

STAGECOACH RESERVOIR -- 2012 TEMPORARY INSTREAM FLOW LOAN ACCOUNTING

NUMBER OF DAYS USED FOR ISF	DATE	Water Trust WATER RELEASED for Instream Flow Use by CWCB		Early (non-ISF Use) WATER RELEASED at Water Trust's Request ¹		Water Trust ISF RELEASES also used by TRI-STATE ²		TOTAL Water Trust Storage WATER USED	USGS GAGED FLOW YAMPA BL STAGECOACH (YAMBSRCO)	USGS GAGED FLOW MORRISON CREEK BL SILVER CR (MORBSCCO)	ISF DECREED AMOUNT	ESTIMATED FLOW AT ISF UPPER TERMINUS W/O CWT WATER ³	DWR GAGED FLOW YAMPA AB CATAMOUNT (YAMABVCO)	USGS GAGED FLOW YAMPA AT STEAMBOAT (YAMSTECO)	COMMENTS
		CFS	CUMUL AF	CFS	CUMUL AF	CFS	AF	AF	CFS	CFS	72.5	CFS	CFS	CFS	
	6/25/2012	0	0	0	0	0	0	0	N/A	5.55	72.5	N/A	21.7	58	
	6/26/2012	0	0	0	0	0	0	0	N/A	4.86	72.5	N/A	23.3	46	
	6/27/2012	0	0	0	0	0	0	0	26	4.75	72.5	30.8	28.2	42	
	6/28/2012	0	0	26.7	52.87	0	0	52.87	50	5.55	72.5	28.9	55	44	Early releases - non-ISF use
	6/29/2012	0	0	26.7	105.74	0	0	105.74	56	5.07	72.5	34.4	65.3	59	Early releases - non-ISF use
	6/30/2012	0	0	26.7	158.61	0	0	158.61	58	5.17	72.5	36.5	61.3	72	Early releases - non-ISF use
	7/1/2012	0	0	26.7	211.48	0	0	211.48	59	2.75	72.5	35.1	63.8	73	Early releases - non-ISF use
	7/2/2012	0	0	26.7	264.35	0	0	264.35	59	0.88	72.5	33.2	61.9	78	Early releases - non-ISF use
	7/3/2012	0	0	26.7	317.22	0	0	317.22	60	1.13	72.5	34.4	62.2	77	Early releases - non-ISF use
	7/4/2012	0	0	26.7	370.09	0	0	370.09	62	1.02	72.5	36.3	67.6	77	Early releases - non-ISF use
	7/5/2012	0	0	26.7	422.96	0	0	422.96	64	1.39	72.5	38.7	74.4	80	Early releases - non-ISF use
	7/6/2012	0	0	26.7	475.83	0	0	475.83	66	5.58	72.5	44.9	105	107	Early releases - non-ISF use
	7/7/2012	0	0	26.7	528.70	0	0	528.70	66	4.49	72.5	43.8	110	132	Early releases - non-ISF use
	7/8/2012	0	0	26.7	581.57	0	0	581.57	67	5.03	72.5	45.3	106	122	Early releases - non-ISF use
	7/9/2012	0	0	26.7	634.44	0	0	634.44	67	3.74	72.5	44.0	98.9	108	Early releases - non-ISF use
	7/10/2012	0	0	26.7	687.31	0	0	687.31	67	1.94	72.5	42.2	93	100	Early releases - non-ISF use
1	7/11/2012	26.7	52.87			0	0	740.18	67	1.08	72.5	41.4	87.8	97	LEASE APPROVED/begin ISF use
2	7/12/2012	26.7	105.74			0	0	793.05	67	0.74	72.5	41.0	84.5	94	ISF use
3	7/13/2012	26.7	158.61			0	0	845.92	67	0.46	72.5	40.8	81.5	84	ISF use
4	7/14/2012	26.7	211.48			0	0	898.79	67	0.60	72.5	40.9	81.4	87	ISF use
5	7/15/2012	26.7	264.35			0	0	951.66	67	2.32	72.5	42.6	87.4	98	ISF use
6	7/16/2012	26.7	317.22			0	0	1004.53	63	1.60	72.5	37.9	85.4	102	ISF use
7	7/17/2012	26.7	370.09			0	0	1057.40	67	14.70	72.5	55.0	124	113	ISF use
8	7/18/2012	26.7	422.96			0	0	1110.27	67	5.48	72.5	45.8	109	123	ISF use
9	7/19/2012	26.7	475.83			0	0	1163.14	67	2.32	72.5	42.6	94.7	112	ISF use
10	7/20/2012	26.7	528.70			0	0	1216.01	67	1.48	72.5	41.8	90.3	104	ISF use
11	7/21/2012	26.7	581.57			0	0	1268.88	67	1.07	72.5	41.4	89.6	101	ISF use
12	7/22/2012	26.7	634.44			0	0	1321.75	67	0.88	72.5	41.2	88.2	98	ISF use

STAGECOACH RESERVOIR -- 2012 TEMPORARY INSTREAM FLOW LOAN ACCOUNTING

13	7/23/2012	26.7	687.31			0	0	1374.62	67	0.75	72.5	41.0	86.6	95	ISF use
14	7/24/2012	26.7	740.18			0	0	1427.49	67	0.76	72.5	41.1	89.8	94	ISF use
15	7/25/2012	26.7	793.05			0	0	1480.36	67	21.70	72.5	62.0	168	123	ISF use
16	7/26/2012	26.7	845.92			0	0	1533.23	67	5.44	72.5	45.7	123	138	ISF use
17	7/27/2012	26.7	898.79			0	0	1586.10	67	6.80	72.5	47.1	93.9	121	ISF use
18	7/28/2012	26.7	951.66			0	0	1638.97	67	13.70	72.5	54.0	93.8	124	ISF use
19	7/29/2012	26.7	1004.53			0	0	1691.84	67	10.80	72.5	51.1	92.7	122	ISF use
20	7/30/2012	26.7	1057.40			0	0	1744.71	67	8.94	72.5	49.2	82.8	119	ISF use
21	7/31/2012	26.7	1110.27			0	0	1797.58	67	10.50	72.5	50.8	80	114	ISF use
22	8/1/2012	26.7	1163.14			0	0	1850.45	67	8.71	72.5	49.0	80.8	107	ISF use
23	8/2/2012	26.7	1216.01			0	0	1903.32	66	8.14	72.5	47.4	75.8	105	ISF use
24	8/3/2012	26.7	1268.88			0	0	1956.19	66	7.19	72.5	46.5	72.1	100	ISF use
25	8/4/2012	26.7	1321.75			0	0	2009.06	66	6.37	72.5	45.7	68.7	95	ISF use
26	8/5/2012	26.7	1374.62			0	0	2061.93	66	5.62	72.5	44.9	67.4	92	ISF use
27	8/6/2012	26.7	1427.49			0	0	2114.80	67	5.12	72.5	45.4	66.7	90	ISF use
28	8/7/2012	26.7	1480.36			0	0	2167.67	69	5.24	72.5	47.5	67.4	91	ISF use
29	8/8/2012	26.7	1533.23			0	0	2220.54	69	4.96	72.5	47.3	65.1	90	ISF use
30	8/9/2012	26.7	1586.10			0	0	2273.41	69	4.57	72.5	46.9	61.3	88	ISF use
31	8/10/2012	26.7	1638.97			0	0	2326.28	69	3.94	72.5	46.2	61.5	85	ISF use
32	8/11/2012	26.7	1691.84			0	0	2379.15	69	4.24	72.5	46.5	65.1	88	ISF use
33	8/12/2012	26.7	1744.71			0	0	2432.02	69	4.42	72.5	46.7	66.1	90	ISF use
34	8/13/2012	26.7	1797.58			0	0	2484.89	69	4.26	72.5	46.6	66.6	90	ISF use
35	8/14/2012	26.7	1850.45			0	0	2537.76	69	4.82	72.5	47.1	65.9	91	ISF use
36	8/15/2012	26.7	1903.32			0	0	2590.63	69	4.52	47.5	46.8	65.9	89	ISF use
37	8/16/2012	26.7	1956.19			0	0	2643.50	69	3.70	47.5	46.0	65.9	89	ISF use
38	8/17/2012	26.7	2009.06			0	0	2696.37	89	3.24	47.5	65.5	75.9	86	
39	8/18/2012	26.7	2061.93			0	0	2749.24	112	2.88	47.5	88.2	102	95	
40	8/19/2012	26.7	2114.80			0	0	2802.11	111	2.70	47.5	87.0	107	105	
41	8/20/2012	26.7	2167.67			0	0	2854.98	111	2.43	47.5	86.7	106	111	
42	8/21/2012	26.7	2220.54			0	0	2907.85	111	2.47	47.5	86.8	107	114	
43	8/22/2012	26.7	2273.41			0	0	2960.72	110	2.65	47.5	86.0	111	117	
44	8/23/2012	26.7	2326.28			0	0	3013.59	85	6.28	47.5	64.6	101	124	
45	8/24/2012	26.7	2379.15			0	0	3066.46	70	5.88	47.5	49.2	83.6	112	
46	8/25/2012	26.7	2432.02			0	0	3119.33	70	4.57	47.5	47.9	79.8	104	

STAGECOACH RESERVOIR -- 2012 TEMPORARY INSTREAM FLOW LOAN ACCOUNTING

47	8/26/2012	26.7	2484.89			0	0	3172.20	69	3.66	47.5	46.0	78.1	97	ISF use
48	8/27/2012	26.7	2537.76			0	0	3225.07	69	3.27	47.5	45.6	76.5	94	ISF use
49	8/28/2012	26.7	2590.63			0	0	3277.94	69	2.96	47.5	45.3	80	94	ISF use
50	8/29/2012	26.7	2643.50			0	0	3330.81	69	2.84	47.5	45.1	80	94	ISF use
51	8/30/2012	26.7	2696.37			0	0	3383.68	68	2.97	47.5	44.3	81.5	95	ISF use
52	8/31/2012	26.7	2749.24			26.7	52.95	3436.55	68	4.86	47.5	46.2	83.7	96	ISF releases re-used by Tri-State at Craig Station
53	9/1/2012	26.7	2802.11			26.7	105.90	3489.42	68	3.66	47.5	45.0	85	97	ISF releases re-used by Tri-State at Craig Station
54	9/2/2012	26.7	2854.98			26.7	158.85	3542.29	68	3.18	47.5	44.5	82.3	99	ISF releases re-used by Tri-State at Craig Station
55	9/3/2012	26.7	2907.85			26.7	211.80	3595.16	68	3.92	47.5	45.2	81.7	100	ISF releases re-used by Tri-State at Craig Station
56	9/4/2012	26.7	2960.72			26.7	264.75	3648.03	68	4.91	47.5	46.2	82.2	98	ISF releases re-used by Tri-State at Craig Station
57	9/5/2012	26.7	3013.59			26.7	317.70	3700.90	61	3.49	47.5	37.8	73.8	95	ISF releases re-used by Tri-State at Craig Station
58	9/6/2012	26.7	3066.46			26.7	370.65	3753.77	52	3.00	47.5	28.3	56.9	91	ISF releases re-used by Tri-State at Craig Station
59	9/7/2012	26.7	3119.33			26.7	423.60	3806.64	47	3.26	47.5	23.6	59.2	86	ISF releases re-used by Tri-State at Craig Station
60	9/8/2012	26.7	3172.20			26.7	476.55	3859.51	46	2.99	47.5	22.3	60	85	ISF releases re-used by Tri-State at Craig Station
61	9/9/2012	26.7	3225.07			26.7	529.50	3912.38	46	3.05	47.5	22.4	59.9	86	ISF releases re-used by Tri-State at Craig Station
62	9/10/2012	26.7	3277.94			26.7	582.45	3965.25	45	2.69	47.5	30.0	58.6	85	ISF releases re-used by Tri-State at Craig Station
63	9/11/2012	17.7	3312.99			17.7	617.50	4000.30	N/A	2.96	47.5	N/A	54.6	88	ISF releases re-used by Tri-State at Craig Station
64	9/12/2012	0				0									LEASE TERMINATED
65	9/13/2012														
66	9/14/2012														
67	9/15/2012														
68	9/16/2012														
69	9/17/2012														
70	9/18/2012														
71	9/19/2012														
72	9/20/2012														
73	9/21/2012														
74	9/22/2012														
75	9/23/2012														
76	9/24/2012														
77	9/25/2012														
78	9/26/2012														
79	9/27/2012														
80	9/28/2012														

- 1 - Prior to lease approval, CWT voluntarily released water from their contracted allocation in order to mitigate extremely low flows in the Yampa River. This voluntary early release was not protectable for ISF uses.
- 2 - CWT subcontracted with Tri-State G&T to allow re-use of released ISF water for decreed uses at the Craig Station.
- 3 - Estimated streamflow computed by subtracting the CWT releases (26.7 cfs) from the flow at the Yampa River below Stagecoach Reservoir (as measured by the USGS gage YAMBSRCO), and adding the flow of Morrison Creek (as measured by the USGS gage MORBSCCO) . This estimate does not include any accretions/depletions to Morrison Creek downstream from the gage location.



