82	144.86
8101.9	144.89	144.93	144.96	145.00	145.03	145.07	145.10	145.14	145.18	145.21
8102.0	145.25	145.30	145.35	145.40	145.44	145.49	145.53	145.57	145.61	145.65
8102.1	145.69	145.73	145.76	145.80	145.84	145.88	145.91	145.95	145.99	146.02
8102.2	146.06	146.09	146.13	146.17	146.20	146.24	146.27	146.30	146.34	146.37
8102.3	146.41	146.44	146.48	146.51	146.54	146.58	146.61	146.64	146.68	146.71
8102.4	146.74	146.78	146.81	146.84	146.88	146.91	146.94	146.97	147.01	147.04
8102.5	147.07	147.10	147.13	147.17	147.20	147.23	147.26	147.29	147.33	147.36
8102.6	147.39	147.42	147.45	147.48	147.51	147.55	147.58	147.61	147.64	147.67
8102.7	147.70	147.73	147.76	147.79	147.83	147.86	147.89	147.92	147.95	147.98
8102.8	148.01	148.04	148.07	148.10	148.13	148.16	148.19	148.22	148.25	148.28
8102.9	148.31	148.34	148.37	148.40	148.43	148.46	148.49	148.52	148.55	148.58

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8103.0	148.61	148.63	148.66	148.68	148.71	148.74	148.76	148.79	148.82	148.85
8103.1	148.88	148.91	148.94	148.97	149.00	149.03	149.06	149.09	149.12	149.15
8103.2	149.18	149.22	149.25	149.28	149.31	149.34	149.38	149.41	149.44	149.48
8103.3	149.51	149.54	149.57	149.61	149.64	149.67	149.71	149.74	149.78	149.81
8103.4	149.84	149.88	149.91	149.95	149.98	150.01	150.05	150.08	150.12	150.15
8103.5	150.19	150.22	150.26	150.29	150.33	150.36	150.40	150.43	150.47	150.50
8103.6	150.54	150.58	150.61	150.65	150.68	150.72	150.75	150.79	150.83	150.86
8103.7	150.90	150.93	150.97	151.01	151.04	151.08	151.11	151.15	151.19	151.22
8103.8	151.26	151.30	151.33	151.37	151.41	151.44	151.48	151.52	151.55	151.59
8103.9	151.63	151.67	151.70	151.74	151.78	151.81	151.85	151.89	151.93	151.96
8104.0	152.00	152.10	152.16	152.22	152.27	152.32	152.36	152.40	152.44	152.48
8104.1	152.52	152.56	152.60	152.63	152.67	152.70	152.74	152.77	152.80	152.84
8104.2	152.87	152.90	152.93	152.96	152.99	153.02	153.05	153.08	153.11	153.14
8104.3	153.17	153.20	153.23	153.25	153.28	153.31	153.34	153.36	153.39	153.42
8104.4	153.44	153.47	153.50	153.52	153.55	153.57	153.60	153.62	153.65	153.67
8104.5	153.70	153.72	153.75	153.77	153.80	153.82	153.85	153.87	153.89	153.92
8104.6	153.94	153.96	153.99	154.01	154.03	154.06	154.08	154.10	154.13	154.15
8104.7	154.17	154.20	154.22	154.24	154.26	154.29	154.31	154.33	154.35	154.37
8104.8	154.40	154.42	154.44	154.46	154.48	154.50	154.53	154.55	154.57	154.59
8104.9	154.61	154.63	154.65	154.67	154.70	154.72	154.74	154.76	154.78	154.80
8105.0	154.82	154.84	154.85	154.87	154.89	154.91	154.93	154.95	154.97	154.99
8105.1	155.01	155.03	155.05	155.07	155.10	155.12	155.14	155.16	155.18	155.20
8105.2	155.23	155.25	155.27	155.29	155.31	155.34	155.36	155.38	155.40	155.43
8105.3	155.45	155.47	155.50	155.52	155.54	155.56	155.59	155.61	155.63	155.66
8105.4	155.68	155.70	155.73	155.75	155.77	155.80	155.82	155.84	155.87	155.89
8105.5	155.91	155.94	155.96	155.99	156.01	156.03	156.06	156.08	156.11	156.13
8105.6	156.15	156.18	156.20	156.23	156.25	156.27	156.30	156.32	156.35	156.37
8105.7	156.40	156.42	156.44	156.47	156.49	156.52	156.54	156.57	156.59	156.62
8105.8	156.64	156.66	156.69	156.71	156.74	156.76	156.79	156.81	156.84	156.86
8105.9	156.89	156.91	156.94	156.96	156.99	157.01	157.04	157.06	157.09	157.11
8106.0	157.14	157.17	157.19	157.22	157.25	157.28	157.31	157.34	157.37	157.40
8106.1	157.43	157.46	157.49	157.51	157.54	157.57	157.60	157.63	157.66	157.69
8106.2	157.72	157.75	157.78	157.81	157.84	157.87	157.90	157.93	157.96	157.99
8106.3	158.02	158.05	158.08	158.11	158.14	158.17	158.20	158.22	158.25	158.28
8106.4	158.31	158.34	158.37	158.40	158.43	158.46	158.49	158.52	158.55	158.58

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8106.5	158.61	158.64	158.67	158.70	158.73	158.76	158.79	158.82	158.85	158.88
8106.6	158.91	158.94	158.97	159.00	159.03	159.06	159.09	159.12	159.15	159.18
8106.7	159.21	159.24	159.27	159.30	159.33	159.36	159.39	159.42	159.45	159.48
8106.8	159.51	159.54	159.57	159.60	159.63	159.66	159.69	159.72	159.75	159.78
8106.9	159.81	159.84	159.87	159.90	159.93	159.96	159.99	160.02	160.05	160.08
8107.0	160.11	160.13	160.16	160.19	160.22	160.25	160.28	160.31	160.34	160.37
8107.1	160.40	160.43	160.46	160.49	160.52	160.55	160.58	160.61	160.64	160.67
8107.2	160.70	160.74	160.77	160.80	160.83	160.86	160.89	160.92	160.96	160.99
8107.3	161.02	161.05	161.08	161.12	161.15	161.18	161.21	161.24	161.28	161.31
8107.4	161.34	161.37	161.40	161.44	161.47	161.50	161.53	161.57	161.60	161.63
8107.5	161.66	161.70	161.73	161.76	161.79	161.83	161.86	161.89	161.93	161.96
8107.6	161.99	162.02	162.06	162.09	162.12	162.16	162.19	162.22	162.26	162.29
8107.7	162.32	162.35	162.39	162.42	162.45	162.49	162.52	162.55	162.59	162.62
8107.8	162.65	162.69	162.72	162.75	162.79	162.82	162.85	162.89	162.92	162.95
8107.9	162.99	163.02	163.05	163.09	163.12	163.15	163.19	163.22	163.26	163.29
8108.0	163.32	163.35	163.37	163.40	163.43	163.45	163.48	163.51	163.54	163.57
8108.1	163.60	163.62	163.65	163.68	163.71	163.74	163.77	163.80	163.83	163.86
8108.2	163.89	163.92	163.95	163.98	164.01	164.04	164.08	164.11	164.14	164.17
8108.3	164.20	164.23	164.26	164.29	164.32	164.35	164.39	164.42	164.45	164.48
8108.4	164.51	164.54	164.57	164.61	164.64	164.67	164.70	164.73	164.77	164.80
8108.5	164.83	164.86	164.89	164.93	164.96	164.99	165.02	165.05	165.09	165.12
8108.6	165.15	165.18	165.22	165.25	165.28	165.31	165.35	165.38	165.41	165.44
8108.7	165.48	165.51	165.54	165.57	165.61	165.64	165.67	165.71	165.74	165.77
8108.8	165.80	165.84	165.87	165.90	165.94	165.97	166.00	166.03	166.07	166.10
8108.9	166.13	166.17	166.20	166.23	166.27	166.30	166.33	166.37	166.40	166.43
8109.0	166.47	166.50	166.54	166.58	166.62	166.66	166.69	166.73	166.77	166.81
8109.1	166.85	166.89	166.93	166.96	167.00	167.04	167.08	167.12	167.16	167.20
8109.2	167.24	167.27	167.31	167.35	167.39	167.43	167.47	167.51	167.55	167.58
8109.3	167.62	167.66	167.70	167.74	167.78	167.82	167.86	167.90	167.93	167.97
8109.4	168.01	168.05	168.09	168.13	168.17	168.21	168.25	168.29	168.32	168.36
8109.5	168.40	168.44	168.48	168.52	168.56	168.60	168.64	168.68	168.72	168.75
8109.6	168.79	168.83	168.87	168.91	168.95	168.99	169.03	169.07	169.11	169.15
8109.7	169.18	169.22	169.26	169.30	169.34	169.38	169.42	169.46	169.50	169.54
8109.8	169.58	169.62	169.66	169.69	169.73	169.77	169.81	169.85	169.89	169.93
8109.9	169.97	170.01	170.05	170.09	170.13	170.17	170.20	170.24	170.28	170.32

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8110.0	170.36	170.39	170.43	170.47	170.51	170.55	170.59	170.63	170.67	170.71
8110.1	170.75	170.79	170.84	170.88	170.92	170.97	171.01	171.05	171.10	171.14
8110.2	171.19	171.23	171.28	171.32	171.37	171.41	171.46	171.50	171.55	171.59
8110.3	171.64	171.69	171.73	171.78	171.82	171.87	171.92	171.96	172.01	172.06
8110.4	172.11	172.15	172.20	172.25	172.29	172.34	172.39	172.44	172.49	172.53
8110.5	172.58	172.63	172.68	172.73	172.77	172.82	172.87	172.92	172.97	173.02
8110.6	173.06	173.11	173.16	173.21	173.26	173.31	173.36	173.41	173.46	173.51
8110.7	173.55	173.60	173.65	173.70	173.75	173.80	173.85	173.90	173.95	174.00
8110.8	174.05	174.10	174.15	174.20	174.25	174.30	174.35	174.40	174.45	174.50
8110.9	174.55	174.60	174.65	174.70	174.75	174.80	174.86	174.91	174.96	175.01
8111.0	175.06	175.11	175.15	175.20	175.25	175.29	175.34	175.38	175.43	175.47
8111.1	175.52	175.57	175.61	175.66	175.70	175.74	175.79	175.83	175.88	175.92
8111.2	175.97	176.01	176.06	176.10	176.15	176.19	176.23	176.28	176.32	176.37
8111.3	176.41	176.45	176.50	176.54	176.59	176.63	176.67	176.72	176.76	176.81
8111.4	176.85	176.89	176.94	176.98	177.03	177.07	177.11	177.16	177.20	177.24
8111.5	177.29	177.33	177.37	177.42	177.46	177.51	177.55	177.59	177.64	177.68
8111.6	177.72	177.77	177.81	177.85	177.90	177.94	177.98	178.03	178.07	178.11
8111.7	178.16	178.20	178.24	178.29	178.33	178.37	178.42	178.46	178.50	178.54
8111.8	178.59	178.63	178.67	178.72	178.76	178.80	178.85	178.89	178.93	178.98
8111.9	179.02	179.06	179.11	179.15	179.19	179.23	179.28	179.32	179.36	179.41
8112.0	179.45	179.49	179.54	179.58	179.62	179.66	179.71	179.75	179.79	179.84
8112.1	179.88	179.92	179.97	180.01	180.05	180.09	180.14	180.18	180.22	180.27
8112.2	180.31	180.35	180.40	180.44	180.48	180.52	180.57	180.61	180.65	180.70
8112.3	180.74	180.78	180.82	180.87	180.91	180.95	180.99	181.04	181.08	181.12
8112.4	181.17	181.21	181.25	181.29	181.34	181.38	181.42	181.47	181.51	181.55
8112.5	181.59	181.64	181.68	181.72	181.77	181.81	181.85	181.89	181.94	181.98
8112.6	182.02	182.06	182.11	182.15	182.19	182.24	182.28	182.32	182.36	182.41
8112.7	182.45	182.49	182.53	182.58	182.62	182.66	182.71	182.75	182.79	182.83
8112.8	182.88	182.92	182.96	183.00	183.05	183.09	183.13	183.18	183.22	183.26
8112.9	183.30	183.35	183.39	183.43	183.47	183.52	183.56	183.60	183.65	183.69
8113.0	183.73	183.78	183.82	183.87	183.91	183.95	184.00	184.04	184.08	184.12
8113.1	184.17	184.21	184.25	184.29	184.34	184.38	184.42	184.46	184.50	184.54
8113.2	184.59	184.63	184.67	184.71	184.75	184.79	184.83	184.88	184.92	184.96
8113.3	185.00	185.04	185.08	185.12	185.16	185.20	185.24	185.29	185.33	185.37
8113.4	185.41	185.45	185.49	185.53	185.57	185.61	185.65	185.69	185.73	185.77

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8113.5	185.81	185.86	185.90	185.94	185.98	186.02	186.06	186.10	186.14	186.18
8113.6	186.22	186.26	186.30	186.34	186.38	186.42	186.46	186.50	186.54	186.58
8113.7	186.62	186.66	186.70	186.74	186.78	186.82	186.86	186.90	186.94	186.98
8113.8	187.02	187.06	187.10	187.14	187.18	187.22	187.26	187.30	187.34	187.38
8113.9	187.42	187.46	187.50	187.54	187.58	187.62	187.66	187.70	187.74	187.78
8114.0	187.82	187.87	187.92	187.96	188.01	188.06	188.10	188.14	188.19	188.23
8114.1	188.28	188.32	188.36	188.41	188.45	188.49	188.54	188.58	188.62	188.67
8114.2	188.71	188.75	188.79	188.84	188.88	188.92	188.96	189.00	189.05	189.09
8114.3	189.13	189.17	189.21	189.26	189.30	189.34	189.38	189.42	189.46	189.50
8114.4	189.55	189.59	189.63	189.67	189.71	189.75	189.79	189.83	189.87	189.92
8114.5	189.96	190.00	190.04	190.08	190.12	190.16	190.20	190.24	190.28	190.32
8114.6	190.36	190.41	190.45	190.49	190.53	190.57	190.61	190.65	190.69	190.73
8114.7	190.77	190.81	190.85	190.89	190.93	190.97	191.01	191.05	191.09	191.13
8114.8	191.17	191.21	191.25	191.29	191.33	191.37	191.41	191.45	191.49	191.53
8114.9	191.57	191.61	191.65	191.69	191.73	191.77	191.81	191.85	191.89	191.93
8115.0	191.97	192.01	192.04	192.08	192.12	192.16	192.20	192.24	192.28	192.32
8115.1	192.36	192.40	192.44	192.47	192.51	192.55	192.60	192.64	192.68	192.72
8115.2	192.76	192.80	192.84	192.88	192.92	192.96	193.00	193.04	193.08	193.12
8115.3	193.16	193.20	193.25	193.29	193.33	193.37	193.41	193.45	193.49	193.53
8115.4	193.57	193.62	193.66	193.70	193.74	193.78	193.82	193.86	193.91	193.95
8115.5	193.99	194.03	194.07	194.11	194.15	194.20	194.24	194.28	194.32	194.36
8115.6	194.40	194.45	194.49	194.53	194.57	194.61	194.66	194.70	194.74	194.78
8115.7	194.82	194.87	194.91	194.95	194.99	195.03	195.08	195.12	195.16	195.20
8115.8	195.24	195.29	195.33	195.37	195.41	195.45	195.50	195.54	195.58	195.62
8115.9	195.67	195.71	195.75	195.79	195.83	195.88	195.92	195.96	196.00	196.05
8116.0	196.09	196.13	196.17	196.21	196.25	196.30	196.34	196.38	196.42	196.47
8116.1	196.51	196.55	196.60	196.64	196.68	196.73	196.77	196.82	196.86	196.90
8116.2	196.95	196.99	197.04	197.08	197.13	197.17	197.21	197.26	197.30	197.35
8116.3	197.39	197.44	197.48	197.53	197.57	197.62	197.66	197.71	197.75	197.80
8116.4	197.84	197.89	197.93	197.98	198.02	198.07	198.11	198.16	198.20	198.25
8116.5	198.30	198.34	198.39	198.43	198.48	198.52	198.57	198.61	198.66	198.71
8116.6	198.75	198.80	198.84	198.89	198.93	198.98	199.03	199.07	199.12	199.16
8116.7	199.21	199.25	199.30	199.35	199.39	199.44	199.48	199.53	199.58	199.62
8116.8	199.67	199.71	199.76	199.81	199.85	199.90	199.94	199.99	200.04	200.08
8116.9	200.13	200.18	200.22	200.27	200.31	200.36	200.41	200.45	200.50	200.55

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8117.0	200.59	200.63	200.67	200.72	200.76	200.81	200.85	200.90	200.94	200.99
8117.1	201.03	201.08	201.13	201.18	201.22	201.27	201.32	201.37	201.41	201.46
8117.2	201.51	201.56	201.61	201.66	201.70	201.75	201.80	201.85	201.90	201.95
8117.3	202.00	202.05	202.10	202.15	202.20	202.25	202.30	202.34	202.39	202.44
8117.4	202.49	202.54	202.59	202.65	202.70	202.75	202.80	202.85	202.90	202.95
8117.5	203.00	203.05	203.10	203.15	203.20	203.25	203.30	203.35	203.40	203.46
8117.6	203.51	203.56	203.61	203.66	203.71	203.76	203.81	203.87	203.92	203.97
8117.7	204.02	204.07	204.12	204.17	204.23	204.28	204.33	204.38	204.43	204.48
8117.8	204.54	204.59	204.64	204.69	204.74	204.80	204.85	204.90	204.95	205.00
8117.9	205.06	205.11	205.16	205.21	205.27	205.32	205.37	205.42	205.48	205.53
8118.0	205.58	205.59	205.62	205.65	205.70	205.75	205.80	205.86	205.93	206.01
8118.1	206.09	206.17	206.26	206.35	206.45	206.56	206.66	206.77	206.89	207.01
8118.2	207.13	207.26	207.39	207.53	207.67	207.81	207.95	208.10	208.26	208.41
8118.3	208.57	208.74	208.90	209.07	209.24	209.42	209.60	209.78	209.97	210.16
8118.4	210.35	210.54	210.74	210.94	211.14	211.35	211.56	211.77	211.98	212.20
8118.5	212.42	212.64	212.87	213.09	213.32	213.56	213.79	214.03	214.27	214.52
8118.6	214.76	215.01	215.26	215.52	215.77	216.03	216.29	216.56	216.82	217.09
8118.7	217.36	217.64	217.91	218.19	218.47	218.75	219.04	219.33	219.62	219.91
8118.8	220.20	220.50	220.80	221.10	221.40	221.71	222.02	222.33	222.64	222.95
8118.9	223.27	223.59	223.91	224.23	224.56	224.89	225.22	225.55	225.88	226.22
8119.0	226.56	226.68	226.79	226.91	227.03	227.15	227.26	227.38	227.50	227.61
8119.1	227.73	227.85	227.96	228.08	228.20	228.31	228.43	228.54	228.66	228.78
8119.2	228.89	229.01	229.13	229.24	229.36	229.47	229.59	229.71	229.82	229.94
8119.3	230.05	230.17	230.29	230.40	230.52	230.63	230.75	230.87	230.98	231.10
8119.4	231.21	231.33	231.44	231.56	231.68	231.79	231.91	232.02	232.14	232.25
8119.5	232.37	232.48	232.60	232.72	232.83	232.95	233.06	233.18	233.29	233.41
8119.6	233.52	233.64	233.76	233.87	233.99	234.10	234.22	234.33	234.45	234.56
8119.7	234.68	234.79	234.91	235.03	235.14	235.26	235.37	235.49	235.60	235.72
8119.8	235.83	235.95	236.06	236.18	236.29	236.41	236.52	236.64	236.75	236.87
8119.9	236.99	237.10	237.22	237.33	237.45	237.56	237.68	237.79	237.91	238.02
8120.0	238.14	238.26	238.37	238.47	238.56	238.66	238.75	238.84	238.93	239.02
8120.1	239.11	239.19	239.28	239.36	239.45	239.53	239.61	239.70	239.78	239.86
8120.2	239.94	240.02	240.10	240.18	240.26	240.34	240.42	240.50	240.57	240.65
8120.3	240.73	240.81	240.88	240.96	241.04	241.11	241.19	241.26	241.34	241.41
8120.4	241.49	241.56	241.64	241.71	241.79	241.86	241.94	242.01	242.08	242.16

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8120.5	242.23	242.30	242.38	242.45	242.52	242.59	242.67	242.74	242.81	242.88
8120.6	242.96	243.03	243.10	243.17	243.24	243.31	243.39	243.46	243.53	243.60
8120.7	243.67	243.74	243.81	243.88	243.95	244.02	244.09	244.16	244.23	244.30
8120.8	244.37	244.44	244.51	244.58	244.65	244.72	244.79	244.86	244.93	244.99
8120.9	245.06	245.13	245.20	245.27	245.34	245.41	245.48	245.54	245.61	245.68
8121.0	245.75	245.81	245.88	245.94	246.01	246.07	246.14	246.21	246.27	246.34
8121.1	246.41	246.47	246.54	246.61	246.68	246.74	246.81	246.88	246.95	247.01
8121.2	247.08	247.15	247.22	247.28	247.35	247.42	247.49	247.56	247.62	247.69
8121.3	247.76	247.83	247.90	247.96	248.03	248.10	248.17	248.24	248.31	248.37
8121.4	248.44	248.51	248.58	248.65	248.72	248.78	248.85	248.92	248.99	249.06
8121.5	249.13	249.20	249.26	249.33	249.40	249.47	249.54	249.61	249.68	249.75
8121.6	249.81	249.88	249.95	250.02	250.09	250.16	250.23	250.30	250.37	250.44
8121.7	250.50	250.57	250.64	250.71	250.78	250.85	250.92	250.99	251.06	251.13
8121.8	251.20	251.26	251.33	251.40	251.47	251.54	251.61	251.68	251.75	251.82
8121.9	251.89	251.96	252.03	252.10	252.17	252.23	252.30	252.37	252.44	252.51
8122.0	252.58	252.64	252.70	252.76	252.82	252.88	252.94	253.00	253.06	253.13
8122.1	253.19	253.25	253.32	253.38	253.45	253.51	253.57	253.64	253.70	253.77
8122.2	253.83	253.90	253.97	254.03	254.10	254.16	254.23	254.29	254.36	254.43
8122.3	254.49	254.56	254.63	254.69	254.76	254.83	254.89	254.96	255.03	255.10
8122.4	255.16	255.23	255.30	255.36	255.43	255.50	255.57	255.63	255.70	255.77
8122.5	255.84	255.91	255.97	256.04	256.11	256.18	256.25	256.32	256.38	256.45
8122.6	256.52	256.59	256.66	256.73	256.79	256.86	256.93	257.00	257.07	257.14
8122.7	257.21	257.28	257.34	257.41	257.48	257.55	257.62	257.69	257.76	257.83
8122.8	257.90	257.97	258.04	258.11	258.17	258.24	258.31	258.38	258.45	258.52
8122.9	258.59	258.66	258.73	258.80	258.87	258.94	259.01	259.08	259.15	259.22
8123.0	259.29	259.35	259.41	259.47	259.54	259.61	259.67	259.74	259.81	259.88
8123.1	259.94	260.01	260.08	260.15	260.22	260.29	260.36	260.43	260.50	260.58
8123.2	260.65	260.72	260.79	260.86	260.93	261.01	261.08	261.15	261.22	261.30
8123.3	261.37	261.44	261.52	261.59	261.66	261.74	261.81	261.88	261.96	262.03
8123.4	262.10	262.18	262.25	262.33	262.40	262.48	262.55	262.63	262.70	262.78
8123.5	262.85	262.93	263.00	263.08	263.15	263.23	263.30	263.38	263.45	263.53
8123.6	263.60	263.68	263.76	263.83	263.91	263.98	264.06	264.14	264.21	264.29
8123.7	264.36	264.44	264.52	264.59	264.67	264.75	264.82	264.90	264.98	265.05
8123.8	265.13	265.21	265.28	265.36	265.44	265.52	265.59	265.67	265.75	265.82
8123.9	265.90	265.98	266.06	266.13	266.21	266.29	266.37	266.44	266.52	266.60

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8124.0	266.68	266.77	266.85	266.94	267.02	267.10	267.19	267.27	267.35	267.44
8124.1	267.52	267.60	267.68	267.77	267.85	267.93	268.01	268.09	268.17	268.25
8124.2	268.34	268.42	268.50	268.58	268.66	268.74	268.82	268.90	268.98	269.06
8124.3	269.14	269.22	269.30	269.38	269.46	269.54	269.62	269.70	269.78	269.86
8124.4	269.94	270.02	270.10	270.18	270.26	270.34	270.42	270.50	270.58	270.66
8124.5	270.74	270.82	270.89	270.97	271.05	271.13	271.21	271.29	271.37	271.45
8124.6	271.53	271.61	271.68	271.76	271.84	271.92	272.00	272.08	272.16	272.24
8124.7	272.32	272.39	272.47	272.55	272.63	272.71	272.79	272.87	272.94	273.02
8124.8	273.10	273.18	273.26	273.34	273.41	273.49	273.57	273.65	273.73	273.81
8124.9	273.88	273.96	274.04	274.12	274.20	274.28	274.35	274.43	274.51	274.59
8125.0	274.67	274.76	274.85	274.93	275.01	275.09	275.17	275.24	275.32	275.40
8125.1	275.47	275.55	275.62	275.70	275.77	275.85	275.92	275.99	276.06	276.14
8125.2	276.21	276.28	276.35	276.42	276.50	276.57	276.64	276.71	276.78	276.85
8125.3	276.92	276.99	277.06	277.13	277.20	277.27	277.34	277.41	277.48	277.55
8125.4	277.62	277.68	277.75	277.82	277.89	277.96	278.03	278.10	278.16	278.23
8125.5	278.30	278.37	278.44	278.50	278.57	278.64	278.71	278.77	278.84	278.91
8125.6	278.97	279.04	279.11	279.18	279.24	279.31	279.38	279.44	279.51	279.58
8125.7	279.64	279.71	279.78	279.84	279.91	279.97	280.04	280.11	280.17	280.24
8125.8	280.30	280.37	280.44	280.50	280.57	280.63	280.70	280.76	280.83	280.90
8125.9	280.96	281.03	281.09	281.16	281.22	281.29	281.35	281.42	281.48	281.55
8126.0	281.61	281.66	281.72	281.77	281.83	281.90	281.96	282.02	282.09	282.15
8126.1	282.22	282.28	282.35	282.42	282.48	282.55	282.62	282.69	282.76	282.83
8126.2	282.90	282.97	283.04	283.11	283.18	283.25	283.32	283.39	283.46	283.53
8126.3	283.61	283.68	283.75	283.82	283.90	283.97	284.04	284.12	284.19	284.27
8126.4	284.34	284.41	284.49	284.56	284.64	284.71	284.79	284.86	284.94	285.01
8126.5	285.09	285.17	285.24	285.32	285.39	285.47	285.55	285.62	285.70	285.78
8126.6	285.85	285.93	286.01	286.08	286.16	286.24	286.32	286.39	286.47	286.55
8126.7	286.63	286.71	286.78	286.86	286.94	287.02	287.10	287.18	287.25	287.33
8126.8	287.41	287.49	287.57	287.65	287.73	287.81	287.89	287.97	288.05	288.13
8126.9	288.21	288.28	288.36	288.44	288.52	288.60	288.68	288.76	288.85	288.93
8127.0	289.01	289.08	289.16	289.23	289.31	289.38	289.46	289.53	289.61	289.68
8127.1	289.75	289.83	289.90	289.98	290.05	290.12	290.20	290.27	290.34	290.42
8127.2	290.49	290.56	290.64	290.71	290.78	290.86	290.93	291.00	291.08	291.15
8127.3	291.22	291.30	291.37	291.44	291.52	291.59	291.66	291.74	291.81	291.88
8127.4	291.95	292.03	292.10	292.17	292.25	292.32	292.39	292.46	292.54	292.61

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8127.5	292.68	292.75	292.83	292.90	292.97	293.05	293.12	293.19	293.26	293.34
8127.6	293.41	293.48	293.55	293.63	293.70	293.77	293.84	293.92	293.99	294.06
8127.7	294.13	294.21	294.28	294.35	294.42	294.49	294.57	294.64	294.71	294.78
8127.8	294.86	294.93	295.00	295.07	295.15	295.22	295.29	295.36	295.43	295.51
8127.9	295.58	295.65	295.72	295.80	295.87	295.94	296.01	296.08	296.16	296.23
8128.0	296.30	296.37	296.44	296.51	296.58	296.65	296.72	296.79	296.86	296.93
8128.1	297.00	297.07	297.14	297.21	297.28	297.35	297.42	297.49	297.56	297.63
8128.2	297.70	297.77	297.84	297.91	297.98	298.05	298.12	298.19	298.26	298.33
8128.3	298.40	298.47	298.54	298.61	298.68	298.75	298.82	298.89	298.96	299.03
8128.4	299.10	299.17	299.24	299.31	299.38	299.45	299.52	299.59	299.66	299.73
8128.5	299.80	299.87	299.94	300.01	300.08	300.15	300.22	300.30	300.37	300.44
8128.6	300.51	300.58	300.65	300.72	300.79	300.86	300.93	301.00	301.07	301.14
8128.7	301.21	301.28	301.35	301.42	301.49	301.56	301.63	301.70	301.77	301.84
8128.8	301.91	301.98	302.05	302.12	302.19	302.26	302.33	302.40	302.47	302.54
8128.9	302.61	302.68	302.75	302.82	302.89	302.96	303.03	303.10	303.17	303.24
8129.0	303.31	303.36	303.42	303.48	303.54	303.60	303.67	303.73	303.80	303.87
8129.1	303.94	304.01	304.08	304.15	304.22	304.29	304.36	304.44	304.51	304.58
8129.2	304.66	304.73	304.81	304.88	304.96	305.03	305.11	305.18	305.26	305.34
8129.3	305.42	305.49	305.57	305.65	305.73	305.81	305.88	305.96	306.04	306.12
8129.4	306.20	306.28	306.36	306.44	306.52	306.60	306.68	306.77	306.85	306.93
8129.5	307.01	307.09	307.17	307.26	307.34	307.42	307.50	307.59	307.67	307.75
8129.6	307.84	307.92	308.00	308.09	308.17	308.25	308.34	308.42	308.51	308.59
8129.7	308.68	308.76	308.85	308.93	309.02	309.10	309.19	309.27	309.36	309.44
8129.8	309.53	309.62	309.70	309.79	309.87	309.96	310.05	310.13	310.22	310.31
8129.9	310.39	310.48	310.57	310.66	310.74	310.83	310.92	311.01	311.09	311.18
8130.0	311.27	311.37	311.46	311.56	311.65	311.75	311.84	311.93	312.02	312.11
8130.1	312.20	312.29	312.38	312.47	312.56	312.65	312.74	312.83	312.92	313.01
8130.2	313.10	313.19	313.28	313.37	313.46	313.55	313.64	313.72	313.81	313.90
8130.3	313.99	314.08	314.17	314.25	314.34	314.43	314.52	314.60	314.69	314.78
8130.4	314.87	314.96	315.04	315.13	315.22	315.30	315.39	315.48	315.57	315.65
8130.5	315.74	315.83	315.91	316.00	316.09	316.18	316.26	316.35	316.44	316.52
8130.6	316.61	316.70	316.78	316.87	316.95	317.04	317.13	317.21	317.30	317.39
8130.7	317.47	317.56	317.65	317.73	317.82	317.90	317.99	318.08	318.16	318.25
8130.8	318.33	318.42	318.51	318.59	318.68	318.76	318.85	318.94	319.02	319.11
8130.9	319.19	319.28	319.36	319.45	319.53	319.62	319.71	319.79	319.88	319.96

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8131.0	320.05	320.13	320.22	320.30	320.38	320.47	320.55	320.63	320.71	320.79
8131.1	320.87	320.95	321.04	321.12	321.20	321.28	321.36	321.44	321.52	321.60
8131.2	321.68	321.76	321.84	321.92	322.00	322.08	322.16	322.24	322.32	322.40
8131.3	322.48	322.55	322.63	322.71	322.79	322.87	322.95	323.03	323.11	323.19
8131.4	323.27	323.35	323.43	323.50	323.58	323.66	323.74	323.82	323.90	323.98
8131.5	324.06	324.14	324.21	324.29	324.37	324.45	324.53	324.61	324.69	324.76
8131.6	324.84	324.92	325.00	325.08	325.16	325.23	325.31	325.39	325.47	325.55
8131.7	325.63	325.70	325.78	325.86	325.94	326.02	326.10	326.17	326.25	326.33
8131.8	326.41	326.49	326.56	326.64	326.72	326.80	326.88	326.95	327.03	327.11
8131.9	327.19	327.27	327.34	327.42	327.50	327.58	327.65	327.73	327.81	327.89
8132.0	327.97	328.05	328.13	328.21	328.29	328.37	328.45	328.54	328.62	328.70
8132.1	328.79	328.87	328.95	329.03	329.12	329.20	329.29	329.37	329.45	329.54
8132.2	329.62	329.70	329.79	329.87	329.96	330.04	330.12	330.21	330.29	330.38
8132.3	330.46	330.55	330.63	330.71	330.80	330.88	330.97	331.05	331.14	331.22
8132.4	331.31	331.39	331.47	331.56	331.64	331.73	331.81	331.90	331.98	332.07
8132.5	332.15	332.24	332.32	332.41	332.49	332.58	332.66	332.75	332.83	332.92
8132.6	333.00	333.09	333.17	333.26	333.34	333.43	333.51	333.60	333.68	333.77
8132.7	333.85	333.94	334.03	334.11	334.20	334.28	334.37	334.45	334.54	334.62
8132.8	334.71	334.79	334.88	334.96	335.05	335.14	335.22	335.31	335.39	335.48
8132.9	335.56	335.65	335.73	335.82	335.91	335.99	336.08	336.16	336.25	336.33
8133.0	336.42	336.52	336.61	336.70	336.78	336.86	336.95	337.03	337.11	337.18
8133.1	337.26	337.34	337.42	337.49	337.57	337.64	337.72	337.79	337.87	337.94
8133.2	338.01	338.09	338.16	338.23	338.30	338.38	338.45	338.52	338.59	338.66
8133.3	338.73	338.80	338.87	338.95	339.02	339.09	339.16	339.23	339.30	339.36
8133.4	339.43	339.50	339.57	339.64	339.71	339.78	339.85	339.92	339.98	340.05
8133.5	340.12	340.19	340.26	340.32	340.39	340.46	340.53	340.59	340.66	340.73
8133.6	340.80	340.86	340.93	341.00	341.06	341.13	341.20	341.26	341.33	341.40
8133.7	341.46	341.53	341.59	341.66	341.73	341.79	341.86	341.92	341.99	342.05
8133.8	342.12	342.19	342.25	342.32	342.38	342.45	342.51	342.58	342.64	342.71
8133.9	342.77	342.84	342.90	342.97	343.03	343.10	343.16	343.22	343.29	343.35
8134.0	343.42	343.48	343.54	343.60	343.66	343.73	343.79	343.85	343.91	343.98
8134.1	344.04	344.10	344.16	344.23	344.29	344.35	344.41	344.48	344.54	344.60
8134.2	344.67	344.73	344.79	344.85	344.92	344.98	345.04	345.11	345.17	345.23
8134.3	345.29	345.36	345.42	345.48	345.55	345.61	345.67	345.74	345.80	345.86
8134.4	345.93	345.99	346.05	346.11	346.18	346.24	346.30	346.37	346.43	346.49

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8134.5	346.56	346.62	346.68	346.75	346.81	346.87	346.94	347.00	347.06	347.13
8134.6	347.19	347.25	347.32	347.38	347.44	347.51	347.57	347.63	347.70	347.76
8134.7	347.82	347.89	347.95	348.01	348.08	348.14	348.21	348.27	348.33	348.40
8134.8	348.46	348.52	348.59	348.65	348.71	348.78	348.84	348.90	348.97	349.03
8134.9	349.09	349.16	349.22	349.28	349.35	349.41	349.48	349.54	349.60	349.67
8135.0	349.73	349.81	349.88	349.95	350.03	350.10	350.17	350.24	350.31	350.38
8135.1	350.44	350.51	350.58	350.65	350.72	350.79	350.85	350.92	350.99	351.06
8135.2	351.12	351.19	351.26	351.32	351.39	351.46	351.52	351.59	351.66	351.72
8135.3	351.79	351.86	351.92	351.99	352.05	352.12	352.19	352.25	352.32	352.38
8135.4	352.45	352.51	352.58	352.64	352.71	352.77	352.84	352.90	352.97	353.03
8135.5	353.10	353.16	353.23	353.29	353.36	353.42	353.49	353.55	353.62	353.68
8135.6	353.75	353.81	353.88	353.94	354.01	354.07	354.13	354.20	354.26	354.33
8135.7	354.39	354.45	354.52	354.58	354.65	354.71	354.78	354.84	354.90	354.97
8135.8	355.03	355.09	355.16	355.22	355.29	355.35	355.41	355.48	355.54	355.60
8135.9	355.67	355.73	355.80	355.86	355.92	355.99	356.05	356.11	356.18	356.24
8136.0	356.30	356.36	356.42	356.48	356.54	356.60	356.67	356.73	356.79	356.85
8136.1	356.91	356.97	357.04	357.10	357.16	357.22	357.29	357.35	357.41	357.47
8136.2	357.54	357.60	357.66	357.72	357.79	357.85	357.91	357.98	358.04	358.10
8136.3	358.16	358.23	358.29	358.35	358.42	358.48	358.54	358.61	358.67	358.73
8136.4	358.80	358.86	358.92	358.99	359.05	359.11	359.18	359.24	359.31	359.37
8136.5	359.43	359.50	359.56	359.62	359.69	359.75	359.81	359.88	359.94	360.01
8136.6	360.07	360.13	360.20	360.26	360.33	360.39	360.45	360.52	360.58	360.65
8136.7	360.71	360.77	360.84	360.90	360.97	361.03	361.09	361.16	361.22	361.29
8136.8	361.35	361.41	361.48	361.54	361.61	361.67	361.74	361.80	361.86	361.93
8136.9	361.99	362.06	362.12	362.19	362.25	362.31	362.38	362.44	362.51	362.57
8137.0	362.64	362.70	362.77	362.84	362.91	362.98	363.05	363.12	363.19	363.26
8137.1	363.33	363.40	363.48	363.55	363.62	363.69	363.76	363.83	363.90	363.98
8137.2	364.05	364.12	364.19	364.26	364.34	364.41	364.48	364.55	364.62	364.70
8137.3	364.77	364.84	364.91	364.98	365.06	365.13	365.20	365.27	365.35	365.42
8137.4	365.49	365.57	365.64	365.71	365.78	365.86	365.93	366.00	366.07	366.15
8137.5	366.22	366.29	366.37	366.44	366.51	366.58	366.66	366.73	366.80	366.88
8137.6	366.95	367.02	367.10	367.17	367.24	367.32	367.39	367.46	367.54	367.61
8137.7	367.68	367.76	367.83	367.90	367.98	368.05	368.12	368.20	368.27	368.34
8137.8	368.42	368.49	368.56	368.64	368.71	368.78	368.86	368.93	369.00	369.08
8137.9	369.15	369.23	369.30	369.37	369.45	369.52	369.59	369.67	369.74	369.82

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8138.0	369.89	369.95	370.01	370.07	370.14	370.20	370.27	370.33	370.40	370.46
8138.1	370.53	370.60	370.66	370.73	370.80	370.87	370.93	371.00	371.07	371.14
8138.2	371.20	371.27	371.34	371.41	371.48	371.55	371.61	371.68	371.75	371.82
8138.3	371.89	371.96	372.03	372.10	372.17	372.23	372.30	372.37	372.44	372.51
8138.4	372.58	372.65	372.72	372.79	372.86	372.93	373.00	373.07	373.14	373.21
8138.5	373.28	373.35	373.42	373.49	373.56	373.63	373.70	373.77	373.84	373.92
8138.6	373.99	374.06	374.13	374.20	374.27	374.34	374.41	374.48	374.55	374.62
8138.7	374.69	374.77	374.84	374.91	374.98	375.05	375.12	375.19	375.26	375.33
8138.8	375.41	375.48	375.55	375.62	375.69	375.76	375.83	375.91	375.98	376.05
8138.9	376.12	376.19	376.26	376.34	376.41	376.48	376.55	376.62	376.70	376.77
8139.0	376.84	376.95	377.05	377.14	377.23	377.32	377.41	377.50	377.58	377.67
8139.1	377.75	377.83	377.92	378.00	378.08	378.16	378.24	378.32	378.40	378.48
8139.2	378.56	378.64	378.72	378.79	378.87	378.95	379.03	379.10	379.18	379.26
8139.3	379.33	379.41	379.49	379.56	379.64	379.71	379.79	379.86	379.94	380.01
8139.4	380.08	380.16	380.23	380.31	380.38	380.45	380.53	380.60	380.67	380.75
8139.5	380.82	380.89	380.97	381.04	381.11	381.18	381.26	381.33	381.40	381.47
8139.6	381.54	381.62	381.69	381.76	381.83	381.90	381.97	382.04	382.12	382.19
8139.7	382.26	382.33	382.40	382.47	382.54	382.61	382.68	382.75	382.82	382.89
8139.8	382.96	383.03	383.10	383.17	383.24	383.31	383.38	383.45	383.52	383.59
8139.9	383.66	383.73	383.80	383.87	383.94	384.01	384.07	384.14	384.21	384.28
8140.0	384.35									

Capacity Table at 0.01-Foot Increments

The capacity table is in acre-feet. The elevation increment is one-hundredth of 1 ft.

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8044.0	3.08	3.09	3.09	3.10	3.10	3.11	3.11	3.12	3.12	
8044.1	3.13	3.13	3.14	3.14	3.14	3.15	3.15	3.16	3.16	3.17
8044.2	3.17	3.18	3.18	3.19	3.19	3.20	3.20	3.21	3.21	3.22
8044.3	3.22	3.23	3.23	3.24	3.24	3.25	3.25	3.26	3.26	3.27
8044.4	3.27	3.28	3.28	3.29	3.29	3.30	3.30	3.31	3.31	3.32
8044.5	3.33	3.33	3.34	3.34	3.35	3.35	3.36	3.37	3.37	3.38
8044.6	3.38	3.39	3.40	3.40	3.41	3.41	3.42	3.43	3.43	3.44
8044.7	3.45	3.45	3.46	3.46	3.47	3.48	3.48	3.49	3.50	3.50
8044.8	3.51	3.52	3.53	3.53	3.54	3.55	3.55	3.56	3.57	3.58
8044.9	3.58	3.59	3.60	3.60	3.61	3.62	3.63	3.63	3.64	3.65
8045.0	3.66	3.67	3.67	3.68	3.69	3.70	3.71	3.71	3.72	3.73
8045.1	3.74	3.75	3.76	3.76	3.77	3.78	3.79	3.80	3.81	3.82
8045.2	3.83	3.84	3.84	3.85	3.86	3.87	3.88	3.89	3.90	3.91
8045.3	3.92	3.93	3.94	3.95	3.96	3.97	3.98	3.99	4.00	4.01
8045.4	4.02	4.03	4.04	4.05	4.06	4.07	4.08	4.09	4.11	4.12
8045.5	4.13	4.14	4.15	4.16	4.17	4.18	4.20	4.21	4.22	4.23
8045.6	4.24	4.25	4.27	4.28	4.29	4.30	4.31	4.33	4.34	4.35
8045.7	4.36	4.37	4.39	4.40	4.41	4.43	4.44	4.45	4.46	4.48
8045.8	4.49	4.50	4.52	4.53	4.54	4.56	4.57	4.58	4.60	4.61
8045.9	4.62	4.64	4.65	4.67	4.68	4.69	4.71	4.72	4.74	4.75
8046.0	4.77	4.78	4.80	4.81	4.83	4.84	4.86	4.87	4.89	4.90
8046.1	4.92	4.93	4.95	4.96	4.98	4.99	5.01	5.03	5.04	5.06
8046.2	5.07	5.09	5.11	5.12	5.14	5.16	5.17	5.19	5.21	5.22
8046.3	5.24	5.26	5.27	5.29	5.31	5.32	5.34	5.36	5.38	5.39
8046.4	5.41	5.43	5.45	5.46	5.48	5.50	5.52	5.53	5.55	5.57
8046.5	5.59	5.61	5.63	5.64	5.66	5.68	5.70	5.72	5.74	5.75
8046.6	5.77	5.79	5.81	5.83	5.85	5.87	5.89	5.90	5.92	5.94
8046.7	5.96	5.98	6.00	6.02	6.04	6.06	6.08	6.10	6.12	6.14
8046.8	6.16	6.18	6.20	6.22	6.24	6.26	6.28	6.30	6.32	6.34
8046.9	6.36	6.38	6.40	6.42	6.44	6.46	6.48	6.50	6.52	6.54

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8047.0	6.56	6.58	6.60	6.62	6.65	6.67	6.69	6.71	6.73	6.75
8047.1	6.77	6.79	6.81	6.84	6.86	6.88	6.90	6.92	6.94	6.96
8047.2	6.99	7.01	7.03	7.05	7.07	7.09	7.12	7.14	7.16	7.18
8047.3	7.21	7.23	7.25	7.27	7.29	7.32	7.34	7.36	7.38	7.41
8047.4	7.43	7.45	7.48	7.50	7.52	7.55	7.57	7.59	7.61	7.64
8047.5	7.66	7.68	7.71	7.73	7.76	7.78	7.80	7.83	7.85	7.87
8047.6	7.90	7.92	7.95	7.97	8.00	8.02	8.04	8.07	8.09	8.12
8047.7	8.14	8.17	8.19	8.22	8.24	8.27	8.29	8.32	8.34	8.37
8047.8	8.39	8.42	8.44	8.47	8.50	8.52	8.55	8.57	8.60	8.63
8047.9	8.65	8.68	8.70	8.73	8.76	8.78	8.81	8.84	8.86	8.89
8048.0	8.92	8.94	8.97	9.00	9.03	9.05	9.08	9.11	9.13	9.16
8048.1	9.19	9.22	9.25	9.27	9.30	9.33	9.36	9.39	9.41	9.44
8048.2	9.47	9.50	9.53	9.56	9.58	9.61	9.64	9.67	9.70	9.73
8048.3	9.76	9.79	9.81	9.84	9.87	9.90	9.93	9.96	9.99	10.02
8048.4	10.05	10.08	10.11	10.14	10.17	10.20	10.23	10.26	10.29	10.32
8048.5	10.35	10.38	10.41	10.44	10.47	10.50	10.53	10.56	10.59	10.62
8048.6	10.66	10.69	10.72	10.75	10.78	10.81	10.84	10.87	10.90	10.94
8048.7	10.97	11.00	11.03	11.06	11.09	11.13	11.16	11.19	11.22	11.25
8048.8	11.28	11.32	11.35	11.38	11.41	11.45	11.48	11.51	11.54	11.58
8048.9	11.61	11.64	11.67	11.71	11.74	11.77	11.81	11.84	11.87	11.90
8049.0	11.94	11.97	12.00	12.04	12.07	12.11	12.14	12.17	12.21	12.24
8049.1	12.27	12.31	12.34	12.38	12.41	12.44	12.48	12.51	12.55	12.58
8049.2	12.62	12.65	12.69	12.72	12.76	12.79	12.83	12.86	12.90	12.93
8049.3	12.97	13.00	13.04	13.07	13.11	13.15	13.18	13.22	13.25	13.29
8049.4	13.33	13.36	13.40	13.43	13.47	13.51	13.54	13.58	13.62	13.65
8049.5	13.69	13.73	13.76	13.80	13.84	13.88	13.91	13.95	13.99	14.03
8049.6	14.06	14.10	14.14	14.18	14.22	14.25	14.29	14.33	14.37	14.41
8049.7	14.44	14.48	14.52	14.56	14.60	14.64	14.68	14.72	14.75	14.79
8049.8	14.83	14.87	14.91	14.95	14.99	15.03	15.07	15.11	15.15	15.19
8049.9	15.23	15.27	15.31	15.35	15.39	15.43	15.47	15.51	15.55	15.59
8050.0	15.63	15.67	15.72	15.76	15.80	15.84	15.88	15.92	15.96	16.00
8050.1	16.05	16.09	16.13	16.17	16.21	16.26	16.30	16.34	16.38	16.42
8050.2	16.47	16.51	16.55	16.60	16.64	16.68	16.72	16.77	16.81	16.85
8050.3	16.90	16.94	16.98	17.03	17.07	17.12	17.16	17.20	17.25	17.29
8050.4	17.34	17.38	17.43	17.47	17.51	17.56	17.60	17.65	17.69	17.74

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8050.5	17.78	17.83	17.88	17.92	17.97	18.01	18.06	18.10	18.15	18.20
8050.6	18.24	18.29	18.33	18.38	18.43	18.47	18.52	18.57	18.61	18.66
8050.7	18.71	18.76	18.80	18.85	18.90	18.95	18.99	19.04	19.09	19.14
8050.8	19.18	19.23	19.28	19.33	19.38	19.43	19.47	19.52	19.57	19.62
8050.9	19.67	19.72	19.77	19.82	19.87	19.92	19.97	20.01	20.06	20.11
8051.0	20.16	20.21	20.26	20.31	20.36	20.41	20.47	20.52	20.57	20.62
8051.1	20.67	20.72	20.77	20.82	20.87	20.93	20.98	21.03	21.08	21.13
8051.2	21.19	21.24	21.29	21.34	21.39	21.45	21.50	21.55	21.61	21.66
8051.3	21.71	21.77	21.82	21.87	21.93	21.98	22.04	22.09	22.14	22.20
8051.4	22.25	22.31	22.36	22.42	22.47	22.53	22.58	22.64	22.69	22.75
8051.5	22.80	22.86	22.91	22.97	23.03	23.08	23.14	23.20	23.25	23.31
8051.6	23.37	23.42	23.48	23.54	23.59	23.65	23.71	23.77	23.82	23.88
8051.7	23.94	24.00	24.05	24.11	24.17	24.23	24.29	24.35	24.41	24.46
8051.8	24.52	24.58	24.64	24.70	24.76	24.82	24.88	24.94	25.00	25.06
8051.9	25.12	25.18	25.24	25.30	25.36	25.42	25.48	25.54	25.61	25.67
8052.0	25.73	25.79	25.85	25.91	25.97	26.04	26.10	26.16	26.22	26.28
8052.1	26.34	26.41	26.47	26.53	26.59	26.66	26.72	26.78	26.84	26.91
8052.2	26.97	27.03	27.10	27.16	27.22	27.29	27.35	27.42	27.48	27.54
8052.3	27.61	27.67	27.74	27.80	27.87	27.93	28.00	28.06	28.13	28.19
8052.4	28.26	28.33	28.39	28.46	28.52	28.59	28.66	28.73	28.79	28.86
8052.5	28.93	29.00	29.06	29.13	29.20	29.27	29.34	29.40	29.47	29.54
8052.6	29.61	29.68	29.75	29.82	29.89	29.96	30.03	30.10	30.17	30.24
8052.7	30.32	30.39	30.46	30.53	30.60	30.67	30.75	30.82	30.89	30.97
8052.8	31.04	31.11	31.19	31.26	31.33	31.41	31.48	31.56	31.63	31.71
8052.9	31.78	31.86	31.93	32.01	32.08	32.16	32.24	32.31	32.39	32.47
8053.0	32.55	32.62	32.70	32.78	32.86	32.94	33.02	33.09	33.17	33.25
8053.1	33.33	33.41	33.49	33.57	33.65	33.73	33.81	33.90	33.98	34.06
8053.2	34.14	34.22	34.30	34.39	34.47	34.55	34.64	34.72	34.80	34.89
8053.3	34.97	35.05	35.14	35.22	35.31	35.39	35.48	35.56	35.65	35.73
8053.4	35.82	35.91	35.99	36.08	36.17	36.25	36.34	36.43	36.51	36.60
8053.5	36.69	36.78	36.87	36.96	37.04	37.13	37.22	37.31	37.40	37.49
8053.6	37.58	37.67	37.76	37.85	37.94	38.04	38.13	38.22	38.31	38.40
8053.7	38.49	38.59	38.68	38.77	38.86	38.96	39.05	39.14	39.24	39.33
8053.8	39.43	39.52	39.62	39.71	39.81	39.90	40.00	40.09	40.19	40.28
8053.9	40.38	40.48	40.57	40.67	40.77	40.86	40.96	41.06	41.16	41.26

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8054.0	41.35	41.45	41.55	41.65	41.75	41.85	41.95	42.05	42.15	42.25
8054.1	42.35	42.45	42.55	42.65	42.76	42.86	42.96	43.06	43.16	43.27
8054.2	43.37	43.47	43.58	43.68	43.78	43.89	43.99	44.10	44.20	44.30
8054.3	44.41	44.52	44.62	44.73	44.83	44.94	45.04	45.15	45.26	45.36
8054.4	45.47	45.58	45.69	45.79	45.90	46.01	46.12	46.23	46.34	46.45
8054.5	46.55	46.66	46.77	46.88	46.99	47.10	47.21	47.33	47.44	47.55
8054.6	47.66	47.77	47.88	47.99	48.11	48.22	48.33	48.44	48.56	48.67
8054.7	48.78	48.90	49.01	49.12	49.24	49.35	49.47	49.58	49.70	49.81
8054.8	49.93	50.04	50.16	50.28	50.39	50.51	50.62	50.74	50.86	50.98
8054.9	51.09	51.21	51.33	51.45	51.57	51.68	51.80	51.92	52.04	52.16
8055.0	52.28	52.40	52.52	52.64	52.76	52.88	53.00	53.12	53.24	53.36
8055.1	53.49	53.61	53.73	53.85	53.97	54.10	54.22	54.34	54.47	54.59
8055.2	54.72	54.84	54.97	55.09	55.22	55.34	55.47	55.59	55.72	55.85
8055.3	55.98	56.10	56.23	56.36	56.49	56.62	56.75	56.88	57.00	57.13
8055.4	57.26	57.40	57.53	57.66	57.79	57.92	58.05	58.19	58.32	58.45
8055.5	58.59	58.72	58.85	58.99	59.12	59.26	59.39	59.53	59.66	59.80
8055.6	59.94	60.07	60.21	60.35	60.49	60.63	60.76	60.90	61.04	61.18
8055.7	61.32	61.46	61.60	61.74	61.89	62.03	62.17	62.31	62.45	62.60
8055.8	62.74	62.88	63.03	63.17	63.32	63.46	63.61	63.75	63.90	64.05
8055.9	64.19	64.34	64.49	64.64	64.78	64.93	65.08	65.23	65.38	65.53
8056.0	65.68	65.83	65.98	66.13	66.29	66.44	66.59	66.75	66.90	67.06
8056.1	67.21	67.37	67.52	67.68	67.83	67.99	68.15	68.31	68.47	68.63
8056.2	68.79	68.95	69.11	69.27	69.43	69.59	69.75	69.92	70.08	70.24
8056.3	70.41	70.57	70.74	70.90	71.07	71.23	71.40	71.57	71.73	71.90
8056.4	72.07	72.24	72.41	72.58	72.75	72.92	73.09	73.26	73.43	73.61
8056.5	73.78	73.95	74.13	74.30	74.48	74.65	74.83	75.00	75.18	75.36
8056.6	75.53	75.71	75.89	76.07	76.25	76.43	76.61	76.79	76.97	77.15
8056.7	77.33	77.51	77.69	77.88	78.06	78.24	78.43	78.61	78.80	78.98
8056.8	79.17	79.36	79.54	79.73	79.92	80.11	80.29	80.48	80.67	80.86
8056.9	81.05	81.24	81.43	81.63	81.82	82.01	82.20	82.40	82.59	82.78
8057.0	82.98	83.17	83.37	83.56	83.76	83.96	84.15	84.35	84.55	84.75
8057.1	84.94	85.14	85.34	85.54	85.74	85.94	86.14	86.34	86.54	86.74
8057.2	86.95	87.15	87.35	87.55	87.76	87.96	88.16	88.37	88.57	88.78
8057.3	88.98	89.19	89.40	89.60	89.81	90.02	90.23	90.43	90.64	90.85
8057.4	91.06	91.27	91.48	91.69	91.90	92.11	92.32	92.54	92.75	92.96

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8057.5	93.17	93.39	93.60	93.82	94.03	94.24	94.46	94.68	94.89	95.11
8057.6	95.32	95.54	95.76	95.98	96.19	96.41	96.63	96.85	97.07	97.29
8057.7	97.51	97.73	97.95	98.17	98.40	98.62	98.84	99.06	99.29	99.51
8057.8	99.74	99.96	100.18	100.41	100.64	100.86	101.09	101.31	101.54	101.77
8057.9	102.00	102.22	102.45	102.68	102.91	103.14	103.37	103.60	103.83	104.06
8058.0	104.30	104.53	104.76	104.99	105.22	105.46	105.69	105.92	106.16	106.39
8058.1	106.63	106.86	107.10	107.33	107.57	107.81	108.04	108.28	108.52	108.76
8058.2	108.99	109.23	109.47	109.71	109.95	110.19	110.43	110.67	110.91	111.15
8058.3	111.39	111.64	111.88	112.12	112.36	112.61	112.85	113.09	113.34	113.58
8058.4	113.83	114.07	114.32	114.56	114.81	115.06	115.30	115.55	115.80	116.05
8058.5	116.30	116.54	116.79	117.04	117.29	117.54	117.79	118.04	118.30	118.55
8058.6	118.80	119.05	119.30	119.56	119.81	120.06	120.32	120.57	120.83	121.08
8058.7	121.34	121.59	121.85	122.11	122.36	122.62	122.88	123.14	123.39	123.65
8058.8	123.91	124.17	124.43	124.69	124.95	125.21	125.47	125.73	126.00	126.26
8058.9	126.52	126.78	127.05	127.31	127.57	127.84	128.10	128.37	128.63	128.90
8059.0	129.17	129.43	129.70	129.97	130.23	130.50	130.77	131.04	131.31	131.58
8059.1	131.85	132.12	132.39	132.66	132.93	133.20	133.47	133.74	134.02	134.29
8059.2	134.56	134.84	135.11	135.38	135.66	135.93	136.21	136.49	136.76	137.04
8059.3	137.31	137.59	137.87	138.15	138.42	138.70	138.98	139.26	139.54	139.82
8059.4	140.10	140.38	140.66	140.94	141.23	141.51	141.79	142.07	142.36	142.64
8059.5	142.92	143.21	143.49	143.78	144.06	144.35	144.63	144.92	145.20	145.49
8059.6	145.78	146.07	146.35	146.64	146.93	147.22	147.51	147.80	148.09	148.38
8059.7	148.67	148.96	149.25	149.54	149.84	150.13	150.42	150.71	151.01	151.30
8059.8	151.60	151.89	152.19	152.48	152.78	153.07	153.37	153.67	153.96	154.26
8059.9	154.56	154.86	155.15	155.45	155.75	156.05	156.35	156.65	156.95	157.25
8060.0	157.55	157.85	158.16	158.46	158.76	159.06	159.37	159.67	159.97	160.28
8060.1	160.58	160.89	161.19	161.50	161.81	162.11	162.42	162.73	163.03	163.34
8060.2	163.65	163.96	164.26	164.57	164.88	165.19	165.50	165.81	166.12	166.43
8060.3	166.75	167.06	167.37	167.68	167.99	168.31	168.62	168.93	169.25	169.56
8060.4	169.87	170.19	170.50	170.82	171.14	171.45	171.77	172.08	172.40	172.72
8060.5	173.04	173.35	173.67	173.99	174.31	174.63	174.95	175.27	175.59	175.91
8060.6	176.23	176.55	176.87	177.19	177.52	177.84	178.16	178.48	178.81	179.13
8060.7	179.46	179.78	180.10	180.43	180.75	181.08	181.41	181.73	182.06	182.39
8060.8	182.71	183.04	183.37	183.70	184.02	184.35	184.68	185.01	185.34	185.67
8060.9	186.00	186.33	186.66	186.99	187.33	187.66	187.99	188.32	188.65	188.99

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8061.0	189.32	189.65	189.99	190.32	190.66	190.99	191.33	191.66	192.00	192.33
8061.1	192.67	193.01	193.34	193.68	194.02	194.35	194.69	195.03	195.37	195.71
8061.2	196.04	196.38	196.72	197.06	197.40	197.74	198.08	198.43	198.77	199.11
8061.3	199.45	199.79	200.14	200.48	200.82	201.17	201.51	201.85	202.20	202.54
8061.4	202.89	203.23	203.58	203.93	204.27	204.62	204.97	205.32	205.66	206.01
8061.5	206.36	206.71	207.06	207.41	207.76	208.11	208.46	208.81	209.16	209.51
8061.6	209.87	210.22	210.57	210.92	211.28	211.63	211.99	212.34	212.69	213.05
8061.7	213.41	213.76	214.12	214.47	214.83	215.19	215.55	215.90	216.26	216.62
8061.8	216.98	217.34	217.70	218.06	218.42	218.78	219.14	219.50	219.86	220.23
8061.9	220.59	220.95	221.32	221.68	222.04	222.41	222.77	223.14	223.50	223.87
8062.0	224.24	224.60	224.97	225.34	225.70	226.07	226.44	226.81	227.18	227.55
8062.1	227.92	228.29	228.66	229.04	229.41	229.78	230.15	230.53	230.90	231.28
8062.2	231.65	232.03	232.40	232.78	233.15	233.53	233.91	234.29	234.67	235.04
8062.3	235.42	235.80	236.18	236.57	236.95	237.33	237.71	238.09	238.48	238.86
8062.4	239.24	239.63	240.01	240.40	240.78	241.17	241.56	241.95	242.33	242.72
8062.5	243.11	243.50	243.89	244.28	244.67	245.06	245.45	245.84	246.24	246.63
8062.6	247.02	247.42	247.81	248.21	248.60	249.00	249.39	249.79	250.19	250.58
8062.7	250.98	251.38	251.78	252.18	252.58	252.98	253.38	253.78	254.18	254.59
8062.8	254.99	255.39	255.80	256.20	256.60	257.01	257.41	257.82	258.23	258.63
8062.9	259.04	259.45	259.86	260.27	260.68	261.09	261.50	261.91	262.32	262.73
8063.0	263.14	263.56	263.97	264.38	264.80	265.21	265.63	266.04	266.46	266.88
8063.1	267.30	267.72	268.13	268.55	268.97	269.39	269.82	270.24	270.66	271.08
8063.2	271.51	271.93	272.36	272.78	273.21	273.63	274.06	274.49	274.91	275.34
8063.3	275.77	276.20	276.63	277.06	277.49	277.93	278.36	278.79	279.22	279.66
8063.4	280.09	280.53	280.96	281.40	281.84	282.27	282.71	283.15	283.59	284.03
8063.5	284.47	284.91	285.35	285.79	286.23	286.67	287.12	287.56	288.01	288.45
8063.6	288.90	289.34	289.79	290.23	290.68	291.13	291.58	292.03	292.48	292.93
8063.7	293.38	293.83	294.28	294.73	295.19	295.64	296.09	296.55	297.00	297.46
8063.8	297.91	298.37	298.83	299.29	299.74	300.20	300.66	301.12	301.58	302.04
8063.9	302.51	302.97	303.43	303.89	304.36	304.82	305.29	305.75	306.22	306.68
8064.0	307.15	307.62	308.08	308.55	309.02	309.49	309.96	310.43	310.91	311.38
8064.1	311.85	312.32	312.80	313.27	313.74	314.22	314.69	315.17	315.65	316.12
8064.2	316.60	317.08	317.56	318.03	318.51	318.99	319.47	319.95	320.43	320.91
8064.3	321.39	321.88	322.36	322.84	323.32	323.81	324.29	324.77	325.26	325.74
8064.4	326.23	326.71	327.20	327.68	328.17	328.66	329.15	329.63	330.12	330.61

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8064.5	331.10	331.59	332.08	332.57	333.06	333.55	334.04	334.53	335.02	335.52
8064.6	336.01	336.50	337.00	337.49	337.98	338.48	338.97	339.47	339.96	340.46
8064.7	340.96	341.45	341.95	342.45	342.94	343.44	343.94	344.44	344.94	345.44
8064.8	345.94	346.44	346.94	347.44	347.94	348.44	348.94	349.44	349.95	350.45
8064.9	350.95	351.46	351.96	352.46	352.97	353.47	353.98	354.48	354.99	355.50
8065.0	356.00	356.51	357.02	357.53	358.04	358.54	359.05	359.57	360.08	360.59
8065.1	361.10	361.61	362.12	362.64	363.15	363.66	364.18	364.69	365.20	365.72
8065.2	366.23	366.75	367.27	367.78	368.30	368.82	369.33	369.85	370.37	370.89
8065.3	371.41	371.92	372.44	372.96	373.48	374.00	374.52	375.04	375.56	376.08
8065.4	376.61	377.13	377.65	378.17	378.69	379.22	379.74	380.26	380.79	381.31
8065.5	381.84	382.36	382.89	383.41	383.94	384.46	384.99	385.51	386.04	386.57
8065.6	387.09	387.62	388.15	388.68	389.20	389.73	390.26	390.79	391.32	391.85
8065.7	392.38	392.91	393.44	393.97	394.50	395.03	395.56	396.09	396.62	397.15
8065.8	397.69	398.22	398.75	399.28	399.82	400.35	400.88	401.42	401.95	402.48
8065.9	403.02	403.55	404.09	404.62	405.16	405.69	406.23	406.77	407.30	407.84
8066.0	408.38	408.91	409.45	409.99	410.53	411.06	411.60	412.14	412.68	413.22
8066.1	413.76	414.30	414.84	415.38	415.92	416.46	417.00	417.54	418.08	418.62
8066.2	419.17	419.71	420.25	420.79	421.34	421.88	422.43	422.97	423.51	424.06
8066.3	424.61	425.15	425.70	426.24	426.79	427.34	427.88	428.43	428.98	429.53
8066.4	430.08	430.63	431.18	431.73	432.28	432.83	433.38	433.93	434.48	435.03
8066.5	435.58	436.14	436.69	437.24	437.80	438.35	438.91	439.46	440.01	440.57
8066.6	441.13	441.68	442.24	442.80	443.35	443.91	444.47	445.03	445.59	446.14
8066.7	446.70	447.26	447.82	448.38	448.94	449.51	450.07	450.63	451.19	451.75
8066.8	452.32	452.88	453.45	454.01	454.57	455.14	455.70	456.27	456.84	457.40
8066.9	457.97	458.54	459.10	459.67	460.24	460.81	461.38	461.95	462.52	463.09
8067.0	463.66	464.23	464.80	465.37	465.95	466.52	467.09	467.67	468.24	468.81
8067.1	469.39	469.96	470.54	471.11	471.69	472.27	472.85	473.42	474.00	474.58
8067.2	475.16	475.74	476.32	476.90	477.48	478.06	478.64	479.22	479.80	480.39
8067.3	480.97	481.55	482.14	482.72	483.31	483.89	484.48	485.06	485.65	486.23
8067.4	486.82	487.41	488.00	488.59	489.17	489.76	490.35	490.94	491.53	492.12
8067.5	492.72	493.31	493.90	494.49	495.08	495.68	496.27	496.86	497.46	498.05
8067.6	498.65	499.25	499.84	500.44	501.03	501.63	502.23	502.83	503.43	504.03
8067.7	504.62	505.22	505.82	506.43	507.03	507.63	508.23	508.83	509.43	510.04
8067.8	510.64	511.25	511.85	512.45	513.06	513.67	514.27	514.88	515.48	516.09
8067.9	516.70	517.31	517.92	518.52	519.13	519.74	520.35	520.96	521.57	522.19

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8068.0	522.80	523.41	524.02	524.64	525.25	525.86	526.47	527.09	527.70	528.32
8068.1	528.93	529.55	530.16	530.78	531.40	532.01	532.63	533.25	533.87	534.49
8068.2	535.10	535.72	536.34	536.96	537.58	538.21	538.83	539.45	540.07	540.69
8068.3	541.32	541.94	542.56	543.19	543.81	544.44	545.06	545.69	546.32	546.94
8068.4	547.57	548.20	548.83	549.45	550.08	550.71	551.34	551.97	552.60	553.23
8068.5	553.87	554.50	555.13	555.76	556.40	557.03	557.67	558.30	558.94	559.57
8068.6	560.21	560.84	561.48	562.12	562.76	563.40	564.03	564.67	565.31	565.95
8068.7	566.59	567.24	567.88	568.52	569.16	569.81	570.45	571.09	571.74	572.38
8068.8	573.03	573.67	574.32	574.97	575.61	576.26	576.91	577.56	578.21	578.86
8068.9	579.51	580.16	580.81	581.46	582.11	582.77	583.42	584.07	584.73	585.38
8069.0	586.03	586.69	587.35	588.00	588.66	589.32	589.98	590.63	591.29	591.95
8069.1	592.61	593.27	593.93	594.60	595.26	595.92	596.58	597.25	597.91	598.57
8069.2	599.24	599.90	600.57	601.24	601.90	602.57	603.24	603.91	604.57	605.24
8069.3	605.91	606.58	607.25	607.92	608.59	609.27	609.94	610.61	611.28	611.96
8069.4	612.63	613.31	613.98	614.66	615.33	616.01	616.68	617.36	618.04	618.72
8069.5	619.40	620.08	620.75	621.43	622.11	622.80	623.48	624.16	624.84	625.52
8069.6	626.21	626.89	627.57	628.26	628.94	629.63	630.31	631.00	631.69	632.37
8069.7	633.06	633.75	634.44	635.12	635.81	636.50	637.19	637.88	638.57	639.27
8069.8	639.96	640.65	641.34	642.04	642.73	643.42	644.12	644.81	645.51	646.20
8069.9	646.90	647.60	648.29	648.99	649.69	650.39	651.09	651.79	652.49	653.19
8070.0	653.89	654.59	655.29	655.99	656.69	657.40	658.10	658.80	659.51	660.21
8070.1	660.92	661.63	662.33	663.04	663.75	664.46	665.16	665.87	666.58	667.29
8070.2	668.00	668.71	669.42	670.14	670.85	671.56	672.27	672.99	673.70	674.42
8070.3	675.13	675.85	676.56	677.28	677.99	678.71	679.43	680.15	680.87	681.59
8070.4	682.30	683.02	683.74	684.47	685.19	685.91	686.63	687.35	688.08	688.80
8070.5	689.52	690.25	690.97	691.70	692.42	693.15	693.87	694.60	695.33	696.06
8070.6	696.79	697.51	698.24	698.97	699.70	700.43	701.16	701.89	702.63	703.36
8070.7	704.09	704.82	705.56	706.29	707.03	707.76	708.50	709.23	709.97	710.70
8070.8	711.44	712.18	712.91	713.65	714.39	715.13	715.87	716.61	717.35	718.09
8070.9	718.83	719.57	720.32	721.06	721.80	722.54	723.29	724.03	724.78	725.52
8071.0	726.27	727.01	727.76	728.50	729.25	730.00	730.75	731.50	732.24	732.99
8071.1	733.74	734.49	735.24	735.99	736.74	737.49	738.25	739.00	739.75	740.50
8071.2	741.25	742.01	742.76	743.51	744.27	745.02	745.78	746.53	747.29	748.04
8071.3	748.80	749.56	750.31	751.07	751.83	752.58	753.34	754.10	754.86	755.62
8071.4	756.38	757.14	757.90	758.66	759.42	760.18	760.94	761.70	762.46	763.23

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8071.5	763.99	764.75	765.51	766.28	767.04	767.80	768.57	769.33	770.10	770.86
8071.6	771.63	772.40	773.16	773.93	774.69	775.46	776.23	777.00	777.76	778.53
8071.7	779.30	780.07	780.84	781.61	782.38	783.15	783.92	784.69	785.46	786.23
8071.8	787.00	787.77	788.55	789.32	790.09	790.87	791.64	792.41	793.19	793.96
8071.9	794.73	795.51	796.28	797.06	797.84	798.61	799.39	800.16	800.94	801.72
8072.0	802.50	803.27	804.05	804.83	805.61	806.39	807.17	807.95	808.73	809.51
8072.1	810.29	811.07	811.85	812.64	813.42	814.20	814.99	815.77	816.55	817.34
8072.2	818.12	818.91	819.69	820.48	821.26	822.05	822.83	823.62	824.41	825.19
8072.3	825.98	826.77	827.56	828.35	829.14	829.92	830.71	831.50	832.29	833.08
8072.4	833.87	834.66	835.46	836.25	837.04	837.83	838.62	839.42	840.21	841.00
8072.5	841.79	842.59	843.38	844.18	844.97	845.77	846.56	847.36	848.15	848.95
8072.6	849.75	850.54	851.34	852.14	852.93	853.73	854.53	855.33	856.13	856.92
8072.7	857.72	858.52	859.32	860.12	860.92	861.72	862.52	863.33	864.13	864.93
8072.8	865.73	866.53	867.34	868.14	868.94	869.74	870.55	871.35	872.16	872.96
8072.9	873.77	874.57	875.38	876.18	876.99	877.79	878.60	879.41	880.21	881.02
8073.0	881.83	882.64	883.44	884.25	885.06	885.87	886.68	887.49	888.30	889.11
8073.1	889.92	890.73	891.54	892.35	893.16	893.97	894.78	895.60	896.41	897.22
8073.2	898.03	898.85	899.66	900.47	901.29	902.10	902.92	903.73	904.55	905.36
8073.3	906.18	906.99	907.81	908.62	909.44	910.26	911.07	911.89	912.71	913.52
8073.4	914.34	915.16	915.98	916.80	917.62	918.43	919.25	920.07	920.89	921.71
8073.5	922.53	923.35	924.17	924.99	925.82	926.64	927.46	928.28	929.10	929.92
8073.6	930.75	931.57	932.39	933.22	934.04	934.86	935.69	936.51	937.34	938.16
8073.7	938.98	939.81	940.63	941.46	942.29	943.11	943.94	944.76	945.59	946.42
8073.8	947.25	948.07	948.90	949.73	950.56	951.39	952.21	953.04	953.87	954.70
8073.9	955.53	956.36	957.19	958.02	958.85	959.68	960.51	961.34	962.17	963.01
8074.0	963.84	964.67	965.50	966.33	967.17	968.00	968.83	969.67	970.50	971.33
8074.1	972.17	973.00	973.84	974.67	975.51	976.34	977.18	978.01	978.85	979.68
8074.2	980.52	981.36	982.19	983.03	983.87	984.71	985.54	986.38	987.22	988.06
8074.3	988.90	989.74	990.58	991.41	992.25	993.09	993.93	994.77	995.61	996.46
8074.4	997.30	998.14	998.98	999.82	1000.66	1001.50	1002.35	1003.19	1004.03	1004.88
8074.5	1005.72	1006.56	1007.41	1008.25	1009.09	1009.94	1010.78	1011.63	1012.47	1013.32
8074.6	1014.16	1015.01	1015.86	1016.70	1017.55	1018.40	1019.24	1020.09	1020.94	1021.79
8074.7	1022.63	1023.48	1024.33	1025.18	1026.03	1026.88	1027.73	1028.58	1029.43	1030.28
8074.8	1031.13	1031.98	1032.83	1033.68	1034.53	1035.38	1036.23	1037.08	1037.94	1038.79
8074.9	1039.64	1040.49	1041.35	1042.20	1043.05	1043.91	1044.76	1045.62	1046.47	1047.33

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8075.0	1048.18	1049.04	1049.89	1050.75	1051.60	1052.46	1053.32	1054.17	1055.03	1055.89
8075.1	1056.74	1057.60	1058.46	1059.32	1060.18	1061.03	1061.89	1062.75	1063.61	1064.47
8075.2	1065.33	1066.19	1067.05	1067.91	1068.77	1069.63	1070.49	1071.36	1072.22	1073.08
8075.3	1073.94	1074.80	1075.67	1076.53	1077.39	1078.26	1079.12	1079.98	1080.85	1081.71
8075.4	1082.58	1083.44	1084.30	1085.17	1086.04	1086.90	1087.77	1088.63	1089.50	1090.37
8075.5	1091.23	1092.10	1092.97	1093.84	1094.70	1095.57	1096.44	1097.31	1098.18	1099.05
8075.6	1099.92	1100.79	1101.66	1102.53	1103.40	1104.27	1105.14	1106.01	1106.88	1107.75
8075.7	1108.62	1109.49	1110.37	1111.24	1112.11	1112.98	1113.86	1114.73	1115.61	1116.48
8075.8	1117.35	1118.23	1119.10	1119.98	1120.85	1121.73	1122.60	1123.48	1124.36	1125.23
8075.9	1126.11	1126.98	1127.86	1128.74	1129.62	1130.49	1131.37	1132.25	1133.13	1134.01
8076.0	1134.89	1135.77	1136.65	1137.53	1138.41	1139.29	1140.17	1141.05	1141.93	1142.81
8076.1	1143.69	1144.57	1145.45	1146.34	1147.22	1148.10	1148.99	1149.87	1150.75	1151.64
8076.2	1152.52	1153.41	1154.29	1155.17	1156.06	1156.95	1157.83	1158.72	1159.60	1160.49
8076.3	1161.38	1162.26	1163.15	1164.04	1164.93	1165.81	1166.70	1167.59	1168.48	1169.37
8076.4	1170.26	1171.15	1172.04	1172.93	1173.82	1174.71	1175.60	1176.49	1177.38	1178.27
8076.5	1179.16	1180.06	1180.95	1181.84	1182.73	1183.63	1184.52	1185.41	1186.31	1187.20
8076.6	1188.09	1188.99	1189.88	1190.78	1191.67	1192.57	1193.47	1194.36	1195.26	1196.15
8076.7	1197.05	1197.95	1198.85	1199.74	1200.64	1201.54	1202.44	1203.34	1204.24	1205.13
8076.8	1206.03	1206.93	1207.83	1208.73	1209.63	1210.53	1211.44	1212.34	1213.24	1214.14
8076.9	1215.04	1215.94	1216.85	1217.75	1218.65	1219.56	1220.46	1221.36	1222.27	1223.17
8077.0	1224.08	1224.98	1225.88	1226.79	1227.70	1228.60	1229.51	1230.41	1231.32	1232.23
8077.1	1233.14	1234.04	1234.95	1235.86	1236.77	1237.68	1238.59	1239.50	1240.40	1241.31
8077.2	1242.22	1243.13	1244.04	1244.96	1245.87	1246.78	1247.69	1248.60	1249.51	1250.42
8077.3	1251.34	1252.25	1253.16	1254.07	1254.99	1255.90	1256.82	1257.73	1258.64	1259.56
8077.4	1260.47	1261.39	1262.30	1263.22	1264.13	1265.05	1265.96	1266.88	1267.80	1268.71
8077.5	1269.63	1270.55	1271.46	1272.38	1273.30	1274.22	1275.14	1276.05	1276.97	1277.89
8077.6	1278.81	1279.73	1280.65	1281.57	1282.49	1283.41	1284.33	1285.25	1286.17	1287.09
8077.7	1288.01	1288.93	1289.85	1290.78	1291.70	1292.62	1293.54	1294.47	1295.39	1296.31
8077.8	1297.23	1298.16	1299.08	1300.01	1300.93	1301.85	1302.78	1303.70	1304.63	1305.55
8077.9	1306.48	1307.40	1308.33	1309.26	1310.18	1311.11	1312.03	1312.96	1313.89	1314.82
8078.0	1315.74	1316.67	1317.60	1318.53	1319.45	1320.38	1321.31	1322.24	1323.17	1324.10
8078.1	1325.03	1325.96	1326.89	1327.82	1328.75	1329.68	1330.61	1331.54	1332.47	1333.41
8078.2	1334.34	1335.27	1336.20	1337.13	1338.07	1339.00	1339.93	1340.87	1341.80	1342.73
8078.3	1343.67	1344.60	1345.53	1346.47	1347.40	1348.34	1349.27	1350.21	1351.14	1352.08
8078.4	1353.02	1353.95	1354.89	1355.83	1356.76	1357.70	1358.64	1359.57	1360.51	1361.45

Technical Memorandum No. ENV-2022-045
 Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8078.5	1362.39	1363.32	1364.26	1365.20	1366.14	1367.08	1368.02	1368.96	1369.90	1370.84
8078.6	1371.78	1372.72	1373.66	1374.60	1375.54	1376.48	1377.42	1378.36	1379.30	1380.25
8078.7	1381.19	1382.13	1383.07	1384.01	1384.96	1385.90	1386.84	1387.79	1388.73	1389.67
8078.8	1390.62	1391.56	1392.51	1393.45	1394.40	1395.34	1396.29	1397.23	1398.18	1399.12
8078.9	1400.07	1401.01	1401.96	1402.91	1403.85	1404.80	1405.75	1406.69	1407.64	1408.59
8079.0	1409.54	1410.49	1411.43	1412.38	1413.33	1414.28	1415.23	1416.18	1417.13	1418.08
8079.1	1419.03	1419.98	1420.93	1421.88	1422.83	1423.78	1424.73	1425.68	1426.63	1427.58
8079.2	1428.53	1429.48	1430.44	1431.39	1432.34	1433.29	1434.25	1435.20	1436.15	1437.10
8079.3	1438.06	1439.01	1439.96	1440.92	1441.87	1442.83	1443.78	1444.73	1445.69	1446.64
8079.4	1447.60	1448.55	1449.51	1450.46	1451.42	1452.38	1453.33	1454.29	1455.24	1456.20
8079.5	1457.16	1458.11	1459.07	1460.03	1460.98	1461.94	1462.90	1463.86	1464.82	1465.77
8079.6	1466.73	1467.69	1468.65	1469.61	1470.57	1471.53	1472.48	1473.44	1474.40	1475.36
8079.7	1476.32	1477.28	1478.24	1479.20	1480.16	1481.12	1482.09	1483.05	1484.01	1484.97
8079.8	1485.93	1486.89	1487.85	1488.82	1489.78	1490.74	1491.70	1492.67	1493.63	1494.59
8079.9	1495.55	1496.52	1497.48	1498.44	1499.41	1500.37	1501.34	1502.30	1503.26	1504.23
8080.0	1505.19	1506.16	1507.12	1508.09	1509.05	1510.02	1510.99	1511.95	1512.92	1513.88
8080.1	1514.85	1515.81	1516.78	1517.75	1518.71	1519.68	1520.65	1521.62	1522.58	1523.55
8080.2	1524.52	1525.49	1526.45	1527.42	1528.39	1529.36	1530.33	1531.30	1532.27	1533.23
8080.3	1534.20	1535.17	1536.14	1537.11	1538.08	1539.05	1540.02	1540.99	1541.96	1542.93
8080.4	1543.91	1544.88	1545.85	1546.82	1547.79	1548.76	1549.73	1550.71	1551.68	1552.65
8080.5	1553.62	1554.60	1555.57	1556.54	1557.51	1558.49	1559.46	1560.44	1561.41	1562.38
8080.6	1563.36	1564.33	1565.31	1566.28	1567.26	1568.23	1569.21	1570.18	1571.16	1572.13
8080.7	1573.11	1574.09	1575.06	1576.04	1577.01	1577.99	1578.97	1579.95	1580.92	1581.90
8080.8	1582.88	1583.86	1584.83	1585.81	1586.79	1587.77	1588.75	1589.73	1590.71	1591.68
8080.9	1592.66	1593.64	1594.62	1595.60	1596.58	1597.56	1598.54	1599.52	1600.50	1601.49
8081.0	1602.47	1603.45	1604.43	1605.41	1606.39	1607.38	1608.36	1609.34	1610.32	1611.30
8081.1	1612.29	1613.27	1614.25	1615.24	1616.22	1617.20	1618.19	1619.17	1620.15	1621.14
8081.2	1622.12	1623.11	1624.09	1625.08	1626.06	1627.05	1628.03	1629.02	1630.00	1630.99
8081.3	1631.97	1632.96	1633.94	1634.93	1635.92	1636.90	1637.89	1638.88	1639.86	1640.85
8081.4	1641.84	1642.82	1643.81	1644.80	1645.79	1646.77	1647.76	1648.75	1649.74	1650.73
8081.5	1651.71	1652.70	1653.69	1654.68	1655.67	1656.66	1657.65	1658.64	1659.63	1660.62
8081.6	1661.61	1662.60	1663.59	1664.58	1665.57	1666.56	1667.55	1668.54	1669.53	1670.52
8081.7	1671.51	1672.50	1673.50	1674.49	1675.48	1676.47	1677.46	1678.46	1679.45	1680.44
8081.8	1681.43	1682.43	1683.42	1684.41	1685.40	1686.40	1687.39	1688.39	1689.38	1690.37
8081.9	1691.37	1692.36	1693.35	1694.35	1695.34	1696.34	1697.33	1698.33	1699.32	1700.32

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8082.0	1701.31	1702.31	1703.31	1704.30	1705.30	1706.29	1707.29	1708.29	1709.28	1710.28
8082.1	1711.28	1712.27	1713.27	1714.27	1715.26	1716.26	1717.26	1718.26	1719.25	1720.25
8082.2	1721.25	1722.25	1723.25	1724.25	1725.24	1726.24	1727.24	1728.24	1729.24	1730.24
8082.3	1731.24	1732.24	1733.24	1734.24	1735.24	1736.24	1737.24	1738.24	1739.24	1740.24
8082.4	1741.24	1742.24	1743.24	1744.24	1745.24	1746.25	1747.25	1748.25	1749.25	1750.25
8082.5	1751.25	1752.26	1753.26	1754.26	1755.26	1756.27	1757.27	1758.27	1759.28	1760.28
8082.6	1761.28	1762.29	1763.29	1764.29	1765.30	1766.30	1767.30	1768.31	1769.31	1770.32
8082.7	1771.32	1772.33	1773.33	1774.34	1775.34	1776.35	1777.35	1778.36	1779.36	1780.37
8082.8	1781.37	1782.38	1783.39	1784.39	1785.40	1786.41	1787.41	1788.42	1789.43	1790.43
8082.9	1791.44	1792.45	1793.45	1794.46	1795.47	1796.48	1797.49	1798.49	1799.50	1800.51
8083.0	1801.52	1802.53	1803.54	1804.54	1805.55	1806.56	1807.57	1808.58	1809.59	1810.60
8083.1	1811.61	1812.62	1813.63	1814.64	1815.65	1816.66	1817.67	1818.68	1819.69	1820.70
8083.2	1821.71	1822.72	1823.73	1824.74	1825.76	1826.77	1827.78	1828.79	1829.80	1830.81
8083.3	1831.83	1832.84	1833.85	1834.86	1835.87	1836.89	1837.90	1838.91	1839.93	1840.94
8083.4	1841.95	1842.96	1843.98	1844.99	1846.01	1847.02	1848.03	1849.05	1850.06	1851.08
8083.5	1852.09	1853.10	1854.12	1855.13	1856.15	1857.16	1858.18	1859.19	1860.21	1861.22
8083.6	1862.24	1863.26	1864.27	1865.29	1866.30	1867.32	1868.34	1869.35	1870.37	1871.39
8083.7	1872.40	1873.42	1874.44	1875.45	1876.47	1877.49	1878.50	1879.52	1880.54	1881.56
8083.8	1882.58	1883.59	1884.61	1885.63	1886.65	1887.67	1888.69	1889.70	1890.72	1891.74
8083.9	1892.76	1893.78	1894.80	1895.82	1896.84	1897.86	1898.88	1899.90	1900.92	1901.94
8084.0	1902.96	1903.98	1905.00	1906.02	1907.04	1908.06	1909.08	1910.10	1911.13	1912.15
8084.1	1913.17	1914.19	1915.21	1916.23	1917.26	1918.28	1919.30	1920.32	1921.34	1922.37
8084.2	1923.39	1924.41	1925.44	1926.46	1927.48	1928.50	1929.53	1930.55	1931.58	1932.60
8084.3	1933.62	1934.65	1935.67	1936.69	1937.72	1938.74	1939.77	1940.79	1941.82	1942.84
8084.4	1943.87	1944.89	1945.92	1946.94	1947.97	1948.99	1950.02	1951.04	1952.07	1953.10
8084.5	1954.12	1955.15	1956.18	1957.20	1958.23	1959.25	1960.28	1961.31	1962.33	1963.36
8084.6	1964.39	1965.42	1966.44	1967.47	1968.50	1969.53	1970.55	1971.58	1972.61	1973.64
8084.7	1974.67	1975.70	1976.72	1977.75	1978.78	1979.81	1980.84	1981.87	1982.90	1983.93
8084.8	1984.96	1985.99	1987.01	1988.04	1989.07	1990.10	1991.13	1992.16	1993.19	1994.22
8084.9	1995.26	1996.29	1997.32	1998.35	1999.38	2000.41	2001.44	2002.47	2003.50	2004.53
8085.0	2005.57	2006.60	2007.63	2008.66	2009.69	2010.73	2011.76	2012.79	2013.82	2014.85
8085.1	2015.89	2016.92	2017.95	2018.99	2020.02	2021.05	2022.09	2023.12	2024.15	2025.19
8085.2	2026.22	2027.25	2028.29	2029.32	2030.36	2031.39	2032.42	2033.46	2034.49	2035.53
8085.3	2036.56	2037.60	2038.63	2039.67	2040.70	2041.74	2042.78	2043.81	2044.85	2045.88
8085.4	2046.92	2047.96	2048.99	2050.03	2051.06	2052.10	2053.14	2054.17	2055.21	2056.25

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8085.5	2057.29	2058.32	2059.36	2060.40	2061.44	2062.47	2063.51	2064.55	2065.59	2066.63
8085.6	2067.66	2068.70	2069.74	2070.78	2071.82	2072.86	2073.90	2074.94	2075.98	2077.02
8085.7	2078.06	2079.09	2080.13	2081.17	2082.21	2083.25	2084.30	2085.34	2086.38	2087.42
8085.8	2088.46	2089.50	2090.54	2091.58	2092.62	2093.66	2094.70	2095.75	2096.79	2097.83
8085.9	2098.87	2099.91	2100.96	2102.00	2103.04	2104.08	2105.13	2106.17	2107.21	2108.25
8086.0	2109.30	2110.34	2111.38	2112.43	2113.47	2114.52	2115.56	2116.60	2117.65	2118.69
8086.1	2119.74	2120.78	2121.83	2122.87	2123.92	2124.96	2126.01	2127.05	2128.10	2129.14
8086.2	2130.19	2131.23	2132.28	2133.32	2134.37	2135.42	2136.46	2137.51	2138.56	2139.60
8086.3	2140.65	2141.70	2142.74	2143.79	2144.84	2145.88	2146.93	2147.98	2149.03	2150.07
8086.4	2151.12	2152.17	2153.22	2154.27	2155.31	2156.36	2157.41	2158.46	2159.51	2160.56
8086.5	2161.61	2162.65	2163.70	2164.75	2165.80	2166.85	2167.90	2168.95	2170.00	2171.05
8086.6	2172.10	2173.15	2174.20	2175.25	2176.30	2177.35	2178.40	2179.45	2180.51	2181.56
8086.7	2182.61	2183.66	2184.71	2185.76	2186.81	2187.86	2188.92	2189.97	2191.02	2192.07
8086.8	2193.12	2194.18	2195.23	2196.28	2197.34	2198.39	2199.44	2200.49	2201.55	2202.60
8086.9	2203.65	2204.71	2205.76	2206.81	2207.87	2208.92	2209.98	2211.03	2212.08	2213.14
8087.0	2214.19	2215.25	2216.30	2217.36	2218.41	2219.47	2220.52	2221.58	2222.63	2223.69
8087.1	2224.74	2225.80	2226.85	2227.91	2228.97	2230.02	2231.08	2232.14	2233.19	2234.25
8087.2	2235.30	2236.36	2237.42	2238.48	2239.53	2240.59	2241.65	2242.70	2243.76	2244.82
8087.3	2245.88	2246.93	2247.99	2249.05	2250.11	2251.17	2252.22	2253.28	2254.34	2255.40
8087.4	2256.46	2257.52	2258.58	2259.64	2260.70	2261.75	2262.81	2263.87	2264.93	2265.99
8087.5	2267.05	2268.11	2269.17	2270.23	2271.29	2272.35	2273.41	2274.47	2275.54	2276.60
8087.6	2277.66	2278.72	2279.78	2280.84	2281.90	2282.96	2284.02	2285.09	2286.15	2287.21
8087.7	2288.27	2289.33	2290.40	2291.46	2292.52	2293.58	2294.65	2295.71	2296.77	2297.83
8087.8	2298.90	2299.96	2301.02	2302.09	2303.15	2304.21	2305.28	2306.34	2307.40	2308.47
8087.9	2309.53	2310.60	2311.66	2312.73	2313.79	2314.85	2315.92	2316.98	2318.05	2319.11
8088.0	2320.18	2321.24	2322.31	2323.38	2324.44	2325.51	2326.57	2327.64	2328.70	2329.77
8088.1	2330.84	2331.90	2332.97	2334.04	2335.10	2336.17	2337.24	2338.30	2339.37	2340.44
8088.2	2341.50	2342.57	2343.64	2344.71	2345.77	2346.84	2347.91	2348.98	2350.05	2351.12
8088.3	2352.18	2353.25	2354.32	2355.39	2356.46	2357.53	2358.60	2359.66	2360.73	2361.80
8088.4	2362.87	2363.94	2365.01	2366.08	2367.15	2368.22	2369.29	2370.36	2371.43	2372.50
8088.5	2373.57	2374.64	2375.71	2376.78	2377.86	2378.93	2380.00	2381.07	2382.14	2383.21
8088.6	2384.28	2385.35	2386.43	2387.50	2388.57	2389.64	2390.71	2391.79	2392.86	2393.93
8088.7	2395.00	2396.08	2397.15	2398.22	2399.29	2400.37	2401.44	2402.51	2403.59	2404.66
8088.8	2405.73	2406.81	2407.88	2408.95	2410.03	2411.10	2412.18	2413.25	2414.33	2415.40
8088.9	2416.47	2417.55	2418.62	2419.70	2420.77	2421.85	2422.92	2424.00	2425.07	2426.15

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8089.0	2427.22	2428.30	2429.38	2430.45	2431.53	2432.60	2433.68	2434.76	2435.83	2436.91
8089.1	2437.99	2439.06	2440.14	2441.22	2442.29	2443.37	2444.45	2445.52	2446.60	2447.68
8089.2	2448.76	2449.83	2450.91	2451.99	2453.07	2454.15	2455.22	2456.30	2457.38	2458.46
8089.3	2459.54	2460.62	2461.69	2462.77	2463.85	2464.93	2466.01	2467.09	2468.17	2469.25
8089.4	2470.33	2471.41	2472.49	2473.57	2474.65	2475.73	2476.81	2477.89	2478.97	2480.05
8089.5	2481.13	2482.21	2483.29	2484.37	2485.45	2486.53	2487.61	2488.69	2489.78	2490.86
8089.6	2491.94	2493.02	2494.10	2495.18	2496.27	2497.35	2498.43	2499.51	2500.59	2501.68
8089.7	2502.76	2503.84	2504.92	2506.01	2507.09	2508.17	2509.26	2510.34	2511.42	2512.51
8089.8	2513.59	2514.67	2515.76	2516.84	2517.93	2519.01	2520.09	2521.18	2522.26	2523.35
8089.9	2524.43	2525.52	2526.60	2527.68	2528.77	2529.85	2530.94	2532.02	2533.11	2534.20
8090.0	2535.28	2536.37	2537.45	2538.54	2539.62	2540.71	2541.80	2542.88	2543.97	2545.05
8090.1	2546.14	2547.23	2548.31	2549.40	2550.49	2551.57	2552.66	2553.75	2554.83	2555.92
8090.2	2557.01	2558.10	2559.18	2560.27	2561.36	2562.45	2563.53	2564.62	2565.71	2566.80
8090.3	2567.89	2568.98	2570.06	2571.15	2572.24	2573.33	2574.42	2575.51	2576.60	2577.69
8090.4	2578.78	2579.87	2580.96	2582.05	2583.14	2584.23	2585.32	2586.41	2587.50	2588.59
8090.5	2589.68	2590.77	2591.86	2592.95	2594.04	2595.13	2596.22	2597.32	2598.41	2599.50
8090.6	2600.59	2601.68	2602.78	2603.87	2604.96	2606.05	2607.15	2608.24	2609.33	2610.42
8090.7	2611.52	2612.61	2613.70	2614.80	2615.89	2616.99	2618.08	2619.17	2620.27	2621.36
8090.8	2622.46	2623.55	2624.65	2625.74	2626.84	2627.93	2629.03	2630.12	2631.22	2632.31
8090.9	2633.41	2634.51	2635.60	2636.70	2637.79	2638.89	2639.99	2641.08	2642.18	2643.28
8091.0	2644.38	2645.47	2646.57	2647.67	2648.77	2649.86	2650.96	2652.06	2653.16	2654.26
8091.1	2655.35	2656.45	2657.55	2658.65	2659.75	2660.85	2661.95	2663.05	2664.15	2665.25
8091.2	2666.35	2667.45	2668.55	2669.65	2670.75	2671.85	2672.95	2674.05	2675.15	2676.26
8091.3	2677.36	2678.46	2679.56	2680.67	2681.77	2682.87	2683.98	2685.08	2686.18	2687.29
8091.4	2688.39	2689.50	2690.60	2691.71	2692.82	2693.92	2695.03	2696.13	2697.24	2698.35
8091.5	2699.46	2700.56	2701.67	2702.78	2703.89	2705.00	2706.11	2707.22	2708.33	2709.44
8091.6	2710.55	2711.66	2712.77	2713.88	2714.99	2716.10	2717.21	2718.33	2719.44	2720.55
8091.7	2721.67	2722.78	2723.89	2725.01	2726.12	2727.24	2728.35	2729.47	2730.59	2731.70
8091.8	2732.82	2733.94	2735.05	2736.17	2737.29	2738.41	2739.53	2740.65	2741.77	2742.89
8091.9	2744.01	2745.13	2746.25	2747.37	2748.49	2749.62	2750.74	2751.86	2752.98	2754.11
8092.0	2755.23	2756.36	2757.48	2758.61	2759.73	2760.86	2761.99	2763.11	2764.24	2765.37
8092.1	2766.50	2767.62	2768.75	2769.88	2771.01	2772.14	2773.28	2774.41	2775.54	2776.67
8092.2	2777.80	2778.94	2780.07	2781.21	2782.34	2783.48	2784.61	2785.75	2786.88	2788.02
8092.3	2789.16	2790.30	2791.43	2792.57	2793.71	2794.85	2795.99	2797.13	2798.28	2799.42
8092.4	2800.56	2801.70	2802.85	2803.99	2805.13	2806.28	2807.42	2808.57	2809.71	2810.86

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8092.5	2812.01	2813.15	2814.30	2815.45	2816.60	2817.75	2818.90	2820.05	2821.20	2822.35
8092.6	2823.50	2824.66	2825.81	2826.96	2828.12	2829.27	2830.42	2831.58	2832.73	2833.89
8092.7	2835.05	2836.20	2837.36	2838.52	2839.68	2840.84	2842.00	2843.16	2844.32	2845.48
8092.8	2846.64	2847.80	2848.96	2850.13	2851.29	2852.45	2853.62	2854.78	2855.95	2857.11
8092.9	2858.28	2859.45	2860.62	2861.78	2862.95	2864.12	2865.29	2866.46	2867.63	2868.80
8093.0	2869.97	2871.14	2872.31	2873.49	2874.66	2875.83	2877.01	2878.18	2879.35	2880.53
8093.1	2881.70	2882.88	2884.05	2885.23	2886.40	2887.58	2888.75	2889.93	2891.11	2892.28
8093.2	2893.46	2894.64	2895.81	2896.99	2898.17	2899.35	2900.53	2901.71	2902.88	2904.06
8093.3	2905.24	2906.42	2907.60	2908.78	2909.96	2911.15	2912.33	2913.51	2914.69	2915.87
8093.4	2917.05	2918.24	2919.42	2920.60	2921.79	2922.97	2924.15	2925.34	2926.52	2927.71
8093.5	2928.89	2930.07	2931.26	2932.45	2933.63	2934.82	2936.00	2937.19	2938.38	2939.56
8093.6	2940.75	2941.94	2943.13	2944.31	2945.50	2946.69	2947.88	2949.07	2950.26	2951.45
8093.7	2952.64	2953.83	2955.02	2956.21	2957.40	2958.59	2959.78	2960.97	2962.16	2963.35
8093.8	2964.55	2965.74	2966.93	2968.12	2969.32	2970.51	2971.70	2972.90	2974.09	2975.28
8093.9	2976.48	2977.67	2978.87	2980.06	2981.26	2982.46	2983.65	2984.85	2986.04	2987.24
8094.0	2988.44	2989.63	2990.83	2992.03	2993.23	2994.42	2995.62	2996.82	2998.02	2999.22
8094.1	3000.42	3001.62	3002.82	3004.02	3005.22	3006.42	3007.62	3008.82	3010.03	3011.23
8094.2	3012.43	3013.63	3014.84	3016.04	3017.24	3018.45	3019.65	3020.85	3022.06	3023.26
8094.3	3024.47	3025.67	3026.88	3028.09	3029.29	3030.50	3031.71	3032.91	3034.12	3035.33
8094.4	3036.54	3037.75	3038.95	3040.16	3041.37	3042.58	3043.79	3045.00	3046.21	3047.42
8094.5	3048.64	3049.85	3051.06	3052.27	3053.48	3054.70	3055.91	3057.12	3058.34	3059.55
8094.6	3060.76	3061.98	3063.19	3064.41	3065.62	3066.84	3068.06	3069.27	3070.49	3071.71
8094.7	3072.92	3074.14	3075.36	3076.58	3077.80	3079.01	3080.23	3081.45	3082.67	3083.89
8094.8	3085.11	3086.33	3087.55	3088.78	3089.00	3091.22	3092.44	3093.66	3094.89	3096.11
8094.9	3097.33	3098.56	3099.78	3101.01	3102.23	3103.46	3104.68	3105.91	3107.13	3108.36
8095.0	3109.59	3110.81	3112.04	3113.27	3114.50	3115.73	3116.95	3118.18	3119.41	3120.64
8095.1	3121.87	3123.11	3124.34	3125.57	3126.80	3128.03	3129.27	3130.50	3131.74	3132.97
8095.2	3134.20	3135.44	3136.68	3137.91	3139.15	3140.39	3141.62	3142.86	3144.10	3145.34
8095.3	3146.58	3147.82	3149.06	3150.30	3151.54	3152.78	3154.02	3155.26	3156.50	3157.75
8095.4	3158.99	3160.23	3161.48	3162.72	3163.97	3165.21	3166.46	3167.70	3168.95	3170.20
8095.5	3171.44	3172.69	3173.94	3175.19	3176.44	3177.68	3178.93	3180.18	3181.44	3182.69
8095.6	3183.94	3185.19	3186.44	3187.69	3188.95	3190.20	3191.45	3192.71	3193.96	3195.22
8095.7	3196.47	3197.73	3198.99	3200.24	3201.50	3202.76	3204.02	3205.27	3206.53	3207.79
8095.8	3209.05	3210.31	3211.57	3212.83	3214.09	3215.36	3216.62	3217.88	3219.14	3220.41
8095.9	3221.67	3222.93	3224.20	3225.46	3226.73	3227.99	3229.26	3230.53	3231.79	3233.06

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8096.0	3234.33	3235.60	3236.87	3238.14	3239.41	3240.68	3241.95	3243.22	3244.49	3245.77
8096.1	3247.04	3248.31	3249.59	3250.86	3252.14	3253.41	3254.69	3255.96	3257.24	3258.52
8096.2	3259.80	3261.07	3262.35	3263.63	3264.91	3266.19	3267.47	3268.75	3270.03	3271.31
8096.3	3272.60	3273.88	3275.16	3276.44	3277.73	3279.01	3280.30	3281.58	3282.87	3284.15
8096.4	3285.44	3286.72	3288.01	3289.30	3290.58	3291.87	3293.16	3294.45	3295.74	3297.03
8096.5	3298.32	3299.61	3300.90	3302.19	3303.48	3304.77	3306.06	3307.36	3308.65	3309.94
8096.6	3311.24	3312.53	3313.82	3315.12	3316.41	3317.71	3319.01	3320.30	3321.60	3322.90
8096.7	3324.19	3325.49	3326.79	3328.09	3329.39	3330.68	3331.98	3333.28	3334.58	3335.88
8096.8	3337.19	3338.49	3339.79	3341.09	3342.39	3343.70	3345.00	3346.30	3347.61	3348.91
8096.9	3350.22	3351.52	3352.83	3354.13	3355.44	3356.74	3358.05	3359.36	3360.66	3361.97
8097.0	3363.28	3364.59	3365.90	3367.21	3368.52	3369.83	3371.14	3372.45	3373.76	3375.07
8097.1	3376.38	3377.70	3379.01	3380.32	3381.63	3382.95	3384.26	3385.58	3386.89	3388.21
8097.2	3389.52	3390.84	3392.15	3393.47	3394.78	3396.10	3397.42	3398.73	3400.05	3401.37
8097.3	3402.69	3404.01	3405.33	3406.64	3407.96	3409.28	3410.60	3411.92	3413.24	3414.56
8097.4	3415.88	3417.21	3418.53	3419.85	3421.17	3422.49	3423.82	3425.14	3426.46	3427.79
8097.5	3429.11	3430.43	3431.76	3433.08	3434.41	3435.73	3437.06	3438.38	3439.71	3441.03
8097.6	3442.36	3443.69	3445.01	3446.34	3447.67	3449.00	3450.32	3451.65	3452.98	3454.31
8097.7	3455.64	3456.97	3458.30	3459.63	3460.96	3462.29	3463.62	3464.95	3466.28	3467.61
8097.8	3468.94	3470.27	3471.60	3472.94	3474.27	3475.60	3476.93	3478.27	3479.60	3480.93
8097.9	3482.27	3483.60	3484.94	3486.27	3487.61	3488.94	3490.28	3491.61	3492.95	3494.28
8098.0	3495.62	3496.96	3498.29	3499.63	3500.97	3502.31	3503.64	3504.98	3506.32	3507.66
8098.1	3509.00	3510.34	3511.67	3513.01	3514.35	3515.69	3517.03	3518.37	3519.71	3521.05
8098.2	3522.39	3523.73	3525.07	3526.42	3527.76	3529.10	3530.44	3531.78	3533.12	3534.47
8098.3	3535.81	3537.15	3538.50	3539.84	3541.18	3542.53	3543.87	3545.21	3546.56	3547.90
8098.4	3549.25	3550.59	3551.94	3553.28	3554.63	3555.98	3557.32	3558.67	3560.01	3561.36
8098.5	3562.71	3564.06	3565.40	3566.75	3568.10	3569.45	3570.79	3572.14	3573.49	3574.84
8098.6	3576.19	3577.54	3578.89	3580.24	3581.59	3582.94	3584.29	3585.64	3586.99	3588.34
8098.7	3589.69	3591.04	3592.39	3593.75	3595.10	3596.45	3597.80	3599.16	3600.51	3601.86
8098.8	3603.21	3604.57	3605.92	3607.28	3608.63	3609.98	3611.34	3612.69	3614.05	3615.40
8098.9	3616.76	3618.12	3619.47	3620.83	3622.18	3623.54	3624.90	3626.25	3627.61	3628.97
8099.0	3630.33	3631.68	3633.04	3634.40	3635.76	3637.12	3638.48	3639.83	3641.19	3642.55
8099.1	3643.91	3645.27	3646.63	3647.99	3649.35	3650.71	3652.07	3653.44	3654.80	3656.16
8099.2	3657.52	3658.88	3660.25	3661.61	3662.97	3664.33	3665.70	3667.06	3668.43	3669.79
8099.3	3671.15	3672.52	3673.88	3675.25	3676.61	3677.98	3679.35	3680.71	3682.08	3683.45
8099.4	3684.81	3686.18	3687.55	3688.92	3690.28	3691.65	3693.02	3694.39	3695.76	3697.13

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8099.5	3698.50	3699.87	3701.24	3702.61	3703.98	3705.35	3706.72	3708.09	3709.47	3710.84
8099.6	3712.21	3713.58	3714.96	3716.33	3717.70	3719.08	3720.45	3721.83	3723.20	3724.58
8099.7	3725.95	3727.33	3728.70	3730.08	3731.46	3732.83	3734.21	3735.59	3736.96	3738.34
8099.8	3739.72	3741.10	3742.48	3743.86	3745.24	3746.62	3748.00	3749.38	3750.76	3752.14
8099.9	3753.52	3754.90	3756.28	3757.66	3759.05	3760.43	3761.81	3763.19	3764.58	3765.96
8100.0	3767.35	3768.73	3770.12	3771.50	3772.89	3774.27	3775.66	3777.04	3778.43	3779.82
8100.1	3781.20	3782.59	3783.98	3785.37	3786.76	3788.15	3789.53	3790.92	3792.31	3793.70
8100.2	3795.10	3796.49	3797.88	3799.27	3800.66	3802.05	3803.45	3804.84	3806.23	3807.63
8100.3	3809.02	3810.41	3811.81	3813.20	3814.60	3816.00	3817.39	3818.79	3820.18	3821.58
8100.4	3822.98	3824.38	3825.78	3827.17	3828.57	3829.97	3831.37	3832.77	3834.17	3835.57
8100.5	3836.97	3838.37	3839.78	3841.18	3842.58	3843.98	3845.39	3846.79	3848.19	3849.60
8100.6	3851.00	3852.41	3853.81	3855.22	3856.62	3858.03	3859.44	3860.84	3862.25	3863.66
8100.7	3865.06	3866.47	3867.88	3869.29	3870.70	3872.11	3873.52	3874.93	3876.34	3877.75
8100.8	3879.16	3880.57	3881.99	3883.40	3884.81	3886.23	3887.64	3889.05	3890.47	3891.88
8100.9	3893.30	3894.71	3896.13	3897.54	3898.96	3900.38	3901.79	3903.21	3904.63	3906.05
8101.0	3907.47	3908.88	3910.30	3911.72	3913.14	3914.56	3915.98	3917.40	3918.82	3920.25
8101.1	3921.67	3923.09	3924.51	3925.93	3927.36	3928.78	3930.20	3931.63	3933.05	3934.48
8101.2	3935.90	3937.32	3938.75	3940.18	3941.60	3943.03	3944.46	3945.88	3947.31	3948.74
8101.3	3950.17	3951.59	3953.02	3954.45	3955.88	3957.31	3958.74	3960.17	3961.60	3963.03
8101.4	3964.46	3965.90	3967.33	3968.76	3970.19	3971.63	3973.06	3974.49	3975.93	3977.36
8101.5	3978.80	3980.23	3981.67	3983.10	3984.54	3985.98	3987.41	3988.85	3990.29	3991.72
8101.6	3993.16	3994.60	3996.04	3997.48	3998.92	4000.36	4001.80	4003.24	4004.68	4006.12
8101.7	4007.56	4009.01	4010.45	4011.89	4013.33	4014.78	4016.22	4017.67	4019.11	4020.56
8101.8	4022.00	4023.45	4024.89	4026.34	4027.78	4029.23	4030.68	4032.13	4033.57	4035.02
8101.9	4036.47	4037.92	4039.37	4040.82	4042.27	4043.72	4045.17	4046.62	4048.07	4049.53
8102.0	4050.98	4052.43	4053.89	4055.34	4056.79	4058.25	4059.70	4061.16	4062.61	4064.07
8102.1	4065.53	4066.98	4068.44	4069.90	4071.36	4072.82	4074.28	4075.73	4077.19	4078.65
8102.2	4080.11	4081.58	4083.04	4084.50	4085.96	4087.42	4088.88	4090.35	4091.81	4093.27
8102.3	4094.74	4096.20	4097.67	4099.13	4100.60	4102.06	4103.53	4104.99	4106.46	4107.93
8102.4	4109.40	4110.86	4112.33	4113.80	4115.27	4116.74	4118.21	4119.68	4121.15	4122.62
8102.5	4124.09	4125.56	4127.03	4128.50	4129.97	4131.44	4132.92	4134.39	4135.86	4137.34
8102.6	4138.81	4140.28	4141.76	4143.23	4144.71	4146.18	4147.66	4149.13	4150.61	4152.09
8102.7	4153.56	4155.04	4156.52	4158.00	4159.47	4160.95	4162.43	4163.91	4165.39	4166.87
8102.8	4168.35	4169.83	4171.31	4172.79	4174.27	4175.75	4177.24	4178.72	4180.20	4181.68
8102.9	4183.17	4184.65	4186.13	4187.62	4189.10	4190.59	4192.07	4193.56	4195.04	4196.53

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8103.0	4198.01	4199.50	4200.98	4202.47	4203.96	4205.45	4206.93	4208.42	4209.91	4211.40
8103.1	4212.89	4214.37	4215.86	4217.35	4218.84	4220.33	4221.82	4223.31	4224.81	4226.30
8103.2	4227.79	4229.28	4230.77	4232.27	4233.76	4235.25	4236.75	4238.24	4239.73	4241.23
8103.3	4242.72	4244.22	4245.71	4247.21	4248.71	4250.20	4251.70	4253.20	4254.69	4256.19
8103.4	4257.69	4259.19	4260.69	4262.19	4263.69	4265.19	4266.69	4268.19	4269.69	4271.19
8103.5	4272.69	4274.19	4275.70	4277.20	4278.70	4280.21	4281.71	4283.21	4284.72	4286.22
8103.6	4287.73	4289.23	4290.74	4292.25	4293.75	4295.26	4296.77	4298.28	4299.78	4301.29
8103.7	4302.80	4304.31	4305.82	4307.33	4308.84	4310.35	4311.86	4313.37	4314.88	4316.40
8103.8	4317.91	4319.42	4320.93	4322.45	4323.96	4325.48	4326.99	4328.51	4330.02	4331.54
8103.9	4333.05	4334.57	4336.09	4337.60	4339.12	4340.64	4342.16	4343.68	4345.19	4346.71
8104.0	4348.23	4349.75	4351.28	4352.80	4354.32	4355.84	4357.37	4358.89	4360.41	4361.94
8104.1	4363.46	4364.99	4366.52	4368.04	4369.57	4371.10	4372.62	4374.15	4375.68	4377.21
8104.2	4378.73	4380.26	4381.79	4383.32	4384.85	4386.38	4387.91	4389.44	4390.97	4392.51
8104.3	4394.04	4395.57	4397.10	4398.63	4400.17	4401.70	4403.23	4404.77	4406.30	4407.83
8104.4	4409.37	4410.90	4412.44	4413.97	4415.51	4417.04	4418.58	4420.11	4421.65	4423.19
8104.5	4424.72	4426.26	4427.80	4429.34	4430.87	4432.41	4433.95	4435.49	4437.03	4438.57
8104.6	4440.11	4441.65	4443.19	4444.73	4446.27	4447.81	4449.35	4450.89	4452.43	4453.97
8104.7	4455.51	4457.05	4458.60	4460.14	4461.68	4463.22	4464.77	4466.31	4467.85	4469.40
8104.8	4470.94	4472.49	4474.03	4475.57	4477.12	4478.66	4480.21	4481.75	4483.30	4484.85
8104.9	4486.39	4487.94	4489.48	4491.03	4492.58	4494.12	4495.67	4497.22	4498.77	4500.31
8105.0	4501.86	4503.41	4504.96	4506.51	4508.06	4509.61	4511.16	4512.70	4514.25	4515.80
8105.1	4517.35	4518.90	4520.45	4522.01	4523.56	4525.11	4526.66	4528.21	4529.76	4531.31
8105.2	4532.87	4534.42	4535.97	4537.52	4539.08	4540.63	4542.18	4543.74	4545.29	4546.85
8105.3	4548.40	4549.95	4551.51	4553.06	4554.62	4556.18	4557.73	4559.29	4560.84	4562.40
8105.4	4563.96	4565.51	4567.07	4568.63	4570.19	4571.74	4573.30	4574.86	4576.42	4577.98
8105.5	4579.54	4581.10	4582.65	4584.21	4585.77	4587.33	4588.90	4590.46	4592.02	4593.58
8105.6	4595.14	4596.70	4598.26	4599.82	4601.39	4602.95	4604.51	4606.08	4607.64	4609.20
8105.7	4610.77	4612.33	4613.90	4615.46	4617.02	4618.59	4620.15	4621.72	4623.29	4624.85
8105.8	4626.42	4627.98	4629.55	4631.12	4632.69	4634.25	4635.82	4637.39	4638.96	4640.53
8105.9	4642.09	4643.66	4645.23	4646.80	4648.37	4649.94	4651.51	4653.08	4654.65	4656.22
8106.0	4657.80	4659.37	4660.94	4662.51	4664.08	4665.66	4667.23	4668.80	4670.38	4671.95
8106.1	4673.52	4675.10	4676.67	4678.25	4679.82	4681.40	4682.98	4684.55	4686.13	4687.70
8106.2	4689.28	4690.86	4692.44	4694.01	4695.59	4697.17	4698.75	4700.33	4701.91	4703.49
8106.3	4705.07	4706.65	4708.23	4709.81	4711.39	4712.97	4714.55	4716.14	4717.72	4719.30
8106.4	4720.88	4722.47	4724.05	4725.64	4727.22	4728.80	4730.39	4731.97	4733.56	4735.15

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8106.5	4736.73	4738.32	4739.90	4741.49	4743.08	4744.67	4746.25	4747.84	4749.43	4751.02
8106.6	4752.61	4754.20	4755.79	4757.38	4758.97	4760.56	4762.15	4763.74	4765.33	4766.92
8106.7	4768.51	4770.11	4771.70	4773.29	4774.88	4776.48	4778.07	4779.67	4781.26	4782.85
8106.8	4784.45	4786.04	4787.64	4789.24	4790.83	4792.43	4794.03	4795.62	4797.22	4798.82
8106.9	4800.42	4802.01	4803.61	4805.21	4806.81	4808.41	4810.01	4811.61	4813.21	4814.81
8107.0	4816.41	4818.01	4819.61	4821.22	4822.82	4824.42	4826.02	4827.63	4829.23	4830.83
8107.1	4832.44	4834.04	4835.64	4837.25	4838.85	4840.46	4842.07	4843.67	4845.28	4846.88
8107.2	4848.49	4850.10	4851.71	4853.31	4854.92	4856.53	4858.14	4859.75	4861.36	4862.97
8107.3	4864.58	4866.19	4867.80	4869.41	4871.02	4872.63	4874.24	4875.86	4877.47	4879.08
8107.4	4880.70	4882.31	4883.92	4885.54	4887.15	4888.77	4890.38	4892.00	4893.61	4895.23
8107.5	4896.85	4898.46	4900.08	4901.70	4903.31	4904.93	4906.55	4908.17	4909.79	4911.41
8107.6	4913.03	4914.65	4916.27	4917.89	4919.51	4921.13	4922.75	4924.38	4926.00	4927.62
8107.7	4929.24	4930.87	4932.49	4934.11	4935.74	4937.36	4938.99	4940.61	4942.24	4943.87
8107.8	4945.49	4947.12	4948.75	4950.37	4952.00	4953.63	4955.26	4956.89	4958.52	4960.14
8107.9	4961.77	4963.40	4965.03	4966.67	4968.30	4969.93	4971.56	4973.19	4974.82	4976.46
8108.0	4978.09	4979.72	4981.36	4982.99	4984.62	4986.26	4987.89	4989.53	4991.16	4992.80
8108.1	4994.44	4996.07	4997.71	4999.34	5000.98	5002.62	5004.26	5005.89	5007.53	5009.17
8108.2	5010.81	5012.45	5014.09	5015.73	5017.37	5019.01	5020.65	5022.29	5023.93	5025.57
8108.3	5027.21	5028.86	5030.50	5032.14	5033.78	5035.43	5037.07	5038.72	5040.36	5042.00
8108.4	5043.65	5045.30	5046.94	5048.59	5050.23	5051.88	5053.53	5055.17	5056.82	5058.47
8108.5	5060.12	5061.77	5063.41	5065.06	5066.71	5068.36	5070.01	5071.66	5073.31	5074.96
8108.6	5076.62	5078.27	5079.92	5081.57	5083.22	5084.88	5086.53	5088.18	5089.84	5091.49
8108.7	5093.15	5094.80	5096.46	5098.11	5099.77	5101.42	5103.08	5104.74	5106.40	5108.05
8108.8	5109.71	5111.37	5113.03	5114.69	5116.35	5118.01	5119.67	5121.33	5122.99	5124.65
8108.9	5126.31	5127.97	5129.63	5131.29	5132.96	5134.62	5136.28	5137.95	5139.61	5141.27
8109.0	5142.94	5144.60	5146.27	5147.93	5149.60	5151.27	5152.93	5154.60	5156.27	5157.94
8109.1	5159.60	5161.27	5162.94	5164.61	5166.28	5167.95	5169.62	5171.29	5172.96	5174.64
8109.2	5176.31	5177.98	5179.65	5181.33	5183.00	5184.67	5186.35	5188.02	5189.70	5191.37
8109.3	5193.05	5194.73	5196.40	5198.08	5199.76	5201.44	5203.12	5204.79	5206.47	5208.15
8109.4	5209.83	5211.51	5213.19	5214.87	5216.56	5218.24	5219.92	5221.60	5223.29	5224.97
8109.5	5226.65	5228.34	5230.02	5231.71	5233.39	5235.08	5236.76	5238.45	5240.14	5241.83
8109.6	5243.51	5245.20	5246.89	5248.58	5250.27	5251.96	5253.65	5255.34	5257.03	5258.72
8109.7	5260.41	5262.10	5263.80	5265.49	5267.18	5268.88	5270.57	5272.26	5273.96	5275.65
8109.8	5277.35	5279.05	5280.74	5282.44	5284.14	5285.83	5287.53	5289.23	5290.93	5292.63
8109.9	5294.33	5296.03	5297.73	5299.43	5301.13	5302.83	5304.53	5306.23	5307.94	5309.64

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8110.0	5311.34	5313.05	5314.75	5316.46	5318.16	5319.87	5321.57	5323.28	5324.98	5326.69
8110.1	5328.40	5330.11	5331.81	5333.52	5335.23	5336.94	5338.65	5340.36	5342.07	5343.78
8110.2	5345.50	5347.21	5348.92	5350.63	5352.35	5354.06	5355.77	5357.49	5359.20	5360.92
8110.3	5362.64	5364.35	5366.07	5367.79	5369.51	5371.22	5372.94	5374.66	5376.38	5378.10
8110.4	5379.82	5381.55	5383.27	5384.99	5386.71	5388.43	5390.16	5391.88	5393.61	5395.33
8110.5	5397.06	5398.78	5400.51	5402.24	5403.97	5405.69	5407.42	5409.15	5410.88	5412.61
8110.6	5414.34	5416.07	5417.80	5419.53	5421.27	5423.00	5424.73	5426.47	5428.20	5429.94
8110.7	5431.67	5433.41	5435.14	5436.88	5438.62	5440.36	5442.09	5443.83	5445.57	5447.31
8110.8	5449.05	5450.79	5452.53	5454.28	5456.02	5457.76	5459.50	5461.25	5462.99	5464.74
8110.9	5466.48	5468.23	5469.97	5471.72	5473.47	5475.22	5476.96	5478.71	5480.46	5482.21
8111.0	5483.96	5485.71	5487.46	5489.22	5490.97	5492.72	5494.47	5496.23	5497.98	5499.74
8111.1	5501.49	5503.25	5505.00	5506.76	5508.52	5510.27	5512.03	5513.79	5515.55	5517.31
8111.2	5519.07	5520.83	5522.59	5524.35	5526.11	5527.87	5529.63	5531.39	5533.16	5534.92
8111.3	5536.68	5538.45	5540.21	5541.98	5543.74	5545.51	5547.28	5549.04	5550.81	5552.58
8111.4	5554.35	5556.12	5557.89	5559.66	5561.43	5563.20	5564.97	5566.74	5568.51	5570.28
8111.5	5572.05	5573.83	5575.60	5577.38	5579.15	5580.92	5582.70	5584.48	5586.25	5588.03
8111.6	5589.81	5591.58	5593.36	5595.14	5596.92	5598.70	5600.48	5602.26	5604.04	5605.82
8111.7	5607.60	5609.38	5611.16	5612.95	5614.73	5616.51	5618.30	5620.08	5621.87	5623.65
8111.8	5625.44	5627.22	5629.01	5630.80	5632.58	5634.37	5636.16	5637.95	5639.74	5641.53
8111.9	5643.32	5645.11	5646.90	5648.69	5650.48	5652.27	5654.07	5655.86	5657.65	5659.45
8112.0	5661.24	5663.03	5664.83	5666.63	5668.42	5670.22	5672.01	5673.81	5675.61	5677.41
8112.1	5679.21	5681.01	5682.80	5684.60	5686.41	5688.21	5690.01	5691.81	5693.61	5695.41
8112.2	5697.22	5699.02	5700.82	5702.63	5704.43	5706.24	5708.04	5709.85	5711.65	5713.46
8112.3	5715.27	5717.08	5718.88	5720.69	5722.50	5724.31	5726.12	5727.93	5729.74	5731.55
8112.4	5733.36	5735.18	5736.99	5738.80	5740.61	5742.43	5744.24	5746.06	5747.87	5749.69
8112.5	5751.50	5753.32	5755.13	5756.95	5758.77	5760.59	5762.40	5764.22	5766.04	5767.86
8112.6	5769.68	5771.50	5773.32	5775.14	5776.97	5778.79	5780.61	5782.43	5784.26	5786.08
8112.7	5787.91	5789.73	5791.56	5793.38	5795.21	5797.03	5798.86	5800.69	5802.52	5804.34
8112.8	5806.17	5808.00	5809.83	5811.66	5813.49	5815.32	5817.15	5818.98	5820.82	5822.65
8112.9	5824.48	5826.31	5828.15	5829.98	5831.82	5833.65	5835.49	5837.32	5839.16	5841.00
8113.0	5842.83	5844.67	5846.51	5848.35	5850.19	5852.03	5853.86	5855.71	5857.55	5859.39
8113.1	5861.23	5863.07	5864.91	5866.76	5868.60	5870.44	5872.29	5874.13	5875.97	5877.82
8113.2	5879.67	5881.51	5883.36	5885.21	5887.05	5888.90	5890.75	5892.60	5894.45	5896.30
8113.3	5898.15	5900.00	5901.85	5903.70	5905.55	5907.40	5909.25	5911.11	5912.96	5914.81
8113.4	5916.67	5918.52	5920.37	5922.23	5924.09	5925.94	5927.80	5929.65	5931.51	5933.37

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8113.5	5935.23	5937.09	5938.94	5940.80	5942.66	5944.52	5946.38	5948.24	5950.10	5951.97
8113.6	5953.83	5955.69	5957.55	5959.42	5961.28	5963.14	5965.01	5966.87	5968.74	5970.60
8113.7	5972.47	5974.34	5976.20	5978.07	5979.94	5981.81	5983.67	5985.54	5987.41	5989.28
8113.8	5991.15	5993.02	5994.89	5996.77	5998.64	6000.51	6002.38	6004.25	6006.13	6008.00
8113.9	6009.87	6011.75	6013.62	6015.50	6017.37	6019.25	6021.13	6023.00	6024.88	6026.76
8114.0	6028.64	6030.52	6032.39	6034.27	6036.15	6038.03	6039.91	6041.80	6043.68	6045.56
8114.1	6047.44	6049.33	6051.21	6053.09	6054.98	6056.86	6058.75	6060.63	6062.52	6064.40
8114.2	6066.29	6068.18	6070.07	6071.95	6073.84	6075.73	6077.62	6079.51	6081.40	6083.29
8114.3	6085.18	6087.08	6088.97	6090.86	6092.75	6094.65	6096.54	6098.43	6100.33	6102.22
8114.4	6104.12	6106.01	6107.91	6109.81	6111.70	6113.60	6115.50	6117.40	6119.29	6121.19
8114.5	6123.09	6124.99	6126.89	6128.79	6130.69	6132.60	6134.50	6136.40	6138.30	6140.21
8114.6	6142.11	6144.01	6145.92	6147.82	6149.73	6151.63	6153.54	6155.44	6157.35	6159.26
8114.7	6161.17	6163.07	6164.98	6166.89	6168.80	6170.71	6172.62	6174.53	6176.44	6178.35
8114.8	6180.26	6182.17	6184.09	6186.00	6187.91	6189.83	6191.74	6193.65	6195.57	6197.48
8114.9	6199.40	6201.32	6203.23	6205.15	6207.07	6208.98	6210.90	6212.82	6214.74	6216.66
8115.0	6218.58	6220.50	6222.42	6224.34	6226.26	6228.18	6230.10	6232.02	6233.95	6235.87
8115.1	6237.79	6239.72	6241.64	6243.57	6245.49	6247.42	6249.34	6251.27	6253.19	6255.12
8115.2	6257.05	6258.98	6260.90	6262.83	6264.76	6266.69	6268.62	6270.55	6272.48	6274.41
8115.3	6276.34	6278.28	6280.21	6282.14	6284.07	6286.01	6287.94	6289.88	6291.81	6293.75
8115.4	6295.68	6297.62	6299.55	6301.49	6303.43	6305.37	6307.30	6309.24	6311.18	6313.12
8115.5	6315.06	6317.00	6318.94	6320.88	6322.82	6324.76	6326.71	6328.65	6330.59	6332.54
8115.6	6334.48	6336.42	6338.37	6340.31	6342.26	6344.20	6346.15	6348.10	6350.04	6351.99
8115.7	6353.94	6355.89	6357.84	6359.79	6361.74	6363.69	6365.64	6367.59	6369.54	6371.49
8115.8	6373.44	6375.40	6377.35	6379.30	6381.26	6383.21	6385.17	6387.12	6389.08	6391.03
8115.9	6392.99	6394.95	6396.90	6398.86	6400.82	6402.78	6404.74	6406.70	6408.66	6410.62
8116.0	6412.58	6414.54	6416.50	6418.46	6420.42	6422.39	6424.35	6426.31	6428.28	6430.24
8116.1	6432.21	6434.17	6436.14	6438.10	6440.07	6442.04	6444.01	6445.97	6447.94	6449.91
8116.2	6451.88	6453.85	6455.82	6457.79	6459.76	6461.73	6463.70	6465.68	6467.65	6469.62
8116.3	6471.60	6473.57	6475.55	6477.52	6479.50	6481.47	6483.45	6485.42	6487.40	6489.38
8116.4	6491.36	6493.34	6495.32	6497.30	6499.28	6501.26	6503.24	6505.22	6507.20	6509.18
8116.5	6511.17	6513.15	6515.13	6517.12	6519.10	6521.09	6523.07	6525.06	6527.04	6529.03
8116.6	6531.02	6533.01	6534.99	6536.98	6538.97	6540.96	6542.95	6544.94	6546.93	6548.92
8116.7	6550.92	6552.91	6554.90	6556.89	6558.89	6560.88	6562.88	6564.87	6566.87	6568.86
8116.8	6570.86	6572.86	6574.85	6576.85	6578.85	6580.85	6582.85	6584.85	6586.85	6588.85
8116.9	6590.85	6592.85	6594.85	6596.85	6598.86	6600.86	6602.87	6604.87	6606.87	6608.88

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8117.0	6610.89	6612.89	6614.90	6616.90	6618.91	6620.92	6622.93	6624.94	6626.95	6628.96
8117.1	6630.97	6632.98	6634.99	6637.00	6639.01	6641.02	6643.04	6645.05	6647.06	6649.08
8117.2	6651.09	6653.11	6655.12	6657.14	6659.16	6661.17	6663.19	6665.21	6667.23	6669.25
8117.3	6671.27	6673.29	6675.31	6677.33	6679.35	6681.37	6683.40	6685.42	6687.44	6689.47
8117.4	6691.49	6693.52	6695.54	6697.57	6699.60	6701.62	6703.65	6705.68	6707.71	6709.74
8117.5	6711.77	6713.80	6715.83	6717.86	6719.89	6721.92	6723.96	6725.99	6728.02	6730.06
8117.6	6732.09	6734.13	6736.16	6738.20	6740.24	6742.27	6744.31	6746.35	6748.39	6750.43
8117.7	6752.47	6754.51	6756.55	6758.59	6760.63	6762.68	6764.72	6766.76	6768.81	6770.85
8117.8	6772.90	6774.94	6776.99	6779.03	6781.08	6783.13	6785.18	6787.23	6789.28	6791.33
8117.9	6793.38	6795.43	6797.48	6799.53	6801.58	6803.64	6805.69	6807.74	6809.80	6811.85
8118.0	6813.91	6815.96	6818.02	6820.08	6822.13	6824.19	6826.25	6828.31	6830.37	6832.42
8118.1	6834.49	6836.55	6838.61	6840.67	6842.74	6844.80	6846.87	6848.93	6851.00	6853.07
8118.2	6855.14	6857.21	6859.29	6861.36	6863.44	6865.52	6867.59	6869.68	6871.76	6873.84
8118.3	6875.93	6878.01	6880.10	6882.19	6884.28	6886.37	6888.47	6890.57	6892.67	6894.77
8118.4	6896.87	6898.97	6901.08	6903.19	6905.30	6907.41	6909.53	6911.64	6913.76	6915.88
8118.5	6918.00	6920.13	6922.26	6924.39	6926.52	6928.65	6930.79	6932.93	6935.07	6937.21
8118.6	6939.36	6941.51	6943.66	6945.82	6947.97	6950.13	6952.29	6954.46	6956.62	6958.79
8118.7	6960.97	6963.14	6965.32	6967.50	6969.68	6971.87	6974.06	6976.25	6978.44	6980.64
8118.8	6982.84	6985.05	6987.25	6989.46	6991.67	6993.89	6996.11	6998.33	7000.55	7002.78
8118.9	7005.01	7007.25	7009.49	7011.73	7013.97	7016.22	7018.47	7020.72	7022.98	7025.24
8119.0	7027.50	7029.77	7032.04	7034.31	7036.57	7038.85	7041.12	7043.39	7045.67	7047.94
8119.1	7050.22	7052.50	7054.77	7057.05	7059.34	7061.62	7063.90	7066.19	7068.47	7070.76
8119.2	7073.05	7075.34	7077.63	7079.92	7082.21	7084.51	7086.80	7089.10	7091.40	7093.70
8119.3	7096.00	7098.30	7100.60	7102.90	7105.21	7107.51	7109.82	7112.13	7114.44	7116.75
8119.4	7119.06	7121.37	7123.69	7126.00	7128.32	7130.63	7132.95	7135.27	7137.59	7139.92
8119.5	7142.24	7144.56	7146.89	7149.21	7151.54	7153.87	7156.20	7158.53	7160.87	7163.20
8119.6	7165.53	7167.87	7170.21	7172.54	7174.88	7177.22	7179.57	7181.91	7184.25	7186.60
8119.7	7188.94	7191.29	7193.64	7195.99	7198.34	7200.69	7203.04	7205.40	7207.75	7210.11
8119.8	7212.47	7214.83	7217.19	7219.55	7221.91	7224.28	7226.64	7229.01	7231.37	7233.74
8119.9	7236.11	7238.48	7240.85	7243.22	7245.60	7247.97	7250.35	7252.73	7255.11	7257.49
8120.0	7259.87	7262.25	7264.63	7267.02	7269.40	7271.79	7274.17	7276.56	7278.95	7281.34
8120.1	7283.73	7286.12	7288.51	7290.91	7293.30	7295.70	7298.09	7300.49	7302.89	7305.28
8120.2	7307.68	7310.08	7312.48	7314.89	7317.29	7319.69	7322.09	7324.50	7326.90	7329.31
8120.3	7331.72	7334.13	7336.53	7338.94	7341.35	7343.76	7346.17	7348.59	7351.00	7353.41
8120.4	7355.83	7358.24	7360.66	7363.08	7365.49	7367.91	7370.33	7372.75	7375.17	7377.59

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8120.5	7380.01	7382.44	7384.86	7387.28	7389.71	7392.14	7394.56	7396.99	7399.42	7401.84
8120.6	7404.27	7406.70	7409.13	7411.57	7414.00	7416.43	7418.86	7421.30	7423.73	7426.17
8120.7	7428.61	7431.04	7433.48	7435.92	7438.36	7440.80	7443.24	7445.68	7448.12	7450.56
8120.8	7453.01	7455.45	7457.90	7460.34	7462.79	7465.23	7467.68	7470.13	7472.58	7475.03
8120.9	7477.48	7479.93	7482.38	7484.83	7487.29	7489.74	7492.20	7494.65	7497.11	7499.56
8121.0	7502.02	7504.48	7506.94	7509.40	7511.86	7514.32	7516.78	7519.24	7521.70	7524.16
8121.1	7526.63	7529.09	7531.56	7534.02	7536.49	7538.96	7541.42	7543.89	7546.36	7548.83
8121.2	7551.30	7553.77	7556.24	7558.72	7561.19	7563.66	7566.14	7568.61	7571.09	7573.57
8121.3	7576.04	7578.52	7581.00	7583.48	7585.96	7588.44	7590.92	7593.40	7595.89	7598.37
8121.4	7600.85	7603.34	7605.82	7608.31	7610.80	7613.28	7615.77	7618.26	7620.75	7623.24
8121.5	7625.73	7628.22	7630.72	7633.21	7635.70	7638.20	7640.69	7643.19	7645.68	7648.18
8121.6	7650.68	7653.18	7655.68	7658.18	7660.68	7663.18	7665.68	7668.18	7670.69	7673.19
8121.7	7675.70	7678.20	7680.71	7683.21	7685.72	7688.23	7690.74	7693.25	7695.76	7698.27
8121.8	7700.78	7703.29	7705.81	7708.32	7710.83	7713.35	7715.86	7718.38	7720.90	7723.42
8121.9	7725.93	7728.45	7730.97	7733.49	7736.02	7738.54	7741.06	7743.58	7746.11	7748.63
8122.0	7751.16	7753.68	7756.21	7758.74	7761.27	7763.79	7766.32	7768.85	7771.38	7773.91
8122.1	7776.45	7778.98	7781.51	7784.04	7786.58	7789.11	7791.65	7794.18	7796.72	7799.26
8122.2	7801.80	7804.34	7806.88	7809.42	7811.96	7814.50	7817.04	7819.58	7822.12	7824.67
8122.3	7827.21	7829.76	7832.30	7834.85	7837.40	7839.95	7842.50	7845.04	7847.59	7850.14
8122.4	7852.70	7855.25	7857.80	7860.35	7862.91	7865.46	7868.02	7870.57	7873.13	7875.69
8122.5	7878.25	7880.80	7883.36	7885.92	7888.49	7891.05	7893.61	7896.17	7898.73	7901.30
8122.6	7903.86	7906.43	7909.00	7911.56	7914.13	7916.70	7919.27	7921.84	7924.41	7926.98
8122.7	7929.55	7932.12	7934.70	7937.27	7939.84	7942.42	7945.00	7947.57	7950.15	7952.73
8122.8	7955.31	7957.88	7960.46	7963.05	7965.63	7968.21	7970.79	7973.38	7975.96	7978.54
8122.9	7981.13	7983.72	7986.30	7988.89	7991.48	7994.07	7996.66	7999.25	8001.84	8004.43
8123.0	8007.02	8009.62	8012.21	8014.81	8017.40	8020.00	8022.59	8025.19	8027.79	8030.39
8123.1	8032.98	8035.58	8038.19	8040.79	8043.39	8045.99	8048.59	8051.20	8053.80	8056.41
8123.2	8059.01	8061.62	8064.23	8066.84	8069.45	8072.06	8074.67	8077.28	8079.89	8082.50
8123.3	8085.11	8087.73	8090.34	8092.96	8095.58	8098.19	8100.81	8103.43	8106.05	8108.67
8123.4	8111.29	8113.91	8116.53	8119.15	8121.78	8124.40	8127.03	8129.65	8132.28	8134.91
8123.5	8137.54	8140.16	8142.79	8145.42	8148.06	8150.69	8153.32	8155.95	8158.59	8161.22
8123.6	8163.86	8166.50	8169.13	8171.77	8174.41	8177.05	8179.69	8182.33	8184.97	8187.61
8123.7	8190.26	8192.90	8195.55	8198.19	8200.84	8203.48	8206.13	8208.78	8211.43	8214.08
8123.8	8216.73	8219.38	8222.04	8224.69	8227.34	8230.00	8232.65	8235.31	8237.97	8240.62
8123.9	8243.28	8245.94	8248.60	8251.26	8253.93	8256.59	8259.25	8261.92	8264.58	8267.25

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8124.0	8269.91	8272.58	8275.25	8277.92	8280.59	8283.26	8285.93	8288.60	8291.27	8293.95
8124.1	8296.62	8299.30	8301.97	8304.65	8307.33	8310.01	8312.69	8315.37	8318.05	8320.73
8124.2	8323.42	8326.10	8328.78	8331.47	8334.16	8336.84	8339.53	8342.22	8344.91	8347.60
8124.3	8350.29	8352.98	8355.67	8358.37	8361.06	8363.76	8366.45	8369.15	8371.85	8374.54
8124.4	8377.24	8379.94	8382.64	8385.34	8388.05	8390.75	8393.45	8396.16	8398.86	8401.57
8124.5	8404.28	8406.98	8409.69	8412.40	8415.11	8417.82	8420.54	8423.25	8425.96	8428.68
8124.6	8431.39	8434.11	8436.82	8439.54	8442.26	8444.98	8447.70	8450.42	8453.14	8455.86
8124.7	8458.58	8461.31	8464.03	8466.76	8469.48	8472.21	8474.94	8477.66	8480.39	8483.12
8124.8	8485.85	8488.58	8491.32	8494.05	8496.78	8499.52	8502.25	8504.99	8507.73	8510.46
8124.9	8513.20	8515.94	8518.68	8521.42	8524.16	8526.91	8529.65	8532.39	8535.14	8537.88
8125.0	8540.63	8543.38	8546.13	8548.87	8551.62	8554.37	8557.13	8559.88	8562.63	8565.38
8125.1	8568.14	8570.89	8573.65	8576.41	8579.16	8581.92	8584.68	8587.44	8590.20	8592.96
8125.2	8595.72	8598.49	8601.25	8604.01	8606.78	8609.54	8612.31	8615.07	8617.84	8620.61
8125.3	8623.38	8626.15	8628.92	8631.69	8634.46	8637.23	8640.01	8642.78	8645.56	8648.33
8125.4	8651.11	8653.88	8656.66	8659.44	8662.22	8665.00	8667.78	8670.56	8673.34	8676.12
8125.5	8678.90	8681.69	8684.47	8687.25	8690.04	8692.83	8695.61	8698.40	8701.19	8703.98
8125.6	8706.77	8709.56	8712.35	8715.14	8717.93	8720.72	8723.52	8726.31	8729.11	8731.90
8125.7	8734.70	8737.49	8740.29	8743.09	8745.89	8748.69	8751.49	8754.29	8757.09	8759.89
8125.8	8762.69	8765.50	8768.30	8771.11	8773.91	8776.72	8779.52	8782.33	8785.14	8787.95
8125.9	8790.76	8793.57	8796.38	8799.19	8802.00	8804.81	8807.63	8810.44	8813.26	8816.07
8126.0	8818.89	8821.70	8824.52	8827.34	8830.15	8832.97	8835.79	8838.61	8841.43	8844.25
8126.1	8847.08	8849.90	8852.72	8855.55	8858.37	8861.20	8864.02	8866.85	8869.67	8872.50
8126.2	8875.33	8878.16	8880.99	8883.82	8886.65	8889.48	8892.32	8895.15	8897.99	8900.82
8126.3	8903.66	8906.49	8909.33	8912.17	8915.01	8917.85	8920.69	8923.53	8926.37	8929.21
8126.4	8932.05	8934.90	8937.74	8940.59	8943.43	8946.28	8949.13	8951.98	8954.82	8957.67
8126.5	8960.52	8963.38	8966.23	8969.08	8971.93	8974.79	8977.64	8980.50	8983.36	8986.21
8126.6	8989.07	8991.93	8994.79	8997.65	9000.51	9003.37	9006.24	9009.10	9011.96	9014.83
8126.7	9017.70	9020.56	9023.43	9026.30	9029.17	9032.04	9034.91	9037.78	9040.65	9043.52
8126.8	9046.40	9049.27	9052.15	9055.02	9057.90	9060.78	9063.66	9066.54	9069.42	9072.30
8126.9	9075.18	9078.06	9080.94	9083.83	9086.71	9089.60	9092.49	9095.37	9098.26	9101.15
8127.0	9104.04	9106.93	9109.82	9112.71	9115.61	9118.50	9121.39	9124.29	9127.18	9130.08
8127.1	9132.98	9135.88	9138.77	9141.67	9144.57	9147.47	9150.38	9153.28	9156.18	9159.09
8127.2	9161.99	9164.89	9167.80	9170.71	9173.62	9176.52	9179.43	9182.34	9185.25	9188.16
8127.3	9191.08	9193.99	9196.90	9199.82	9202.73	9205.65	9208.56	9211.48	9214.40	9217.32
8127.4	9220.23	9223.15	9226.07	9229.00	9231.92	9234.84	9237.76	9240.69	9243.61	9246.54

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8127.5	9249.47	9252.39	9255.32	9258.25	9261.18	9264.11	9267.04	9269.97	9272.90	9275.84
8127.6	9278.77	9281.71	9284.64	9287.58	9290.51	9293.45	9296.39	9299.33	9302.27	9305.21
8127.7	9308.15	9311.09	9314.03	9316.97	9319.92	9322.86	9325.81	9328.75	9331.70	9334.65
8127.8	9337.60	9340.55	9343.50	9346.45	9349.40	9352.35	9355.30	9358.25	9361.21	9364.16
8127.9	9367.12	9370.08	9373.03	9375.99	9378.95	9381.91	9384.87	9387.83	9390.79	9393.75
8128.0	9396.71	9399.68	9402.64	9405.61	9408.57	9411.54	9414.50	9417.47	9420.44	9423.41
8128.1	9426.38	9429.35	9432.32	9435.29	9438.26	9441.24	9444.21	9447.19	9450.16	9453.14
8128.2	9456.11	9459.09	9462.07	9465.05	9468.03	9471.01	9473.99	9476.97	9479.95	9482.93
8128.3	9485.92	9488.90	9491.89	9494.87	9497.86	9500.85	9503.83	9506.82	9509.81	9512.80
8128.4	9515.79	9518.78	9521.78	9524.77	9527.76	9530.76	9533.75	9536.75	9539.74	9542.74
8128.5	9545.74	9548.74	9551.74	9554.74	9557.74	9560.74	9563.74	9566.74	9569.75	9572.75
8128.6	9575.75	9578.76	9581.77	9584.77	9587.78	9590.79	9593.80	9596.81	9599.82	9602.83
8128.7	9605.84	9608.85	9611.87	9614.88	9617.89	9620.91	9623.92	9626.94	9629.96	9632.98
8128.8	9636.00	9639.01	9642.04	9645.06	9648.08	9651.10	9654.12	9657.15	9660.17	9663.20
8128.9	9666.22	9669.25	9672.28	9675.30	9678.33	9681.36	9684.39	9687.42	9690.45	9693.49
8129.0	9696.52	9699.55	9702.59	9705.62	9708.65	9711.69	9714.73	9717.76	9720.80	9723.84
8129.1	9726.88	9729.92	9732.96	9736.00	9739.04	9742.08	9745.13	9748.17	9751.22	9754.26
8129.2	9757.31	9760.36	9763.40	9766.45	9769.50	9772.55	9775.60	9778.65	9781.70	9784.76
8129.3	9787.81	9790.87	9793.92	9796.98	9800.03	9803.09	9806.15	9809.21	9812.27	9815.33
8129.4	9818.39	9821.45	9824.52	9827.58	9830.65	9833.71	9836.78	9839.85	9842.91	9845.98
8129.5	9849.05	9852.12	9855.19	9858.27	9861.34	9864.41	9867.49	9870.56	9873.64	9876.72
8129.6	9879.79	9882.87	9885.95	9889.03	9892.12	9895.20	9898.28	9901.36	9904.45	9907.53
8129.7	9910.62	9913.71	9916.80	9919.88	9922.97	9926.06	9929.16	9932.25	9935.34	9938.44
8129.8	9941.53	9944.63	9947.72	9950.82	9953.92	9957.02	9960.12	9963.22	9966.32	9969.42
8129.9	9972.53	9975.63	9978.74	9981.84	9984.95	9988.06	9991.17	9994.28	9997.39	10000.50
8130.0	10003.61	10006.72	10009.84	10012.95	10016.07	10019.19	10022.30	10025.42	10028.54	10031.66
8130.1	10034.78	10037.91	10041.03	10044.15	10047.28	10050.41	10053.53	10056.66	10059.79	10062.92
8130.2	10066.05	10069.18	10072.31	10075.45	10078.58	10081.72	10084.85	10087.99	10091.13	10094.26
8130.3	10097.40	10100.54	10103.69	10106.83	10109.97	10113.11	10116.26	10119.41	10122.55	10125.70
8130.4	10128.85	10132.00	10135.15	10138.30	10141.45	10144.60	10147.75	10150.91	10154.06	10157.22
8130.5	10160.38	10163.54	10166.69	10169.85	10173.01	10176.18	10179.34	10182.50	10185.66	10188.83
8130.6	10192.00	10195.16	10198.33	10201.50	10204.67	10207.84	10211.01	10214.18	10217.35	10220.52
8130.7	10223.70	10226.87	10230.05	10233.23	10236.41	10239.58	10242.76	10245.94	10249.12	10252.31
8130.8	10255.49	10258.67	10261.86	10265.04	10268.23	10271.42	10274.61	10277.79	10280.98	10284.17
8130.9	10287.37	10290.56	10293.75	10296.95	10300.14	10303.34	10306.53	10309.73	10312.93	10316.13

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8131.0	10319.33	10322.53	10325.73	10328.93	10332.14	10335.34	10338.55	10341.75	10344.96	10348.17
8131.1	10351.37	10354.58	10357.79	10361.00	10364.22	10367.43	10370.64	10373.86	10377.07	10380.29
8131.2	10383.50	10386.72	10389.94	10393.16	10396.38	10399.60	10402.82	10406.04	10409.26	10412.49
8131.3	10415.71	10418.93	10422.16	10425.39	10428.62	10431.84	10435.07	10438.30	10441.53	10444.76
8131.4	10448.00	10451.23	10454.46	10457.70	10460.93	10464.17	10467.41	10470.65	10473.88	10477.12
8131.5	10480.36	10483.60	10486.85	10490.09	10493.33	10496.58	10499.82	10503.07	10506.31	10509.56
8131.6	10512.81	10516.06	10519.31	10522.56	10525.81	10529.06	10532.31	10535.57	10538.82	10542.08
8131.7	10545.33	10548.59	10551.85	10555.10	10558.36	10561.62	10564.88	10568.14	10571.41	10574.67
8131.8	10577.93	10581.20	10584.46	10587.73	10591.00	10594.26	10597.53	10600.80	10604.07	10607.34
8131.9	10610.61	10613.89	10617.16	10620.43	10623.71	10626.98	10630.26	10633.54	10636.81	10640.09
8132.0	10643.37	10646.65	10649.93	10653.21	10656.50	10659.78	10663.06	10666.35	10669.63	10672.92
8132.1	10676.21	10679.50	10682.79	10686.08	10689.37	10692.66	10695.95	10699.24	10702.54	10705.83
8132.2	10709.13	10712.43	10715.72	10719.02	10722.32	10725.62	10728.92	10732.22	10735.52	10738.83
8132.3	10742.13	10745.44	10748.74	10752.05	10755.36	10758.67	10761.98	10765.29	10768.60	10771.91
8132.4	10775.22	10778.53	10781.85	10785.16	10788.48	10791.80	10795.11	10798.43	10801.75	10805.07
8132.5	10808.39	10811.72	10815.04	10818.36	10821.69	10825.01	10828.34	10831.67	10834.99	10838.32
8132.6	10841.65	10844.98	10848.31	10851.65	10854.98	10858.31	10861.65	10864.98	10868.32	10871.66
8132.7	10874.99	10878.33	10881.67	10885.01	10888.36	10891.70	10895.04	10898.38	10901.73	10905.08
8132.8	10908.42	10911.77	10915.12	10918.47	10921.82	10925.17	10928.52	10931.87	10935.23	10938.58
8132.9	10941.94	10945.29	10948.65	10952.01	10955.37	10958.72	10962.09	10965.45	10968.81	10972.17
8133.0	10975.53	10978.90	10982.27	10985.63	10989.00	10992.37	10995.74	10999.11	11002.48	11005.85
8133.1	11009.22	11012.59	11015.97	11019.34	11022.72	11026.09	11029.47	11032.85	11036.23	11039.61
8133.2	11042.98	11046.37	11049.75	11053.13	11056.51	11059.89	11063.28	11066.66	11070.05	11073.44
8133.3	11076.82	11080.21	11083.60	11086.99	11090.38	11093.77	11097.16	11100.55	11103.94	11107.34
8133.4	11110.73	11114.13	11117.52	11120.92	11124.31	11127.71	11131.11	11134.51	11137.91	11141.31
8133.5	11144.71	11148.11	11151.51	11154.92	11158.32	11161.72	11165.13	11168.53	11171.94	11175.35
8133.6	11178.75	11182.16	11185.57	11188.98	11192.39	11195.80	11199.21	11202.63	11206.04	11209.45
8133.7	11212.87	11216.28	11219.70	11223.11	11226.53	11229.95	11233.37	11236.79	11240.21	11243.63
8133.8	11247.05	11250.47	11253.89	11257.31	11260.74	11264.16	11267.59	11271.01	11274.44	11277.86
8133.9	11281.29	11284.72	11288.15	11291.58	11295.01	11298.44	11301.87	11305.30	11308.73	11312.17
8134.0	11315.60	11319.04	11322.47	11325.91	11329.34	11332.78	11336.22	11339.66	11343.09	11346.53
8134.1	11349.97	11353.41	11356.86	11360.30	11363.74	11367.18	11370.63	11374.07	11377.52	11380.96
8134.2	11384.41	11387.86	11391.30	11394.75	11398.20	11401.65	11405.10	11408.55	11412.00	11415.45
8134.3	11418.91	11422.36	11425.81	11429.27	11432.72	11436.18	11439.64	11443.09	11446.55	11450.01
8134.4	11453.47	11456.93	11460.39	11463.85	11467.31	11470.77	11474.23	11477.70	11481.16	11484.63

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8134.5	11488.09	11491.56	11495.02	11498.49	11501.96	11505.43	11508.90	11512.37	11515.84	11519.31
8134.6	11522.78	11526.25	11529.72	11533.20	11536.67	11540.15	11543.62	11547.10	11550.57	11554.05
8134.7	11557.53	11561.01	11564.49	11567.97	11571.45	11574.93	11578.41	11581.89	11585.38	11588.86
8134.8	11592.34	11595.83	11599.31	11602.80	11606.29	11609.78	11613.26	11616.75	11620.24	11623.73
8134.9	11627.22	11630.71	11634.20	11637.70	11641.19	11644.68	11648.18	11651.67	11655.17	11658.67
8135.0	11662.16	11665.66	11669.16	11672.66	11676.16	11679.66	11683.16	11686.66	11690.16	11693.67
8135.1	11697.17	11700.68	11704.18	11707.69	11711.20	11714.70	11718.21	11721.72	11725.23	11728.74
8135.2	11732.25	11735.76	11739.27	11742.79	11746.30	11749.82	11753.33	11756.85	11760.36	11763.88
8135.3	11767.40	11770.91	11774.43	11777.95	11781.47	11784.99	11788.52	11792.04	11795.56	11799.08
8135.4	11802.61	11806.13	11809.66	11813.18	11816.71	11820.24	11823.77	11827.30	11830.83	11834.36
8135.5	11837.89	11841.42	11844.95	11848.48	11852.02	11855.55	11859.08	11862.62	11866.15	11869.69
8135.6	11873.23	11876.77	11880.30	11883.84	11887.38	11890.92	11894.46	11898.01	11901.55	11905.09
8135.7	11908.64	11912.18	11915.72	11919.27	11922.82	11926.36	11929.91	11933.46	11937.01	11940.56
8135.8	11944.11	11947.66	11951.21	11954.76	11958.31	11961.87	11965.42	11968.97	11972.53	11976.09
8135.9	11979.64	11983.20	11986.76	11990.31	11993.87	11997.43	12000.99	12004.55	12008.12	12011.68
8136.0	12015.24	12018.80	12022.37	12025.93	12029.50	12033.06	12036.63	12040.20	12043.76	12047.33
8136.1	12050.90	12054.47	12058.04	12061.61	12065.18	12068.75	12072.33	12075.90	12079.47	12083.05
8136.2	12086.62	12090.20	12093.77	12097.35	12100.93	12104.51	12108.09	12111.67	12115.25	12118.83
8136.3	12122.41	12125.99	12129.57	12133.16	12136.74	12140.32	12143.91	12147.49	12151.08	12154.67
8136.4	12158.26	12161.84	12165.43	12169.02	12172.61	12176.20	12179.80	12183.39	12186.98	12190.57
8136.5	12194.17	12197.76	12201.36	12204.95	12208.55	12212.15	12215.74	12219.34	12222.94	12226.54
8136.6	12230.14	12233.74	12237.35	12240.95	12244.55	12248.15	12251.76	12255.36	12258.97	12262.57
8136.7	12266.18	12269.79	12273.40	12277.01	12280.61	12284.22	12287.84	12291.45	12295.06	12298.67
8136.8	12302.28	12305.90	12309.51	12313.13	12316.74	12320.36	12323.98	12327.59	12331.21	12334.83
8136.9	12338.45	12342.07	12345.69	12349.31	12352.94	12356.56	12360.18	12363.81	12367.43	12371.06
8137.0	12374.68	12378.31	12381.94	12385.57	12389.19	12392.82	12396.45	12400.08	12403.72	12407.35
8137.1	12410.98	12414.61	12418.25	12421.88	12425.52	12429.16	12432.79	12436.43	12440.07	12443.71
8137.2	12447.35	12450.99	12454.63	12458.27	12461.92	12465.56	12469.21	12472.85	12476.50	12480.14
8137.3	12483.79	12487.44	12491.09	12494.74	12498.39	12502.04	12505.69	12509.34	12513.00	12516.65
8137.4	12520.30	12523.96	12527.62	12531.27	12534.93	12538.59	12542.25	12545.91	12549.57	12553.23
8137.5	12556.89	12560.55	12564.22	12567.88	12571.54	12575.21	12578.88	12582.54	12586.21	12589.88
8137.6	12593.55	12597.22	12600.89	12604.56	12608.23	12611.90	12615.58	12619.25	12622.93	12626.60
8137.7	12630.28	12633.96	12637.63	12641.31	12644.99	12648.67	12652.35	12656.04	12659.72	12663.40
8137.8	12667.08	12670.77	12674.45	12678.14	12681.83	12685.51	12689.20	12692.89	12696.58	12700.27
8137.9	12703.96	12707.65	12711.35	12715.04	12718.73	12722.43	12726.13	12729.82	12733.52	12737.22

Technical Memorandum No. ENV-2022-045
Willow Creek Reservoir (CO) – 2021 Area and Capacity Tables

ELEV. FEET	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
8138.0	12740.92	12744.61	12748.31	12752.01	12755.72	12759.42	12763.12	12766.82	12770.53	12774.23
8138.1	12777.94	12781.64	12785.35	12789.05	12792.76	12796.47	12800.18	12803.89	12807.60	12811.31
8138.2	12815.02	12818.73	12822.45	12826.16	12829.88	12833.59	12837.31	12841.02	12844.74	12848.46
8138.3	12852.18	12855.90	12859.62	12863.34	12867.06	12870.78	12874.50	12878.23	12881.95	12885.67
8138.4	12889.40	12893.13	12896.85	12900.58	12904.31	12908.04	12911.77	12915.50	12919.23	12922.96
8138.5	12926.69	12930.43	12934.16	12937.89	12941.63	12945.37	12949.10	12952.84	12956.58	12960.32
8138.6	12964.06	12967.80	12971.54	12975.28	12979.02	12982.76	12986.51	12990.25	12994.00	12997.74
8138.7	13001.49	13005.24	13008.99	13012.73	13016.48	13020.23	13023.99	13027.74	13031.49	13035.24
8138.8	13039.00	13042.75	13046.51	13050.26	13054.02	13057.77	13061.53	13065.29	13069.05	13072.81
8138.9	13076.57	13080.33	13084.10	13087.86	13091.62	13095.39	13099.15	13102.92	13106.68	13110.45
8139.0	13114.22	13117.99	13121.76	13125.53	13129.30	13133.07	13136.85	13140.62	13144.40	13148.17
8139.1	13151.95	13155.73	13159.51	13163.29	13167.07	13170.85	13174.63	13178.41	13182.20	13185.98
8139.2	13189.77	13193.55	13197.34	13201.13	13204.92	13208.71	13212.50	13216.29	13220.08	13223.87
8139.3	13227.66	13231.46	13235.25	13239.05	13242.84	13246.64	13250.44	13254.23	13258.03	13261.83
8139.4	13265.63	13269.43	13273.24	13277.04	13280.84	13284.65	13288.45	13292.26	13296.06	13299.87
8139.5	13303.68	13307.49	13311.30	13315.11	13318.92	13322.73	13326.54	13330.35	13334.17	13337.98
8139.6	13341.80	13345.61	13349.43	13353.25	13357.06	13360.88	13364.70	13368.52	13372.34	13376.17
8139.7	13379.99	13383.81	13387.63	13391.46	13395.28	13399.11	13402.94	13406.76	13410.59	13414.42
8139.8	13418.25	13422.08	13425.91	13429.74	13433.57	13437.41	13441.24	13445.07	13448.91	13452.74
8139.9	13456.58	13460.42	13464.25	13468.09	13471.93	13475.77	13479.61	13483.45	13487.29	13491.14
8140.0	13494.98									

References

- Bradley, D.N. 2021. User's Manual for Area-Capacity Program (ACAP) Version 2.0. Bureau of Reclamation, Technical Service Center, Denver, Colorado.
- Bureau of Reclamation (Reclamation). 1985. ACAP85 User's Manual. Bureau of Reclamation, Technical Service Center, Surface Water Branch, Sedimentation and River Hydraulics Group, Denver, Colorado.
- Hilldale, R.C. 2022. Willow Creek Reservoir (CO) 2021 Sedimentation Survey. Bureau of Reclamation, Technical Service Center, Sedimentation and River Hydraulics Group, Denver, Colorado.
<https://www.usbr.gov/tsc/techreferences/reservoir.html> (accessed 01/12/2022).
- Javernick, L. 2021. Willow Creek Reservoir Elevation Monitoring: 2021 Report. Prepared by River Science for the Northern Colorado Water Conservation District.