

**WATER DISTRIBUTION  
of**

**BOISE RIVER  
DISTRICT 63**

**2012**

REPORT ON  
CANAL DELIVERIES FROM  
BOISE RIVER  
AND  
DIFFERENT FEATURES AFFECTING THESE  
DELIVERIES FOR THE IRRIGATION SEASON  
2012  
(DATA FOR THIS REPORT GATHERED BY THE  
WRITER WHILE ACTING IN THE CAPACITY OF  
WATERMASTER OF THE BOISE RIVER.)  
(COOPERATIVE DATA ALSO FURNISHED BY  
THE UNITED STATES BUREAU OF RECLAMATION.)  
BY  
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WATERMASTER, BOISE RIVER

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## SUMMARY

The 2012 water year started out with below normal levels of precipitation and continued throughout most of the winter months. April brought temperature in the 90s to the treasure Valley followed by 3 to 4 inches of rain in the basin. This caused the Corp of Engineers and Bureau of Reclamation to increase flows for flood control operations in mid-April. Releases from Lucky Peak reached 10,200 cfs on May 2, 2012 and remained above 10,000 cfs until May 14<sup>th</sup>. Water year 2012 was a good year for the irrigators with normal amounts of water for all uses in the valley. A dry, hot spring and summer resulted in heavy demand on the storage system. The Bureau released flow augmentation after flood control releases. The end result was full storage accounts for all space holders. The flood control committee (the Watermaster, Idaho Dept. of Water Resources, Boise Project Board of Control and the Bureau of Reclamation) met to review the accounting for 2012 flood control and found no discrepancies. Thanks to very good management through the 2012 season, water managers were able to keep water in their canals thru the month of October and provide for about 43% carryover storage at the end of October.

There was about 2.44 million-acre feet of run-off, which is above the 30-year average of 1.9 MAF. Irrigators and water managers again practiced strict water management techniques to stretch their natural flow and storage water. There was approximately 472,318 acre feet left in the upper three reservoirs at the end of the 2012 season. This is slightly below average amount of carry-over. Irrigators and managers learned a lesson during the drought periods and are becoming more and more efficient with their water even in the years of plenty.

The Boise River Rental Pool was used by the irrigators, and was also used to provide water for salmon recovery efforts. There was 16,281 acre feet leased through the pool, 2,660 acre feet were used for consumptive use. With the recent dry cycles, most storage

holders are still being very conservative about placing water in the bank, opting to carry it over rather than being caught short in another dry year.

In 2010 the Water User's decided to embark on an automation project for all diversions on the lower Boise. During phase one Farmers Union, New Dry Creek, Middleton, Little Pioneer, Canyon County, Caldwell Highline and Riverside diversions were automated. Phase two brought in the Bubb Ditch, Rossi Mill Ditch, Ballentyne Ditch and Eureka #2. (The New York, Ridenbaugh, Boise City, Settlers and Phyliss canals were automated prior to this program by the irrigation entitles who manage those canals.) This program is in part thanks to a federal grant from the Bureau of Reclamation for water conservation. This project will continue as long as funding is available.

One other problem that can occur on the river is that there is some moderate flood control from time to time; this leads to some minor flooding due to the channel restrictions. The channel at the Eagle Island split will not handle normal flood releases and there were several rather worried homeowners and developers. More aggressive river maintenance must take place if the river is to handle these high flows.

All of the data presented in this report will be based on an irrigation year, November 1<sup>st</sup> to October 31<sup>st</sup>. Only information concerning the Annual Water Users Meeting or budget matters will be based on a Calendar Year.

We take this opportunity to express our appreciation and gratitude for the assistance of the Idaho Department of Water Resources, the Central Snake Project Office of the Bureau of Reclamation, the NRCS snow survey and the United States Geological Survey.

## ORGANIZATION

The Annual Meeting of Water District #63 was held January 11, 2013, at 1:00 P. M., in the Star City Hall Public Meeting Room, Ada County, Idaho.

Mr. Rex R. Barrie was elected Watermaster to serve from this annual meeting until the next meeting in 2014.

The Watermaster was authorized to hire the necessary assistants to regulate the distribution of water within Water District #63.

The Water Users adopted a budget of \$80,000.00 for the 2013 water year.

The following Water Users were elected to serve on the Advisory Board:

Vernon Case, Chairman

Sam Rosti, Secretary

Bill Doramus

Martin Galvin

Ron Blickenstaff

Larry Story

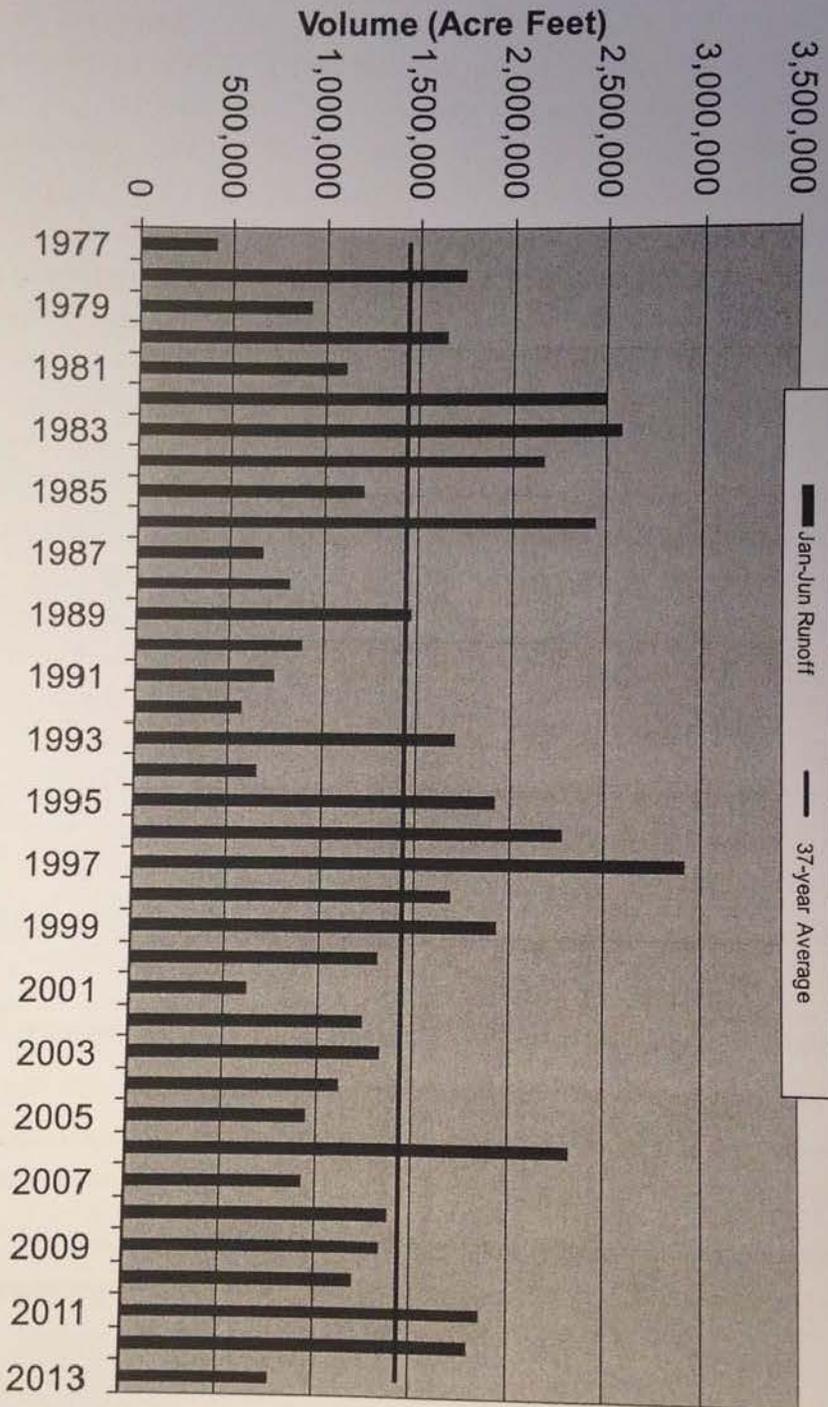
Alan Newbill

Jim Payne

Clinton Pline

Any other meetings to be held during the year are subject to the call of the Chairman of the Advisory Board.

# Boise River Runoff January 1 - June 30



### Historical Information

Water rights data contained in the Stewart and Bryan Decrees section of this report have been superseded by the Snake River Basin Adjudication (SRBA).

While the percentage reductions for the Stewart and Bryan Decrees remain in effect, actual water rights and diversion rates before reductions are contained in the SRBA section of this report.

Several rights were disallowed or not filed during the SRBA and as such only the water rights in the SRBA are valid.

This information is being retained for historical purposes and all current water rights are located in the SRBA section.

## DECREES

### Stewart Decree:

The old water rights from the Boise River are included in the decree in the case of FARMERS COOPERATIVE DITCH COMPANY, a Corporation, vs. RIVERSIDE IRRIGATION DISTRICT, LTD., a Corporation, et al, signed by District Judge George H. Stewart, January 18, 1906, commonly referred to as the "Stewart Decree". This case was appealed to the Supreme Court and affirmed as to priorities and acreage, but remanded to the District Court for the sole and only purpose of determining the duty of water. In 1914 testimony was taken before the Court as to the duty of water and was transcribed, which consists of approximately 2,630 typewritten pages. The final decree of the Court as to the duty of water has never been entered. However, Judge E. L. Bryan, Judge of the District Court of the Seventh Judicial District of the State of Idaho, issued a continuing order on May 31, 1919, which is still in effect, providing for the distribution of waters of the Boise River in the following manner, to-wit:

"The various rights, as adjudicated in the so-called "Stewart Decree", shall receive 100 percent, until the natural flow of the waters of the Boise River shall decrease, until all the rights in said decree cannot receive 100 percent, at which time the various rights as adjudicated in the so-called "Stewart Decree" shall first be cut to 75 percent of the amount of water decreed by the "Stewart Decree" as the natural flow of the Boise River decreases, beginning with the latest right and proceeding to the earliest rights in the order fixed in said "Stewart Decree", and after all of the rights shall have been reduced to 75 percent of the amount fixed in the "Stewart Decree", should the natural flow of the waters in the Boise River decrease

below the amount necessary to supply said 75 percent of the water rights as decreed in said "Stewart Decree", then the various rights beginning with the latest and proceeding to the earliest, as aforesaid, shall be reduced to 60 percent of the amount specified in the "Stewart Decree", and 60 percent of the amount decreed in the "Stewart Decree" is hereby fixed and determined as the highest duty of water for year 1919.

Bryan Decree:

In the SEVENTH JUDICIAL DISTRICT of the State of Idaho, Judge E. L. Bryan signed a decree on February 14, 1929, in the case of PIONEER IRRIGATION DISTRICT vs. AMERICAN DITCH ASSOCIATION, et al, commonly referred to as the "Flood Water Suit", or "Bryan Decree". All rights decreed in this case are made subsequent to the "Stewart Decree. This case was appealed to the Supreme Court where it was upheld as to some of the rights involved but remanded to the District Court for retrial on the question of the duty of water and also for the purpose of determining certain other rights.

On January 30, 1932, Judge A. O. Sutton signed an order temporarily establishing the various rights in the "Flood Water Suit" and providing for a duty of water similar to the "Sliding Scale" in the Stewart Decree. On June 23, 1933, Judge Chas. E. Winstead of the THIRD JUDICIAL DISTRICT, sitting as Judge in the SEVENTH JUDICIAL DISTRICT for the State of Idaho, signed a continuing order making the order of Judge Sutton for 1932 effective for 1933 and continuing. This order has remained in effect since that time.

Chart #1 shows the condensed "Stewart Decree", listing right holders, priority dates and the amount decreed. Chart #2 shows the Intervenor in the "Stewart Decree", showing the owner, priority date and amount decreed.

The Stewart and Bryan Decrees are also grouped under the canal name for ease in locating the current right owner, Chart #3.

Chart #4 shows the 60%, 75% and 100% flows required to satisfy the order of Judge Bryan for the Stewart Decree. Also, Chart #5 shows the same thing for the Bryan Decree.

## STEWART DECREE

CHART NO. 1

## BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION	NUMBER
			SEC. FT.	INCHES		
1	6-1-1864	THOMAS DAVIS	2.20	110	63-0120	46
2	6-1-1864	JACOBS CANAL Co.	20.00	1000	63-0123	47
3	6-1-1864	MIDDLETON MILL DITCH	12.80	640	63-0124	48
4	6-1-1864	THOMAS ANDREWS	3.30	165	63-0127	49
5	6-1-1864	CATLIN & MACE	2.86	143	63-0132	50
6	6-1-1864	T. C. CATLIN	3.30	165	63-0134	51
7	6-1-1864	C. C. HAVIRD	3.30	165	63-0135	52
8	9-1-1864	PIONEER DIXIE DITCH Co.	20.00	1000	63-0136	53
9	6-1-1865	SIEBENBERG DITCH Co.	13.42	671	63-0138	54
10	6-1-1865	ALLEN V. WEBSTER	1.20	60	63-0139	55
11	6-1-1865	J. F. YARYAN	.66	33	63-0141	56
12	6-1-1865	GRAHAM & GILBERT	4.40	220	63-0144	57
13	6-1-1865	EUREKA WATER Co.	33.32	1666	63-0145	58
14	6-1-1865	NEW UNION DITCH Co.	13.76	688	63-0146	59
15	6-1-1865	BOISE VALLEY IRRIGATION DITCH Co.	54.58	2729	63-0147	60
16	6-1-1865	RIDENBAUGH & ROSSI	9.20	460	63-0148	61
17	6-1-1865	RIDENBAUGH & ROSSI (POWER)	265.80	13290	63-0149	62
18	6-1-1865	DENVER & IDAHO LAND Co.	.80	40	63-0150	63
19	6-1-1865	MARTHA BOWMAN	2.88	144	63-0151	64
20	6-1-1865	BIRD BOWMAN	6.40	320	63-0152	65
21	6-1-1865	G. W. GESS	2.90	145	63-0153	66
22	6-1-1865	ROBERT MCGUIRE	3.20	160	63-0154	67
23	6-1-1865	C. W. COOPER	3.20	160	63-0155	68
24	6-1-1865	J. W. ROLAND	2.40	120	63-0156	69
25	6-1-1865	DRAPER & WELLS	3.94	197	63-0157	70
26	6-1-1865	THOMAS J. PALMER	1.60	80	63-0158	71
27	6-1-1865	NOAH W. PALMER	1.58	79	63-0159	72
28	6-1-1865	J. N. TUCKER	7.00	350	63-0160	73
29	6-1-1865	THOMAS ANDREWS	6.00	300	63-0128	74
30	5-1-1866	J. PERRAULT & R. JOHNSON	50.00	2500	63-0161	75
31	6-1-1866	WILLIAM P. KENNEDY	2.60	130	63-0163	76
32	6-1-1866	MANVILLE & LEONARD	3.50	175	63-0164	77
33	6-1-1866	BOISE CITY CANAL Co.	38.06	1903	63-0165	78
34	7-3-1866	FRANKLIN DITCH Co.	15.40	770	63-0166	79
35	6-1-1867	CANYON COUNTY WATER Co.	75.80	3790	63-0168	80
36	6-1-1868	MARTHA E. MCCARTY	14.10	705	63-0169	81
37	6-1-1868	H. D. & DORA GOODMAN	3.70	185	63-0170	82
38	6-1-1868	T. T. JOHNSON	3.20	160	63-0171	83
39	6-1-1868	ROSS, ALLEN, DILLEY & ROSS	8.54	427	63-0172	84
40	6-1-1868	S. S. GRAY	1.40	70	63-0173	85
41	6-1-1869	JOHN MAMMON	1.80	90	63-0174	86
42	6-1-1869	ISAAC BEDAL	1.60	80	63-0176	87
43	6-1-1869	FREDERICK ODE	3.60	180	63-0177	88
44	6-1-1869	PRIOR BURNETT	8.50	425	63-0178	89
45	6-1-1869	PIONEER DIXIE DITCH Co.	35.44	1772	63-0137	90

## STEWART DECREE

CHART NO. 1

## BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
46	6-1-1869	MASON CREEK DITCH Co.	37.20	1860	63-0179
47	6-1-1869	T. W. BOONE	3.50	175	63-0180
48	6-1-1870	W. J. HAMMING	2.60	130	63-0182
49	6-1-1870	PIONEER CANAL	25.72	1286	63-0183
50	6-1-1870	BARBER LUMBER Co.	2.24	112	63-0184
51	6-1-1870	THOMAS ANDREWS	1.30	65	63-0129
52	6-1-1871	CATLIN & MACE	7.86	393	63-0133
53	6-1-1871	PETER MEEVES	1.80	90	63-0185
54	6-1-1871	MIDDLETON MILL DITCH Co.	33.70	1685	63-0125
55	6-1-1872	J. F. YARYAN	.70	35	63-0142
56	6-1-1872	J. F. YARYAN	1.40	70	63-0143
57	6-1-1872	MARY C. DAVIS	4.40	220	63-0186
58	6-1-1872	EDWARD N. HART	3.30	165	63-0187
59	6-1-1874	T. W. BOONE	2.20	110	63-0181
60	6-1-1875	FARMERS COOPERATIVE DITCH Co.	10.00	500	63-0188
61	6-1-1876	EDWARD & MARY CLARK	2.30	115	63-0192
62	6-1-1876	JOHN CECIL	.44	22	63-0193
63	6-1-1877	THOMAS AIKENS	5.20	260	63-0194
64	6-1-1877	W. H. CONWAY	.90	45	63-0196
65	6-1-1877	MIDDLETON WATER Co.	114.08	5704	63-0198
66	7-1-1877	PERRAULT & JOHNSON (POWER)	200.00	10000	63-0162
67	5-1-1878	NAMPA MERIDIAN IRRIGATION DISTRICT	170.00	8500	63-0199
68	6-1-1878	JOHN MAMMON	4.20	210	63-0175
69	6-1-1878	JULIA MAMMON	3.36	168	63-0201
70	6-1-1878	CHARLES ALLEN	8.80	440	63-0202
71	6-1-1878	R. H. STOCKTON	4.40	220	63-0203
72	6-1-1879	NEW DRY CREEK DITCH Co.	31.32	1566	63-0205
73	6-1-1879	D. MUMFORD	4.00	200	63-0208
74	6-1-1880	SMITH STOCKTON	1.76	88	63-0209
75	7-1-1880	ISHAM JOPLIN	2.40	120	63-0210
76	10-20-1880	JOSEPH GOBLE	.90	45	63-0211
77	10-29-1880	FRANKLIN DITCH Co.	27.60	1380	63-0167
78	6-1-1882	ALLEN V. WEBSTER	.90	45	63-0140
79	6-1-1882	SUSIE CAMPBELL	.60	30	63-0212
80	6-1-1882	J. T. BARBER	1.60	80	63-0213
81	6-1-1882	SONORA JOPLIN	3.40	170	63-0214
82	6-1-1882	S. W. HUTCHINSON	.44	22	63-0217
83	6-1-1882	JOHNSON	.44	22	63-0218
84	6-1-1882	ANDREW J. JOPLIN	2.86	143	63-0219
85	6-1-1882	JAMES L. GRAHAM	2.20	110	63-0220
86	6-1-1883	FARMERS COOPERATIVE DITCH Co.	20.00	1000	63-0189
87	6-1-1883	FRANCIS M. JOPLIN	.90	45	63-0221
88	6-1-1883	W. A. BLACK	12.00	600	63-0222
89	11-9-1883	EUREKA DITCH Co. No. 2	21.70	1085	63-0223
90	6-1-1884	PIONEER IRRIGATION DISTRICT	53.10	2655	63-0371

## STEWART DECREE

CHART NO.

## BOISE RIVER

NUMBER	DATE	NAME	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
			SEC. FT.	INCHES	
91	6-1-1884	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0226
92	10-17-1884	SETTLERS CANAL CO.	99.06	4953	63-0230
93	6-1-1886	NEW DRY CREEK DITCH	15.22	761	63-0206
94	6-1-1886	THOMAS DAVIS	13.40	670	63-0121
95	1-23-1887	WM. C., L. & E. YOUNG	4.00	200	63-0232
96	10-1-1887	AMERICAN DITCH ASSOCIATION	47.80	2390	63-0233
97	6-1-1888	NEW DRY CREEK DITCH CO.	7.86	393	63-0207
98	6-1-1888	A. V. LINDER	4.00	200	63-0234
99	6-1-1888	LEVI SMITH	1.30	65	63-0235
100	6-1-1888	CHARLOTTE CALHOUN	1.40	70	63-0236
101	6-1-1888	ED. J. LINDER	1.46	73	63-0237
102	6-1-1888	LIZZIE EVERETT	1.20	60	63-0238
103	6-1-1888	JESSE WILSON	1.40	70	63-0239
104	6-1-1888	THOMAS ANDREWS	.90	45	63-0130
105	7-1-1888	FARMERS COOPERATIVE DITCH CO.	50.00	2500	63-0190
106	8-20-1888	NAMPA MERIDIAN IRRIGATION DISTRICT	370.84	18542	63-0200
107	5-1-1889	CHARLES H. MILLER	.06	3	63-0240
108	5-1-1889	LOOMIS L. HOSLEY	.02	1	63-0241
109	5-1-1889	S. J. UTTER & C. B. TAYLOR	2.40	120	63-0242
110	5-1-1889	SOUTH BOISE MUTUAL IRRIGATION CO.	6.00	300	63-0243
111	5-1-1889	ESTATE OF J. H. GALLAGHER	2.94	147	63-0244
112	5-1-1889	ANNIE H. FOGARTY	.05	2.5	63-0245
113	5-1-1889	GRACE CALL	.10	5	63-0246
114	5-1-1889	SAMUEL H. CANFIELD	.03	1.5	63-0247
115	6-1-1889	SONORA JOPLIN	.06	3	63-0215
116	6-1-1889	SONORA JOPLIN	1.20	60	63-0216
117	9-1-1890	PIONEER IRRIGATION DISTRICT	200.00	10000	63-0224
118	6-1-1891	W. H. CONWAY	2.20	110	63-0197
119	6-1-1891	THOMAS DAVIS	.54	27	63-0122
120	6-1-1891	MIDDLETON MILL DITCH CO.	17.00	850	63-0126
121	6-1-1891	THOMAS ANDREWS	3.50	175	63-0131
122	6-1-1891	SETTLERS CANAL CO.	73.44	3672	63-0231
123	6-1-1891	THOMAS AIKEN	.80	40	63-0195
124	5-1-1893	RIVERSIDE IRRIGATION DISTRICT	80.00	4000	63-0227
125	6-1-1894	R. H. STOCKTON	1.76	88	63-0204
126	7-2-1894	FARMERS UNION DITCH CO.	110.00	5500	63-0248
127	5-1-1895	CHARLES REIN & JANE KEON	1.00	50	63-0249
128	7-1-1895	MATHEW CASEY	.66	33	63-0250
129	7-1-1896	FARMERS COOPERATIVE DITCH CO.	83.50	4175	63-0191
130	10-1-1899	RIVERSIDE IRRIGATION DISTRICT	20.00	1000	63-0228
131	3-23-1900	NEW YORK CANAL CO.	219.10	10955	63-0251
132	5-17-1900	CANYON DITCH CO.	10.00	500	63-0369
133	6-1-1901	RIVERSIDE IRRIGATION DISTRICT	70.00	3500	63-0229
134	10-25-1901	CANYON DITCH CO.	5.54	277	63-0252
135	4-1-1904	PIONEER IRRIGATION DISTRICT	56.34	2817	63-0225

## INTERVENORS - STEWART DECREE

CHART NO. 2

## BOISE RIVER

NUMBER	DATE	NAME	CANAL	AMOUNT DECREED		DEPT. OF WATER ADMINISTRATION
				SEC. FT.	INCHES	
8-A	4-1-1865	ADOLPH BAHLER	BAHLER	.80	40	63-0278
8-B	4-1-1865	FIRST NAT. BANK OF PUEBLO	BUBB	1.80	90	63-0280
8-C	1865	LOUISE SIMONSON	LEMP DITCH	6.00	300	63-0270
8-D	1865	S. G. HARDIES	BUBB	.50	25	63-0281
31-A	6-1-1866	WM. MUSSER	LAWRENCE & KENNEDY	2.30	115	63-0254
31-B	6-1-1866	MINNIE & JEREMIAH COUZENS	MIDDLETON WATER	.60	30	63-0255
31-C	6-1-1866	ALBERT C. BOWERMAN	LAWRENCE & KENNEDY	1.10	55	63-0001
35-A	6-1-1867	RALPH T. KNIGHT & ORA K. TILLER	CANYON COUNTY WATER CO.	1.76	88	63-0277
47-A	4-1-1870	ADOLPH BAHLER	BAHLER	.80	40	63-0279
50-A	1870	(S. G. HARDIES (AMELIA EISLEY	BUBB	1.00	50	63-0282) 63-0283)
59-A	5-1-1875	KARL F. & OTTO W. ROEDEL	INDIAN CREEK	3.20	160	63-0305
66-A	4-1-1878	J. S. KRAUSS	BALLENTYNE	.80	40	63-0265
66-C	4-1-1878	J. W. KOLANDER	BALLENTYNE	1.40	70	63-0289
66-D	4-1-1878	M. T. GRIFFITH	BALLENTYNE	.80	40	63-0264
71-A	4-1-1879	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	3.00	150	63-0291
73-A	4-1-1880	GOBLE & SONDER	NEW DRY CREEK	.54	27	63-0288
73-B	1880	ALBERT LEMP ET AL	BAXTER DITCH	3.20	160	63-0368
74-A	6-1-1880	C. B. FRANK	NEW DRY CREEK	1.816	90.8	63-0263
77-A	6-1-1881	GUS A. BARTH	PARMA DITCH CO.	1.60	80	63-0272
77-B	6-1-1881	CHARLES JURRIES	PARMA DITCH CO.	.34	17	63-0274
77-C	6-1-1881	JAMES FINLAY	PARMA DITCH CO.	.80	40	63-0275
77-D	6-1-1881	LESTER J. SHIPPY	PARMA DITCH CO.	1.30	65	63-0273
77-E	4-15-1882	ROC HELM	RIVERSIDE IRRIG. DIST.	3.674	183.70	63-0290
85-A	6-1-1882	LEO MARSTERS	WARM SPRINGS SLOUGH	1.76	88	63-0287
85-B	4-1-1883	JACOB BINGMAN	SETTLERS	1.00	50	63-0257
85-C	5-1-1883	WM. HUCKBA	NEW DRY CREEK	.2232	11.16	63-0259
85-D	5-1-1883	C. H. SCHMELZER	BALLENTYNE	.8256	41.28	63-0260
85-E	5-1-1883	C. W. MCCLURG	NEW DRY CREEK	.385	19.25	63-0261
106-A	3-1-1889	AMELIA EISLEY	BUBB	.84	42	63-0284
114-A	5-1-1889	NEIL & PATRICK O'DONNELL	O'DONNELL & BARTH	1.60	80	63-0276
114-B	5-1-1889	GUS A. BARTH	O'DONNELL & BARTH	.80	40	63-0271
116-A	6-1-1890	ANNA SPENCER	RIVERSIDE IRRIG. DIST.	.72	36	63-0266
116-B	6-1-1890	WILLIS B. SPENCER	RIVERSIDE IRRIG. DIST.	.10	5	63-0267
116-C	6-1-1890	REBECCA BELL	RIVERSIDE IRRIG. DIST.	.40	20	63-0268
123-A	4-15-1893	OTTO & MARIE MULLER	MIDDLETON MILL DITCH	1.60	80	63-0370
124-A	5-1-1893	W. D. CHARTERS	NEW DRY CREEK	.825	41.25	63-0258
129-A	4-1-1897	H. E. PLAIN	NEW DRY CREEK	.54	27	63-0286
136	5-1-1906	H. E. WIMER	BALLENTYNE	.392	19.6	63-0285
137	5-1-1909	B. P. WEAVERLING	MACE & MACE	1.76	88	63-0253
137-A	4-1-1910	ISLAND HIGH LINE DITCH	ISLAND HIGH LINE DITCH	7.00	350	63-0292
138	6-14-1912	WESLEY A. MACE	MACE & CATLIN	.44	22	63-0361
139	4-1-1915	ISLAND HIGH LINE DITCH CO.	ISLAND HIGH LINE DITCH	10.00	500	63-0293

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES	TOTAL SEC.	
			NO.	DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE			
ATKEN			63	6-1-1877	5.20			260		
			73-A	4-1-1880	.10			5	5.3	
ANDREWS DITCH			4	6-1-1864	3.30			165		
			29	6-1-1865	6.00			300		
			44	6-1-1869	8.50			425		
			51	6-1-1870	1.30			65		
			104	6-1-1888	.90			45		
			121	6-1-1891	3.50			175	23.8	
BALLENTYNE			98	6-1-1888	4.00			200		
			99	6-1-1888	1.30			65		
			100	6-1-1888	1.40			70		
			101	6-1-1888	1.46			73		
			102	6-1-1888	1.20			60		
			103	6-1-1888	1.40			70		
			123	6-1-1891	.80			40		
			66-A	4-1-1878		.80		40		
			66-C	4-1-1878		1.40		70		
			66-D	4-1-1878		.80		40		
			85-D	5-1-1883		.8256		41.28		
			136	5-1-1906		.392		19.6		
		57		65	6-1-1877	.60			30	
		64*		102	6-1-1888	.20*			10*	
		140*		85-D	5-1-1883		.07*		3.5*	
	151		124-A	5-1-1893		.135		6.75		
	161*		103	6-1-1888	.65*			32.5*		
	174*		103	6-1-1888	.24*			12*	15	
BAXTER			73-B	1880		3.20		150		
	127		20	6-1-1865	.80			40	4	
BOISE CITY			33	6-1-1866	38.06			1903		
			370*	6-1-1866	1.124*			56.2*		
			373*	6-1-1866	.374*			18.7*		
			1048*	6-1-1866	.0875*			4.375*		
			1059*	6-1-1866	.10*			5*		
		3559*	3559*	33	6-1-1866	2.025*			101.25*	34

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STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREE			INCHES	TOTAL SEC.
			NO.	DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE		
AIKEN			63	6-1-1877	5.20			260	
			73-A	4-1-1880	.10			5	5.2
ANDREWS DITCH			4	6-1-1864	3.30			165	
			29	6-1-1865	6.00			300	
			44	6-1-1869	8.50			425	
			51	6-1-1870	1.30			65	
			104	6-1-1888	.90			45	
			121	6-1-1891	3.50			175	23.8
BALLENTYNE			98	6-1-1888	4.00			200	
			99	6-1-1888	1.30			65	
			100	6-1-1888	1.40			70	
			101	6-1-1888	1.46			73	
			102	6-1-1888	1.20			60	
			103	6-1-1888	1.40			70	
			123	6-1-1891	.80			40	
			66-A	4-1-1878		.80		40	
			66-C	4-1-1878		1.40		70	
			66-D	4-1-1878		.80		40	
			85-D	5-1-1883		.8256		41.28	
			136	5-1-1906		.392		19.6	
		57		65	6-1-1877	.60		30	
		64*		102	6-1-1888	.20*		10*	
		140*		85-D	5-1-1883		.07*	3.5*	
	151		124-A	5-1-1893		.135	6.75		
	161*		103	6-1-1888	.65*		32.5*		
	174*		103	6-1-1888	.24*		12*	15	
BAXTER			73-B	1880		3.20		150	
	127		20	6-1-1865	.80			40	
BOISE CITY			33	6-1-1866	38.06			1903	
			370*	6-1-1866	1.124*			56.2*	
			373*	6-1-1866	.374*			18.7*	
			1048*	6-1-1866	.0875*			4.375*	
			1059*	6-1-1866	.10*			5*	
		3559*	3559*	33	6-1-1866	2.025*		101.25*	34.

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
BOISE VALLEY LICENSED RIGHT #15242			15	6-1-1865	54.58			2729
		243		7-19-1921		(1.20)		60
		5119	15	6-1-1865	3.97*			
		67019	15	6-1-1865	.79*			
			15	6-1-1865	.11*			50.91
BOONE DITCH			28	6-1-1865	7.00			350
			47	6-1-1869	3.50			175
			59	6-1-1874	2.20			110
								12.70
BOWMAN & SWISHER	50		19	6-1-1865	2.88			144
	51		20	6-1-1865	6.40			320
	127*		20	6-1-1865	.80*			40*
	224		89	11-9-1883	.20			45
			96	10-1-1887	.70			
								9.38
BUBB (SOUTH BOISE MUTUAL)			107	5-1-1889	.06			3
			108	5-1-1889	.02			1
			109	5-1-1889	2.40			120
			110	5-1-1889	6.00			300
			111	5-1-1889	2.94			147
			112	5-1-1889	.05			2.5
			113	5-1-1889	.10			5
			114	5-1-1889	.03			1.5
			8-B	4-1-1865		1.80		90
			8-D	4-1-1865		.50		25
			50-A	1870		1.00		50
			106-A	3-1-1889		.84		42
				4-1-1905			5.40	270
		4048	101	5-1-1889	.93*			46.5
	3756	101	5-1-1889	3.30*			165	
								16.91

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STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 1

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. F.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
CALDWELL HIGH LINE			94	6-1-1866	15.40			770	
			46	6-1-1869	37.20			1860	
			77	10-29-1880	27.60			1380	
		29*	46	6-1-1869	1.00*			50*	79.2
CAMPBELL (CANYON DITCH CO.)			132	5-17-1900	10.00			500	
			134	10-25-1901	5.54			277	
			38 96	10-1-1887	12.10			605	
			105 9	6-1-1865	.50			25	28.2
CANYON COUNTY			35	6-1-1867	75.80			3790	
			35-A	6-1-1867		1.76		88	
		29	46	6-1-1869	1.00			50	
		36*	35	6-1-1867	.38*			19*	
		54*	35	6-1-1867	1.11*			55.5*	
		59	31	6-1-1866	2.60			130	
		75	35	6-1-1867	.50			25	
	147	35	6-1-1867	.20			10	80.5	
CONWAY & HAMMING			48	6-1-1870	2.60			130	
			64	6-1-1877	.90			45	
			118	6-1-1891	2.20			110	5.7
DAVIS (LITTLE DAVIS)			94	6-1-1886	13.40			670	
			119	6-1-1891	.54			27	13.9
EUREKA NO. 1			13	6-1-1865	33.32			1666	33.5

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. FT.	
					INTERVENORS					
					STEWART DECREE	STEWART DECREE	BRYAN DECREE			
EUREKA No. 2				89	11-9-1883		21.70		1085	
	47			96	10-1-1887		29.50		1475	
	62			96	10-1-1887		1.00		50	
	71			24	6-1-1865		.80		40	
	85			24	6-1-1865		.50		25	
		111*		96	10-1-1887		1.20*		60*	
	131*			89	11-9-1883		.70*		35*	
	159			24	6-1-1865		.10		5	
	175			88	6-1-1883		1.70		85	
	224*			89	11-9-1883		.20*		10*	
				96	10-1-1887		.70*		35*	
	225*			89	11-9-1883		.60*		30*	
	287*			89	11-9-1883		1.40*		70*	
	289*			89	11-9-1883		.50*		25*	50.00
FARMERS UNION				126	7-2-1894		110.00		5500	
				136	2	6-1-1864	20.00		1000	
				370	33	6-1-1866	1.124		56.2	
				373	33	6-1-1866	.374		18.7	
				374	65	6-1-1877	.40		20	
				375	65	6-1-1877	.20		10	
				384	65	6-1-1877	.40		20	
				385	65	6-1-1877	.266		13.3	
				386	65	6-1-1877	.40		20	
				387	65	6-1-1877	.40		20	
				391	31	6-1-1864				
					54)	6-1-1871	.15		7.5	
				393	31	6-1-1864				
					54)	6-1-1871	.288		14.4	
					120)	6-1-1891				
				395	65	6-1-1877	.50		25	
				430*	65	6-1-1877	.25*		12.5*	
	84				65	6-1-1877	.80		40	
				512	1	6-1-1864	1.00		50	
				513	1	6-1-1864	.50		25	
				530	1	6-1-1864	.30		15	
						7-2-1894		54.46	2723	
				1048	33	6-1-1866	.0875		4.375	
				1059	33	6-1-1866	.10		5	
				1855	32	6-1-1866	1.80		90	
										193.2995
GRAHAM & GILBERT				12	6-1-1865		2.03		101.5	2.03

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.	
			NO.	DATE	STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		INCHES
HAAS DITCH	176		39	6-1-1868	8.54			427	17.34
			70	6-1-1878	8.80			440	
HART & DAVIS	38*) 39*)		6	6-1-1864	3.30			165	9.96
			57	6-1-1872	4.40			220	
			58	6-1-1872	3.30			165	
			57	6-1-1872	.54*			27*	
			58	6-1-1872	.50*			25*	
ISLAND HIGH LINE			71-A	4-1-1879		3.00		150	20.00
			137-A	4-1-1910		7.00		350	
			139	4-1-1915		10.00		500	
LEMP DITCH			8-C	1865		6.00		300	6.00
LITTLE PIONEER	1575		49	6-1-1870	25.72			1286	26.82
			31-C	6-1-1866		1.10		55	
LOWER CENTER POINT			19	6-1-1865	2.88			144	19.60
			20	6-1-1865	6.40			320	
			21	6-1-1865	2.90			145	
			22	6-1-1865	3.20			160	
			38	6-1-1868	3.20			160	
			43	6-1-1869	3.60			180	
			73	6-1-1875	4.00			200	
			50*	19	6-1-1865	2.88*		144*	
			51*	20	6-1-1865	6.40*		320*	
			131	89	11-9-1883	.70		35	
			245	89	11-9-1883	.60		30	
			287	89	11-9-1883	1.40		70	

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STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			TOTAL SEC. FT.	
			NO.	DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE		INCHES
MACE CATLIN	179*		5	6-1-1864	2.86			143	
			52	6-1-1871	7.86			393	
			51	6-1-1864	.168*			8.4	
			52)	6-1-1871	.072*			3.6	
			138	6-14-1912		.44		22	10.92
MACE & MACEY		2996	137	5-1-1909		1.76		88	
			116	6-1-1889		.80		40	2.56
MANNON	176*		41	6-1-1869	1.80			90	
			68	6-1-1878	4.20			210	
			69	6-1-1878	3.36			168	
			70	6-1-1878	8.80			440	
			70	6-1-1878	8.80*			440*	9.36
MIDDLETON HILL			3	6-1-1864	12.80			640	
			40	6-1-1868	1.40			70	
			54	6-1-1871	33.70			1685	
			120	6-1-1891	17.00			850	
	54		35	6-1-1867	1.11			55.5	
	75*		35	6-1-1867	.50*			25*	
	147*		35	6-1-1867	.20*			10*	
		300*	3)	6-1-1864					
			54)	6-1-1871	.35*			17.5*	
			120)	6-1-1891					
		301*	3)	6-1-1864					
			54)	6-1-1871	1.54*			77*	
			120)	6-1-1891					
	347*		3	6-1-1864	.14*			7*	
	349*		3	6-1-1864	.14*			7*	
	350*		3	6-1-1864	.14*			7*	
	391*		3)	6-1-1864					
			54)	6-1-1871	.15*			7.5*	
	393*		3)	6-1-1864					
			54)	6-1-1871	.288*			14.4*	
		120)	6-1-1891						
754		30	5-1-1866	.40			20		
		123-A	5-15-1893		1.60		80	64.562	

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO.

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED			INCHES
			NO.	DATE	STEWART DECREE	STEWART DECREE	BRYAN DECREE	
<u>MIDDLETON IRRIGATION</u>								
	36		65	6-1-1877	114.08			5704
	57*		35	6-1-1867	.38			19
	61		65	6-1-1877	.60*			30*
	84*		31-B	6-1-1866		.60		30
	126		65	6-1-1877	.80*			40*
			31-A	6-1-1866		2.30		115
		357*	65	6-1-1877	.20*			10
		374*	65	6-1-1877	.40*			20*
		375*	65	6-1-1877	.20*			10*
		384*	65	6-1-1877	.40*			20*
		385*	65	6-1-1877	.266*			13.3*
		386*	65	6-1-1877	.40*			20*
		387*	65	6-1-1877	.40*			20*
		392*	65	6-1-1877	.40*			20*
		395*	65	6-1-1877	.50*			25*
<u>MISCELLANEOUS</u>								
R. B. BETTY		1009	73-A	4-1-1880		.10		5
CRAWFORTH PUMP	227		114-A	5-1-1889		1.60		80
BOISE RIVER			80	6-1-1882	1.60			80
DRAINAGE DISTRICT #4 (MARSTERS DITCH)	83*		85-A	6-1-1882		1.76		88
			85-A	6-1-1882		.72*		36*
MANVILLE-LEONARD			32	6-1-1866	3.50			175
		1855*	32	6-1-1866	1.80*			90*
MCCURRY PUMP (LICENSED RIGHT #33487)				2-22-1967	(.56)			28
MEEVES			53	6-1-1871	1.80			90
SURPRISE VALLEY FARMS		1011	30	5-1-1866	3.00			150
JON WROTEN		3926	12	6-1-1865	2.37			117.5
* SUBTRACT								

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	
NEW DRY CREEK			72	6-1-1879	31.32			1566
			93	6-1-1886	15.22			761
			97	6-1-1888	7.86			393
			129-A	4-1-1897		.54		27
			73-A	4-1-1880		.54		27
			74-A	6-1-1880		1.816		90.8
			85-C	5-1-1883		.2232		11.16
			85-E	5-1-1883		.385		19.25
			124-A	5-1-1893		.825		41.25
			300	3)	6-1-1864			
			300	54)	6-1-1871	.35		17.5
			300	120)	6-1-1891			
			301	3)	6-1-1864			
			301	54)	6-1-1871	1.54		77
			301	120)	6-1-1891			
		64		102	6-1-1888	.20		10
		140		85-D	5-1-1883		.07	3.5
		151*		124-A	5-1-1893		.135*	6.75*
		161		103	6-1-1888	.65		32.5
		174		103	6-1-1888	.24		12
	1009*	713	30	5-1-1866	.54		27	
			73-A	4-1-1880		.10*	5*	
							62.0842	
NEW UNION			14	6-1-1865	13.76		688	13.76

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHAPT NO. 1

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREEED			INCHES	
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
NEW YORK			131	3-23-1900	219.10			10955	
				3-23-1900			58.86	2943	
				12-14-1903			1354.58	67729	
				6-16-1909			926.50	46325	
		(790-111)	8	9-1-1864	20.00			1000	
			45	6-1-1869	.34			17	
		(790-111)	96	10-1-1887	1.20			60	
		466	106	8-20-1888	8.90			445	
		701	30	5-1-1866	2.00			100	
		823	30	5-1-1866	6.00			300	
		976	30	5-1-1866	1.50			75	
		1007	30	5-1-1866	1.00			50	
		1010	30	5-1-1866	2.00			100	
		1017	30	5-1-1866	.60			30	
		1074	30	5-1-1866	2.00			100	
PARMA DITCH			71	6-1-1878	4.40			220	
			74	6-1-1880	1.76			88	
			125	6-1-1894	1.76			88	
			77-A	6-1-1881		1.60		80	
			77-B	6-1-1881		.34		17	
			77-C	6-1-1881		.80		40	
			77-D	6-1-1881		1.30		65	
		257	114-B	5-1-1889		.80		40	
	PENITENTIARY	46		50	6-1-1870	2.24			112
PHYLISS			90	6-1-1884	53.10			2655	
			117	9-1-1890	200.00			10000	
			135	4-1-1904	56.34			2817	
				4-1-1905			306.56	15328	
				4-1-1908			54.50	2725	
		1038	30	5-1-1866	21.715			1086	

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	NO.	PRIORITY DATE	AMOUNT DECREED			TOTAL SEC. FT.	
					INTERVENORS				
					STEWART DECREE	STEWART DECREE	BRYAN DECREE		
PIONEER DIXIE			8	9-1-1864	20.00				
			45	6-1-1869			1000		
	36-A		96	10-1-1887	35.44		1772		
	48		96	10-1-1887	2.00		100		
	62*		96	10-1-1887	4.20		210		
		(790-111*)	8	9-1-1864	1.00*		50*		
			45	6-1-1869	20.00*		1000*		
		608	88	6-1-1883	.34*		17*		
		644	88	6-1-1883	1.00		50		
		660	88	6-1-1883	.70		35		
	35*		45	6-1-1869	.60		30		
	148*		96	10-1-1887	2.00*		100*		
				7-3-1914	3.00*		150*		
						20.90	1045	58.50	
	RIDENBAUGH (NAMPA & MERIDIAN)			67	5-1-1878	170.00		8500	
				106	8-20-1888	370.84		18542	
			392	65	6-1-1877	.40		20	
152			47-A	4-1-1870		.80	40		
153			127	5-1-1895	1.00		50		
154			8-A	4-1-1865		.80	40		
		466*	106	8-20-1888	8.90*		445*		
		595	1	6-1-1864	.20		10		
		1711*	67	5-1-1878	.40*		20*		
		5273	67	5-1-1878	3.20*		160		
		5273	106	8-20-1888	6.80*		340	524.74	
			88	6-1-1883	12.00		600		
			91	6-1-1884	20.00		1000		
			95	1-23-1887	4.00		200		
			124	5-1-1893	80.00		4000		
			130	10-1-1899	20.00		1000		
			133	6-1-1901	70.00		3500		
		77-E	4-15-1882		3.674	183.7			
		116-A	6-1-1890		.72	36			
		116-B	6-1-1890		.10	5			
		116-C	6-1-1890		.40	20			
			4-1-1910		63.78	3189			
			4-1-1914		17.70	885			
	608*	88*	6-1-1883	1.00*		50*			
	644*	88	6-1-1883	.70*		35*			
	660*	88	6-1-1883	.60*		30*			
35		45	6-1-1869	2.00		100			
175*		88	6-1-1883	1.70*		85*	290.374		
ROEDEL DITCH		54-A	5-1-1875		3.20	160	3.20		

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO.

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER NO.	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL INCHES	TOTAL SEC. F.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
ROSSI MILL			16	6-1-1865	9.20				
			18	6-1-1865	.80			460	
		3918	16	6-1-1865	.02 *			40	
		5084	16	6-1-1865	.05*			1	
							2.5	9.98	
SEBREE (FARMERS CO-OP)			60	6-1-1875	10.00			500	
			86	6-1-1883	20.00			1000	
			105	7-1-1888	50.00			2500	
			129	7-1-1896	83.50			4175	
				4-1-1905				7722	
			717	9	6-1-1865	.64	154.45	32	318.5

\*SUBTRACT

SEVEN SU

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY		AMOUNT DECREED				TOTAL SEC. FT.
			NO.	DATE	STEWART DECREE	INTERVENORS		INCHES	
						STEWART DECREE	BRYAN DECREE		
SETTLERS			92	10-17-1884	99.06				4953
			122	6-1-1891	73.44				3672
			347	3 6-1-1864	.14				7
			349	3 6-1-1864	.14				7
			350	3 6-1-1864	.14				7
			357	65 6-1-1877	.20				10
			412	81 6-1-1882	.40				20
		76		85-B	4-1-1883		1.00		50
		83		85-A	6-1-1882		.72		36
				430	65 6-1-1877	.25			12.5
				595	1 6-1-1864	.20			10
				654	30 5-1-1866	.50			25
						1.00			50
						.50			25
			694	30 5-1-1866	.16				8
					.12				6
					.14				7
					.26				13
			702	30 5-1-1866	.60				30
			712	30 5-1-1866	.20				10
					.20				10
					.50				25
			720	30 5-1-1866	1.34				67
			736	37 6-1-1868	1.00				50
			737	30 5-1-1866	1.10				55
			739	30 5-1-1866	.15				7.5
			753	30 5-1-1866	.46				23
			829	30 5-1-1866	.48				24
			871	36 6-1-1868	.288				14.4
			872	36 6-1-1868	.22				11
			873	30 5-1-1866	.20				10
			890	30 5-1-1866	.10				5
			906	30 5-1-1866	.10				5
			917	30 5-1-1866	.20				10
			918	30 5-1-1866	.025				1.25
			940	30 5-1-1866	.05				2.5
			977	30 5-1-1866	.20				10
			979	30 5-1-1866	.10				5
			980	30 5-1-1866	.12				6
			989	30 5-1-1866	.20				10
			990	30 5-1-1866	.03				4
			991	30 5-1-1866	.16				8
			1771	67 5-1-1878	.40				20
	SEVEN SUCKERS		38)	57 6-1-1872	.54				27
			39)	58 6-1-1872	.50				25
		179	51 6-1-1864	.168				8.4	
			52) 6-1-1871	.072				3.6	
								1.28	

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO.

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			INCHES	TOTAL SECS
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE		
SIEBENBERG			9	6-1-1865	13.42			671	
		105*	9	6-1-1865	.50*			25*	
		717*	9	6-1-1865	.64*			32*	
THURMAN MILL			7	6-1-1864	3.30			165	
			10	6-1-1865	1.20			60	
			11	6-1-1865	.66			33	
			36	6-1-1868	14.10			705	
			37	6-1-1868	3.70			185	
			42	6-1-1869	1.60			80	
			55	6-1-1872	.70			35	
			56	6-1-1872	1.40			70	
			62	6-1-1876	.44			22	
			75	6-1-1880	2.40			120	
			76	10-20-1880	.90			45	
			78	6-1-1882	.90			45	
			79	6-1-1882	.60			30	
			81	6-1-1882	2.60			130	
			84	6-1-1882	1.50			75	
			87	6-1-1883	.90			45	
			128	7-1-1895	.66			33	
			412*	81	6-1-1882	.40*		20*	
			736*	37	6-1-1868	1.00*		50*	
			871*	36	6-1-1868	.288*		14.4*	
			872*	36	6-1-1868	.22*		11*	
		3373*	3373*	36	6-1-1868	.814*		40.7*	
	UPPER CENTER POINT			23	6-1-1865	3.20			160
			24	6-1-1865	2.40			120	
			25	6-1-1865	3.94			197	
			26	6-1-1865	1.60			80	
			27	6-1-1865	1.58			79	
		71*	24	6-1-1865	.80*			40*	
		85*	24	6-1-1865	.50*			25*	
		148	96	10-1-1887	3.00			150	
		159*	24	6-1-1865	.10*			5*	
		289	89	11-9-1883	.50			25	

\*SUBTRACT

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

CHART NO. 3

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			
					STEWART DECREE	STEWART DECREE	BRYAN DECREE	TOTAL INCHES SEC. FT.
WARM SPRINGS DITCH			61	6-1-1876	2.30			
			82	6-1-1882	.44			
			83	6-1-1882	.44			
			84	6-1-1882	1.36			
			85	6-1-1882	2.20			
			81	6-1-1882	.80			
			115	6-1-1889	.06			
			116	6-1-1889	1.20			
		2996	116*	6-1-1889	.80*			8.00

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREE RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL TO 60% - 75% AND 100%

CHART NO. 4

<u>NO.</u>	<u>CANAL</u>	<u>RIVER SECTION</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	<u>FLOW TO FILL 60%</u>	<u>FLOW TO FILL 75%</u>	<u>FLOW TO FILL</u>
1	FARMERS UNION	1	1.80	1.35	1.08	1.08	1334.0	1692.0
1	RIDENBAUGH	1	.20	.15	.12	1.20	1334.0	1692.0
1	SETTLERS	1	.20	.15	.12	1.32	1334.1	1692.0
2	*FARMERS UNION	1	20.00	20.00	20.00	21.32	1334.1	1692.0
3	MIDDLETON MILL	1	11.04	8.28	6.62	27.94	1335.7	1692.0
3	FARMERS UNION	1	.10	.08	.06	28.00	1335.7	1692.0
3	SETTLERS	1	.42	.32	.25	28.25	1335.8	1692.0
3	NEW DRY CREEK	1	1.25	.94	.75	29.00	1336.0	1692.0
4	ANDREWS	3	3.30	2.48	1.98	29.00	1336.0	1692.0
5	MACE-CATLIN	1	2.69	2.02	1.61	30.61	1336.4	1692.0
5	SEVEN SUCKERS	1	.17	.13	.10	30.71	1336.4	1692.0
6	HART-DAVIS	1	3.30	2.48	1.98	32.69	1336.9	1692.0
7	THURMAN MILL	1	3.30	2.48	1.98	34.67	1337.4	1692.0
8	NEW YORK	1	20.00	15.00	12.20	46.67	1340.4	1692.0
8A	RIDENBAUGH	1	.80	.60	.48	47.45	1340.5	1692.0
8B	BUBB	1	1.80	1.35	1.08	48.23	1340.8	1692.0
8C	LEMP	1	6.00	4.50	3.60	51.83	1341.7	1692.0
8D	BUBB	1	.50	.38	.30	52.13	1341.8	1692.0
9	SIEBENBERG	2	13.42	10.07	8.05	52.13	1341.8	1692.0
9	SEBREE	2	.64	.48	.38	52.13	1341.8	1692.0
9	CAMPBELL	2	.50	.38	.30	52.13	1341.8	1692.0
10	THURMAN MILL	1	1.20	.90	.72	52.85	1342.0	1692.0
11	THURMAN MILL	1	.66	.50	.40	53.25	1342.1	1692.0
12	GRAHAM-GILBERT	1	4.40	3.30	2.64	55.89	1342.7	1692.0
13	EUREKA #1	1	33.32	24.99	19.99	75.88	1347.7	1692.0
14	NEW UNION	1	13.76	10.32	8.27	84.15	1349.8	1692.0
15	BOISE VALLEY	1	54.58	40.94	32.75	116.90	1358.0	1692.0
16	ROSSI MILL	1	9.20	6.90	5.52	122.42	1359.5	1692.0
17	RIDENBAUGH & ROSSI (POWER)	1	265.80	265.80	265.80	122.42	1359.5	1692.0
18	ROSSI MILL	1	.80	.60	.48	122.90	1359.5	1692.0
19	BOWMAN-SWISHER	2	2.88	2.16	1.73	122.90	1359.5	1692.0
20	BOWMAN-SWISHER	2	5.60	4.20	3.36	122.90	1359.5	1692.0
20x	BAXTER	3	.80	.60	.48	122.90	1359.5	1692.0
21	LOWER CENTER POINT	2	2.90	2.18	1.74	122.90	1359.5	1692.0
22	LOWER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.0
23	UPPER CENTER POINT	2	3.20	2.40	1.92	122.90	1359.5	1692.0
24	UPPER CENTER POINT	2	1.00	.75	.60	122.90	1359.5	1692.0
24	EUREKA #2	2	1.40	1.05	.84	122.90	1359.5	1692.0
25	UPPER CENTER POINT	2	3.94	2.96	2.36	122.90	1359.5	1692.0
26	UPPER CENTER POINT	2	1.60	1.20	.96	122.90	1359.5	1692.0
27	UPPER CENTER POINT	2	1.58	1.19	.95	122.90	1359.5	1692.0
28	BOONE	3	7.00	5.25	4.20	122.90	1359.5	1692.0
29	ANDREWS	3	6.00	4.50	3.60	122.90	1359.5	1692.0
30	*MIDDLETON MILL	1	.40	.40	.40	123.30	1359.5	1692.0
30	*MISCELLANEOUS	1	3.00	3.00	3.00	126.20	1359.5	1692.0
30	*NEW DRY CREEK	1	.54	.54	.54	126.84	1359.5	1692.0

\* THESE RIGHTS HAVE BEEN ADJUDICATED BY THE SUPREME COURT AND ARE NOT CUT BELOW 100%

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREEED RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL TO 60% - 75% AND 100%

CHART NO. 4

<u>NO.</u>	<u>CANAL</u>	<u>RIVER SECTION</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	<u>FLOW TO FILL 60%</u>	<u>FLOW TO FILL 75%</u>	<u>FLOW TO FILL 100%</u>
30	*NEW YORK	1	15.10					
30	*PHYLISS	1	21.72	15.10	15.10	141.94	1359.5	1692.5
30	*SETTLERS	1	9.25	21.72	21.72	163.66	1359.5	1692.5
31	CANYON COUNTY	1	2.60	9.25	9.25	172.91	1359.5	1692.5
31A	MIDDLETON IRRIGATION	1	2.30	1.95	1.56	174.47	1359.5	1693.2
31B	MIDDLETON IRRIGATION	1	.60	1.73	1.38	175.85	1360.2	1693.8
31C	LITTLE PIONEER	1	1.10	.45	.36	176.21	1360.3	1693.9
32	MISCELLANEOUS	1	1.70	.83	.66	176.87	1360.5	1694.2
32	FARMERS UNION	1	1.80	1.28	1.02	177.89	1360.8	1694.6
33	BOISE CITY CANAL	1	36.38	1.35	1.08	178.97	1361.0	1695.1
33	FARMERS UNION	1	1.68	27.29	21.83	200.80	1366.4	1704.2
34	CALDWELL HIGHLINE	1	15.40	1.26	1.01	201.81	1366.7	1704.6
35	CANYON COUNTY	1	75.01	11.55	9.24	211.05	1369.0	1708.4
35	MIDDLETON MILL	1	.41	56.26	45.01	256.06	1380.3	1727.2
35	MIDDLETON IRRIGATION	1	.38	.31	.25	256.31	1380.3	1727.3
35A	CANYON COUNTY	1	1.76	.29	.23	256.54	1380.4	1727.4
36	THURMAN MILL	1	13.59	1.32	1.06	257.60	1380.6	1727.8
36	SETTLERS	1	.51	10.19	8.15	265.75	1382.7	1731.2
37	THURMAN MILL	1	2.70	.38	.31	266.06	1382.7	1731.3
37	SETTLERS	1	1.00	2.03	1.62	267.68	1382.2	1732.0
38	LOWER CENTER POINT	2	3.20	.75	.60	268.28	1383.3	1732.3
39	HAAS	3	8.54	2.40	1.92	268.28	1383.3	1732.3
40	MIDDLETON MILL	1	1.40	6.41	5.12	268.28	1383.3	1732.3
41	MAMMON	3	1.80	1.05	.84	269.12	1383.5	1732.6
42	THURMAN MILL	1	1.60	1.35	1.08	269.12	1383.5	1732.6
43	LOWER CENTER POINT	2	3.60	1.20	.96	270.08	1383.8	1733.0
44	ANDREWS	3	8.50	2.70	2.16	270.08	1383.8	1733.0
45	PIONEER DIXIE	2	33.10	6.38	5.10	270.08	1383.8	1733.0
45	NEW YORK	1	.34	24.83	19.86	270.08	1383.8	1733.0
45	RIVERSIDE	2	2.00	.26	.20	270.28	1383.8	1733.1
46	CALDWELL HIGH LINE	1	36.20	1.50	1.20	270.28	1383.8	1733.1
46	CANYON COUNTY	1	1.00	27.15	21.72	292.00	1389.2	1742.2
47	BOONE	3	3.50	.75	.60	292.60	1389.4	1742.4
47A	RIDENBAUGH	1	.80	2.63	2.10	292.60	1389.4	1742.4
48	CONWAY HAMMING	1	2.60	.60	.48	293.08	1389.5	1742.6
49	LITTLE PIONEER	1	25.72	1.95	1.56	294.64	1389.9	1743.3
50	PENITENTIARY	1	2.24	19.29	15.43	310.07	1393.8	1749.7
50A	BUBB	1	1.00	1.68	1.34	311.41	1394.1	1750.2
51	ANDREWS	3	1.30	.75	.60	312.01	1394.2	1750.5
52	MACE-CATLIN	1	7.79	.98	.78	312.01	1394.2	1750.5
52	SEVEN SUCKERS	1	.07	5.84	4.67	316.68	1395.4	1752.4
53	MEEVES	1	1.80	.05	.04	316.72	1395.4	1752.5
54	MIDDLETON MILL	1	32.43	1.35	1.08	317.80	1395.7	1752.9
54	FARMERS UNION	1	.26	24.32	19.46	337.26	1400.5	1761.0
54	NEW DRY CREEK	1	1.01	.20	.16	337.42	1400.6	1761.1
55	THURMAN MILL	1	.70	.76	.61	338.03	1400.7	1761.3
				.53	.42	338.45	1400.8	1761.5

\*THESE RIGHTS HAVE BEEN ADJUDICATED BY THE SUPREME COURT AND ARE NOT CUT BELOW 100%

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREED RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL TO 60% - 75% AND 100%

CHART

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
56	THURMAN MILL	1	1.40	1.05	.84	339.29	1401.1	1761.1
57	HART DAVIS	1	3.86	2.90	2.32	341.61	1401.6	1762.1
57	SEVEN SUCKERS	1	.54	.41	.32	341.93	1401.7	1763.1
58	HART DAVIS	1	2.80	2.10	1.68	343.61	1402.1	1763.1
58	SEVEN SUCKERS	1	.50	.38	.30	343.91	1402.2	1763.1
59	BOONE	3	2.20	1.65	1.32	343.91	1402.2	1763.1
59A	ROEDEL	2	3.20	2.40	1.92	343.91	1402.2	1763.1
60	SEBREE	2	10.00	7.50	6.00	343.91	1402.2	1763.1
61	WARM SPRINGS	1	2.30	1.73	1.38	345.29	1402.6	1764.1
62	THURMAN MILL	1	.44	.33	.26	345.55	1402.6	1764.1
63	AIKEN	1	5.20	3.90	3.12	348.67	1403.4	1765.1
64	CONWAY-HAMMING	1	.90	.68	.54	349.21	1403.5	1766.1
65	MIDDLETON IRRIGATION	1	109.51	82.13	65.71	414.92	1420.0	1793.1
65	BALLENTYNE	1	.60	.45	.36	415.28	1420.1	1793.1
65	FARMERS UNION	1	3.12	2.34	1.87	417.15	1420.5	1794.1
65	RIDENBAUGH	1	.40	.30	.24	417.39	1420.6	1794.1
65	SETTLERS	1	.45	.34	.27	417.66	1420.6	1794.1
66	PARRAULT & JOHNSON (POWER)	1	200.00	200.00	200.00	417.66	1420.6	1794.1
66A	BALLENTYNE	1	.80	.60	.48	418.14	1420.8	1794.1
66C	BALLENTYNE	1	1.40	1.05	.84	418.98	1421.0	1795.1
66D	BALLENTYNE	1	.80	.60	.48	419.46	1421.1	1795.1
67	RIDENBAUGH	1	169.60	127.20	101.76	521.22	1446.5	1837.1
67	SETTLERS	1	.40	.30	.24	521.46	1446.6	1837.1
68	MAMMON	3	4.20	3.15	2.52	521.46	1446.6	1837.1
69	MAMMON	3	3.36	2.52	2.02	521.46	1446.6	1837.1
70	HAAS	3	8.80	6.60	5.28	521.46	1446.6	1837.1
71	PARMA	3	4.40	3.30	2.64	521.46	1446.6	1837.1
71A	ISLAND HIGH LINE	3	3.00	2.25	1.80	521.46	1446.6	1837.1
72	NEW DRY CREEK	1	31.32	23.49	18.79	540.25	1451.3	1845.1
73	LOWER CENTER POINT	2	4.00	3.00	2.40	540.25	1451.3	1845.1
73A	NEW DRY CREEK	1	.44	.33	.26	540.51	1451.4	1845.1
73A	AIKEN	1	.10	.08	.06	540.57	1451.4	1845.1
73B	BAXTER	3	3.20	2.40	1.92	540.57	1451.4	1845.1
74	PARMA	3	1.76	1.32	1.06	540.57	1451.4	1845.1
74A	NEW DRY CREEK	1	1.82	1.37	1.09	541.66	1451.6	1846.1
75	THURMAN MILL	1	2.40	1.80	1.44	543.10	1452.0	1846.1
76	THURMAN MILL	1	.90	.68	.54	543.64	1452.1	1847.1
77	CALDWELL HIGH LINE	1	27.60	20.70	16.56	560.20	1456.3	1853.1
77A	PARMA	3	1.60	1.20	.96	560.20	1456.3	1853.1
77B	PARMA	3	.34	.26	.20	560.20	1456.3	1853.1
77C	PARMA	3	.80	.60	.48	560.20	1456.3	1853.1
77D	PARMA	3	1.30	.98	.78	560.20	1456.3	1853.1
77E	RIVERSIDE	2	3.67	2.75	2.20	560.20	1456.3	1853.1
78	THURMAN MILL	1	.90	.68	.54	560.74	1456.4	1854.1
79	THURMAN MILL	1	.60	.45	.36	561.10	1456.5	1854.1
80	MISCELLANEOUS	1	1.60	1.20	.96	562.06	1456.7	1854.1

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREEED RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL TO 60% - 75% AND 100%

CHART NO. 4

<u>NO.</u>	<u>CANAL</u>	<u>RIVER SECTION</u>	<u>100% OF DECREE</u>	<u>75% OF DECREE</u>	<u>60% OF DECREE</u>	<u>FLOW TO FILL 60%</u>	<u>FLOW TO FILL 75%</u>	<u>FLOW TO FILL 100%</u>
81	THURMAN MILL	1						
81	SETTLERS	1	2.20	1.65	1.32	563.38	1457.1	1855.2
81	WARM SPRINGS	1	.40	.30	.24	563.62	1457.1	1855.3
82	WARM SPRINGS	1	.80	.60	.48	564.10	1457.3	1855.5
83	WARM SPRINGS	1	.44	.33	.26	564.36	1457.3	1855.6
84	THURMAN MILL	1	.44	.33	.26	564.62	1457.4	1855.7
84	WARM SPRINGS	1	1.50	1.13	.90	565.52	1457.6	1856.1
85	WARM SPRINGS	1	1.36	1.02	.82	566.34	1457.8	1856.5
95A	MISCELLANEOUS	1	2.20	1.65	1.32	567.66	1458.1	1857.0
95A	SETTLERS	1	1.04	.78	.62	568.28	1458.3	1857.3
95B	SETTLERS	1	.72	.54	.43	568.71	1458.4	1857.4
95C	NEW DRY CREEK	1	1.00	.75	.60	569.31	1458.6	1857.7
95D	BALLENTYNE	1	.22	.17	.13	569.44	1458.6	1857.8
95D	NEW DRY CREEK	1	.76	.57	.46	569.90	1458.7	1857.9
95E	NEW DRY CREEK	1	.07	.05	.04	569.94	1458.7	1858.0
96	SEBREE	1	.39	.29	.23	570.17	1458.7	1858.1
96	SEBREE	2	20.00	15.00	12.00	570.17	1458.8	1858.1
87	THURMAN MILL	1	.90	.68	.54	570.71	1458.9	1858.3
88	RIVERSIDE	2	8.00	6.00	4.80	570.71	1458.9	1858.3
88	EUREKA #2	2	1.70	1.28	1.02	570.71	1458.9	1858.3
88	PIONEER DIXIE	2	2.30	1.73	1.38	570.71	1458.9	1858.3
89	EUREKA #2	2	18.30	13.73	10.98	570.71	1458.9	1858.3
89	BOWMAN-SWISHER	2	.20	.15	.12	570.71	1458.9	1858.3
89	UPPER CENTER POINT	2	.50	.38	.30	570.71	1458.9	1858.3
89	LOWER CENTER POINT	2	2.70	2.03	1.62	570.71	1458.9	1858.3
90	PHYLISS	1	53.10	39.83	31.86	602.57	1466.9	1871.6
91	RIVERSIDE	2	20.00	15.00	12.00	602.57	1466.9	1871.6
92	SETTLERS	1	99.06	74.30	59.44	662.01	1481.7	1896.3
93	NEW DRY CREEK	1	15.22	11.42	9.13	671.14	1484.0	1900.1
94	DAVIS	1	13.40	10.05	8.04	679.18	1486.0	1903.5
95	RIVERSIDE	2	4.00	3.00	2.40	679.18	1486.0	1903.5
96	BOWMAN-SWISHER	2	.70	.53	.42	679.18	1486.0	1903.5
96	CAMPBELL	2	12.10	9.08	7.26	679.18	1486.0	1903.5
96	EUREKA #2	2	28.60	21.45	17.16	679.18	1486.0	1903.5
96	NEW YORK	1	1.20	.90	.72	679.90	1486.2	1903.8
96	PIONEER DIXIE	2	2.20	1.65	1.32	679.90	1486.2	1903.8
96	UPPER CENTER POINT	2	3.00	2.25	1.80	679.90	1486.2	1903.8
97	NEW DRY CREEK	1	7.86	5.90	4.72	684.62	1487.4	1905.7
98	BALLENTYNE	1	4.00	3.00	2.40	687.02	1488.0	1906.7
99	BALLENTYNE	1	1.30	.98	.78	687.80	1488.2	1907.1
100	BALLENTYNE	1	1.40	1.05	.84	688.64	1488.4	1907.4
101	BALLENTYNE	1	1.46	1.10	.88	689.52	1488.6	1907.8
102	BALLENTYNE	1	1.00	.75	.60	690.12	1488.8	1908.0
102	NEW DRY CREEK	1	.20	.15	.12	690.24	1488.8	1908.1
103	BALLENTYNE	1	.51	.38	.31	690.55	1488.9	1908.2
103	NEW DRY CREEK	1	.89	.67	.53	691.08	1489.0	1908.4
104	ANDREWS	3	.90	.68	.54	691.08	1489.0	1908.4
105	SEBREE	2	50.00	37.50	30.00	391.08	1489.0	1908.4
106	RIDENBAUGH	1	361.34	271.46	217.16	908.24	1543.3	1998.9
106	NEW YORK	1	8.90	6.68	5.34	913.58	1544.6	2001.2

TABLE SHOWING PRESENT DIVERSION OF STEWART DECREED RIGHTS AND FLOW NECESSARY IN SECOND FEET TO FILL TO 60% - 75% AND 100%

CHART NO.

NO.	CANAL	RIVER SECTION	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%
106A	BUBB	1	.84	.63	.50	914.08	1544.7	2001.3
107	BUBB	1	.06	.05	.04	914.12	1544.8	2001.4
108	BUBB	1	.02	.02	.01	914.13	1544.8	2001.4
109	BUBB	1	2.40	1.80	1.44	915.57	1545.1	2002.0
110	BUBB	1	6.00	4.50	3.60	919.17	1546.0	2003.5
111	BUBB	1	2.94	2.21	1.76	920.93	1546.5	2004.2
112	BUBB	1	.05	.04	.03	920.96	1546.5	2004.2
113	BUBB	1	.10	.08	.06	921.02	1546.5	2004.2
114	BUBB	1	.03	.02	.02	921.04	1546.5	2004.2
114A	MISCELLANEOUS	3	1.60	1.20	.96	921.04	1546.5	2004.2
114B	PARMA	3	.80	.60	.48	921.04	1546.5	2004.2
115	WARM SPRINGS	1	.06	.05	.04	921.04	1546.5	2004.2
116	WARM SPRINGS	1	1.20	.90	.72	921.80	1546.7	2004.2
116A	RIVERSIDE	2	.72	.54	.43	921.80	1546.7	2004.2
116B	RIVERSIDE	2	.10	.08	.06	921.80	1546.7	2004.2
116C	RIVERSIDE	2	.40	.30	.24	921.80	1546.7	2004.2
117	PHYLISS	1	200.00	150.00	120.00	1041.80	1576.7	2054.6
118	CONWAY-HAMMING	1	2.20	1.65	1.32	1043.12	1577.0	2055.1
119	DAVIS	1	.54	.41	.32	1043.44	1577.1	2055.2
120	MIDDLETON MILL	1	16.44	12.33	9.86	1053.30	1579.6	2059.4
120	FARMERS UNION	1	.08	.06	.05	1053.35	1579.6	2059.4
120	NEW DRY CREEK	1	.48	.36	.29	1053.64	1579.6	2059.5
121	ANDREWS	3	3.50	2.63	2.10	1053.64	1579.6	2059.5
122	SETTLERS	1	73.44	55.08	44.06	1097.70	1590.7	2077.9
123	BALLENTYNE	1	.80	.60	.48	1098.18	1590.8	2078.1
123A	MIDDLETON MILL	1	1.60	1.20	.96	1099.14	1591.0	2078.3
124	RIVERSIDE	3	80.00	60.00	48.00	1099.14	1591.0	2078.3
124A	NEW DRY CREEK	1	.69	.52	.41	1099.55	1591.1	2078.6
124A	BALLENTYNE	1	.14	.11	.08	1099.63	1591.1	2078.7
125	PARMA	3	1.76	1.32	1.06	1099.63	1591.1	2078.7
126	FARMERS UNION	1	110.00	82.50	66.00	1165.63	1607.6	2106.2
127	RIDENBAUGH	1	1.00	.75	.60	1166.23	1607.8	2106.4
128	THURMAN MILL	1	.66	.50	.40	1166.63	1607.9	2106.6
129	SEBREE	2	83.50	62.63	50.10	1166.63	1607.9	2106.6
129A	NEW DRY CREEK	1	.54	.41	.32	1166.95	1608.0	2106.7
130	RIVERSIDE	2	20.00	15.00	12.00	1166.95	1608.0	2106.7
131	NEW YORK	1	219.10	164.33	131.46	1298.41	1640.8	2161.5
132	CAMPBELL	2	10.00	7.50	6.00	1298.41	1640.8	2161.5
133	RIVERSIDE	2	70.00	52.50	42.00	1298.41	1640.8	2161.5
134	CAMPBELL	2	5.54	4.16	3.32	1298.41	1640.8	2161.5
135	PHYLISS	1	56.34	42.26	33.80	1332.21	1649.3	2175.6
136	BALLENTYNE	1	.39	.29	.23	1332.44	1649.3	2175.7
137	MACE-MACE	1	1.76	1.32	1.06	1333.50	1649.6	2176.1
137A	ISLAND HIGH LINE	3	7.00	5.25	4.20	1333.50	1649.6	2176.1
138	MACE-CATLIV	1	.44	.33	.26	1333.76	1649.7	2176.2
139	ISLAND HIGH LINE	3	10.00	7.50	6.00	1333.76	1649.7	2176.2

TABLE SHOWING DECREEED RIGHTS (BRYAN DECREE) & FLOW IN SECOND FEET  
AN APPROXIMATE AMOUNT  
NECESSARY AT DIVERSION DAM TO FILL SAME

CHART NO. 5

PRIORITY DATE	NAME	100% OF DECREE	75% OF DECREE	60% OF DECREE	FLOW TO FILL 60%	FLOW TO FILL 75%	FLOW TO FILL 100%	DEPT. OF WAT ADMINISTRATI
7-2-1894	FARMERS UNION	54.46	40.85	32.68	2306	4071	4523	63-0297
3-23-1900	NEW YORK IRRIG. DIST. BOISE KUNA IRRIG. DIST.	58.86	44.15	35.32	2341	4079	4538	63-0372
12-14-1909	UNITED STATES OF AMERICA	1354.58	1015.94	812.75	3154	4283	4877	63-0301
4-1-1905	PIONEER IRRIG. DIST.	306.56	229.92	183.94	3338	4329	4953	63-0294
4-1-1905	FARMERS COOP. DITCH CO.	154.45	115.84	92.67	3430	4352	4992	63-0296
4-1-1905	SOUTH BOISE MUTUAL DITCH CO.	5.40	4.05	3.24	3434	4353	4993	63-0298
4-1-1908	PIONEER IRRIG. DIST.	54.50	40.88	32.70	3466	4361	5007	63-0295
4-1-1909	UNITED STATES OF AMERICA	292.50	219.38	175.50				63-0373
6-16-1909	UNITED STATES OF AMERICA	634.00	475.50	380.40	4022	4500	5239	63-0302
6-16-1909	UNITED STATES OF AMERICA	1500.00	(POWER)					63-0367
4-1-1910	**RIVERSIDE IRRIG. DIST.	63.78	47.84	38.27	4060	4509	5255	63-0299
4-1-1910	**McMANUS TEATER	3.36	2.52	2.02	4062	4510	5255	63-0304
1-13-1911	*UNITED STATES OF AMERICA	8000.00	(ARROWROCK STORAGE)				13255	63-0303
4-1-1914	RIVERSIDE IRRIG. DIST.	17.70	13.28	10.62			13273	63-0300
7-9-1914**	PIONEER DIXIE DITCH CO.	20.90	15.68	12.54			13294	63-0374
8-18-1924	UNITED STATES OF AMERICA	300.00	225.00	180.00	<i>no stepdown</i>		13594	63-2388
6-25-1938	UNITED STATES OF AMERICA	15000.00	(ARROWROCK STORAGE)					63-3613
12-9-1940	UNITED STATES OF AMERICA	493161.00	(ANDERSON STORAGE)					63-3614
4-12-1963	UNITED STATES OF AMERICA	307000.00	(LUCKY PEAK STORAGE)					63-3618

\*\*DELIVERED FROM RETURN FLOW AFTER JULY 15

\* FOR FURTHER INFORMATION SEE TEXT OF THIS REPORT, UNDER HEADING, "DECREE".

## CLASSIFICATION OF RIVER

The Boise River naturally divides itself into three separate and distinct parts. Section 1 includes the part of the river which lies between the Government Diversion Dam and the Caldwell Highline Canal about a mile below the town of Star. Section 2 includes that section which lies between the Caldwell Highline Canal and the Notus Bridge. Section 3 includes that part of the river between the Notus Bridge and the Snake River.

### Section 1

This section is under complete regulation by the watermaster. All water is measured and divided according to the decrees and licenses, which are set by the courts and state law.

### Section 2

All water in this section is measured, but operation is more liberal than in Section 1, due to the return flow, so regulation is somewhat relaxed with very little storage water required.

### Section 3

This section of the river is operated without any regulation what so ever, but it is measured and recorded the same as Sections 1 and 2. The return flow to Section 3 was sufficient to take care of all rights in this section during most of the season, and therefore no regulations were required. In fact, during all the years on record on the distribution of the waters of the Boise River, beginning with 1914, there has been only one year -1931- during which it was necessary to regulate diversions from this section of the river, and during that year it was not necessary to run water past the Notus Bridge to supply the rights below.

## DRAINAGE

As mentioned in the Classification of River section the lower portion of the Boise River diverters depend exclusively upon drainage water to satisfy their water needs. Also, the upper diverters utilize drainage water, but not to the extent the lower users do. From Diversion Dam down stream, there are three active Drainage Districts, No. 2, No. 3 and No. 4. These three Drainage Districts have various court orders dividing up the drainage water (see Chart #6 for the apportioning of this water).

D.D. #2 embraces an area of 29,000 acres situated on the north side of the Boise River, between the City of Boise and the canyon near Caldwell. The major drains that make up D.D. #2 are the Eagle, Hartley, North Middleton, South Middleton Drains and both Hartley Gulch and Willow Creek. Three other drains, that divert into canals within the district, are the Long and Star Feeders, plus the Watts Check.

D.D. #3 is frequently referred to as the "South Boise Drainage District", and is located in the South Boise area. This district, comprising an area of 4,200 acres, has four drainage canals, all emptying into the Boise River. The three major ones in this district are the Ridenbaugh, Booth and Myers Drains.

D.D. #4 is known as the "Thurman Drain", it drains an area of about 2,500 acres and is situated south of the Boise River and opposite the town of Eagle. The District has one drain, the Thurman.

These three Drainage Districts by no means represent the entire Boise River drainage systems. There are several

major drains and many small unmeasured drains that contribute to the return flow supply. See the appendix for the drain discharges that the Boise River Watermaster monitors.

DISTRIBUTION OF DRAINAGE WATER  
TO VARIOUS CANALS

CHART NO. 6

DRAINAGE DISTRICT NO. 2

	PERCENT OF TOTAL		PERCENT OF TOTAL
FARMERS UNION	20.99	CANYON COUNTY	12.68
BOISE VALLEY	10.03	BALLENTYNE	3.04
NEW DRY CREEK	9.47	BOISE CITY	3.01
NEW UNION	1.21	CONSUMERS	.11
MIDDLETON CANAL	35.00	LITTLE PIONEER	4.46

THE CREDITS GIVEN ABOVE ARE BASED ON A DRAINAGE FLOW OF 100 SECOND FEET.

JUDGE BRINK ORDERS, AUGUST, 1928, GIVES 90 INCHES ADDITIONAL TO FARMERS UNION.

DRAINAGE DISTRICT NO. 3

	PERCENT OF TOTAL		PERCENT OF TOTAL
BOARD OF CONTROL	49.00	ROSSI MILL	10.00 <i>1.5 cfs</i>
RIDENBAUGH	24.00	MEEVES	2.00 <i>0.3 cfs</i>
BUBB ( SOUTH BOISE MUTUAL)	15.00		<i>12% 1.8</i>

THE CREDITS GIVEN ARE BASED UPON A DRAINAGE DISCHARGE OF 15 SECOND FEET.

DRAINAGE DISTRICT NO. 4

THURMAN MILL	570.98 INCHES
RIDENBAUGH	51.34 "
WARM SPRINGS SLOUGH	127.68 "

THE CREDITS ABOVE ARE BASED ON A DRAINAGE DISCHARGE OF 750 INCHES, AND THE AMOUNTS ARE A DIRECT COURT ORDER.

### TRANSFERS

The various water rights on the Boise River, whether they be decree or license, are subject to change. As the rights have new owners or the irrigation practices change, these rights are so modified to fit the new situations. Most changes occur with the filing of a Transfer with the Department of Water Resources; this transfer filing can modify or move the point of diversion, the place of use or change the nature of use of the water within the right. Chart #7 shows all the point of diversion changes that have occurred over the years.

### FLOOD CONTROL

With three dams on the river, flood damage should be held to a minimum. There will still be some damage along the river from erosion until such time as protecting levees can be built in certain places on both banks of the river.

An agreement has been entered into between the Army Corps of Engineers, the Bureau of Reclamation and the water users, whereby Arrowrock, Anderson and Lucky Peak Reservoirs will be used jointly for both irrigation and flood control. It is anticipated with this arrangement, the three reservoirs plus irrigation diversions, will control the more frequent floods of 6,500 C.F.S. or less at Boise. However, although major floods will be regulated to a considerable degree, there is insufficient storage to control these more rare floods to river capacity and some flooding downstream will occur.

MAKING WORKING CHANGE IN POINT OF DIVERSION OF DECREE RIGHTS ON MISSISSIPPI RIVER

NO. OF CHANGE OR POINT OF DIVERSION	NAME	ROUTE OF DIVERSION	DEPT. OF WATER CONSTRUCTION	PRIORITY NO.	DATE OF CHANGE	QUANTITY IN C.C.S.	QUANTITY IN C.C.S.	BY WHOM TRANSFERRED	MEMBER
12	STEVENS	CANYON DITCH	63-0118	5	4-8-1912	1.50	63	HEMY MEER	
13	CHANNELL & LOW	CANYON COUNTY	63-0119	45	8-25-1918	1.00	50	J. C. MAHUR	
14	DAVIS	DAVIS DITCH	63-0122	119	3-13-1919	.34	27	DAVIS ESTATE	
15	PIONEER DITCH	DAVIS DITCH	63-0124	1	4-3-1919	.72	38	REBECCA BELL	
16	PIONEER DITCH	DAVIS DITCH	63-0125	1	4-3-1919	1.29	64		FLAKE DITCH
17	PIONEER DITCH	DAVIS DITCH	63-0126	1	4-12-1918	.36	19	DRAPER, RIDGE, WATT, SUNGON	
18	PIONEER DITCH	DAVIS DITCH	63-0127	33	4-19-1895	2.00	100	C. H. ROSEHERRER	
19	PIONEER DITCH	DAVIS DITCH	63-0128	85	9-24-1913	1.54	1	SWAFFER, BLAIR, JIMMINS, PARROTT	
20	PIONEER DITCH	DAVIS DITCH	63-0129	1				GEORGE RAMBO	
21	PIONEER DITCH	DAVIS DITCH	63-0130	1	5-12-1918				
22	PIONEER DITCH	DAVIS DITCH	63-0131	1	3-19-1910	29.50	1475	AMERICAN DITCH ASSN.	
23	PIONEER DITCH	DAVIS DITCH	63-0132	85	3-31-1910	4.10	210	NANCY & WILLIAM NICHOLS, C.W. COOPER	
24	PIONEER DITCH	DAVIS DITCH	63-0133	98	3-31-1910	2.88	144	JOHN SHINER	
25	PIONEER DITCH	DAVIS DITCH	63-0134	98	3-31-1910	2.88	144		
26	PIONEER DITCH	DAVIS DITCH	63-0135	98	3-31-1910	5.40	320	BIRO BONMAN	
27	PIONEER DITCH	DAVIS DITCH	63-0136	98	3-31-1910	1.11	55.5	N. G. ENDLEY	FOOTE & WISEMAN
28	PIONEER DITCH	DAVIS DITCH	63-0137	98	3-31-1910	.50	30	EDWARD MCCLINTOCK	
29	PIONEER DITCH	DAVIS DITCH	63-0138	98	3-31-1910	2.80	130	MINKIE COLENS	
30	PIONEER DITCH	DAVIS DITCH	63-0139	98	3-31-1910	1.00	50	J. A. CARPENT	
31	PIONEER DITCH	DAVIS DITCH	63-0140	98	3-31-1910	.20	10	HARRY SEAVEY	
32	PIONEER DITCH	DAVIS DITCH	63-0141	102	12-21-1921	.80	40	J. D. ROLAND	
33	PIONEER DITCH	DAVIS DITCH	63-0142	94	3-14-1911	.80	40	DE WEESE, NORTHWESTERN & PACIFIC HYPOTHECBANK	
34	PIONEER DITCH	DAVIS DITCH	63-0143	33	11-23-1924	.50	25	JACOB BINDMAN	
35	PIONEER DITCH	DAVIS DITCH	63-0144	450	3-12-1925	1.00	50	ADOLPH BAHLER	
36	PIONEER DITCH	DAVIS DITCH	63-0145	1	4-25-1925	.80	40	LEO MAESTERS	
37	PIONEER DITCH	DAVIS DITCH	63-0146	1	4-25-1925	.72	36	J. C. RALPHS	
38	PIONEER DITCH	DAVIS DITCH	63-0147	1	4-25-1925	.80	40	J. C. BRUCE	
39	PIONEER DITCH	DAVIS DITCH	63-0148	1	4-25-1925	11.96	598	CHARLES JARRIES	NEW DIVERSION POINT
40	PIONEER DITCH	DAVIS DITCH	63-0149	1	4-25-1925				
41	PIONEER DITCH	DAVIS DITCH	63-0150	1	4-25-1925				
42	PIONEER DITCH	DAVIS DITCH	63-0151	1	4-25-1925				
43	PIONEER DITCH	DAVIS DITCH	63-0152	1	4-25-1925				
44	PIONEER DITCH	DAVIS DITCH	63-0153	1	4-25-1925				
45	PIONEER DITCH	DAVIS DITCH	63-0154	1	4-25-1925				
46	PIONEER DITCH	DAVIS DITCH	63-0155	1	4-25-1925				
47	PIONEER DITCH	DAVIS DITCH	63-0156	1	4-25-1925				
48	PIONEER DITCH	DAVIS DITCH	63-0157	1	4-25-1925				
49	PIONEER DITCH	DAVIS DITCH	63-0158	1	4-25-1925				
50	PIONEER DITCH	DAVIS DITCH	63-0159	1	4-25-1925				
51	PIONEER DITCH	DAVIS DITCH	63-0160	1	4-25-1925				
52	PIONEER DITCH	DAVIS DITCH	63-0161	1	4-25-1925				
53	PIONEER DITCH	DAVIS DITCH	63-0162	1	4-25-1925				
54	PIONEER DITCH	DAVIS DITCH	63-0163	1	4-25-1925				
55	PIONEER DITCH	DAVIS DITCH	63-0164	1	4-25-1925				
56	PIONEER DITCH	DAVIS DITCH	63-0165	1	4-25-1925				
57	PIONEER DITCH	DAVIS DITCH	63-0166	1	4-25-1925				
58	PIONEER DITCH	DAVIS DITCH	63-0167	1	4-25-1925				
59	PIONEER DITCH	DAVIS DITCH	63-0168	1	4-25-1925				
60	PIONEER DITCH	DAVIS DITCH	63-0169	1	4-25-1925				
61	PIONEER DITCH	DAVIS DITCH	63-0170	1	4-25-1925				
62	PIONEER DITCH	DAVIS DITCH	63-0171	1	4-25-1925				
63	PIONEER DITCH	DAVIS DITCH	63-0172	1	4-25-1925				
64	PIONEER DITCH	DAVIS DITCH	63-0173	1	4-25-1925				
65	PIONEER DITCH	DAVIS DITCH	63-0174	1	4-25-1925				
66	PIONEER DITCH	DAVIS DITCH	63-0175	1	4-25-1925				
67	PIONEER DITCH	DAVIS DITCH	63-0176	1	4-25-1925				
68	PIONEER DITCH	DAVIS DITCH	63-0177	1	4-25-1925				
69	PIONEER DITCH	DAVIS DITCH	63-0178	1	4-25-1925				
70	PIONEER DITCH	DAVIS DITCH	63-0179	1	4-25-1925				
71	PIONEER DITCH	DAVIS DITCH	63-0180	1	4-25-1925				
72	PIONEER DITCH	DAVIS DITCH	63-0181	1	4-25-1925				
73	PIONEER DITCH	DAVIS DITCH	63-0182	1	4-25-1925				
74	PIONEER DITCH	DAVIS DITCH	63-0183	1	4-25-1925				
75	PIONEER DITCH	DAVIS DITCH	63-0184	1	4-25-1925				
76	PIONEER DITCH	DAVIS DITCH	63-0185	1	4-25-1925				
77	PIONEER DITCH	DAVIS DITCH	63-0186	1	4-25-1925				
78	PIONEER DITCH	DAVIS DITCH	63-0187	1	4-25-1925				
79	PIONEER DITCH	DAVIS DITCH	63-0188	1	4-25-1925				
80	PIONEER DITCH	DAVIS DITCH	63-0189	1	4-25-1925				
81	PIONEER DITCH	DAVIS DITCH	63-0190	1	4-25-1925				
82	PIONEER DITCH	DAVIS DITCH	63-0191	1	4-25-1925				
83	PIONEER DITCH	DAVIS DITCH	63-0192	1	4-25-1925				
84	PIONEER DITCH	DAVIS DITCH	63-0193	1	4-25-1925				
85	PIONEER DITCH	DAVIS DITCH	63-0194	1	4-25-1925				
86	PIONEER DITCH	DAVIS DITCH	63-0195	1	4-25-1925				
87	PIONEER DITCH	DAVIS DITCH	63-0196	1	4-25-1925				
88	PIONEER DITCH	DAVIS DITCH	63-0197	1	4-25-1925				
89	PIONEER DITCH	DAVIS DITCH	63-0198	1	4-25-1925				
90	PIONEER DITCH	DAVIS DITCH	63-0199	1	4-25-1925				
91	PIONEER DITCH	DAVIS DITCH	63-0200	1	4-25-1925				
92	PIONEER DITCH	DAVIS DITCH	63-0201	1	4-25-1925				
93	PIONEER DITCH	DAVIS DITCH	63-0202	1	4-25-1925				
94	PIONEER DITCH	DAVIS DITCH	63-0203	1	4-25-1925				
95	PIONEER DITCH	DAVIS DITCH	63-0204	1	4-25-1925				
96	PIONEER DITCH	DAVIS DITCH	63-0205	1	4-25-1925				
97	PIONEER DITCH	DAVIS DITCH	63-0206	1	4-25-1925				
98	PIONEER DITCH	DAVIS DITCH	63-0207	1	4-25-1925				
99	PIONEER DITCH	DAVIS DITCH	63-0208	1	4-25-1925				
100	PIONEER DITCH	DAVIS DITCH	63-0209	1	4-25-1925				
101	PIONEER DITCH	DAVIS DITCH	63-0210	1	4-25-1925				
102	PIONEER DITCH	DAVIS DITCH	63-0211	1	4-25-1925				
103	PIONEER DITCH	DAVIS DITCH	63-0212	1	4-25-1925				
104	PIONEER DITCH	DAVIS DITCH	63-0213	1	4-25-1925				
105	PIONEER DITCH	DAVIS DITCH	63-0214	1	4-25-1925				
106	PIONEER DITCH	DAVIS DITCH	63-0215	1	4-25-1925				
107	PIONEER DITCH	DAVIS DITCH	63-0216	1	4-25-1925				
108	PIONEER DITCH	DAVIS DITCH	63-0217	1	4-25-1925				
109	PIONEER DITCH	DAVIS DITCH	63-0218	1	4-25-1925				
110	PIONEER DITCH	DAVIS DITCH	63-0219	1	4-25-1925				
111	PIONEER DITCH	DAVIS DITCH	63-0220	1	4-25-1925				
112	PIONEER DITCH	DAVIS DITCH	63-0221	1	4-25-1925				
113	PIONEER DITCH	DAVIS DITCH	63-0222	1	4-25-1925				
114	PIONEER DITCH	DAVIS DITCH	63-0223	1	4-25-1925				
115	PIONEER DITCH	DAVIS DITCH	63-0224	1	4-25-1925				
116	PIONEER DITCH	DAVIS DITCH	63-0225	1	4-25-1925				
117	PIONEER DITCH	DAVIS DITCH	63-0226	1	4-25-1925				
118	PIONEER DITCH	DAVIS DITCH	63-0227	1	4-25-1925				
119	PIONEER DITCH	DAVIS DITCH	63-0228	1	4-25-1925				
120	PIONEER DITCH	DAVIS DITCH	63-0229	1	4-25-1925				
121	PIONEER DITCH	DAVIS DITCH	63-0230	1	4-25-1925				
122	PIONEER DITCH	DAVIS DITCH	63-0231	1	4-25-1925				
123	PIONEER DITCH	DAVIS DITCH	63-0232	1	4-25-1925				
124	PIONEER DITCH	DAVIS DITCH	63-0233	1	4-25-1925				
125	PIONEER DITCH	DAVIS DITCH	63-0234	1	4-25-1925				
126	PIONEER DITCH	DAVIS DITCH	63-0235	1	4-25-1925				
127	PIONEER DITCH	DAVIS DITCH	63-0236	1	4-25-1925				
128	PIONEER DITCH	DAVIS DITCH	63-0237	1	4-25-1925				
129	PIONEER DITCH	DAVIS DITCH	63-0238	1	4-25-1925				
130	PIONEER DITCH	DAVIS DITCH	63-0239	1	4-25-1925				
131	PIONEER DITCH	DAVIS DITCH	63-0240	1	4-25-1925				
132	PIONEER DITCH	DAVIS DITCH	63-0241	1	4-25-1925				
133	PIONEER DITCH	DAVIS DITCH	63-0242	1	4-25-1925				
134	PIONEER DITCH	DAVIS DITCH	63-0243	1	4-25-1925				
135	PIONEER DITCH	DAVIS DITCH	63-0244	1	4-25-1925				
136	PIONEER DITCH	DAVIS DITCH	63-0245	1	4-25-1925				
137	PIONEER DITCH	DAVIS DITCH	63-0246	1	4-25-1925				
138	PIONEER DITCH	DAVIS DITCH	63-0247	1	4-25-1925				
139	PIONEER DITCH	DAVIS DITCH	63-0248	1	4-25-1925				
140	PIONEER DITCH	DAVIS DITCH	63-0249	1	4-25-1925				
141	PIONEER DITCH	DAVIS DITCH	63						



TRANSFERS OF DECREEED RIGHTS ON BOISE RIVER

NO. OF TRANSFEREE	POINT OF DIVERSION FROM TO	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN FEET	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
38	AMERICAN DITCH ASSN. CANYON DITCH	63-0233	96	10-1-1887	9-1-1909	12.10	663	WM. M. MESSLER	
46	BARBER LUMBER CO. PENITENTIARY	63-0184	96	6-1-1870	2-1-1910	2.24	112	BARBER LUMBER CO.	
103	SIEMENSBERG CANYON DITCH	63-0138	9	6-1-1865	9-1-1912	.50	25	H. E. MEER	
111	EMERALD NO. 2 WILLCREST	63-0233	106	10-1-1887	11-23-1912	1.20	60	H. L. RANDALL ET AL	
	PIONEER DITCH	63-0136	8	9-1-1864		20.34	1017		
	"	63-0137	45	6-1-1869					
136	JACOBS FARMERS UNION	63-0123	2	6-1-1864	6-8-1914	20.00	1000	BOISE FRUIT TRACT CO.	LICENSED RIGHT INDIAN CREEK
219	PIONEER IRRIGATION DIST. PIONEER IRRIGATION DIST.	63-0124	1	6-1-1864	7-15-1918	8.64	432	PIONEER IRRIGATION DISTRICT	
300	MIDDLETON HILL NEW DRY CREEK	63-0125	1	6-1-1871	4-20-1921	.35	17.5	EMMA N. FOWLER	
301	MIDDLETON HILL NEW DRY CREEK	63-0124	1	6-1-1864					
	"	63-0125	1	6-1-1871					
	"	63-0126	1	6-1-1891					
347	MIDDLETON HILL SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	C. E. WHITE	
349	MIDDLETON HILL SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	FRANK WEASEL	
350	MIDDLETON HILL SETTLERS	63-0124	3	6-1-1864	2-6-1925	.14	7	CARL A. GISH	
357	BOISE CITY FARMERS UNION	63-0165	65	6-1-1877	5-5-1925	.20	10	MELLIE B. WHITAKER	
370	BOISE CITY FARMERS UNION	63-0165	33	6-1-1866	3-16-1926	1.125	56.2	HENRY M. BARTLETT	
377	BOISE CITY FARMERS UNION	63-0165	33	6-1-1877	4-26-1926	.375	18.7	L. A. RICE	
374	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	5-6-1926	.40	20	H. D. PARKS	
375	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	5-6-1926	.40	20	A. G. KING	
384	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	7-24-1926	.40	20	MARY F. LEACH	
385	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	7-24-1926	.266	13.3	H. E. MCCONNELL	
386	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	7-24-1926	.40	20	H. M. BARTLETT	
387	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	7-24-1926	.40	20	E. E. SMITH	
391	MIDDLETON HILL FARMERS UNION	63-0124	1	6-1-1864	8-13-1926	.15	7.5	ROSE DICKE	
392	MIDDLETON WATER RICHBAUGH	63-0125	1	6-1-1871					
393	MIDDLETON HILL FARMERS UNION	63-0198	55	6-1-1877	8-21-1926	.40	20	FRED EGGERS	
	"	63-0124	1	6-1-1864	9-15-1926	.288	14.4	A. C. BOWERMAN	
	"	63-0126	1	6-1-1891					
395	MIDDLETON WATER FARMERS UNION	63-0198	55	6-1-1877	11-16-1926	.50	25	G. R. MOQUINE	FORMERLY MIDDLETON WATER
412	THURMAN HILL SETTLERS	63-0214	81	6-1-1882	12-3-1927	.40	20	CHAS. P. RACE	
420	FARMERS UNION SETTLERS	63-0198	55	6-1-1877	7-2-1928	.25	12.5	D. E. ALLISON	
466	RICHBAUGH NEW YORK	63-0200	106	8-20-1888	7-6-1929	8.90	445	M. H. TULLER	
512	JACOBS CANAL FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	1.00	50	M. SCOTT ANDERSON	
513	JACOBS CANAL FARMERS UNION	63-0120	1	6-1-1864	5-27-1932	.50	25	FARMERS UNION DITCH	
520	JACOBS CANAL FARMERS UNION	63-0120	1	6-1-1864	5-15-1934	.30	15	A. B. WHITNEY	
525	" FARMERS UNION	63-0120	1	6-1-1864	9-2-1938	.20	10	BOISE TRUST CO.	
608	RIVERSIDE PIONEER DITCH	63-0222	88	6-1-1885	4-29-1940	.20	10	M. F. TRACY	SOMERHEIP
644	RIVERSIDE PIONEER DITCH	63-0222	88	6-1-1885	12-29-1942	1.00	50	S. E. SMITH	FALK
654	CONSUMERS SETTLERS	63-0161	30	5-1-1866	10-18-1943	.70	35	M. M. HOWELL	
660	RIVERSIDE PIONEER DITCH	63-0222	88	6-1-1885	4-11-1944	2.00	100	D. M. BALMAIN	LARSON-HAMMING-BUDGE TRACTS
694	CONSUMERS SETTLERS	63-0161	30	5-1-1866	4-29-1946	.66	34	M. M. HOWELL	
701	CONSUMERS SETTLERS	63-0161	30	5-1-1866	12-20-1946	2.00	100	M. M. HOWELL	
702	CONSUMERS SETTLERS	63-0161	30	5-1-1866	12-20-1946	.60	30	M. M. HOWELL	EARL-FEWELL-STARK-KYLE
712	CONSUMERS SETTLERS	63-0161	30	5-1-1866	6-14-1947	.90	45	WIS. EDITH CURTIS	REX JENSEN (BOISE-RUNA IRR)
713	CONSUMERS SETTLERS	63-0161	30	5-1-1866	6-14-1947	.54	27	M. M. HOWELL	SIMPSON-DEWIND-SIMPSON
717	CONSUMERS FARMERS CO-OP.	63-0138	9	6-1-1865	11-25-1947	.64	32	R. M. TUCKER	J. S. BEENE
719	CONSUMERS SETTLERS	63-0161	30	5-1-1866	5-4-1948	1.34	67	M. M. HOWELL	DUTY-ENRIQUAGA-DOERNOTT-CALDWELL-STEEL-ROYLANCE

TRANSFERS OF DECREE RIGHTS ON BOISE RIVER

NO. OF TRANSFER	POINT OF DIVISION FROM	TO	DEPT. OF WATER ADMINISTRATION	PRIORITY NO.	DATE	DATE OF TRANSFER	QUANTITY IN FEET	QUANTITY IN INCHES	BY WHOM TRANSFERRED	REMARKS
756	Madman Hill Consumers	Settlers	63-0170	37	6-1-1866	3-9-1949	1.00	30	AIRCRAFT SERVICE CO.	
757	Madman Hill Consumers	Settlers	63-0161	30	5-1-1866	3-9-1949	1.10	35	M. M. HOWELL	
758	Madman Hill Consumers	Settlers	63-0161	30	5-1-1866	4-2-1949	.15	4-5	M. M. HOWELL	
759	Madman Hill Consumers	Settlers	63-0161	30	5-1-1866	4-14-1950	.46	23	J. R. FIELD	8" HAGER TRACT, 15"
754	Madman Hill Consumers	Madman Hill	63-0161	30	5-1-1866	4-14-1950	.40	20	J. R. FIELD	BRINK TRACT
760	Millcreek	New York	63-0156	1	6-1-1866	3-28-1952	21.54	1077	FOREST SOMER	
823	Consumers	New York	63-0137	1	6-1-1866	7-13-1954	6.00	300	G. S. TAYLOR	BOISE-NAMA IRRIGATION
877	Consumers	Settlers	63-0161	30	5-1-1866	9-3-1954	.48	24	G. S. TAYLOR	10'-GOLDEN DEPT, 14"
878	Madman Hill Consumers	Settlers	63-0161	36	6-1-1866	10-2-1956	.288	14.4	J. FRANK BRUCE	
879	Madman Hill Consumers	Settlers	63-0161	36	6-1-1866	10-2-1956	.22	11	GEORGE D. KETNER, JR.	
890	Consumers	Settlers	63-0161	30	5-1-1866	10-2-1956	.20	10	G. S. TAYLOR	
908	Consumers	Settlers	63-0161	30	5-1-1866	7-11-1957	.10	5	FRANCIS H. MITZEL	THEODORE L. JOHNSON
917	Consumers	Settlers	63-0161	30	5-1-1866	12-13-1958	.10	5	FRANK MITZEL	R. S. POTTER TRACT
940	Consumers	Settlers	63-0161	30	5-1-1866	12-13-1958	.10	5	FRANCIS H. MITZEL	R. V. WHITE TRACT
948	Consumers	Settlers	63-0161	30	5-1-1866	12-13-1958	.20	10	FRANCIS H. MITZEL	MAN-SPRARE TRACT
976	Consumers	Settlers	63-0161	30	5-1-1866	1-17-1962	.025	1.25	FRANK MITZEL	H. P. IRBY TRACT
977	Consumers	Settlers	63-0161	30	5-1-1866	1-17-1962	.05	2.5	G. S. TAYLOR	EARL M. & DELLA LURE
979	Consumers	Settlers	63-0161	30	5-1-1866	1-17-1962	.20	10	G. S. TAYLOR	STWIS FRUIT TRACT, 1
980	Consumers	Settlers	63-0161	30	5-1-1866	2-23-1962	.10	5	G. S. TAYLOR	EVERET RAMBO TRACT
981	Consumers	Settlers	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	R. E. & DAISY M. TWO
982	Consumers	Settlers	63-0161	30	5-1-1866	2-23-1962	.12	6	G. S. TAYLOR	CHERRY LITTLE TRACT
983	Consumers	Settlers	63-0161	30	5-1-1866	7-5-1962	.08	4	G. S. TAYLOR	THELSON E. CHRISTENS
984	Consumers	Settlers	63-0161	30	5-1-1866	7-5-1962	.16	8	G. S. TAYLOR	LYLE F. TRAPP TRACT
991	Consumers	Settlers	63-0161	30	5-1-1866	4-17-1963	1.00	30	NEW DRY CREEK	CHARLES E. HYDE TRACT
1007	Consumers	New York	63-0200	73-A	4-1-1860	5-16-1963	.10	5	NEW DRY CREEK	ELMER DRAPER
1010	Consumers	New York	63-0161	30	5-1-1866	6-24-1963	2.00	100	G. S. TAYLOR	R. B. BETTY
1011	Consumers	River	63-0161	30	5-1-1866	6-3-1963	3.00	130	G. S. TAYLOR	JOHN DOBSON
1017	Consumers	New York	63-0161	30	5-1-1866	9-28-1963	.50	30	G. S. TAYLOR	SUPRISE VALLEY FISH
1035	Consumers	POKES CREEK	63-0161	30	5-1-1866	9-28-1963	2.08	100	G. S. TAYLOR	FRANCIS HERMAN TRACT
1038	Consumers	POKES CREEK	63-0161	30	5-1-1866	9-28-1964	21.75	1003.75	G. S. TAYLOR	CARL NICHOLSON
1048	Consumers	FRANCIS UNION	63-0165	33	6-1-1866	10-28-1964	.0875	4.38	BOISE CITY CANAL	PIONEER IRRIGATION D
1059	Consumers	FRANCIS UNION	63-0161	30	5-1-1866	10-28-1965	.10	5	BOISE CITY CANAL	LEATHENOUR & BISHOP
1074	Consumers	New York	63-0161	30	5-1-1866	10-13-1966	2.00	100	CARL NICHOLSON	V. T. & HATTIE M. SP
1075	Consumers	FRANCIS UNION	63-0168	32	6-1-1866	11-17-1973	1.80	90.0	SYNTHMA GARDERS	AYALON DECHARD TRACT
2796	Madman Hill Consumers	FACE MICE	63-0216	116	6-1-1869	8-5-1984	.80	40.0	L.C. MACE	
3296	SHAWAN FILL	BOISE RIVER	63-0144	12	6-1-1865	8-13-1987	2.37	118.5	JOHN BROTH	
3373	BOISE CITY CANAL	BOISE WATER CORP.	63-0169	36	6-1-1868	12-02-1987	.814	40.7	BOISE WATER CORP.	TO RANNEY COLLECTORS
3539	BOISE CITY CANAL	BOISE WATER CORP.	63-0165	33	6-1-1866	10-12-1988	2.035	101.25	BOISE CITY CANAL	TO RANNEY COLLECTORS
3518	South Boise Water Co.	Douglas Ladd	63-0148	16	6-1-1865	4-1-1992	.02	1	South Boise Water Co.	To Johnson Creek
4048	South Boise Water Co.	Boise Water Corp.	63-0243	110	5-1-1889	10-23-1992	.93	46.5	South Boise Water Co.	To Ranney Collection
5084	South Boise Water Co.	EIK CREEK	63-00148D	16	6-1-1865	4-12-1999	0.05	2.5	South Boise Water Co.	EIK CREEK
5119	Boise Valley Ditch Co.	Simplo/Micron Pump	63-00147B	15	6-1-1865	2-4-1998	3.97	198.5	Boise Valley Ditch Co.	Simplo/Micron Pump
5273	Nampa Meridian Irr. Ditch	Simplo/Micron Pump	63-00198B 63-00200B	67 106	5-1-1878 8-20-1888	1-27-2000 1-27-2000	3.20 6.80	160.0 340.0	Nampa Meridian Irr. Ditch Nampa Meridian Irr. Ditch	Simplo/Micron Pump Simplo/Micron Pump
67019	Boise Valley Ditch Co.	United Water	63-147A	15	6-1-1865	6-1-2001	.79	39.5	Boise Valley Ditch Co.	United Water
67107	Boise Valley Ditch Co.	Shakemore Front.	63-147C	15	6-1-1865	6-1-2001	.11	5.5	Boise Valley Ditch Co.	Shakemore Front.

The Idaho of all water the Boise decisions. Currently Bryan Dec A summar purposes The follow

## **SNAKE RIVER BASIN ADJUDICATION (SRBA)**

### **INTERMIN ADMINISTRATION OF BOISE RIVER WATER RIGHTS**

The Idaho Department of Water Resources requested and was granted Interim Administration of all water rights on the Boise River in 2011. This was a result of the completion the SRBA on the Boise River. Some water rights were increased and some decreased based on the SRBA decisions.

Currently Water District No. 63 administers all lower river rights based on the Stewart and Bryan Decrees and the SRBA.

A summary of the SRBA by Mr. Dave Shaw, former IDWR employee is included for information purposes only.

The following tables show a listing of all SRBA rights administered in the lower Boise River.

## SNAKE RIVER BASIN WATER RIGHT ADJUDICATION

by  
David B. Shaw  
Idaho Department of Water Resources  
August 1988

### Recent History

In 1982 the Idaho Supreme Court handed down its decision in the Idaho Power Company v. Idaho Case involving Idaho Power Company's water rights at Swan Falls Dam. The court ruled that the water rights at Swan Falls had not been subordinated by the 1950's era agreement which allowed Idaho Power Company to build the Hells Canyon hydroelectric complex as had been asserted by the state. This ruling by the court meant the state of Idaho went from a partially appropriated to an overappropriated water system on the Snake River.

Attempts were made during both the 1983 and 1984 Idaho legislative sessions to resolve the conflict that existed between upstream development interests and the supporters of Idaho Power and instream flow interests. A legislative solution was not reached and a legal cloud existed over the status of thousands of Snake River water rights. In addition, new development could not proceed since unappropriated water was not available in the Snake River and its tributaries if Idaho Power's hydropower water rights were to be satisfied.

In 1984 the state, through the Governor and the Attorney General, and Idaho Power were able to agree to negotiate a settlement to the Snake River water rights conflict. Incentive to solve the conflict by negotiations came from the recognition that a solution was necessary and the anticipated delay, expense and uncertainty that would be involved in a litigated solution.

After much effort by all parties involved, the negotiations were successful and the Swan Falls Agreement, which resolved the conflict with the Idaho Power's water rights from Swan Falls upstream, was signed on October 25, 1984. Included with the agreement among other requirements was a requirement to adjudicate the water rights in the Snake River Basin.

### The Adjudication Process

The term "adjudicate" means to settle judicially. A water right adjudication should be termed "a fair, comprehensive, technically correct and legally sufficient determination (identification and quantification) of existing water rights". In Idaho adjudications are conducted by the court and the Department of Water Resources acts as a technical expert for the court in conducting investigations of existing water rights. The department has extensive responsibilities spelled out by statute, to the state and the court in water right adjudications.

On June 17, 1987 the Director of the Department of Water Resources filed a petition in the District Court of the Fifth Judicial District in Twin Falls to commence the Snake River Basin Adjudication. The Honorable Daniel C. Hurlbutt, Jr. set a hearing on the commencement petition for September 8, 1987 in Twin Falls. The director's petition proposed to adjudicate the Snake River Basin upstream from and including the Salmon River drainage.

The court, in its commencement order of November 19, 1987 determined the Boise, Weiser, Payette and Lemhi Basins should be included in the adjudication and the adjudication should be extended downstream to include the remainder of

the Snake River in Idaho and the Clearwater Basin. An appeal of the inclusion of the Boise and Weiser River drainages is currently being considered by the Idaho Supreme Court.

The district court has entered an order establishing procedures to be followed by anyone wishing to make filings with the court. Anyone wishing further information as to the procedure may contact the department.

The department has begun soliciting notices of claims to a water right from water users in the Snake River Basin. Because of the size of the basin to be adjudicated water users are being notified by counties of the need to file their claims. After notification water users have 90 days to complete their claims and file them with the department. Department staff are available if assistance is desired. The department also has available existing water right records, maps and aerial photography to assist with the claims taking process.

Department staff will compare water rights claimed with known water uses to be certain the water rights claimed are complete and accurate. Investigation of water uses will be conducted using available data, computer and satellite technology as well as field inspections. Investigations will also be conducted to determine land ownership, so land owners who have not claimed water uses identified by the department can be notified of their duty to file a claim for their water use.

At the completion of the investigation, the department will compile a report of water rights for the court. This report will identify the elements of each water right so that the right can be properly identified as a property right as well as quantified for proper delivery of water.

Those water rights that have been previously decreed will be reaffirmed and updated by the Snake River Adjudication. Since some older decrees do not identify all the elements necessary to properly deliver a water right, the Snake River Adjudication will make the ownership of these rights more secure through their proper identification as they exist today reflecting the changes that have taken place since the original decrees were completed.

As the adjudication proceeds, claimants who disagree with the findings of the department will be urged to meet with the department to resolve those differences. If the differences between the department's determination and claimant's view of his water right cannot be resolved, the question will ultimately be settled by the court.

#### Federal Water Users To Be Included

Under the 1952 McCarran Amendment, the U.S. Government can be joined in a state court action for the purpose of adjudicating water rights. The state court, after the commencement hearing, has determined the extent of the area to be included to obtain "general adjudication" jurisdiction over the U.S. Government as required by the McCarran Amendment.

The state of Idaho, through the Idaho Water Resource Board, has entered into and will continue negotiations with the Shoshone-Bannock Indian Tribes to determine the extent of the Tribes federally reserved water rights for the Fort Hall Reservation. A negotiated determination of the Tribes water rights could save years of litigation and millions of dollars in the time and cost of the Snake River Basin Adjudication.

Other Indian tribes and federal agencies holding land reservations in Idaho have been contacted regarding the negotiation of their reserved water rights. Contacts with these entities are continuing and further negotiations are anticipated and will proceed concurrently with claims filing for state acquired water rights from private water users.

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Effect of the Decree

The new decree will provide for the identification and security of ownership of water rights that has not been available since the early 1900's if ever. The decree will be binding on all water users and will identify the water rights as they exist today. This will minimize future challenges against those water rights as long as the rights continue to be used according to law.

The Snake River Basin Adjudication will be the largest adjudication attempted to date in Idaho and probably the largest in the nation. Thus far, the state has adjudicated other rivers including the Payette River Basin in which more than 9,000 water rights were decreed. The extent of the Snake River Basin Adjudication proposed in the court's commencement order may result in the determination of as many as 185,000 water rights. A two year effort has begun to take the claims of 185,000 water users.

The adjudication of the Snake River water rights will be a time consuming, costly effort for the state and water users. This adjudication is essential, however, to provide the state with a key element required to manage and regulate this valuable resource in the future.

If you have questions about the Snake River Basin Adjudication you may contact the Water Resources office nearest you or the Water Resources State Office at 334-7906.

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13199801	GREEN RANCH	63-30181	6/1/1864	0.2	3/1-11/15	Stewart AS	Total rate of flow at this PD not to exceed 0.72 cfs
13199801	GREEN RANCH	63-198AJ	6/1/1877	0.4	3/1-11/15	Stewart AS	Total rate of flow at this PD not to exceed 0.72 cfs
13199801	GREEN RANCH	63-199B	5/1/1878	169.6	3/1-11/15	Stewart AS	Total rate of flow at this PD not to exceed 0.72 cfs
13199801	GREEN RANCH	63-200B	8/20/1888	361.94	3/1-11/15	Stewart AS	Total rate of flow at this PD not to exceed 0.72 cfs
13199804	OSPREY	63-5334	8/15/1889	1.94	3/1 - 11/15		Source is Moores Creek, stock use is year round; combined diversion rate under rts 63-5334 & 5332 shall not exceed 2.14 cfs
13199804	OSPREY	63-5332	7/23/1900	0.2	3/1 - 11/15		Source is Moores Creek, stock use is year round; combined diversion rate under rts 63-5334 & 5332 shall not exceed 2.14 cfs
13199924	WILDERNESS RANCH	63-4629A	9/6/1899	0.45	3/1 - 11/15		Source is ground water and Mores Creek; When combined with 63-10318, shall not exceed diversion rate of 0.45 cfs and annual volume of 315.2 af; Owners have storage agreement with BOR; Diversion of ground water surface water from Mores Creek is limited to those times water is available for diversion under this right and priority from Dagget Creek at the point of diversion located in the NWSE S16, T04N, R04E.
13199924	WILDERNESS RANCH	63-10318	8/9/1985	0.45	1/1 - 12/31		Source is ground water; When combined with 63-10318, shall not exceed diversion rate of 0.45 cfs and annual volume of 315.2 af; Owners have storage agreement with BOR
13194502	SPRING SHORES PARK	63-31077	5/15/1955	0.075	3/1 - 11/15		
13201050	USFS NURSERY	63-3144	12/29/1958	1	3/1 - 11/15		
13201500	LUCKY PEAK	63-3618	4/12/1963		see right for seasons per		293,050 AF total storage; see rt for specific uses, seasons of use and individual use volumes
13201551	SANDY PT PARK	63-31078	12/31/1955	0.27	3/1-11/15		
13202011	DISCOVERY PARK	63-5168	6/7/1935	0.1	3/1-11/15		
13202995	PENITENTIARY CANAL	63-184	6/1/1870	2.24	3/1-11/15	Stewart AS	
13203000	NEW YORK	63-136	9/1/1864	20	3/1-11/15	Stewart AS	
13203000	NEW YORK	63-161AT	5/1/1866	0.54	3/1 - 11/15		This right not cut below 100%
13203000	NEW YORK	63-161BJ	5/1/1866	1	3/1 - 11/15		This right not cut below 100%
13203000	NEW YORK	63-161BT	5/1/1866	2	3/1 - 11/15		This right not cut below 100%
13203000	NEW YORK	63-161BX	5/1/1866	2	3/1-11/15		This right not cut below 100%
13203000	NEW YORK	63-161BY	5/1/1866	0.31	3/1-11/15		This right not cut below 100%
13203000	NEW YORK	63-2667I	5/1/1866	8	3/1 - 11/15		This right not cut below 100%
13203000	NEW YORK	63-137B	6/1/1869	0.34	3/1-11/15	Stewart AS	
13203000	NEW YORK	63-233K	10/1/1887	1.2	3/1-11/15	Stewart AS	
13203000	NEW YORK	63-200A	8/20/1888	8.9	3/1-11/15	Stewart AS	
13203000	NEW YORK	63-251	3/23/1900	219.1	3/1-11/15	Stewart AS	
13203000	NEW YORK	63-372	3/23/1900	58.86	3/1-11/15	Bryan	
13203000	NEW YORK	63-301	12/14/1903		1/1 12/31	Bryan	
13203000	NEW YORK	63-373	4/1/1909	292.5	3/1-11/15	Bryan	
13203000	NEW YORK	63-302	6/16/1909	634	3/1-11/15	Bryan	
13203000	NEW YORK	63-2388	8/18/1924	300	3/1-11/15		
13203527	SURPRIS VY/MICRN	63-30181	6/1/1864	0.2	3/1-11/15	Stewart AS	
13203527	SURPRIS VY/MICRN	63-147B	6/1/1865	3.97	3/1-11/15	Stewart AS	
13203527	SURPRIS VY/MICRN	63-161BN	5/1/1866	2.82	3/1 - 11/15		This right not cut below 100%

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13203527	SURPRIS VY/MICRN	63-198AJ	6/1/1877	0.4	3/1-11/15	Stewart AS	
13203527	SURPRIS VY/MICRN	63-199B	5/1/1878	169.6	3/1-11/15	Stewart AS	
13203527	SURPRIS VY/MICRN	63-200B	8/20/1888	361.94	3/1-11/15	Stewart AS	
13203528	UNITED WATER COLUMBIA WTP	63-3187I	12/31/1963	35.21	3/1-11/15		Exchange Water w/Snake River
13203528	UNITED WATER COLUMBIA WTP	63-31409	11/16/2001	20	1/1 - 12/31		
13203715	SHAKESPEARE	63-31198	6/1/1865	0.11	3/1-11/15	Stewart AS	
13203715	SHAKESPEARE	63-31833	6/1/1865	0.2	3/1-11/15	Stewart AS	
13203715	SHAKESPEARE	63-12577	12/2/1999	0.11	1/1 - 12/31		
13203760	RIDENBAUGH	63-30181	6/1/1864	0.2	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-278	4/1/1865	0.8	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-279A	4/1/1870	0.084	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-279B	4/1/1870	0.32	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-198AH	6/1/1877	0.164	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-198AJ	6/1/1877	0.4	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-199B	5/1/1878	169.6	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-200B	8/20/1888	361.94	3/1-11/15	Stewart AS	
13203760	RIDENBAUGH	63-2392B	9/13/1927	3.7	3/1-11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree
13203761	RIDENBAUGH	63-31936	8/13/1925	1.03	3/1-11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree. Rt is for 15 cfs w/different percentage rates to Ridenbaugh, Thurman Mill and Warm Springs Canal
13204005	BUBB CANAL	63-280	4/1/1865	1.8	3/1-11/15	Stewart AS	
13204005	BUBB CANAL	63-281	4/1/1865	0.5	3/1-11/15	Stewart AS	
13204005	BUBB CANAL	63-282	4/1/1870	0.3	3/1-11/15	Stewart AS	
13204005	BUBB CANAL	63-283A	4/1/1870	0.7	3/1-11/15	Stewart AS	0.1 cfs of this right provides mitigation for the Boise Depot.
13204005	BUBB CANAL	63-284A	3/1/1889	0.84	3/1-11/15	Stewart AS	
13204005	BUBB CANAL	63-242B	5/1/1889	0.86	3/1-11/15	Stewart AS	
13204005	BUBB CANAL	63-243F	5/1/1889	0.02	3/1-11/15	Stewart AS	
13204005	BUBB CANAL	63-243G	5/1/1889	1.34	3/1-11/15	Stewart AS	0.92 cfs of this right provides mitigation for Marianne Williams Park.
13204005	BUBB CANAL	63-2392E	9/13/1927	2.25	3/1-11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree
13203781	WILLIAMS PARK	63-19098	4/30/1965	2.67	1/1 - 12/31		
13204015	HERRICK	63-243D	5/1/1889	0.18	3/15 - 11/15	Stewart AS	This right provides mitigation for gw well diversion at same location
13204020	MEEVES CANAL						This is second WR POD for same rights at Rossi Mill/Chatburn except River Run HOA right; water diverted here is minimal and goes into same channel as Rossi Mill/Chatburn
13204060	ROSSI MILL/CHATBURN	63-148C	6/1/1865	9.13	3/1-11/15	Stewart AS	
13204060	ROSSI MILL/CHATBURN	63-149A	6/1/1865	40	1/1 12/31	Stewart AS	Rate limited to 10 cfs if Boise R winter flows less than 240 cfs
13204060	ROSSI MILL/CHATBURN	63-150	6/1/1865	0.8	3/1-11/15	Stewart AS	
13204060	ROSSI MILL/CHATBURN	63-185A	6/1/1871	0.74	3/1-11/15	Stewart AS	
13204060	ROSSI MILL/CHATBURN	63-185B	6/1/1871	1.06	3/1-11/15	Stewart AS	
13204060	ROSSI MILL/CHATBURN	63-2392C	9/13/1927	1.5	3/1-11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13204060	ROSSI MILL/ CHATBURN	63-2392D	9/13/1927	0.3	3/1-11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree
13204060	ROSSI MILL/ CHATBURN	63-31878	8/19/2003	4.5	1/1 12/31		
13204070	RIVER RUN	63-9386B	6/4/1980	20	1/1 12/31		WR POD is Rossi Mill/Chatburn; this is a re-diversion
13204190	BOISE CITY CANAL	63-2004I	6/1/1866	36.37	3/1 - 11/15	Stewart AS	
13204190	BOISE CITY CANAL	63-31937	7/13/1923	3.01	3/1 - 11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13204200	UNITED WATER MARSDEN WTP	63-147D	6/1/1865	0.79	3/1 - 11/15	Stewart AS	
13204200	UNITED WATER MARSDEN WTP	63-169F	6/1/1868	0.81	3/1 - 11/15	Stewart AS	
13204200	UNITED WATER MARSDEN WTP	63-243E	5/1/1889	3.3	3/1 - 11/15	Stewart AS	
13204200	UNITED WATER MARSDEN WTP	63-243H	5/1/1889	0.93	3/1 - 11/15	Stewart AS	
13204200	UNITED WATER MARSDEN WTP	63-3187I	12/31/1963	35.21	3/1 - 11/15		Exchange Water w/Snake River
13204200	UNITED WATER MARSDEN WTP	63-12055	9/8/1993	24.8	1/1 - 12/31		
13204200	UNITED WATER MARSDEN WTP	63-31409	11/16/2001	20	1/1 - 12/31		
13205613	ANN MORRISON	63-164C	6/1/1866	0.9	3/1 - 11/15	Stewart AS	
13205514	K ALBERTSON	63-164A	6/1/1866	0.8	3/1 - 11/15	Stewart AS	Pump at Katherine Albertson Park, right also includes waste water POD from Ridenbaugh Drain
13205515	SETTLERS	63-120H	6/1/1864	0.2	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-124F	6/1/1864	0.14	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-124H	6/1/1864	0.14	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-124K	6/1/1864	0.14	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-33482	5/1/1866	0.28	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-33483	5/1/1866	0.2	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161AJ	5/1/1866	0.1	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161AN	5/1/1866	0.025	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161AV	5/1/1866	0.2	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161AX	5/1/1866	0.1	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161BA	5/1/1866	0.12	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161BV	5/1/1866	1.97	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161BW	5/1/1866	0.03	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161BZ	5/1/1866	0.01	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161CA	5/1/1866	0.15	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161CB	5/1/1866	0.19	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161CC	5/1/1866	0.01	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161CD	5/1/1866	1.14	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161CE	5/1/1866	0.2	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161G	5/1/1866	0.6	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161J	5/1/1866	0.2	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-32816	5/1/1866	0.02	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161T	5/1/1866	0.15	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161V	5/1/1866	0.46	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-161Z	5/1/1866	0.2	3/1 - 11/15		This right not cut below 100%

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13205515	SETTLERS	63-22225	5/1/1866	0.08	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-22226	5/1/1866	0.3	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-22227	5/1/1866	0.05	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-32948	5/1/1866	0.36	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-32949	5/1/1866	0.22	3/1 - 11/15		This right not cut below 100%
13205515	SETTLERS	63-169C	6/1/1868	0.22	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-169A	6/1/1868	0.288	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-170C	6/1/1868	0.02	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-170D	6/1/1868	0.4	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-33431	6/1/1868	0.56	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-33432	6/1/1868	0.02	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-198A	6/1/1877	0.2	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-198Y	6/1/1877	0.15	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-199A	5/1/1878	0.4	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-214A	6/1/1882	0.4	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-287B	6/1/1882	0.72	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-257	4/1/1883	1	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-230D	10/12/1884	0.2	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-230E	10/13/1884	0.06	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-230C	10/17/1884	0.23	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-230L	10/17/1884	97.37	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-230M	10/17/1884	0.78	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-231B	6/1/1891	0.085	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-231C	6/1/1891	0.17	3/1 - 11/15	Stewart AS	
13205515	SETTLERS	63-231D	6/1/1891	73.055	3/1 - 11/15	Stewart AS	
13205517	FAIRVIEW ACRES	63-121	6/1/1886	13.4	3/1 - 11/15	Stewart AS	
13205517	FAIRVIEW ACRES	63-122	6/1/1891	0.54	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-135	6/1/1864	3.3	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-30125	6/1/1865	1.86	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-30130	6/1/1868	15.48	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-176	6/1/1869	1.6	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-30129	6/1/1872	2.1	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-192	6/1/1876	2.3	3/1 - 11/15	Stewart AS	WATER IS DELIVERED THROUGH THE THURMAN MILL CANAL AND THE WARM SPRINGS CANAL
13205622	THURMAN MILL	63-193	6/1/1876	0.44	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-210	6/1/1880	2.4	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-211	10/20/1880	0.9	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-19425	6/1/1882	5.06	3/1 - 11/15	Stewart AS	WATER IS DELIVERED THROUGH THE THURMAN MILL CANAL AND THE WARM SPRINGS CANAL
13205622	THURMAN MILL	63-30131	6/1/1882	6	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-221	6/1/1883	0.9	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-216C	6/1/1889	0.4	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-250	7/1/1895	0.66	3/1 - 11/15	Stewart AS	
13205622	THURMAN MILL	63-31936	8/13/1925	11.42	3/1 - 11/15	Drainage	Source = waste water, This is a drainage rt not subject to priority cuts in Stewart Decree. Total water rt diversion rate is 15 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13205640	FARMERS UNION	63-120G	6/1/1864	1.8	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-123C	6/1/1864	8.4	3/1 - 11/15		This right not cut below 100%
13205640	FARMERS UNION	63-123F	6/1/1864	1.385	3/1 - 11/15		This right not cut below 100%
13205640	FARMERS UNION	63-123G	6/1/1864	3.22	3/1 - 11/15		This right not cut below 100%
13205640	FARMERS UNION	63-124Q	6/1/1864	0.1	3/1 - 11/15	Stewart AS	

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13205640	FARMERS UNION	63-164D	6/1/1866	0.48	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-165M	6/1/1866	1.69	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-125J	6/1/1871	0.26	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-126F	6/1/1871	0.08	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-198AG	6/1/1877	3.12	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-248	7/2/1894	110	3/1 - 11/15	Stewart AS	
13205640	FARMERS UNION	63-297	7/2/1894	54.46	3/1 - 11/15	Bryan	
13205640	FARMERS UNION	63-31937	7/13/1923	20.99	3/1 - 11/15	Drainage	Source = waste water; This is a drainage rt whereby water is diverted directly from Boise River & not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13205640	FARMERS UNION	63-21729	5/20/1926	1.8	3/1 - 11/15		Source = waste water, diverted through Farmers Union canal; This is a drainage rt whereby water is diverted from Boise River & not subject to priority cuts in Stewart Decree; this right in addition to 20.99 cfs of waste water authorized to Farmers Union.
13205641	BOISE VALLEY	63-31832	6/1/1865	49.51	3/1 - 11/15	Stewart AS	
13205641	BOISE VALLEY	63-2360	7/19/1921	1.2	3/1 - 11/15		
13205641	BOISE VALLEY	63-31937	7/13/1923	10.03	3/1 - 11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13205643	CAPITOL VIEW	63-123E	6/1/1864	7	3/1 - 11/15		This right not cut below 100%
13205643	CAPITOL VIEW RIVERSIDE VILLAGE	63-18700	2/17/1929	0.91	3/1 - 11/15		
13205984	NEW DRY CREEK	63-9751	6/23/1981	3.21	1/1 - 12/31		
13206090	NEW DRY CREEK	63-28977	6/1/1864	0.4	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-161L	5/1/1866	0.54	3/1 - 11/15		This right not cut below 100%
13206090	NEW DRY CREEK	63-125K	6/1/1871	1.01	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-205	6/1/1879	31.32	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-288B	4/1/1880	0.44	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-263	6/1/1880	1.816	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-31806	5/1/1883	0.68	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-206	6/1/1886	15.22	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-31778	6/1/1888	8.95	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-126G	6/1/1891	0.48	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-258B	5/1/1893	0.69	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-286	4/1/1897	0.54	3/1 - 11/15	Stewart AS	
13206090	NEW DRY CREEK	63-31937	7/13/1923	9.47	3/1 - 11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13206090	NEW DRY CREEK	63-10348	3/19/1986	5.29	3/1 - 11/15		
13206092	NEW UNION CANAL	63-146	6/1/1865	13.76	3/1 - 11/15	Stewart AS	
13206092	NEW UNION CANAL	63-31937	7/13/1923	1.21	3/1 - 11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13206096	WOODS	63-10348	3/19/1986	5.29	3/1 - 11/15		
13206205	LEMP	63-31497	3/1/1865	0.04	3/1 - 11/15	Stewart AS	

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13206205	LEMP	63-31498	3/1/1865	0.04	3/1 - 11/15	Stewart AS	
13206205	LEMP	63-31499	3/1/1865	0.08	3/1 - 11/15	Stewart AS	
13206205	LEMP	63-31836	3/1/1865	0.06	3/1 - 11/15	Stewart AS	
13206205	LEMP	63-32613	3/1/1865	4.2	3/1 - 11/15	Stewart AS	
13206205	LEMP	63-32614	3/1/1865	1.58	3/1 - 11/15	Stewart AS	
13206220	WARM SPRINGS	63-192	6/1/1876	2.3	3/1 - 11/17	Stewart AS	
13206220	WARM SPRINGS	63-19425	6/1/1882	5.06	3/1 - 11/16	Stewart AS	THIS RIGHT IS A COMBINATION OF OLD RIGHT NOS. 63-217, 63-218, 63-220 AND PARTS OF 63-214 AND 63-219
13206220	WARM SPRINGS	63-287D	6/1/1882	0.04	3/1 - 11/15	Stewart AS	
13206220	WARM SPRINGS	63-216C	6/1/1889	0.4	3/1 - 11/18	Stewart AS	Rt delivered to both Thurman Mill and Warm Springs Canals
13206220	WARM SPRINGS	63-31936	8/13/1925	2.55	3/1 - 11/15	Drainage	Source = waste water, This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 15 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13206260	GILBERT	63-144A	6/1/1865	2.03	3/1 - 11/18	Stewart AS	
13206260	GILBERT	63-144D	6/1/1865	0.81	3/1 - 11/18	Stewart AS	
13206260	GILBERT	63-32917	6/1/1865	0.44	3/1 - 11/18	Stewart AS	
13206260	GILBERT	63-32918	6/1/1865	0.32	3/1 - 11/18	Stewart AS	
13206265	BALLENTYNE	63-198AA	6/1/1877	0.06	3/1 - 11/15	Stewart AS	
13206265	BALLENTYNE	63-264	4/1/1878	3	3/1 - 11/15	Stewart AS	
13206265	BALLENTYNE	63-260B	5/1/1883	0.756	3/1 - 11/15	Stewart AS	
13206265	BALLENTYNE	63-31808	6/1/1888	9.67	3/1 - 11/18	Stewart AS	
13206265	BALLENTYNE	63-195	6/1/1891	0.8	3/1 - 11/15	Stewart AS	
13206265	BALLENTYNE	63-258A	5/1/1893	0.135	3/1 - 11/15	Stewart AS	
13206265	BALLENTYNE	63-285	5/1/1906	0.392	3/1 - 11/15	Stewart AS	
13206265	BALLENTYNE	63-31937	7/13/1923	3.04	3/1 - 11/15	Drainage	Source = waste water, This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13206270	CONWAY-HAMMING	63-182	6/1/1870	2.6	3/1 - 11/15	Stewart AS	
13206270	CONWAY-HAMMING	63-32593	6/1/1877	0.43	3/1 - 11/15	Stewart AS	Leased to Water Bank
13206270	CONWAY-HAMMING	63-32594	6/1/1877	0.23	3/1 - 11/15	Stewart AS	
13206270	CONWAY-HAMMING	63-32595	6/1/1891	1.05	3/1 - 11/15	Stewart AS	Leased to Water Bank
13206270	CONWAY-HAMMING	63-32596	6/1/1891	0.55	3/1 - 11/15	Stewart AS	
13206290	THOMAS AIKEN	63-194	6/1/1877	5.2	3/1 - 11/15	Stewart AS	
13206292	MACE-CATLIN	63-33067	6/1/1864	1.17	3/1 - 11/15	Stewart AS	
13206292	MACE-CATLIN	63-33068	6/1/1864	1.52	3/1 - 11/15	Stewart AS	
13206292	MACE-CATLIN	63-33069	6/1/1871	3.63	3/1 - 11/15	Stewart AS	
13206292	MACE-CATLIN	63-33070	6/1/1871	4.16	3/1 - 11/15	Stewart AS	
13206292	MACE-CATLIN	63-382B	6/14/1912	0.44	3/1 - 11/15	Stewart AS	
13206292	MACE-CATLIN	63-31312	7/21/1980	0.48	4/15 - 7/15		
13206292	MACE-CATLIN	63-31313	7/21/1980	0.24	4/15 - 7/15		
13206295	MACE-MACE	63-216A	6/1/1889	0.8	3/1 - 11/15	Stewart AS	
13206295	MACE-MACE	63-253	5/1/1909	1.6	3/1 - 11/15	Stewart AS	Use of this right is combined with water from Mace Catlin Ditch
13208450	HART-DAVIS	63-134	6/1/1864	3.3	3/1 - 11/15	Stewart AS	WATER IS DELIVERED THROUGH THE HART-DAVIS CANAL

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13208450	HART-DAVIS	63-31772	6/1/1872	6.66	3/1 - 11/15	Stewart AS	THIS RIGHT IS A COMBINATION OF OLD RIGHT NOS. 63-186 AND 63-187
13208710	MIDDLETON	63-124N	6/1/1864	11.88	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-161X	5/1/1866	0.4	3/1 - 11/15		This right not cut below 100%
13208710	MIDDLETON	63-254	6/1/1866	2.3	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-255	6/1/1866	0.6	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-168B	6/1/1867	0.38	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-168D	6/1/1867	0.41	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-173	6/1/1868	1.4	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-125G	6/1/1871	32.43	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-198AC	6/1/1877	110.09	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-126E	6/1/1891	16.44	3/1 - 11/15	Stewart AS	
13208710	MIDDLETON	63-370	4/15/1893	1.6	3/1 - 11/15	Stewart AS	
							Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13208710	MIDDLETON	63-31937	7/13/1923	35	3/1 - 11/15	Drainage	
13208738	BARBER	63-213	6/1/1882	0.78	3/1 - 11/15	Stewart AS	
13208740	SEVEN SUCKERS	63-132K	6/1/1864	0.168	3/1 - 11/15	Stewart AS	
13208740	SEVEN SUCKERS	63-133L	6/1/1871	0.072	3/1 - 11/15	Stewart AS	
13208740	SEVEN SUCKERS	63-30136	6/1/1872	0.66	3/1 - 11/15	Stewart AS	
13208740	SEVEN SUCKERS	63-2268	10/2/1915	0.58	3/1 - 11/15		
13208740	SEVEN SUCKERS	63-31946	1/26/1971	0.4	5/1 - 10/15		Limited to 90 AF/yr
13208740	SEVEN SUCKERS	63-32532	1/26/1971	0.1	5/1 - 10/15		Limited to 22.5 AF/yr
3209480	PHYLLIS	63-161BU	5/1/1866	21.715	3/1 - 11/15		This right not cut below 100% Rt lists both Phyllis Canal & Highline Canal as PODs
3209480	PHYLLIS	63-371	6/1/1884	53.1	3/1 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
3209480	PHYLLIS	63-224	9/1/1890	200	3/1 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
3209480	PHYLLIS	63-225	4/1/1904	56.34	3/1 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
3209480	PHYLLIS	63-294	4/1/1905	306.56	3/1 - 11/15	Bryan	Rt lists both Phyllis Canal & Highline Canal as PODs
3209480	PHYLLIS	63-295	4/1/1908	54.5	3/1 - 11/15	Bryan	Rt lists both Phyllis Canal & Highline Canal as PODs
3209480	PHYLLIS	63-21706	4/1/1961	0.1	3/1 - 11/15		Rt lists both Phyllis Canal & Highline Canal as PODs
3209482	EUREKA #1	63-145	6/1/1865	33.32	3/1 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
3209630	LITTLE PIONEER	63-1	6/1/1866	0.98	3/1 - 11/15	Stewart AS	
3209630	LITTLE PIONEER	63-183	6/1/1870	25.02	3/1 - 11/15	Stewart AS	
							Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
3209630	LITTLE PIONEER	63-31937	7/13/1923	4.46	3/1 - 11/15	Drainage	
3209990	CANYON COUNTY	63-163	6/1/1866	2.6	3/1 - 11/15	Stewart AS	
3209990	CANYON COUNTY	63-21761	6/1/1867	76.77	3/1 - 11/15	Stewart AS	
3209990	CANYON COUNTY	63-179B	6/1/1869	1	3/1 - 11/15	Stewart AS	

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13209990	CANYON COUNTY	63-31937	7/13/1923	12.68	3/1 - 11/15	Drainage	Source = waste water; This is a drainage rt not subject to priority cuts in Stewart Decree; Total water rt diversion rate is 100 cfs w/different percentage deliveries assigned to different canals (see water right conditions for percent delivery rates)
13209990	CANYON COUNTY	63-12550	10/12/1999	5	1/1 - 12/31		
13210005	CALDWELL HIGHLINE	63-161BU	5/1/1866	21.715	3/15 - 11/15		This right not cut below 100%. Rt lists both Phyllis Canal & Highline Canal as PODs
13210005	CALDWELL HIGHLINE	63-166B	7/3/1866	15.4	3/15 - 11/15	Stewart BS	
13210005	CALDWELL HIGHLINE	63-179C	6/1/1869	36.2	3/15 - 11/15	Stewart BS	
13210005	CALDWELL HIGHLINE	63-167B	10/29/1880	27.6	3/15 - 11/15	Stewart BS	
13210005	CALDWELL HIGHLINE	63-371	6/1/1884	53.1	3/15 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
13210005	CALDWELL HIGHLINE	63-224	9/1/1890	200	3/15 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
13210005	CALDWELL HIGHLINE	63-225	4/1/1904	56.34	3/15 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
13210005	CALDWELL HIGHLINE	63-294	4/1/1905	306.56	3/15 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
13210005	CALDWELL HIGHLINE	63-295	4/1/1908	54.5	3/15 - 11/15	Stewart AS	Rt lists both Phyllis Canal & Highline Canal as PODs
13210012	OTTER	63-183	6/1/1870	0.7	3/1 - 11/15	Stewart AS	Mitigation portion of right 63-183; this portion & rate not delivered to Pioneer Canal but kept in river at this mitigation diversion point for gw permits 63-32602 & 63-31890
13210984	RIVERSIDE	63-290	4/15/1882	3.674	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-305A	5/1/1875	1.5	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-222J	6/1/1883	8	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-226	6/1/1884	20	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-227	5/1/1893	80	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-228	10/1/1899	20	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-229	6/1/1901	70	3/1 - 11/15	Stewart BS	
13210984	RIVERSIDE	63-299	4/1/1910	63.78	3/1 - 11/15	Bryan	
13210984	RIVERSIDE	63-300	4/4/1914	17.7	3/1 - 11/15	Bryan	
13210989	PIONEER DIXIE	63-137A	6/1/1869	35.1	3/1 - 11/15	Stewart BS	
13210989	PIONEER DIXIE	63-222C	6/1/1883	0.6	3/1 - 11/15	Stewart AS	
13210989	PIONEER DIXIE	63-222M	6/1/1883	1	3/1 - 11/15	Stewart AS	
13210989	PIONEER DIXIE	63-222N	6/1/1883	0.7	3/1 - 11/15	Stewart BS	
13210989	PIONEER DIXIE	63-233C	10/1/1887	1	3/1 - 11/15	Stewart BS	
13210989	PIONEER DIXIE	63-233L	10/1/1887	1.2	3/1 - 11/15	Stewart BS	
13210989	PIONEER DIXIE	63-374	7/9/1914	20.9	3/1 - 11/15	Bryan	
13210992	SEBREE	63-138C	6/1/1865	0.64	3/15 - 11/15	Stewart BS	
13210992	SEBREE	63-188	6/1/1875	10	3/15 - 11/15	Stewart BS	
13210992	SEBREE	63-189	6/1/1883	20	3/15 - 11/15	Stewart BS	
13210992	SEBREE	63-190	7/1/1888	50	3/15 - 11/15	Stewart BS	
13210992	SEBREE	63-191	7/1/1896	83.5	3/15 - 11/15	Stewart BS	
13210992	SEBREE	63-296	4/1/1905	154.449	3/15 - 11/15	Bryan	
13210994	SIEBENBERG	63-138D	6/1/1865	12.28	3/1 - 11/15	Stewart BS	
13210995	CAMPBELL	63-138E	6/1/1865	0.5	3/1 - 11/15	Stewart BS	
13210995	CAMPBELL	63-233E	10/1/1887	12.1	3/1 - 11/15	Stewart BS	
13210995	CAMPBELL	63-369	5/17/1900	10	3/1 - 11/15	Stewart BS	
13210995	CAMPBELL	63-252	10/25/1901	5.54	3/1 - 11/15	Stewart BS	

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13210995	CAMPBELL	63-9346	2/19/1980	0.5	3/1 - 11/15		
13211001	SHIPLEY PUMP	63-3006	3/15/1965	0.22	4/1 - 10/31		
13211003	WAGNER PUMP	63-19762	3/1/1952	0.03	3/1 - 11/15		
13211003	WAGNER PUMP	63-32289	3/1/1952	0.034	3/1 - 11/15		
13211003	WAGNER PUMP	63-32663	3/1/1952	0.01	3/1 - 11/15		
13211003	WAGNER PUMP	63-32664	3/1/1952	0.04	3/1 - 11/15		
13211394	GOLDEN GATE	63-232	1/23/1877	4	3/15 - 11/15	StewartBS	
13211603	SIMPLOT PUMP						
13211725	EUREKA #2	63-21362	6/1/1865	1.4	3/1 - 11/15	Stewart BS	
13211725	EUREKA #2	63-222D	6/1/1883	1.7	3/1 - 11/15	Stewart BS	
13211725	EUREKA #2	63-223K	11/9/1883	18.3	3/1 - 11/15	Stewart BS	
13211725	EUREKA #2	63-21361	10/1/1887	28.6	3/1 - 11/15	Stewart BS	
13211725	EUREKA #2	63-21363	5/11/1950	46	3/1 - 11/15		
13211725	EUREKA #2	63-32241	7/20/1959	24	3/1 - 11/15	Stewart BS	
13211735	UPPER CENTER POINT	63-19547	6/1/1865	11.32	3/15 - 11/15	Stewart BS	
13211735	UPPER CENTER POINT	63-223G	11/9/1883	0.5	3/15 - 11/15	Stewart BS	
13211735	UPPER CENTER POINT	63-233M	10/1/1887	3	3/15 - 11/15	Stewart BS	
13211735	UPPER CENTER POINT	63-32342	3/15/1954	10	3/1 - 11/15		
13211747	ATWELL	63-7721	2/12/1973	6	1/1 - 12/31		Non-consumptive use
13211791	VALE PUMP	63-9698	3/27/1981	3	11/01 - 3/31		Rt for winter use only
13211825	LOWER CENTER POINT	63-20563	6/1/1865	6.1	3/1 - 11/15	Stewart BS	
13211825	LOWER CENTER POINT	63-171	6/1/1868	3.2	3/1 - 11/15	Stewart BS	
13211825	LOWER CENTER POINT	63-177	6/1/1869	3.6	3/1 - 11/15	Stewart BS	
13211825	LOWER CENTER POINT	63-208	6/1/1879	4	3/1 - 11/15	Stewart BS	
13211825	LOWER CENTER POINT	63-20566	11/9/1883	2.7	3/1 - 11/15	Stewart BS	
13211825	LOWER CENTER POINT	63-5022	4/1/1966	21.2	3/1 - 11/15		
13212548	BOWMAN AND SWISHER	63-151	6/1/1865	2.88	3/1 - 11/15	Stewart BS	
13212548	BOWMAN AND SWISHER	63-152A	6/1/1865	4.49	3/1 - 11/15	Stewart BS	
13212548	BOWMAN AND SWISHER	63-223C	11/9/1883	0.2	3/1 - 11/15	Stewart BS	
13212548	BOWMAN AND SWISHER	63-233P	10/1/1887	0.7	3/1 - 11/15	Stewart BS	
13212548	BOWMAN AND SWISHER	63-21134	2/15/1929	7.4	3/1 - 11/15		
13212645	BAXTER	63-152B	6/1/1865	1.91	3/1 - 11/15	Stewart BS	
13212645	BAXTER	63-368A	3/1/1880	1.8	3/1 - 11/15	Stewart BS	
13212645	BAXTER	63-368B	3/1/1880	1.4	3/1 - 11/15	Stewart BS	
13212645	BAXTER	63-21474	2/15/1929	1.2	3/1 - 11/15		

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13212645	BAXTER	63-4045	2/15/1929	1.2	3/1 - 11/15		
13212645	BAXTER	63-2423	8/24/1929	2.9	3/1 - 11/15		
13212832	ANDREWS	63-127B	6/1/1864	3.7	3/15 - 11/15	Stewart BS	
13212832	ANDREWS	63-128B	6/1/1865	6	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-178B	6/1/1869	0.57	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-178C	6/1/1869	7.33	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-180	6/1/1869	3.5	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-129B	6/1/1870	1.3	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-181	6/1/1874	2.2	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-130B	6/1/1888	0.9	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-131B	6/1/1891	3.5	3/1 - 11/15	Stewart BS	
13212832	ANDREWS	63-32066	12/8/2004	20.5	11/15 - 3/1		
13212832	ANDREWS	63-32467	12/28/2005	20	11/15 - 3/1		
13212887	MCCURRY PUMP	63-3585	24524	0.56	4/1 - 10/31		
13212887	MCCURRY PUMP	63-33406	6/1/1865	3.8	3/1 - 11/15	Stewart BS	
13212896	MAMMON	63-5179	4/1/1946	3.19	3/1 - 11/15		
13212938	HAAS	63-172B	6/1/1868	8.54	3/1 - 11/15	Stewart BS	
13212938	HAAS	63-202B	6/1/1878	8.8	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-203B	6/1/1878	0.16	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-203C	6/1/1878	0.61	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-203D	6/1/1878	0.86	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-32371	6/1/1878	0.14	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-32801	6/1/1878	1.49	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-32802	6/1/1878	0.26	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-209	6/1/1880	1.18	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-272	6/1/1881	1.6	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-273	6/1/1881	1.3	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-275	6/1/1881	0.8	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-271A	5/1/1889	0.8	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-204B	6/1/1894	0.06	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-204C	6/1/1894	0.25	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-204D	6/1/1894	0.35	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-32373	6/1/1894	0.05	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-32803	6/1/1894	0.6	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-32804	6/1/1894	0.1	3/1 - 11/15	Stewart BS	
13212954	PARMA	63-21605	3/15/1943	0.75	3/1 - 11/15		
13212966	ISLAND HIGHLINE	63-291	4/1/1879	3	3/15 - 11/15	Stewart BS	
13212966	ISLAND HIGHLINE	63-292	4/1/1910	7	3/1 - 11/15	Stewart BS	
13212966	ISLAND HIGHLINE	63-293	4/1/1915	10	3/15 - 11/15	Stewart BS	
13212992	CRAWFORTH	63-276B	5/1/1889	0.52	3/1 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632A	12/6/1882	3.85	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632B	5/21/1883	0.06	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632C	5/1/1886	1.54	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632D	2/21/1887	6.69	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632E	10/22/1892	2.68	3/15 - 11/15	Stewart BS	

SiteID	Station Name
3212994	MCCON ISLAND
3212994	MCCON ISLAND
3212994	MCCON ISLAND
3212994	MCCON ISLAND
3212994	MCCON ISLAND
3212994	MCCON ISLAND
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3212994	MCCON ISLAND
3212994	MCCON ISLAND
3212994	MCCON ISLAND
3213002	STUTHEI

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13212994	MCCONNEL ISLAND	63-4632F	3/15/1894	0.18	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632G	9/1/1902	2.75	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632H	4/10/1906	1.21	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632M	4/10/1906	0.64	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632N	3/15/1910	1.1	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632J	6/1/1910	2.2	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632K	3/15/1916	3.54	3/15 - 11/15		
13212994	MCCONNEL ISLAND	63-4632L	3/15/1940	0.73	3/15 - 11/15		
13212994	MCCONNEL ISLAND	63-32537	11/15/1986	0.56	3/1 - 11/15		
13213002	STUTHEIT	63-12113	4/25/1994	0.12	3/1 - 11/15		

SiteID	Station Name	Water Right Number	Priority	Rate (cfs)	Season of Use	Former Decree	Notes
13212994	MCCONNEL ISLAND	63-4632F	3/15/1894	0.18	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632G	9/1/1902	2.75	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632H	4/10/1906	1.21	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632M	4/10/1906	0.64	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632N	3/15/1910	1.1	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632J	6/1/1910	2.2	3/15 - 11/15	Stewart BS	
13212994	MCCONNEL ISLAND	63-4632K	3/15/1916	3.54	3/15 - 11/15		
13212994	MCCONNEL ISLAND	63-4632L	3/15/1940	0.73	3/15 - 11/15		
13212994	MCCONNEL ISLAND	63-32537	11/15/1986	0.56	3/1 - 11/15		
13213002	STUTHEIT	63-12113	4/25/1994	0.12	3/1 - 11/15		

## CANAL REGULATIONS

The first canal diversions occurred on April 1<sup>st</sup>, and continued until October 31<sup>st</sup> of this year. As mentioned, this was an above average water year with 2.44 million-acre feet of water being produced (30 Year Average 1.9 MAF). April brought 90 degree temps for two days which resulted in increased natural flow. These temps were followed by rains and brought some of the highest recorded flows into the system. The summer was unusually dry which resulted in above normal demand from storage. The summer and fall temperatures were hot with below normal amounts of summer and fall rain. Most of the major canals continued to deliver until October 15<sup>th</sup>. Most crops did well with some exceptions.

The appendix shows the diversions in downstream order, with daily flows in C.F.S. and monthly and yearly totals of both C.F.S. and Acre Feet.

## STORAGE WATER

The first storage water used in the system started in the month of July 2012, and continued in varying amounts until the middle part of October 2012. As of the 31<sup>st</sup> of December 2012, there was 233,643 acre feet left in carryover in Anderson Ranch Reservoir, 175,631 acre feet in Arrowrock Reservoir and 63,044 acre feet in the Lucky Peak carryover account. The total in the 2012 carry over storage accounts at the end of the irrigation season was 472,318 acre-feet. This is about 50 % of capacity. Lake Lowell held 119,327 acre feet on 12/31/2012

Table #1 reflects total space, fill, evaporation and yield in the upper three reservoirs. Table #2 shows the amount of storage that each of the storage holders are entitled to from the three reservoirs and Tables #3, #4 and #5 are the 2012 storage accounts of the various space holders.

The storage for 2012 was figured using a computerized water right and storage accounting program. The appendix shows the preliminary gauging station and reservoir data used in the accounting program. This data is subject to some later revisions, but was the best available at the time the program was run.

MISCELLANEOUS

Page #57 is general information on the number of acres that are under each canal. These acres represent the best available information at this time, due to the age of the information; caution should be used in its use.

BOISE VALLEY CANALS AND ACREAGE

AIKEN .....	236 ACRES	ISLAND HIGH LINE .....	945 ACRES
ANDREWS .....	1068 "	LEMP DITCH .....	300 "
BALLENTYNE .....	763 "	LITTLE PIONEER .....	1336 "
BAXTER .....	200 "	LOWER CENTER POINT.....	880 "
BOISE CITY .....	1828 ""	MACE & CATLIN .....	536 "
BOISE PROJECT BOARD OF CONTROL		MACE & MACE .....	80 "
BIG BEND IRRIG. DIST.....	1724 "	HAMMON .....	468 "
BOISE-KUNA IRRIG. DIST.....	48,629 "	McCONNEL ISLAND .....	1600 "
NAMPA & MERIDIAN IRRIG. DIST.....	40,304 "	McMANUS & TEATER .....	168 "
NEW YORK IRRIG. DIST.....	17,728 "	MIDDLETON MILL .....	4400 "
WILDER IRRIG. DIST.....	56,535 "	MIDDLETON WATER.....	5180 "
TOTAL " BOARD OF CONTROL.....	164,920 "	MISCELLANEOUS .....	888 "
BOISE VALLEY .....	2729 "	NEW DRY CREEK .....	3059 "
BOONE .....	517 "	NEW UNION .....	688 "
BOWMAN-SWISHER.....	424 "	PARMA DITCH .....	602 "
BUBB (SOUTH BOISE MUTUAL).....	1057 "	PENITENTIARY .....	321 "
*CALDWELL HIGH LINE.....	11,917 "	PIONEER IRRIG. DIST.....	23,974 "
CAMPBELL (CANYON DITCH).....	802 "	PIONEER DIXIE.....	3000 "
CANYON COUNTY .....	3957 "	RIDENBAUGH .....	26,877 "
CAPITAL VIEW .....	600 "	RIVERSIDE IRRIG. DIST.....	10,645 "
CONWAY-HAMMING.....	259 "	ROEDEL .....	160 "
DAVIS & LITTLE DAVIS .....	634 "	ROSSI MILL .....	512 "
EUREKA WATER CO. #1 .....	1800 "	SEBREE.....	15,500 "
EUREKA DITCH CO. #2 .....	2625 "	SEVEN SUCKERS .....	70 "
FARMERS UNION .....	8372 "	SETTLERS .....	12,322 "
GRAHAM-GILBERT .....	200 "	SIEBENBERG .....	646 "
HAAS.....	367 "	THURMAN MILL .....	1719 "
HART-DAVIS .....	453 "	UPPER CENTER POINT.....	641 "
		WARM SPRINGS DITCH .....	494 "
		TOTAL .....	324,239 ACRES

DRAINAGE WATER (NOT DIVERTED FROM BOISE RIVER)

BLACK CANYON IRRIGATION DISTRICT	6,894 ACRES
CALDWELL IRRIGATION DISTRICT	755 "
MORELAND & VIAL (DIXIE DRAIN)	640 "
	<hr/>
	8,289 ACRES

GRAND TOTAL ..... 332,528 ACRES

THIS ACREAGE IS BASED, IN SOME INSTANCES, UPON ACTUAL SURVEYS, AND IN OTHER CASES UPON THE ACREAGE AS DETERMINED AT THE TIME OF THE STEWART DECREE, AND IS THE BEST INFORMATION AVAILABLE AT THE PRESENT TIME. IT WAS ORIGINALLY COMPUTED FEBRUARY 14, 1941, BUT HAS BEEN REVISED SEVERAL TIMES, PARTICULARLY TO REDUCE RIVER BOTTOM ACREAGES TO CONFORM TO STEWART DECREE ACREAGES AS DETERMINED BY SPECIAL COMMITTEE, AND TO ACCOMODATE TRANSFERS FROM ONE CANAL OR USER TO ANOTHER.

RIDENBAUGH REPRESENTS OLD LANDS WITHIN THE NAMPA & MERIDIAN IRRIGATION DISTRICT THAT ARE WATERED BY THE OLD RIDENBAUGH RIGHTS IN THE STEWART DECREE. THE BALANCE OF THE NAMPA & MERIDIAN IRRIGATION DISTRICT LANDS ARE INCLUDED UNDER THE BOARD OF CONTROL.

\*3960 ACRES ARE WATERED WITH LIVE WATER. THE BALANCE OF THE WATER COMES FROM SEVERAL DRAINS.

## WATERMASTER REPORT 2012

2011/2012 water season got off to a slow start with well below normal amounts of snow in the basin. Snow pack began to catch up in February. Local ski areas experienced the latest opening in their history. Corp of Engineers (COE) and Bureau of Reclamation (BOR) began flood control operations on February 13, 2012 these releases were necessary to meet flood control rule curves. As weather events dictated increased flows from Lucky Peak releases increased to 10,200 cfs from Lucky Peak on May 2 and remained at or near 10,000 cfs until May 14 at which time flows were ramped down. Flood control operations ended June 27 and BOR flow augmentation was complete by July 23.

Carryover was below normal at the end of the irrigation season with 38% of capacity in the upper reservoirs. The irrigation season was a stark contrast to 2011 with very little spring and summer precipitation which resulted in the 38% carryover.

Rental pool activity was similar to 2011. The Bureau of Reclamation leased 13,300 acre feet from the rental pool and provided 38,204 acre feet (AF) from their space for a total of 51,204 acre feet for flow augmentation. As interest in placer mining increased in the basin several leases were made for mining operations totaling 49 AF. United Water of Idaho leased 2500 AF for in basin use and Boise Parks and Rec. 182 AF. Miscellaneous use of 192 AF.

Total rental pool activity was 54,427 AF. Revenue from leases was \$54,427.00 for 2012.

The rental pool committee met several times in 2012 to discuss a possible "Supplemental Pool" for in basin users. No decision has been made regarding this issue.

Boise River Automation program phase two has been completed with the installation of equipment at Rossi Mills Chatburn Diversion, Bubb Ditch, Ballentyne Ditch and Eureka #2 head works. Matching funds from BOR Water Smart grant was again used to offset cost.

Review of upper basin water use is continuing with plans to hold public meetings with Idaho Department of Water Resources (IDWR) and water right holders in March of 2013. IDWR expects to have a Directors order in place in 2013 to begin administration of upper basin water rights.

The bank balance as of December 31, 2012 was, \$1,972.53 Checking, \$264,759.56 MMI and \$47,818.50 State Investment. Interest income \$428.49. Rental pool activity generated \$54,427.00 in administrative fees.

2013 Budget is proposed at \$80,000. This is an increase of \$1500.00 from 2012. This increase will help off-set rising costs of operations.

The Audit has been prepared by Mr. Gary Merkle and no discrepancies were noted.

As of December 31, 2012 total storage is reported at 50% with below normal amounts of low snow reported.

APPENDIX

DRAIN DISCHARGES

Dra  
Bois  
Conw  
Dixi  
Drai  
Eagl  
Five  
Hartl  
Hartl  
India  
Long  
Mason  
Mason  
North  
South  
Star F  
Thurma  
Watts  
Willow

DRAINS  
IN ALPHABETICAL ORDER

Drains

Boise Sewer  
Conway Gulch  
Dixie Drain  
Drainage District #3  
Eagle Drain  
Five Mile Drain  
Hartley Drain  
Hartley Gulch  
Indian Creek  
Long Feeder  
Mason Creek  
Mason Drain  
North Middleton Drain  
South Middleton Drain  
Star Feeder  
Thurman Drain  
Watts Check  
Willow Creek

13205617 (F) DRAINAGE DISTRICT #3  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0	0	0	0	0	4	4	9	8	9	7	10
2	0	0	0	0	0	4	4	9	8	9	7	9
3	0	0	0	0	0	4	4	9	8	9	7	9
4	0	0	0	0	0	4	4	8	7	9	7	8
5	0	0	0	0	0	4	4	9	7	9	7	8
6	0	0	0	0	0	4	4	9	6	9	7	8
7	0	0	0	0	0	4	4	10	6	9	7	7
8	0	0	0	0	0	5	5	10	6	9	7	7
9	0	0	0	0	0	5	5	11	5	8	7	6
10	0	0	0	0	0	5	5	11	6	8	7	6
11	0	0	0	0	0	5	5	12	6	8	7	5
12	0	0	0	0	0	5	5	12	7	8	7	5
13	0	0	0	0	0	4	5	12	8	8	7	5
14	0	0	0	0	0	4	5	11	8	8	8	5
15	0	0	0	0	0	3	6	11	9	8	8	5
16	0	0	0	0	0	3	6	11	9	8	8	5
17	0	0	0	0	0	3	6	11	10	8	8	5
18	0	0	0	0	0	4	7	11	10	8	8	5
19	0	0	0	0	0	4	8	11	10	8	8	5
20	0	0	0	0	0	5	8	11	10	8	8	5
21	0	0	0	0	0	6	9	11	9	8	8	5
22	0	0	0	0	0	6	9	11	9	8	9	5
23	0	0	0	0	3	7	10	11	9	9	9	6
24	0	0	0	0	3	7	10	11	9	8	9	6
25	0	0	0	0	3	8	10	11	9	8	9	6
26	0	0	0	0	3	7	10	11	9	8	9	6
27	0	0	0	0	3	7	10	11	9	8	9	6
28	0	0	0	0	3	6	10	10	9	7	10	6
29	0	0	0	0	3	6	10	10	9	7	10	6
30	0	0	0	0	3	5	9	10	9	7	10	6
31	0	0	0	0	3	4	9	9	9	7	10	6
Total	0	0	0	0	35	147	211	309	250	248	242	190
Min	0	0	0	0	4	3	4	8	5	7	7	0
Max	0	0	0	0	4	8	10	12	10	9	10	10
Mean	0	0	0	0	1	5	7	10	8	8	8	6
	Irrigation Year 2012				Total 1634		Mea 4	Acres 3240				

13205617 (F) DRAINAGE DISTRICT #3



13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	355	269	269	279	1270	6110	7540	828	1410	871	626	500
2	395	268	269	278	1260	5970	7760	904	1410	873	626	489
3	282	266	269	277	1260	6170	7880	923	1400	896	622	492
4	279	267	269	277	1260	6440	7960	950	1380	888	620	492
5	276	267	269	276	1260	6380	8050	952	1410	869	636	527
6	273	267	269	278	1260	6340	8040	1180	1420	874	638	481
7	274	270	269	277	1260	6290	8030	1450	1410	871	616	376
8	275	270	271	272	1310	6260	8020	1730	1430	841	601	305
9	290	270	271	273	1690	6080	7940	1990	1470	810	614	315
10	274	269	270	272	2610	6210	7800	1990	1480	798	603	298
11	272	268	269	283	2880	6550	7630	1970	1480	791	596	290
12	275	271	269	277	2880	6550	7510	1970	1470	790	599	276
13	276	292	269	369	3140	6560	7470	1980	1480	774	600	288
14	283	292	269	522	3450	6530	7330	1960	1490	778	593	291
15	259	243	269	531	3480	6460	6820	1970	1510	787	566	309
16	275	245	269	539	3490	6440	6200	1970	1510	788	523	313
17	278	265	270	537	3540	6340	5550	1960	1500	785	522	278
18	280	266	295	537	3520	6240	4830	1970	1310	780	537	246
19	273	266	445	537	3510	6130	4270	1960	1060	785	550	244
20	271	262	365	535	3770	6210	3970	1910	1020	773	547	250
21	271	272	375	688	4260	6300	3660	1870	972	752	526	255
22	274	268	309	884	4810	6250	3070	1850	969	743	524	272
23	271	266	300	865	5050	6100	2310	1850	952	740	536	266
24	267	268	302	854	5050	6200	1640	1830	898	737	538	262
25	267	267	290	854	5020	6310	1170	1830	900	738	529	261
26	268	268	312	851	5060	6520	938	1830	905	736	491	261
27	268	268	293	851	5060	6630	919	1660	894	717	487	260
28	269	282	286	934	5040	6880	906	1530	884	701	482	262
29	270	271	284	1160	5050	7120	903	1480	904	675	486	255
30	269	279	282	---	5330	7240	896	1410	901	664	491	271
31	---	275	281	---	5880	---	849	---	881	642	---	299
Total	8409	8337	8998	15367	103710	191810	157861	49657	38110	24267	16925	9984
Min	259	243	269	272	1260	5970	849	828	881	642	482	244
Max	395	292	445	1160	5880	7240	8050	1990	1510	896	638	527
Mean	280	269	290	530	3345	6394	5092	1655	1229	783	564	322
			Irrigation Year 2012		Total 633435		Mea 1735		Acre Feet 1256418			

13206000 (F) BOISE RIVER AT GLENWOOD BRIDGE

13206400 (W) EAGLE DRAIN

-V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	11	8	8	9	8	9	26	30	42	37	38	33
2	11	8	7	8	8	8	28	30	41	36	40	32
3	11	8	7	8	8	9	31	31	38	38	38	30
4	11	8	7	8	8	9	34	34	40	37	37	29
5	11	8	7	8	7	9	34	33	43	38	37	33
6	11	8	7	8	7	8	33	32	43	36	39	31
7	10	8	7	8	7	8	34	33	44	38	38	30
8	10	8	7	8	7	8	34	30	43	39	35	28
9	10	8	7	8	7	8	33	37	42	38	36	30
10	10	9	7	8	7	8	31	36	46	39	38	30
11	10	8	7	8	7	8	28	35	43	38	37	30
12	9	8	7	8	7	8	28	33	43	41	37	30
13	10	8	7	8	7	8	30	34	41	40	38	30
14	9	8	7	8	8	9	28	34	41	41	38	28
15	9	8	7	8	8	8	26	32	39	40	39	28
16	9	8	7	8	9	9	30	34	36	38	38	23
17	9	8	7	8	13	9	31	34	36	40	37	19
18	9	8	8	8	10	9	33	37	37	41	37	18
19	9	8	29	8	9	9	31	35	38	40	39	17
20	9	8	14	8	9	9	31	36	36	42	43	16
21	9	8	14	9	9	11	30	37	35	41	42	16
22	9	7	10	8	9	14	29	40	37	39	42	16
23	9	7	10	8	9	15	31	41	36	40	40	15
24	8	7	9	8	9	19	30	39	37	39	41	15
25	8	7	9	8	9	21	31	37	36	38	43	14
26	8	7	11	8	12	30	35	38	36	39	39	14
27	8	7	9	8	9	24	32	39	36	38	40	14
28	8	8	9	8	9	24	32	40	37	38	40	14
29	8	8	9	8	8	24	27	41	36	40	40	14
30	8	9	9	8	9	24	29	40	36	37	41	13
31	—	9	9	—	9	24	30	40	36	37	39	13
Total	281	245	280	230	262	373	950	1062	1211	1204	1166	702
Min	8	7	7	8	7	8	26	30	35	36	35	13
Max	11	9	29	9	13	30	35	41	46	42	43	33
Mean	9	8	9	8	8	12	31	35	39	39	39	23

Irrigation Year 2012

Total 7966

Mea 22

Acre Feet 15801

13206400 (W) EAGLE DRAIN

13209450 (F) THURMAN DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	8	0	0	0	11	13	14	—	—	—
2	15	7	0	0	0	11	13	14	—	—	—
3	15	7	0	0	0	11	13	14	—	—	—

13209450 (F) THURMAN DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	15	8	0	0	0	11	13	14	13	17	20	15
2	15	7	0	0	0	11	13	15	14	17	20	15
3	15	7	0	0	0	11	13	15	14	17	21	15
4	14	7	0	0	0	10	13	15	14	17	20	15
5	14	7	0	0	0	10	13	15	14	18	20	15
6	14	6	0	0	0	10	13	15	15	18	20	16
7	14	6	0	0	0	10	13	16	15	18	20	16
8	13	6	0	0	0	10	13	16	15	18	20	16
9	13	6	0	0	0	10	12	16	16	19	20	16
10	13	5	0	0	0	10	12	16	16	19	20	15
11	13	5	0	0	0	10	12	16	17	19	19	14
12	12	5	0	0	0	9	12	16	18	19	19	12
13	12	5	0	0	0	9	12	15	19	19	19	11
14	12	4	0	0	0	8	12	15	19	19	19	10
15	12	4	0	0	0	8	12	15	20	19	18	10
16	11	4	0	0	0	9	12	15	20	19	18	10
17	11	4	0	0	0	10	12	15	20	19	18	10
18	11	3	0	0	0	10	12	14	20	19	17	11
19	11	3	0	0	0	11	12	14	19	19	17	11
20	10	3	0	0	0	12	12	14	19	19	17	11
21	10	2	0	0	0	13	12	14	19	19	17	11
22	10	2	0	0	0	14	12	13	19	19	16	11
23	10	2	0	0	0	14	13	13	19	19	16	11
24	9	2	0	0	0	14	13	13	18	19	16	11
25	9	2	0	0	0	14	13	13	18	19	16	11
26	9	1	0	0	11	14	13	13	18	19	16	11
27	9	1	0	0	11	14	13	13	17	19	16	12
28	8	1	0	0	11	14	13	13	17	19	15	12
29	8	1	0	0	11	14	14	13	16	19	15	12
30	8	0	0	—	11	14	14	13	16	20	15	12
31	—	0	0	—	11	—	14	—	16	20	—	12
Total	347	118	0	0	65	330	392	435	526	578	545	395
Min	8	0	0	0	0	8	12	13	13	17	15	10
Max	15	8	0	0	11	14	14	16	20	20	21	16
Mean	12	4	0	0	2	11	13	15	17	19	18	13

Irrigation Year 2012

Total 3730

Mea 10

Acre Feet 7399

13209450 (F) THURMAN DRAIN

13210810 (F) FIVEMILE CREEK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	35	159	119	95	62	103	87
2	---	---	0	0	0	36	157	114	94	65	104	84
3	---	---	0	0	0	37	156	109	93	68	104	81
4	---	---	0	0	0	38	154	104	91	71	102	78
5	---	---	0	0	0	40	153	108	90	75	100	75
6	---	---	0	0	0	41	151	111	88	78	98	71
7	---	---	0	0	0	42	150	115	87	79	96	68
8	---	---	0	0	0	43	149	119	85	80	94	65
9	---	---	0	0	0	45	147	123	84	81	92	62
10	---	---	0	0	0	46	146	126	85	83	90	59
11	---	---	0	0	0	60	144	130	87	84	89	55
12	---	---	0	0	0	75	143	128	88	85	88	52
13	---	---	0	0	0	89	141	126	90	86	87	48
14	---	---	0	0	0	103	140	124	91	88	85	45
15	---	---	0	0	0	118	145	122	93	89	84	41
16	---	---	0	0	0	132	150	120	94	91	83	42
17	---	---	0	0	0	146	155	118	91	93	82	43
18	---	---	0	0	0	161	160	116	87	95	84	44
19	---	---	0	0	0	175	165	114	84	96	86	45
20	---	---	0	0	0	152	170	112	80	98	88	45
21	---	---	0	0	0	129	175	110	77	99	90	46
22	---	---	0	0	0	106	170	108	73	99	92	47
23	---	---	0	0	0	83	165	106	70	100	94	48
24	---	---	0	0	0	94	160	104	68	100	96	49
25	---	---	0	0	0	105	155	102	66	101	95	50
26	---	---	0	0	27	116	150	101	64	101	93	51
27	---	---	0	0	28	127	145	100	61	102	92	52
28	---	---	0	0	29	138	140	99	59	102	91	52
29	---	---	0	0	31	149	134	97	57	103	90	53
30	---	---	0	0	32	160	129	96	55	103	88	54
31	---	---	0	0	33	---	124	---	58	103	---	55
Total	---	---	0	0	180	2820	4681	3381	2485	2760	2760	1747
Min	---	---	0	0	0	35	124	96	55	62	82	41
Max	---	---	0	0	33	175	175	130	95	103	104	87
Mean	---	---	0	0	6	94	151	113	80	89	92	56
			Irrigation Year 2012	Total 20815			Mea 57		Acre Feet 41286			

13210810 (F) FIVEMILE CREEK

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	11	35	44	44	47	53	57
2	---	---	0	0	0	11	34	44	44	47	51	56
3	---	---	0	0	0	11	34	44	45	46	49	55
4	---	---	0	0	0	11	34	44	46	46	49	54
5	---	---	0	0	0	11	34	44	47	46	49	53
6	---	---	0	0	0	11	33	44	47	46	49	52
7	---	---	0	0	0	12	33	44	48	46	50	51
8	---	---	0	0	0	12	33	45	49	46	50	50
9	---	---	0	0	0	12	32	45	50	46	50	49
10	---	---	0	0	0	12	32	45	50	46	50	48
11	---	---	0	0	0	12	32	45	51	46	50	45
12	---	---	0	0	0	15	32	45	51	46	50	43
13	---	---	0	0	0	18	31	45	51	46	50	40
14	---	---	0	0	0	22	31	45	51	49	51	38
15	---	---	0	0	0	25	31	45	52	52	51	35
16	---	---	0	0	0	28	31	45	52	55	51	35
17	---	---	0	0	0	28	31	45	52	59	51	34
18	---	---	0	0	0	27	31	45	51	62	53	34
19	---	---	0	0	0	27	31	44	51	65	55	34
20	---	---	0	0	0	26	31	44	51	68	57	33
21	---	---	0	0	2	26	31	44	51	67	58	33
22	---	---	0	0	3	25	33	44	50	67	60	33
23	---	---	0	0	5	25	35	44	50	66	62	33
24	---	---	0	0	7	26	38	44	50	65	64	32
25	---	---	0	0	8	28	40	44	49	64	63	32
26	---	---	0	0	10	29	42	44	49	64	62	32
27	---	---	0	0	10	31	44	44	48	63	61	31
28	---	---	0	0	10	32	44	44	48	61	60	31
29	---	---	0	0	10	34	44	44	47	59	59	31
30	---	---	0	---	11	35	44	44	47	57	58	30
31	---	---	0	---	11	---	44	---	47	55	---	30
Total			0	0	87	633	1084	1331	1519	1698	1626	1244
Min			0	0	0	11	31	44	44	46	49	30
Max			0	0	11	35	44	45	52	68	64	57
Mean			0	0	3	21	35	44	49	55	54	40
			Irrigation Year 2012			Total 9221	Mea 25	Acre Feet 18290				

13210824 (F) NORTH MIDDLETON DRAIN (MILL SLOUGH) AT MIDDLETON



13210828 (W) LONG FEEDER

-V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	0	5	9	8	9	8	8
2	---	---	0	0	0	0	5	9	8	9	8	8
3	---	---	0	0	0	0	6	8	8	10	8	7
4	---	---	0	0	0	0	6	8	9	10	8	7
5	---	---	0	0	0	0	7	8	9	10	8	7
6	---	---	0	0	0	0	7	9	9	10	8	6
7	---	---	0	0	0	0	8	9	9	10	8	6
8	---	---	0	0	0	0	8	9	10	10	8	6
9	---	---	0	0	0	0	8	9	10	10	8	5
10	---	---	0	0	0	0	9	10	10	10	8	5
11	---	---	0	0	0	0	9	10	9	10	8	6
12	---	---	0	0	0	0	9	10	9	10	9	6
13	---	---	0	0	0	0	10	10	9	10	9	7
14	---	---	0	0	0	0	10	10	9	10	9	7
15	---	---	0	0	0	0	10	10	9	10	9	7
16	---	---	0	0	0	0	10	9	8	9	9	8
17	---	---	0	0	0	4	10	9	8	9	10	8
18	---	---	0	0	0	4	10	9	8	9	10	7
19	---	---	0	0	0	4	10	9	8	9	10	7
20	---	---	0	0	0	4	10	9	8	8	9	6
21	---	---	0	0	0	4	10	9	8	8	9	6
22	---	---	0	0	0	5	10	9	8	8	9	5
23	---	---	0	0	0	5	10	8	8	8	9	5
24	---	---	0	0	0	5	10	8	8	8	8	4
25	---	---	0	0	0	5	10	8	8	8	8	4
26	---	---	0	0	0	5	10	8	8	8	8	3
27	---	---	0	0	0	5	10	8	8	8	8	3
28	---	---	0	0	0	5	10	8	9	8	8	2
29	---	---	0	0	0	5	10	8	9	8	8	2
30	---	---	0	0	0	5	10	8	9	8	8	1
31	---	---	0	---	0	5	9	8	9	8	8	1
Total			0	---	0	---	9	---	9	8	8	0
Min			0	0	0	70	275	263	267	278	254	159
Max			0	0	0	0	5	8	8	8	8	0
Mean			0	0	0	5	10	10	10	10	10	8
			0	0	0	2	9	9	9	9	8	5
			Irrigation Year 2012		Total 1566		Mea 4	Acre Feet 3106				

13210828 (W) LONG FEEDER

13210829 (W) WATTS CHECK

-V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	14	20	16	24	14	29	32
2	---	---	0	0	0	14	19	17	24	15	29	32
3	---	---	0	0	0	15	19	18	23	16	30	33
4	---	---	0	0	0	16	19	19	21	17	30	33
5	---	---	0	0	0	16	18	20	20	17	29	33
6	---	---	0	0	0	17	18	20	19	18	29	34
7	---	---	0	0	0	18	17	21	18	18	29	34
8	---	---	0	0	0	18	17	21	16	19	29	34
9	---	---	0	0	0	19	16	21	15	19	28	34
10	---	---	0	0	0	19	16	22	18	19	28	35
11	---	---	0	0	0	20	15	22	18	19	28	35
12	---	---	0	0	0	23	15	22	21	19	28	34
13	---	---	0	0	0	26	14	22	23	20	29	33
14	---	---	0	0	0	29	14	22	26	20	29	32
15	---	---	0	0	0	32	14	22	29	21	29	32
16	---	---	0	0	0	35	14	22	32	21	29	31
17	---	---	0	0	0	34	14	22	35	22	29	30
18	---	---	0	0	0	32	14	22	32	23	30	29
19	---	---	0	0	0	31	14	22	30	24	30	27
20	---	---	0	0	0	30	14	21	27	24	31	26
21	---	---	0	0	0	28	14	21	25	25	33	24
22	---	---	0	0	0	27	13	21	22	25	34	23
23	---	---	0	0	0	25	13	21	20	25	36	21
24	---	---	0	0	0	25	12	21	18	25	37	20
25	---	---	0	0	0	24	12	21	17	25	39	18
26	---	---	0	0	10	23	11	22	16	26	40	17
27	---	---	0	0	11	23	11	22	16	26	39	16
28	---	---	0	0	11	22	12	22	15	26	38	14
29	---	---	0	0	12	21	13	22	14	26	37	13
30	---	---	0	0	13	20	14	23	14	27	36	11
31	---	---	0	0	13	20	15	23	13	27	34	10
Total			0	0	69	696	460	631	655	28	961	780
Min			0	0	0	14	11	16	13	14	28	7
Max			0	0	2	35	20	23	35	28	40	35
Mean			0	0	23	23	15	21	21	22	32	25

Irrigation Year 2012

Total 4931

Mea 14

Acre Feet 9781

13210829 (W) WATTS CHECK

13210831 (F) SOUTH MIDDLETON DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
1	---	---	0	0	0	62	78			
2	---	---	0	0	0					

13210831 (F) SOUTH MIDDLETON DRAIN

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	62	78	51	71	50	63	82
2	---	---	0	0	0	62	76	51	73	52	64	81
3	---	---	0	0	0	62	75	51	74	53	65	79
4	---	---	0	0	0	63	74	51	76	55	66	78
5	---	---	0	0	0	63	72	53	77	56	66	76
6	---	---	0	0	0	63	71	55	78	58	67	75
7	---	---	0	0	0	64	69	57	79	59	67	73
8	---	---	0	0	0	64	68	59	81	59	68	72
9	---	---	0	0	0	64	67	61	82	60	68	70
10	---	---	0	0	0	65	65	63	81	60	69	69
11	---	---	0	0	0	65	64	65	79	61	70	65
12	---	---	0	0	0	70	63	65	78	61	71	62
13	---	---	0	0	0	75	61	64	77	62	72	58
14	---	---	0	0	0	79	60	64	76	62	74	55
15	---	---	0	0	0	84	60	63	74	63	75	51
16	---	---	0	0	0	89	60	63	73	63	76	52
17	---	---	0	0	0	82	60	62	71	64	77	52
18	---	---	0	0	0	75	60	62	69	64	79	53
19	---	---	0	0	0	68	60	61	67	65	81	53
20	---	---	0	0	0	61	60	61	64	65	83	54
21	---	---	0	0	0	54	60	60	62	64	84	54
22	---	---	0	0	0	47	58	60	60	63	86	55
23	---	---	0	0	0	40	57	59	58	62	88	55
24	---	---	0	0	0	46	55	59	56	61	90	56
25	---	---	0	0	0	51	53	58	55	60	89	57
26	---	---	0	0	60	57	52	60	53	59	88	57
27	---	---	0	0	60	62	50	62	52	58	87	58
28	---	---	0	0	61	68	50	64	50	59	85	58
29	---	---	0	0	61	73	50	67	49	60	84	59
30	---	---	0	---	61	79	50	69	47	61	83	59
31	---	---	0	---	62	---	51	---	49	62	---	60
Total			0	0	365	1958	1909	1796	2091	1861	2285	1938
Min			0	0	0	40	50	51	47	50	63	51
Max			0	0	62	89	78	69	82	65	90	82
Mean			0	0	12	65	62	60	67	60	76	63

Irrigation Year 2012

Total 14203

Mea 39

Acre Feet 28171

13210831 (F) SOUTH MIDDLETON DRAIN

13210835 (F) WILLOW CREEK AT MIDDLETON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	6	37	37	28	23	35	30
2	---	---	0	0	0	6	36	39	28	24	35	27
3	---	---	0	0	0	5	35	40	27	25	36	25
4	---	---	0	0	0	4	34	41	27	26	36	23
5	---	---	0	0	0	4	33	38	26	27	35	21
6	---	---	0	0	0	3	32	36	26	28	35	19
7	---	---	0	0	0	2	31	33	25	28	34	16
8	---	---	0	0	0	2	29	31	25	28	34	14
9	---	---	0	0	0	1	28	28	24	28	33	12
10	---	---	0	0	0	1	27	26	25	28	33	10
11	---	---	0	0	0	0	26	23	27	28	33	8
12	---	---	0	0	0	5	25	23	28	28	34	6
13	---	---	0	0	0	11	24	23	29	28	34	4
14	---	---	0	0	0	16	23	23	30	29	35	2
15	---	---	0	0	0	22	25	24	32	29	35	0
16	---	---	0	0	0	27	27	24	33	30	36	0
17	---	---	0	0	0	28	29	24	33	30	36	0
18	---	---	0	0	0	29	30	24	32	31	35	0
19	---	---	0	0	0	30	32	24	32	31	35	0
20	---	---	0	0	0	32	34	24	31	32	34	0
21	---	---	0	0	0	33	36	24	31	32	34	0
22	---	---	0	0	0	34	35	25	30	32	34	0
23	---	---	0	0	0	35	34	25	30	32	33	0
24	---	---	0	0	0	35	34	25	30	32	33	0
25	---	---	0	0	0	36	33	25	28	31	32	0
26	---	---	0	0	0	36	33	25	27	31	32	0
27	---	---	0	0	10	36	32	25	26	31	31	0
28	---	---	0	0	9	37	31	26	25	31	31	0
29	---	---	0	0	9	37	32	26	24	31	31	0
30	---	---	0	0	8	38	34	27	23	32	31	0
31	---	---	0	---	7	38	35	27	22	32	30	0
Total	---	---	0	---	7	---	36	---	22	33	30	0
Min	---	---	0	0	51	593	968	840	854	910	1009	217
Max	---	---	0	0	0	0	23	23	22	23	30	0
Mean	---	---	0	0	10	38	37	41	22	23	34	0
Irrigation Year 2012	---	---	0	0	2	20	31	28	28	29	34	7
Total	---	---	5441	---	---	---	---	---	---	---	---	---
Mea	---	---	15	---	---	---	---	---	---	---	---	---
Acre Feet	---	---	10792	---	---	---	---	---	---	---	---	---

13210835 (F) WILLOW CREEK AT MIDDLETON

13210849 (F) MASON CREEK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	4	10	20	18	21	22	15
2	---	---	0	0	0	4	10	21	18	19	22	14
3	---	---	0	0	0	4	10	23	19	17	21	14
4	---	---	0	0	0	4	10	24	21	15	21	13

13210835 (F) WILLOW CREEK AT MIDDLETON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	6	37	37	28	23	35	30
2	---	---	0	0	0	6	36	39	28	24	35	27
3	---	---	0	0	0	5	35	40	27	25	36	25
4	---	---	0	0	0	4	34	41	27	26	36	23
5	---	---	0	0	0	4	33	38	26	27	35	21
6	---	---	0	0	0	3	32	36	26	28	35	19
7	---	---	0	0	0	2	31	33	25	28	34	16
8	---	---	0	0	0	2	29	31	25	26	34	14
9	---	---	0	0	0	1	28	28	24	28	33	12
10	---	---	0	0	0	1	27	26	25	28	33	10
11	---	---	0	0	0	0	26	23	27	28	33	8
12	---	---	0	0	0	5	25	23	28	28	34	6
13	---	---	0	0	0	11	24	23	29	28	34	4
14	---	---	0	0	0	16	23	23	30	29	35	2
15	---	---	0	0	0	22	25	24	32	29	35	0
16	---	---	0	0	0	27	27	24	33	30	36	0
17	---	---	0	0	0	28	29	24	33	30	36	0
18	---	---	0	0	0	29	30	24	32	31	35	0
19	---	---	0	0	0	30	32	24	32	31	35	0
20	---	---	0	0	0	32	34	24	31	32	34	0
21	---	---	0	0	0	33	36	24	31	32	34	0
22	---	---	0	0	0	34	35	25	30	32	34	0
23	---	---	0	0	0	35	34	25	30	32	33	0
24	---	---	0	0	0	35	34	25	30	32	33	0
25	---	---	0	0	0	36	33	25	28	31	32	0
26	---	---	0	0	0	36	33	25	27	31	32	0
27	---	---	0	0	10	36	32	25	26	31	31	0
28	---	---	0	0	9	37	31	26	25	31	31	0
29	---	---	0	0	9	37	32	26	24	31	31	0
30	---	---	0	0	8	38	34	27	23	32	31	0
31	---	---	0	---	7	38	35	27	22	32	30	0
Total			0	---	7	---	36	---	22	33	30	0
Min			0	0	51	593	968	840	854	910	1009	217
Max			0	0	0	0	23	23	22	23	34	0
Mean			0	0	10	38	37	41	22	23	30	0
Irrigation Year 2012			0	0	2	20	31	28	28	29	34	7
Total					5441		Mea 15		Acre Feet 10792			

13210835 (F) WILLOW CREEK AT MIDDLETON

13210849 (F) MASON CREEK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	4	10	20	18	21	22	15
2	---	---	0	0	0	4	10	21	18	19	22	14
3	---	---	0	0	0	4	10	23	19	17	21	14
4	---	---	0	0	0	4	10	24	21	15	21	13

13210849 (F) MASON CREEK  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	4	10	20	18	21	22	35
2	---	---	0	0	0	4	10	21	18	19	22	35
3	---	---	0	0	0	4	10	23	19	17	21	14
4	---	---	0	0	0	4	10	24	21	15	21	14
5	---	---	0	0	0	4	10	24	22	12	21	13
6	---	---	0	0	0	4	10	23	23	10	20	13
7	---	---	0	0	0	5	10	23	24	10	20	12
8	---	---	0	0	0	5	11	23	26	9	20	12
9	---	---	0	0	0	5	11	23	27	9	20	11
10	---	---	0	0	0	5	11	22	25	9	19	11
11	---	---	0	0	0	5	11	22	22	9	19	10
12	---	---	0	0	0	5	11	22	20	8	19	10
13	---	---	0	0	0	5	11	21	17	8	19	9
14	---	---	0	0	0	5	11	21	15	10	19	9
15	---	---	0	0	0	5	11	20	12	13	18	8
16	---	---	0	0	0	5	11	20	10	15	18	8
17	---	---	0	0	0	6	11	19	10	18	18	8
18	---	---	0	0	0	6	11	19	10	20	18	8
19	---	---	0	0	0	6	11	18	10	23	19	8
20	---	---	0	0	0	7	11	18	11	25	19	9
21	---	---	0	0	0	8	12	17	11	25	19	9
22	---	---	0	0	0	8	12	17	11	25	19	9
23	---	---	0	0	0	8	12	16	11	25	19	9
24	---	---	0	0	0	9	13	16	13	26	20	9
25	---	---	0	0	0	9	13	16	15	26	20	9
26	---	---	0	0	0	9	13	16	17	26	19	9
27	---	---	0	0	0	9	13	16	20	26	18	9
28	---	---	0	0	0	10	14	17	22	26	18	10
29	---	---	0	0	0	10	16	17	22	25	17	10
30	---	---	0	0	0	10	17	17	24	25	16	10
31	---	---	0	0	0	10	19	17	26	24	15	10
Total	---	---	0	0	20	185	366	590	553	556	571	312
Min	---	---	0	0	4	4	10	16	10	8	15	8
Max	---	---	0	0	4	10	19	24	27	26	22	15
Mean	---	---	0	0	1	6	12	20	18	18	19	10
			Irrigation Year 2012			Total 3153	Mea 9	Acre Feet 6255				

13210849 (F) MASON CREEK

13210980 (F) MASON DRAIN  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	44	151	134	102	109	135	116
2	---	---	0	0	0	44	150	135	102	108	135	111
3	---	---	0	0	0	44	148	135	102	107	135	107
4	---	---	0	0	0	44	147	136	102	105	132	102
5	---	---	0	0	0	44	146	135	102	104	129	98
6	---	---	0	0	0	44	145	135	103	103	127	93
7	---	---	0	0	0	44	144	134	103	106	124	89
8	---	---	0	0	0	44	142	133	103	109	121	84
9	---	---	0	0	0	44	141	132	103	112	118	80
10	---	---	0	0	0	44	140	132	105	114	116	75
11	---	---	0	0	0	44	139	131	106	117	118	74
12	---	---	0	0	0	46	137	129	107	120	120	73
13	---	---	0	0	0	48	136	127	109	123	122	72
14	---	---	0	0	0	51	135	125	110	125	124	71
15	---	---	0	0	0	53	134	123	111	127	127	70
16	---	---	0	0	0	55	134	121	113	129	129	71
17	---	---	0	0	0	61	133	119	112	131	131	72
18	---	---	0	0	0	66	133	117	111	133	132	73
19	---	---	0	0	0	72	132	115	110	135	133	74
20	---	---	0	0	0	78	131	113	110	138	134	74
21	---	---	0	0	0	84	131	111	109	137	135	75
22	---	---	0	0	0	89	131	109	108	137	136	76
23	---	---	0	0	0	95	131	107	107	137	137	77
24	---	---	0	0	0	103	131	105	108	137	138	78
25	---	---	0	0	0	111	131	103	108	136	135	79
26	---	---	0	0	0	119	131	103	109	136	132	80
27	---	---	0	0	44	128	131	102	110	136	129	81
28	---	---	0	0	44	136	131	102	110	136	125	81
29	---	---	0	0	44	144	132	102	110	136	122	82
30	---	---	0	0	44	152	133	102	111	136	119	83
31	---	---	0	0	44	---	133	102	110	135	---	84
Total	---	---	0	218	2173	4244	3607	3324	3855	3851	2556	82
Min	---	---	0	0	44	131	102	102	103	103	116	70
Max	---	---	0	44	152	151	136	113	138	138	138	116
Mean	---	---	0	7	72	137	120	107	124	128	128	82
Irrigation Year 2012												
Total 23826												
Mea 65												
Acre Feet 47258												

13210980 (F) MASON DRAIN

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	91	99	58	36	37	50	45
2	---	---	0	0	0	89	99	50	36	36	49	44
3	---	---	0	0	0	88	98	42	36	36	49	43
4	---	---	0	0	0	86	97	34	35	35	48	43
5	---	---	0	0	0	84	96	34	35	35	48	42
6	---	---	0	0	0	83	96	34	35	34	---	---
7	---	---	0	0	0	---	---	---	---	---	---	---

13210980 (F) MASON DRAIN  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	44	151	134	102	109	135	116
2	---	---	0	0	0	44	150	135	102	108	135	111
3	---	---	0	0	0	44	148	135	102	107	135	107
4	---	---	0	0	0	44	147	136	102	105	132	102
5	---	---	0	0	0	44	146	135	102	104	129	98
6	---	---	0	0	0	44	145	135	103	103	127	93
7	---	---	0	0	0	44	144	134	103	106	124	89
8	---	---	0	0	0	44	142	133	103	109	121	84
9	---	---	0	0	0	44	141	132	103	112	118	80
10	---	---	0	0	0	44	140	132	105	114	116	75
11	---	---	0	0	0	44	139	131	106	117	118	74
12	---	---	0	0	0	46	137	129	107	120	120	73
13	---	---	0	0	0	48	136	127	109	123	122	72
14	---	---	0	0	0	51	135	125	110	125	124	71
15	---	---	0	0	0	53	134	123	111	127	127	70
16	---	---	0	0	0	55	134	121	113	129	129	71
17	---	---	0	0	0	61	133	119	112	131	131	72
18	---	---	0	0	0	66	133	117	111	133	132	73
19	---	---	0	0	0	72	132	115	110	135	133	74
20	---	---	0	0	0	78	131	113	110	138	134	74
21	---	---	0	0	0	84	131	111	109	137	135	75
22	---	---	0	0	0	89	131	109	108	137	136	76
23	---	---	0	0	0	95	131	107	107	137	137	77
24	---	---	0	0	0	103	131	105	108	137	138	78
25	---	---	0	0	0	111	131	103	108	136	135	79
26	---	---	0	0	0	119	131	103	109	136	132	80
27	---	---	0	0	44	128	131	102	109	136	129	81
28	---	---	0	0	44	136	131	102	110	136	125	81
29	---	---	0	0	44	144	132	102	110	136	122	82
30	---	---	0	0	44	152	133	102	111	136	119	83
31	---	---	0	0	44	---	133	102	110	136	---	84
Total	---	0	0	218	2173	4244	3607	3324	3855	3851	2556	80
Min	---	0	0	0	44	131	102	102	103	116	70	70
Max	---	0	0	7	152	151	136	113	138	138	116	116
Mean	---	0	0	72	72	137	120	107	124	128	82	82
Irrigation Year 2012												
Total 23826												
Mea 65												
Acre Feet 47258												

13210980 (F) MASON DRAIN

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	91	99	58	36	37	50	45
2	---	---	0	0	0	89	99	50	36	36	49	44
3	---	---	0	0	0	88	98	42	36	36	49	43
4	---	---	0	0	0	86	97	34	35	35	48	43
5	---	---	0	0	0	84	96	34	35	35	48	42
6	---	---	0	0	0	83	96	34	35	35	48	42
7	---	---	0	0	0	83	96	34	35	35	48	42

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	91	99	58	36	37	50	45
2	---	---	0	0	0	89	99	50	36	36	49	44
3	---	---	0	0	0	88	98	42	36	36	49	43
4	---	---	0	0	0	88	97	34	35	35	48	43
5	---	---	0	0	0	84	96	34	35	35	48	42
6	---	---	0	0	0	83	96	34	35	34	47	41
7	---	---	0	0	0	81	95	34	35	34	47	40
8	---	---	0	0	0	80	94	33	34	33	46	40
9	---	---	0	0	0	78	94	33	34	33	46	39
10	---	---	0	0	0	77	93	33	34	32	45	38
11	---	---	0	0	0	75	92	33	35	32	46	36
12	---	---	0	0	0	74	91	33	35	31	46	35
13	---	---	0	0	0	73	91	34	35	31	47	33
14	---	---	0	0	0	72	90	34	35	31	47	32
15	---	---	0	0	0	71	93	34	36	30	48	30
16	---	---	0	0	0	70	95	35	36	30	48	30
17	---	---	0	0	0	67	98	35	36	30	49	31
18	---	---	0	0	0	64	101	36	37	30	48	31
19	---	---	0	0	0	61	104	36	37	29	48	31
20	---	---	0	0	0	59	106	36	37	29	47	32
21	---	---	0	0	0	56	109	37	37	32	46	32
22	---	---	0	0	0	53	107	37	38	35	45	32
23	---	---	0	0	0	50	105	37	38	38	45	32
24	---	---	0	0	0	57	103	38	38	42	44	33
25	---	---	0	0	0	64	101	38	38	45	44	33
26	---	---	0	0	100	71	99	38	38	48	44	33
27	---	---	0	0	98	79	97	37	38	51	44	34
28	---	---	0	0	97	86	89	37	38	51	45	34
29	---	---	0	0	95	93	81	37	38	50	45	34
30	---	---	0	---	94	100	73	37	38	50	45	34
31	---	---	0	---	92	---	65	---	37	50	45	35
Total			0	0	577	2231	2953	1103	1126	1140	1396	1103
Min			0	0	0	50	65	33	34	29	44	30
Max			0	0	100	100	109	58	38	51	50	45
Mean			0	0	19	74	95	37	36	37	47	36
Irrigation Year 2012			Total 11627			Mea 32		Acre Feet 23062				

13210986 (F) WEST HARTLEY GULCH NEAR CALDWELL

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	4	28	23	23	23	23	22
2	---	---	0	0	0	4	27	23	23	23	23	22
3	---	---	0	0	0	4	27	22	23	22	23	21
4	---	---	0	0	0	4	26	22	23	22	23	21
5	---	---	0	0	0	4	26	20	23	22	23	21
6	---	---	0	0	0	4	25	18	23	22	23	20
7	---	---	0	0	0	5	25	16	23	22	22	20
8	---	---	0	0	0	5	25	15	23	22	22	20
9	---	---	0	0	0	5	24	13	23	22	22	19
10	---	---	0	0	0	5	24	11	23	22	22	19
11	---	---	0	0	0	5	23	9	23	22	22	18
12	---	---	0	0	0	6	23	10	23	22	22	17
13	---	---	0	0	0	7	22	11	23	22	22	17
14	---	---	0	0	0	8	22	12	23	22	22	16
15	---	---	0	0	0	9	22	13	23	22	22	16
16	---	---	0	0	0	10	22	14	23	22	22	15
17	---	---	0	0	0	11	22	15	23	22	22	15
18	---	---	0	0	0	13	22	15	24	21	22	15
19	---	---	0	0	0	14	22	16	26	21	22	15
20	---	---	0	0	0	16	22	17	27	21	22	14
21	---	---	0	0	0	17	22	18	28	21	22	14
22	---	---	0	0	0	19	22	19	29	21	23	14
23	---	---	0	0	0	20	22	20	31	22	23	14
24	---	---	0	0	0	21	23	21	32	22	23	14
25	---	---	0	0	0	22	23	22	31	22	23	13
26	---	---	0	0	0	23	24	23	29	22	23	13
27	---	---	0	0	3	25	24	23	28	23	23	13
28	---	---	0	0	3	26	24	23	27	23	23	13
29	---	---	0	0	3	27	24	23	26	23	22	12
30	---	---	0	0	4	28	23	23	24	23	22	12
31	---	---	0	0	4	27	23	23	23	23	22	12
Total	---	---	0	0	20	371	733	537	776	685	673	502
Min	---	---	0	0	4	4	22	9	23	21	22	12
Max	---	---	0	0	1	28	28	23	32	32	23	22
Mean	---	---	0	0	1	12	24	18	25	22	22	16
			Irrigation Year 2012	Total 4298			Mea 12			Acre Feet 8525		

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	313	295	40	52	25	77	155
2	---	---	0	0	0	311	281	37	52	25	79	151
3	---	---	0	0	0	310	266	35	50	25	80	147
4	---	---	0	0	0	309	252	32	49	25	86	143
5	---	---	0	0	0	308	237	37	47	25	92	139

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	0	0	0	4	28	23	23	23	23	22	
2	---	---	0	0	0	4	27	23	23	23	23	22	
3	---	---	0	0	0	4	27	22	23	22	23	21	
4	---	---	0	0	0	4	26	22	23	22	23	21	
5	---	---	0	0	0	4	26	20	23	22	23	21	
6	---	---	0	0	0	4	25	18	23	22	23	21	
7	---	---	0	0	0	4	25	16	23	22	23	20	
8	---	---	0	0	0	5	25	15	23	22	22	20	
9	---	---	0	0	0	5	25	13	23	22	22	20	
10	---	---	0	0	0	5	24	11	23	22	22	19	
11	---	---	0	0	0	5	24	9	23	22	22	19	
12	---	---	0	0	0	6	23	10	23	22	22	18	
13	---	---	0	0	0	7	22	11	23	22	22	17	
14	---	---	0	0	0	8	22	12	23	22	22	17	
15	---	---	0	0	0	9	22	13	23	22	22	16	
16	---	---	0	0	0	10	22	14	23	22	22	15	
17	---	---	0	0	0	11	22	15	23	22	22	15	
18	---	---	0	0	0	13	22	16	24	21	22	15	
19	---	---	0	0	0	14	22	17	26	21	22	15	
20	---	---	0	0	0	16	22	18	27	21	22	14	
21	---	---	0	0	0	17	22	19	28	21	22	14	
22	---	---	0	0	0	19	22	20	29	21	23	14	
23	---	---	0	0	0	20	23	21	31	22	23	14	
24	---	---	0	0	0	21	23	22	32	22	23	14	
25	---	---	0	0	0	22	23	23	31	22	23	13	
26	---	---	0	0	0	23	24	23	29	22	23	13	
27	---	---	0	0	3	25	24	23	28	23	23	13	
28	---	---	0	0	3	26	24	23	27	23	23	13	
29	---	---	0	0	3	27	24	23	26	23	22	12	
30	---	---	0	0	4	28	23	23	24	23	22	12	
31	---	---	0	0	4	---	23	23	23	23	22	12	
Total	---	---	0	0	20	371	733	537	776	685	673	502	
Min	---	---	0	0	4	4	22	9	23	21	22	12	
Max	---	---	0	0	1	28	28	23	32	32	23	22	
Mean	---	---	0	0	1	12	24	18	25	22	22	16	
Irrigation Year 2012			Total 4298			Mea 12			Acre Feet 8525				

13210988 (F) HARTLEY DRAIN NEAR CALDWELL

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	313	295	40	52	25	77	155
2	---	---	0	0	0	311	281	37	52	25	79	151
3	---	---	0	0	0	310	266	35	50	25	80	147
4	---	---	0	0	0	309	252	32	49	25	86	143
5	---	---	0	0	0	308	237	37	47	25	92	139

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	313	295	40	52	25	77	155
2	---	---	0	0	0	311	281	37	52	25	79	151
3	---	---	0	0	0	310	266	35	50	25	80	147
4	---	---	0	0	0	309	252	32	49	25	86	143
5	---	---	0	0	0	308	237	37	47	25	92	139
6	---	---	0	0	0	306	223	43	46	25	98	136
7	---	---	0	0	0	305	208	48	44	25	103	132
8	---	---	0	0	0	304	193	54	43	25	109	128
9	---	---	0	0	0	303	179	59	41	25	115	124
10	---	---	0	0	0	301	164	65	43	25	121	120
11	---	---	0	0	0	300	150	70	44	25	123	117
12	---	---	0	0	0	312	135	69	46	25	126	114
13	---	---	0	0	0	324	121	67	47	25	128	111
14	---	---	0	0	0	336	106	66	49	24	131	108
15	---	---	0	0	0	348	106	65	50	24	133	105
16	---	---	0	0	0	360	106	64	52	24	136	103
17	---	---	0	0	0	354	106	62	48	24	138	101
18	---	---	0	0	0	349	106	61	44	24	147	99
19	---	---	0	0	0	343	106	60	40	24	156	97
20	---	---	0	0	0	337	106	58	37	24	165	96
21	---	---	0	0	0	331	106	57	33	31	173	94
22	---	---	0	0	0	326	97	56	29	37	182	92
23	---	---	0	0	0	320	88	55	25	44	191	90
24	---	---	0	0	0	319	79	53	25	50	200	88
25	---	---	0	0	0	317	70	52	25	57	194	86
26	---	---	0	0	320	316	61	52	25	63	187	84
27	---	---	0	0	319	314	52	52	25	70	181	82
28	---	---	0	0	318	313	50	52	25	71	174	81
29	---	---	0	0	316	311	47	52	25	73	168	79
30	---	---	0	0	315	310	45	52	25	74	161	77
31	---	---	0	0	314	---	42	---	25	76	---	75
Total	---	---	0	0	1901	9609	4182	1624	1211	1139	4154	3354
Min	---	---	0	0	0	300	42	32	25	24	77	75
Max	---	---	0	0	320	360	295	70	52	76	200	155
Mean	---	---	0	0	61	320	135	54	39	37	138	108
Irrigation Year 2012			Total 27174			Mea 74			Acre Feet 53899			

13211445 (F) INDIAN CREEK BELOW SEWAGE TREATMENT PLANT

13212550 (F) CONWAY GULCH AT NOTUS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	0	21	24	29	22	46	22
2	---	---	0	0	0	0	21	24	29	22	47	22
3	---	---	0	0	0	0	21	24	28	22	49	21
4	---	---	0	0	0	0	21	24	26	22	45	21
5	---	---	0	0	0	0	21	24	25	22	42	21
6	---	---	0	0	0	0	21	23	23	22	38	20
7	---	---	0	0	0	0	21	23	22	24	35	20
8	---	---	0	0	0	0	21	22	20	27	31	20
9	---	---	0	0	0	0	21	21	19	29	28	19
10	---	---	0	0	0	0	21	21	20	31	24	19
11	---	---	0	0	0	0	21	21	21	33	24	17
12	---	---	0	0	0	15	21	21	21	36	24	15
13	---	---	0	0	0	16	21	22	22	38	24	14
14	---	---	0	0	0	17	21	22	22	36	24	12
15	---	---	0	0	0	17	21	22	22	34	24	10
16	---	---	0	0	0	18	22	23	24	32	24	10
17	---	---	0	0	0	19	22	24	23	29	24	11
18	---	---	0	0	0	19	22	24	23	27	24	11
19	---	---	0	0	0	20	23	24	23	25	24	11
20	---	---	0	0	0	21	23	25	23	23	24	12
21	---	---	0	0	0	22	24	25	23	25	24	12
22	---	---	0	0	0	22	24	26	23	27	24	12
23	---	---	0	0	0	23	24	26	23	29	24	12
24	---	---	0	0	0	23	24	27	23	32	25	13
25	---	---	0	0	0	22	25	27	23	34	24	13
26	---	---	0	0	0	22	25	27	23	36	24	13
27	---	---	0	0	0	22	25	28	23	38	23	14
28	---	---	0	0	0	21	25	28	23	40	23	14
29	---	---	0	0	0	21	25	28	23	41	23	14
30	---	---	0	0	0	---	24	28	23	43	22	14
31	---	---	0	0	0	---	24	28	22	44	22	15
Total	---	0	0	0	0	381	696	731	712	946	859	475
Min	---	0	0	0	0	23	21	21	19	22	22	10
Max	---	0	0	0	0	13	25	28	29	44	49	22
Mean	---	0	0	0	0	13	22	24	23	31	29	15
Irrigation Year 2012			Total 4801			Mea 13			Acre Feet 9523			

13212550 (F) CONWAY GULCH AT NOTUS

13212890 (F) DIXIE DRAIN NEAR WILDER

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	217	251	274	252	266	325	321
2	---	---	0	0	0	216	251	282	250	268	327	318
3	---	---	0	0	0	214	252	289	253	269	328	316
4	---	---	0	0	0	213	253	297	257	271	329	313
5	---	---	0	0	0	212	254	295	260	272	330	310
6	---	---	0	0	0	---	---	---	---	---	---	---

13212890 (F) DIXIE DRAIN NEAR WILDER

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0	0	0	217	251	274	252	266	325	321
2	---	---	0	0	0	216	251	282	250	268	327	318
3	---	---	0	0	0	214	252	289	253	269	328	316
4	---	---	0	0	0	213	253	297	257	271	329	313
5	---	---	0	0	0	212	254	295	260	272	330	310
6	---	---	0	0	0	211	254	292	264	274	331	308
7	---	---	0	0	0	210	255	290	267	277	333	305
8	---	---	0	0	0	209	256	288	271	280	334	302
9	---	---	0	0	0	207	256	286	274	283	335	300
10	---	---	0	0	0	206	257	283	273	286	336	297
11	---	---	0	0	0	205	258	281	273	289	335	293
12	---	---	0	0	0	216	259	280	272	292	334	288
13	---	---	0	0	0	227	259	279	272	295	333	284
14	---	---	0	0	0	238	260	278	271	295	331	279
15	---	---	0	0	0	249	252	276	271	296	330	275
16	---	---	0	0	0	260	245	275	270	296	329	272
17	---	---	0	0	0	253	237	274	268	296	328	269
18	---	---	0	0	0	246	229	273	266	296	330	266
19	---	---	0	0	0	239	221	272	264	297	333	262
20	---	---	0	0	0	231	214	271	261	297	335	259
21	---	---	0	0	0	224	206	270	259	300	338	256
22	---	---	0	0	0	217	211	268	257	303	340	253
23	---	---	0	0	0	210	216	267	255	306	343	250
24	---	---	0	0	0	216	220	266	256	309	345	247
25	---	---	0	0	0	221	225	265	257	312	342	244
26	---	---	0	0	224	227	230	263	258	315	338	241
27	---	---	0	0	223	233	235	261	260	318	335	237
28	---	---	0	0	222	239	243	259	261	319	331	234
29	---	---	0	0	220	244	251	256	262	321	328	231
30	---	---	0	0	219	250	258	254	263	322	324	228
31	---	---	0	0	218	250	266	265	265	324	324	225
Total			0	0	1326	6760	7534	8264	8162	9145	9990	8483
Min			0	0	0	205	206	254	250	266	324	225
Max			0	0	224	260	266	297	274	324	345	321
Mean			0	0	43	225	243	275	263	295	333	274
			Irrigation Year 2012			Total 59663		Mea 163		Acre Feet 118342		

13212890 (F) DIXIE DRAIN NEAR WILDER

DIVERSIONS  
IN ALPHABETICAL ORDER

CANALS

Aiken  
Andrews  
Atwell  
Ballentyne  
Barber Pump  
Baxter  
Boise City  
Boise City Parks  
Boise Valley  
Bowman-Swisher  
Bubb  
Caldwell Highline  
Campbell (Canyon)  
Canyon County  
Capital View  
Conway-Hamming  
Crawforth Pump  
Davis (Fairview Acres)  
Eagle Island State Park  
Eureka # 1 (Eureka Water Co.)  
Eureka # 2 (Eureka Ditch Co.)

CANALS

Farmers Union  
Graham-Gilbert  
Hass  
Hart-Davis  
Island Highline  
Lemp  
Little Pioneer  
Lower Center Point  
Lucky Peak Nursery  
Mace-Catlin  
Mace-Mace  
Mammon Pumps  
McConnell Island  
McManus-Teater  
Meeves  
Middleton Canal  
New Dry Creek  
New Union  
New York Canal  
Osprey Pump  
Parma  
Penitentiary

CANALS

Bylles

Kelebaugh

Lyce Run (Loggers Creek)

Lyonside

Ross Mill

Sixee (Farmers Co-Op)

Suites

Van Sickers

Stipley Pump

Schubert

Simple Pump

Sage Valley/Micron

Thurman Mill

United Water

Upper Center Point

Wagner Pump

Warm Springs

Wilkinson Ranch

Winters Festival

13199804 (D) OSPREY  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.2	0.5	0.5
2	---	---	0.0	0.0	0.0	0.0	0.0	0.5	1.8	0.2	0.5	0.5
3	---	---	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.3	0.5	0.4
4	---	---	0.0	0.0	0.0	0.0	0.0	0.5	1.3	0.3	0.4	0.4
5	---	---	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.4	0.4	0.3
6	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.4	0.4	0.3
7	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.4	0.4	0.2
8	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.4	0.4	0.2
9	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.4	0.4	0.1
10	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.4	0.4	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.5	0.4	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.5	0.3	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.4	0.3	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.4	0.3	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.3	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.3	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.2	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.2	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.2	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.2	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.2	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.4	0.2	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.2	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.2	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.2	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.4	0.3	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.4	0.3	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.4	0.4	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.4	0.4	0.0
30	---	---	0.0	---	0.0	0.0	0.0	1.4	0.1	0.4	0.4	0.0
31	---	---	0.0	---	0.0	---	0.5	---	0.1	0.4	0.4	0.0
Total			0.0	0.0	0.0	0.0	0.5	16.0	10.2	12.1	10.0	2.9
Min			0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.2	0.2	0.0
Max			0.0	0.0	0.0	0.0	0.5	1.4	1.8	0.5	0.5	0.5
Mean			0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.4	0.3	0.1
Irrigation Year 2012			Total 51.7			Mea 0.1		Acre Feet 102.5				

13199804 (D) OSPREY



13201990 (Z) FISH AND GAME INSTREAM FLOW RELEASE  
 -V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	79.6	80.3	80.8	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	80.0	80.8	80.9	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	79.2	80.6	80.5	80.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	79.0	80.6	80.5	80.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	79.1	80.0	80.6	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	79.1	80.1	80.7	82.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	78.9	80.8	80.6	82.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	79.6	80.6	80.7	82.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	79.1	80.7	80.6	82.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	79.3	80.2	80.7	82.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	79.2	80.6	80.8	82.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	79.5	80.4	80.6	82.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	79.2	80.6	80.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	79.5	80.6	80.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	79.3	80.7	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	79.4	80.7	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	80.4	80.3	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	80.5	80.3	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	80.2	80.1	81.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5
20	80.2	80.3	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.2
21	80.2	80.4	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9
22	80.0	80.0	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.9
23	80.2	80.2	80.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.5
24	80.8	80.4	80.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.2
25	80.0	80.4	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.9
26	80.5	80.4	80.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.9
27	80.5	80.5	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2
28	80.6	80.6	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.2
29	80.5	80.6	81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.5
30	80.2	80.2	81.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5
31	---	80.8	80.7	---	0.0	---	0.0	---	0.0	0.0	0.0	52.2
<b>Total</b>	2393.8	2493.8	2504.1	981.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	482.6
<b>Min</b>	78.9	80.0	80.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Max</b>	80.8	80.8	81.3	82.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.2
<b>Mean</b>	79.8	80.4	80.8	33.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6
			<b>Irrigation Year 2012</b>		<b>Total 8855.6</b>		<b>Mea 24.3</b>		<b>Acres Feet 17565.1</b>			

13201990 (Z) FISH AND GAME INSTREAM FLOW RELEASE

13201991 (Z) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE  
 -V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT			
1	159.2	160.7	161.6	161.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2	159.9	161.7	161.9	161.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
3	158.4	161.1	160.9	161.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
4	158.0	161.1	161.1	160.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
5	158.1	160.1	161.3	161.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
6	158.1	160.2	161.3	164.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
7	157.7	161.6	161.2	165.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8	159.1	161.3	161.4	164.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
9	158.1	161.4	161.1	165.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
10	158.6	160.4	161.4	165.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	158.4	161.1	161.7	164.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12	159.1	160.9	161.2	164.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	158.3	161.2	161.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	158.9	161.1	161.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
15	158.7	161.4	161.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
16	158.8	161.5	161.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
17	160.7	160.7	161.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
18	161.1	160.5	161.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
19	160.5	160.2	162.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
20	160.5	160.5	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
21	160.5	160.9	161.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.1			
22	160.1	160.1	161.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.4			
23	160.3	160.3	161.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.7			
24	161.6	160.7	161.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.7			
25	160.1	160.7	161.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.1			
26	161.0	160.8	161.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.4			
27	160.9	161.0	162.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.7			
28	161.1	161.3	162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.7			
29	160.9	161.2	162.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.4			
30	160.4	160.4	161.9	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.4			
31	---	161.6	161.4	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.1			
Total	4787.1	4987.7	5009.1	1962.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.1			
Min	157.7	160.1	160.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.4			
Max	161.6	161.7	162.7	165.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	965.2			
Mean	159.6	160.9	161.6	67.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.4			
Irrigation Year 2012															
					Total	17711.6									
							Mea	48.5							
									Acre Feet				35131.0		

13201991 (Z) BUREAU OF RECLAMATION INSTREAM FLOW RELEASE

13201991 (D) PENITENTIARY CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	3.5	4.5	5.4	5.4	5.1	3.6
2	---	---	0.0	0.0	0.0	0.0	3.5	4.5	5.4	5.4	5.1	3.6
3	---	---	0.0	0.0	0.0	0.0	3.5	4.5	5.4	5.4	5.1	3.6

13202995 (D) PENITENTIARY CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012													
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	0.0	0.0	0.0	0.0	3.5	4.5	5.4	5.4	5.1	3.6	
2	---	---	0.0	0.0	0.0	0.0	3.5	4.5	5.4	5.4	5.1	3.6	
3	---	---	0.0	0.0	0.0	0.0	3.5	4.5	5.4	5.4	5.1	3.6	
4	---	---	0.0	0.0	0.0	0.0	4.0	4.5	5.4	5.4	5.1	3.6	
5	---	---	0.0	0.0	0.0	0.0	4.0	4.5	5.4	5.4	5.1	3.6	
6	---	---	0.0	0.0	0.0	0.0	4.0	4.5	5.4	5.4	5.1	3.6	
7	---	---	0.0	0.0	0.0	0.0	4.0	4.5	5.4	5.4	5.1	3.6	
8	---	---	0.0	0.0	0.0	0.0	4.0	4.5	5.4	5.1	5.1	3.6	
9	---	---	0.0	0.0	0.0	1.5	4.0	5.1	5.4	5.1	5.1	3.6	
10	---	---	0.0	0.0	0.0	1.5	4.0	5.1	5.4	5.1	5.1	3.6	
11	---	---	0.0	0.0	0.0	3.0	4.0	5.1	5.4	5.1	5.1	3.6	
12	---	---	0.0	0.0	0.0	3.0	4.0	5.1	5.4	5.1	5.1	3.6	
13	---	---	0.0	0.0	0.0	3.0	4.5	5.1	5.4	5.1	5.1	0.0	
14	---	---	0.0	0.0	0.0	3.0	4.5	5.1	5.4	5.1	5.1	0.0	
15	---	---	0.0	0.0	0.0	0.0	4.5	0.0	5.4	5.1	5.1	0.0	
16	---	---	0.0	0.0	0.0	3.5	4.5	0.0	5.4	5.1	4.5	0.0	
17	---	---	0.0	0.0	0.0	3.5	4.5	0.0	5.4	5.1	4.5	0.0	
18	---	---	0.0	0.0	0.0	3.5	4.5	0.0	5.4	5.1	4.5	0.0	
19	---	---	0.0	0.0	0.0	3.5	4.5	1.9	5.4	5.1	4.5	0.0	
20	---	---	0.0	0.0	0.0	3.5	4.5	3.3	5.4	5.1	4.5	0.0	
21	---	---	0.0	0.0	0.0	3.5	4.5	0.3	5.4	5.1	4.5	0.0	
22	---	---	0.0	0.0	0.0	3.5	4.5	5.1	5.4	5.1	4.5	0.0	
23	---	---	0.0	0.0	0.0	3.5	4.5	5.1	5.4	5.1	4.5	0.0	
24	---	---	0.0	0.0	0.0	3.5	4.5	5.1	5.4	5.1	4.5	0.0	
25	---	---	0.0	0.0	0.0	3.5	4.5	5.1	5.4	5.1	4.5	0.0	
26	---	---	0.0	0.0	0.0	4.0	4.5	5.1	5.4	5.1	3.6	0.0	
27	---	---	0.0	0.0	0.0	4.0	4.5	5.4	5.4	5.1	3.6	0.0	
28	---	---	0.0	0.0	0.0	3.9	4.5	5.4	5.4	5.1	3.6	0.0	
29	---	---	0.0	0.0	0.0	3.7	4.5	5.8	5.4	5.1	3.6	0.0	
30	---	---	0.0	---	0.0	3.6	4.5	0.4	5.4	5.1	3.6	0.0	
31	---	---	0.0	---	0.0	---	4.5	---	5.4	5.1	---	0.0	
Total			0.0	0.0	0.0	68.7	131.0	113.4	168.6	160.3	139.7	50.7	
Min			0.0	0.0	0.0	0.0	3.5	0.0	5.4	5.1	3.6	0.0	
Max			0.0	0.0	0.0	4.0	4.5	5.8	5.4	5.4	5.1	3.6	
Mean			0.0	0.0	0.0	2.3	4.2	3.8	5.4	5.2	4.7	1.6	
			Irrigation Year 2012			Total 832.5		Mea 2.3		Acre Feet 1651.3			

13202995 (D) PENITENTIARY CANAL

13203000 (D) NEW YORK CANAL BL DIVERSION DAM

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	2110.0	2270.0	2310.0	2290.0	2250.0	1840.0
2	0.0	0.0	0.0	0.0	0.0	0.0	2120.0	2290.0	2310.0	2290.0	2290.0	1840.0
3	0.0	0.0	0.0	0.0	0.0	0.0	2140.0	2230.0	2300.0	2280.0	2270.0	1800.0
4	0.0	0.0	0.0	0.0	0.0	0.0	2050.0	2230.0	2320.0	2280.0	2260.0	1750.0
5	0.0	0.0	0.0	0.0	0.0	404.0	1980.0	2280.0	2300.0	2280.0	2240.0	1700.0
6	0.0	0.0	0.0	0.0	0.0	760.0	1990.0	2280.0	2300.0	2270.0	2230.0	1710.0
7	0.0	0.0	0.0	0.0	0.0	828.0	2000.0	2270.0	2300.0	2260.0	2240.0	1720.0
8	0.0	0.0	0.0	0.0	0.0	824.0	2000.0	2250.0	2280.0	2260.0	2250.0	1720.0
9	0.0	0.0	0.0	0.0	0.0	1060.0	2070.0	2250.0	2280.0	2270.0	2230.0	1710.0
10	0.0	0.0	0.0	0.0	0.0	1170.0	2130.0	2250.0	2270.0	2260.0	2230.0	1700.0
11	0.0	0.0	0.0	0.0	0.0	1240.0	2180.0	2270.0	2270.0	2260.0	2240.0	1680.0
12	0.0	0.0	0.0	0.0	0.0	1260.0	2220.0	2270.0	2270.0	2250.0	2220.0	1640.0
13	0.0	0.0	0.0	0.0	0.0	1300.0	2200.0	2260.0	2280.0	2260.0	2260.0	1610.0
14	0.0	0.0	0.0	0.0	0.0	1310.0	2220.0	2260.0	2260.0	2260.0	2190.0	1610.0
15	0.0	0.0	0.0	0.0	0.0	1310.0	2250.0	2260.0	2260.0	2260.0	2110.0	1550.0
16	0.0	0.0	0.0	0.0	0.0	1340.0	2250.0	2270.0	2250.0	2240.0	2060.0	1140.0
17	0.0	0.0	0.0	0.0	0.0	1420.0	2250.0	2280.0	2260.0	2240.0	2060.0	1140.0
18	0.0	0.0	0.0	0.0	0.0	1500.0	2250.0	2270.0	2260.0	2230.0	2050.0	1140.0
19	0.0	0.0	0.0	0.0	0.0	1570.0	2260.0	2270.0	2260.0	2240.0	2050.0	1140.0
20	0.0	0.0	0.0	0.0	0.0	1640.0	2280.0	2270.0	2260.0	2240.0	2040.0	1140.0
21	0.0	0.0	0.0	0.0	0.0	1690.0	2280.0	2300.0	2240.0	2230.0	2030.0	1140.0
22	0.0	0.0	0.0	0.0	0.0	1700.0	2280.0	2320.0	2260.0	2260.0	1980.0	1140.0
23	0.0	0.0	0.0	0.0	0.0	1800.0	2280.0	2320.0	2260.0	2260.0	1960.0	1130.0
24	0.0	0.0	0.0	0.0	0.0	1910.0	2280.0	2320.0	2250.0	2270.0	1960.0	1130.0
25	0.0	0.0	0.0	0.0	0.0	1990.0	2270.0	2330.0	2250.0	2260.0	1950.0	1130.0
26	0.0	0.0	0.0	0.0	0.0	2060.0	2260.0	2320.0	2250.0	2260.0	1940.0	1130.0
27	0.0	0.0	0.0	0.0	0.0	2060.0	2260.0	2330.0	2240.0	2260.0	1930.0	1130.0
28	0.0	0.0	0.0	0.0	0.0	2090.0	2260.0	2330.0	2260.0	2250.0	1900.0	1130.0
29	0.0	0.0	0.0	0.0	0.0	2100.0	2270.0	2310.0	2260.0	2250.0	1860.0	1130.0
30	0.0	0.0	0.0	0.0	0.0	2100.0	2270.0	2310.0	2260.0	2260.0	1850.0	1130.0
31	0.0	0.0	0.0	0.0	0.0	2120.0	2270.0	2310.0	2280.0	2250.0	1850.0	414.0
Total	0.0	0.0	0.0	0.0	0.0	38456.0	67950.0	68440.0	70440.0	70030.0	62680.0	40274.0
Min	0.0	0.0	0.0	0.0	0.0	0.0	1980.0	2230.0	2240.0	2230.0	1850.0	0.0
Max	0.0	0.0	0.0	0.0	0.0	2120.0	2280.0	2330.0	2320.0	2290.0	2270.0	1840.0
Mean	0.0	0.0	0.0	0.0	0.0	1281.9	2191.9	2281.3	2272.3	2259.0	2089.3	1299.2

Irrigation Year 2012

Total 418270.0

Mea 1145.9

Acre Feet 829638.5

13203000 (D) NEW YORK CANAL BL DIVERSION DAM

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	2.1	2.3	2.3	1.7	1.9	2.1	2.2	2.2	2.2	2.2	2.2	2.2
2	2.0	1.4	2.3	2.0	1.6	2.1	2.2	2.2	2.2	2.2	2.2	2.2

13203527 (D) SURPRISE VALLEY/MICRON  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	2.1	2.3	2.3	1.7	1.9	2.1	2.9	4.8	6.6	7.3	5.4	4.6	
2	2.0	1.4	2.3	2.0	1.9	2.0	3.8	5.0	6.5	7.3	5.3	4.6	
3	2.1	2.2	2.3	2.0	2.0	2.0	3.8	5.0	6.9	7.3	5.3	4.7	
4	2.1	2.2	2.3	2.0	2.0	2.0	2.9	4.9	7.6	7.3	5.3	5.2	
5	2.1	2.2	2.2	1.4	2.0	2.1	2.5	5.0	6.9	7.6	5.9	4.0	
6	2.1	2.2	2.1	0.9	2.0	2.1	2.7	5.4	6.5	7.5	5.8	4.1	
7	2.1	2.3	2.0	0.8	1.8	2.1	2.6	5.0	8.0	7.1	5.2	4.0	
8	2.1	1.4	2.0	1.2	1.9	2.1	2.9	5.1	7.9	7.5	5.8	3.9	
9	2.0	2.2	2.0	1.0	2.0	2.2	3.7	5.5	7.7	7.1	6.0	4.1	
10	1.9	2.3	2.0	1.5	1.9	1.9	3.9	5.4	7.8	8.7	6.1	4.1	
11	2.4	2.3	2.0	2.0	2.0	1.9	4.2	4.8	7.9	7.0	5.8	4.1	
12	2.4	2.3	2.0	2.0	1.9	1.4	4.4	5.0	6.6	7.3	5.7	3.9	
13	2.4	2.3	2.0	2.0	2.0	2.4	4.9	6.0	8.2	7.5	6.1	3.7	
14	2.4	2.8	2.0	2.0	2.0	2.7	5.0	5.5	7.8	5.8	5.1	3.6	
15	2.4	2.5	2.0	2.0	2.0	2.7	3.9	6.2	7.9	6.6	5.4	3.5	
16	2.6	2.7	2.0	1.9	1.9	2.7	4.8	6.0	7.7	7.9	4.7	3.7	
17	2.2	3.0	2.0	1.7	2.0	2.7	4.8	6.0	7.7	7.9	4.7	3.2	
18	2.6	3.0	1.8	1.9	2.0	2.5	5.0	5.8	7.7	7.1	4.8	3.2	
19	2.7	3.0	1.4	1.9	2.0	2.2	4.9	5.9	7.5	6.8	4.7	2.9	
20	2.7	3.0	1.6	1.9	2.0	2.7	4.8	5.7	7.6	6.6	4.9	2.9	
21	2.7	3.3	2.1	1.9	2.0	3.1	4.7	6.1	7.5	7.1	4.6	2.9	
22	2.7	3.8	2.1	1.9	1.9	2.9	4.8	7.0	7.5	6.5	3.5	2.9	
23	3.0	3.1	2.0	1.7	2.0	2.7	5.6	6.8	7.4	6.5	3.9	2.9	
24	2.4	2.5	2.0	1.9	2.0	3.0	5.5	6.9	7.4	6.0	3.9	2.2	
25	2.8	2.5	2.0	1.9	2.1	4.1	5.2	6.7	7.5	6.0	3.9	2.9	
26	2.1	2.5	2.0	1.9	2.1	3.4	4.7	6.7	7.6	6.0	4.8	1.4	
27	2.1	2.5	2.0	1.9	2.0	2.4	4.4	6.2	8.1	6.0	4.1	2.1	
28	2.1	2.3	1.8	1.9	2.4	2.7	4.3	6.1	7.7	6.1	4.0	2.1	
29	2.1	2.3	2.0	1.8	2.2	2.6	4.5	6.8	7.8	5.4	4.8	2.0	
30	2.3	3.3	2.0	—	1.7	2.9	5.3	6.9	7.8	5.4	4.8	2.0	
31	—	2.4	1.8	—	1.7	—	4.9	—	7.8	5.8	—	1.8	
Total	69.4	78.1	62.0	50.9	60.6	74.3	132.1	173.8	233.0	212.0	150.3	103.3	
Min	1.9	1.4	1.4	0.8	1.7	1.4	2.5	4.8	6.5	5.4	3.5	1.4	
Max	3.0	3.8	2.3	2.0	2.4	4.1	5.6	7.0	8.2	8.7	6.1	5.2	
Mean	2.3	2.5	2.0	1.8	2.0	2.5	4.3	5.8	7.5	6.8	5.0	3.3	
Irrigation Year 2012			Total 1399.7			Mea 3.8			Acre Feet 2776.3				

13203527 (D) SURPRISE VALLEY/MICRON

13203715 (D) SHAKESPEARE FESTIVAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
30	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	---	---	0.0	---	0.0	---	0.0	0.0	0.1	0.0	0.0	0.0
Min	---	---	0.0	0.0	0.0	---	0.0	---	0.1	0.0	0.0	0.0
Max	---	---	0.0	0.0	0.0	0.3	0.9	1.1	1.5	1.5	1.1	0.2
Mean	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Irrigation Year 2012			Total 6.6				Mea 0.0		Acre Feet 13.2			

13203715 (D) SHAKESPEARE FESTIVAL

13203760 (D) RIDENBAUGH CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT
1	---	---	0.0	0.0	0.0	0.0	400.1	445.4	480.0	454.3	425.6	358.0
2	---	---	0.0	0.0	0.0	140.0	402.1	444.2	480.0	453.4	421.8	358.0
3	---	---	0.0	0.0	0.0	155.0	404.2	443.1	478.4	452.6	418.0	358.0
4	---	---	0.0	0.0	0.0	170.0	406.3	442.0	476.7	451.7	417.6	0.0
5	---	---	0.0	0.0	0.0	185.0	408.4	443.1	475.1	450.8	417.1	0.0
6	---	---	0.0	0.0	0.0	200.6	410.4	444.3	473.4	450.0	416.7	0.0
7	---	---	0.0	0.0	0.0	216.3	412.5	445.4	471.8	449.6	416.3	0.0
8	---	---	0.0	0.0	0.0	231.9	414.6	446.6	470.2	449.1	415.9	0.0
9	---	---	0.0	0.0	0.0	247.5	416.6	447.7	468.5	448.7	415.4	0.0
10	---	---	0.0	0.0	0.0	263.2	418.7	448.8	468.3	448.3	415.0	0.0
11	---	---	0.0	0.0	0.0	278.8	420.8	450.0	468.1	447.9	412.6	0.0
12	---	---	0.0	0.0	0.0	294.4	422.8	452.1	467.9	447.4	410.1	0.0
13	---	---	0.0	0.0	0.0	310.0	424.9	454.3	467.7	447.0	407.7	0.0
14	---	---	0.0	0.0	0.0	310.0	427.0	456.4	467.5	448.0	405.3	0.0
15	---	---	0.0	0.0	0.0	310.0	429.6	458.6	467.2	449.0	402.9	0.0
16	---	---	0.0	0.0	0.0	310.0	432.1	460.7	467.0	450.0	400.4	0.0
17	---	---	0.0	0.0	0.0	321.4	434.7	462.8	464.6	451.0	398.0	0.0
18	---	---	0.0	0.0	0.0	332.9	437.3	465.0	462.1	452.0	393.1	0.0
19	---	---	0.0	0.0	0.0	344.3	439.9	467.1	459.7	453.0	388.3	0.0
20	---	---	0.0	0.0	0.0	355.7	442.4	469.3	457.3	454.0	383.4	0.0
21	---	---	0.0	0.0	0.0	367.2	445.0	471.4	454.9	452.6	378.6	0.0
22	---	---	0.0	0.0	0.0	378.6	446.0	473.5	452.4	451.3	373.7	0.0
23	---	---	0.0	0.0	0.0	390.0	447.0	475.7	450.0	449.9	368.8	0.0
24	---	---	0.0	0.0	0.0	391.1	448.0	477.8	450.9	448.6	364.0	0.0
25	---	---	0.0	0.0	0.0	392.3	449.0	480.0	451.7	447.2	363.1	0.0
26	---	---	0.0	0.0	0.0	393.4	450.0	480.0	452.6	445.8	362.3	0.0
27	---	---	0.0	0.0	0.0	394.6	451.0	480.0	453.4	444.5	361.4	0.0
28	---	---	0.0	0.0	0.0	395.7	449.9	480.0	454.3	440.7	360.6	0.0
29	---	---	0.0	0.0	0.0	396.8	448.7	480.0	455.2	436.9	359.7	0.0
30	---	---	0.0	0.0	0.0	398.0	447.6	480.0	456.0	433.1	358.8	0.0
31	---	---	0.0	0.0	0.0	---	446.5	---	455.1	429.3	---	0.0
Total			0.0	0.0	0.0	8874.6	13334.0	13825.3	14377.8	13887.8	11832.1	1074.0
Min			0.0	0.0	0.0	0.0	400.1	442.0	450.0	429.3	358.8	0.0
Max			0.0	0.0	0.0	398.0	451.0	480.0	480.0	454.3	425.6	358.0
Mean			0.0	0.0	0.0	295.8	430.1	460.8	463.8	448.0	394.4	34.6
Irrigation Year 2012			Total 77205.8			Mea 211.5			Acre Feet 153137.6			

13203760 (D) RIDENBAUGH CANAL

13203781 (D) WILLIAMS PARK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.1
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.1
21	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.1
22	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1
23	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1
24	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
30	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
31	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
Total			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
Max			0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4	5.6	3.2
Irrigation Year 2012			Total 11.8			Mea 0.0		Acre Feet 23.5				

13203781 (D) WILLIAMS PARK

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	2.9	4.0	3.9	1.7	3.6	1.6
2	---	---	0.0	0.0	0.0	0.0	2.7	4.2	3.8	2.4	3.7	1.5
3	---	---	0.0	0.0	0.0	0.0	2.6	4.3	3.9	2.1	3.7	1.5
4	---	---	0.0	0.0	0.0	0.0	2.6	3.9	4.0	3.1	3.7	1.5
5	---	---	0.0	0.0	0.0	2.0	2.5	3.6	4.0	3.4	3.6	1.6

13204005 (D) BUBB CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	2.9	4.0	3.9	1.7	3.5	3.3
2	---	---	0.0	0.0	0.0	0.0	2.8	4.1	3.8	2.1	3.6	2.9
3	---	---	0.0	0.0	0.0	0.0	2.7	4.2	3.9	2.4	3.7	2.6
4	---	---	0.0	0.0	0.0	0.0	2.6	4.3	3.9	2.7	3.7	2.3
5	---	---	0.0	0.0	0.0	0.0	2.6	3.9	4.0	3.1	3.7	1.9
6	---	---	0.0	0.0	0.0	2.0	2.5	3.6	4.0	3.4	3.6	1.6
7	---	---	0.0	0.0	0.0	2.4	2.4	3.2	4.1	3.4	3.6	1.2
8	---	---	0.0	0.0	0.0	2.8	2.3	2.8	4.2	3.4	3.6	0.9
9	---	---	0.0	0.0	0.0	3.2	2.2	2.5	4.2	3.3	3.6	0.6
10	---	---	0.0	0.0	0.0	3.6	2.1	2.1	4.0	3.3	3.6	0.2
11	---	---	0.0	0.0	0.0	4.0	2.0	1.7	3.9	3.3	3.6	0.0
12	---	---	0.0	0.0	0.0	3.6	1.9	1.9	3.7	3.3	3.6	0.0
13	---	---	0.0	0.0	0.0	3.3	1.8	2.0	3.6	3.3	3.6	0.0
14	---	---	0.0	0.0	0.0	2.9	1.7	2.2	3.4	3.3	3.6	0.0
15	---	---	0.0	0.0	0.0	2.6	1.7	2.4	3.2	3.3	3.6	0.0
16	---	---	0.0	0.0	0.0	2.2	2.1	2.6	3.1	3.2	3.6	0.0
17	---	---	0.0	0.0	0.0	2.3	2.5	2.7	3.1	3.2	3.6	0.0
18	---	---	0.0	0.0	0.0	2.4	3.0	2.9	3.1	3.2	3.6	0.0
19	---	---	0.0	0.0	0.0	2.5	3.4	3.1	3.1	3.2	3.6	0.0
20	---	---	0.0	0.0	0.0	2.6	3.8	3.2	3.1	3.2	3.5	0.0
21	---	---	0.0	0.0	0.0	2.7	4.2	3.4	3.2	3.2	3.5	0.0
22	---	---	0.0	0.0	0.0	2.8	4.1	3.6	3.2	3.1	3.5	0.0
23	---	---	0.0	0.0	0.0	2.9	4.0	3.7	3.2	3.1	3.5	0.0
24	---	---	0.0	0.0	0.0	2.9	3.8	3.9	2.9	3.1	3.5	0.0
25	---	---	0.0	0.0	0.0	2.9	3.7	4.0	2.6	3.1	3.5	0.0
26	---	---	0.0	0.0	0.0	2.9	3.6	4.0	2.3	3.1	3.4	0.0
27	---	---	0.0	0.0	0.0	2.9	3.5	4.0	2.0	3.0	3.4	0.0
28	---	---	0.0	0.0	0.0	3.0	3.6	3.9	1.7	3.1	3.4	0.0
29	---	---	0.0	0.0	0.0	3.0	3.7	3.9	1.4	3.2	3.3	0.0
30	---	---	0.0	---	0.0	3.0	3.8	3.9	1.1	3.3	3.3	0.0
31	---	---	0.0	---	0.0	---	3.9	---	1.4	3.4	---	0.0
Total			0.0	0.0	0.0	71.4	91.0	97.6	98.2	95.8	106.2	17.4
Min			0.0	0.0	0.0	0.0	1.7	1.7	1.1	1.7	3.3	0.0
Max			0.0	0.0	0.0	4.0	4.2	4.3	4.2	3.4	3.7	3.3
Mean			0.0	0.0	0.0	2.4	2.9	3.3	3.2	3.1	3.5	0.6
Irrigation Year 2012					Total 577.5		Mea 1.6		Acre Feet 1145.6			

13204005 (D) BUBB CANAL

13204005 (D) BUBB CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	2.9	4.0	3.9	1.7	3.5	3.3
2	---	---	0.0	0.0	0.0	0.0	2.8	4.1	3.8	2.1	3.6	2.9
3	---	---	0.0	0.0	0.0	0.0	2.7	4.2	3.9	2.4	3.7	2.6
4	---	---	0.0	0.0	0.0	0.0	2.6	4.3	3.9	2.7	3.7	2.3
5	---	---	0.0	0.0	0.0	0.0	2.6	3.9	4.0	3.1	3.7	1.9
6	---	---	0.0	0.0	0.0	2.0	2.5	3.6	4.0	3.4	3.6	1.6
7	---	---	0.0	0.0	0.0	2.4	2.4	3.2	4.1	3.4	3.6	1.2
8	---	---	0.0	0.0	0.0	2.8	2.3	2.8	4.2	3.4	3.6	0.9
9	---	---	0.0	0.0	0.0	3.2	2.2	2.5	4.2	3.3	3.6	0.6
10	---	---	0.0	0.0	0.0	3.6	2.1	2.1	4.0	3.3	3.6	0.2
11	---	---	0.0	0.0	0.0	4.0	2.0	1.7	3.9	3.3	3.6	0.0
12	---	---	0.0	0.0	0.0	3.6	1.9	1.9	3.7	3.3	3.6	0.0
13	---	---	0.0	0.0	0.0	3.3	1.8	2.0	3.6	3.3	3.6	0.0
14	---	---	0.0	0.0	0.0	2.9	1.7	2.2	3.4	3.3	3.6	0.0
15	---	---	0.0	0.0	0.0	2.6	1.7	2.4	3.2	3.3	3.6	0.0
16	---	---	0.0	0.0	0.0	2.2	2.1	2.6	3.1	3.2	3.6	0.0
17	---	---	0.0	0.0	0.0	2.3	2.5	2.7	3.1	3.2	3.6	0.0
18	---	---	0.0	0.0	0.0	2.4	3.0	2.9	3.1	3.2	3.6	0.0
19	---	---	0.0	0.0	0.0	2.5	3.4	3.1	3.1	3.2	3.6	0.0
20	---	---	0.0	0.0	0.0	2.6	3.8	3.2	3.1	3.2	3.5	0.0
21	---	---	0.0	0.0	0.0	2.7	4.2	3.4	3.2	3.2	3.5	0.0
22	---	---	0.0	0.0	0.0	2.8	4.1	3.6	3.2	3.1	3.5	0.0
23	---	---	0.0	0.0	0.0	2.9	4.0	3.7	3.2	3.1	3.5	0.0
24	---	---	0.0	0.0	0.0	2.9	3.8	3.9	2.9	3.1	3.5	0.0
25	---	---	0.0	0.0	0.0	2.9	3.7	4.0	2.6	3.1	3.5	0.0
26	---	---	0.0	0.0	0.0	2.9	3.6	4.0	2.3	3.1	3.4	0.0
27	---	---	0.0	0.0	0.0	2.9	3.5	4.0	2.0	3.0	3.4	0.0
28	---	---	0.0	0.0	0.0	3.0	3.6	3.9	1.7	3.1	3.4	0.0
29	---	---	0.0	0.0	0.0	3.0	3.7	3.9	1.4	3.2	3.3	0.0
30	---	---	0.0	---	0.0	3.0	3.8	3.9	1.1	3.3	3.3	0.0
31	---	---	0.0	---	0.0	---	3.9	---	1.4	3.4	---	0.0
Total			0.0	0.0	0.0	71.4	91.0	97.6	98.2	95.8	106.2	17.4
Min			0.0	0.0	0.0	0.0	1.7	1.7	1.1	1.7	3.3	0.0
Max			0.0	0.0	0.0	4.0	4.2	4.3	4.2	3.4	3.7	3.3
Mean			0.0	0.0	0.0	2.4	2.9	3.3	3.2	3.1	3.5	0.6
Irrigation Year 2012					Total 577.5			Mea 1.6		Acre Feet 1145.6		

13204005 (D) BUBB CANAL

13204020 (D) MEEVES CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	0.0	0.0	0.0	0.0	0.0	0.7	0.8	0.0	0.0	0.1
2	—	—	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0	0.0	0.0
3	—	—	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.0	0.0
4	—	—	0.0	0.0	0.0	0.0	0.0	1.0	0.7	0.0	0.0	0.0
5	—	—	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.0	0.0	0.0
6	—	—	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.0	0.0	0.0
7	—	—	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.0	0.0	0.0
8	—	—	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.0
9	—	—	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
10	—	—	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
11	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	—	—	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
21	—	—	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
22	—	—	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
23	—	—	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
24	—	—	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
25	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	—	—	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
29	—	—	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
30	—	—	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	0.0	0.0
31	—	—	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0
Total	—	—	0.0	—	0.0	0.0	0.4	0.7	0.0	0.0	0.0	0.0
Min	—	—	0.0	0.0	0.0	—	0.5	0.7	0.0	0.0	0.1	0.0
Max	—	—	0.0	0.0	0.0	0.0	1.9	—	0.0	0.0	0.1	0.0
Mean	—	—	0.0	0.0	0.0	0.0	0.5	8.5	5.0	0.2	—	0.0
Irrigation Year 2012	—	—	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
Total	—	—	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.0
Mea	—	—	0.0	0.0	0.0	0.0	0.5	1.0	1.0	0.0	0.1	0.1
Acre Feet	—	—	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.0

13204020 (D) MEEVES CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	0.0	0.0	0.0	0.0	7.7	7.6	7.4	6.4	6.0	6.4
2	—	—	0.0	0.0	0.0	0.0	7.6	7.6	7.4	6.4	6.0	6.4
3	—	—	0.0	0.0	0.0	0.0	7.6	7.7	7.4	6.4	6.0	6.4

Day	Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year 2012											
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT
1	—	—	0.0	0.0	0.0	0.0	7.7	7.6	7.4	6.4	6.6	6.4
2	—	—	0.0	0.0	0.0	0.0	7.6	7.6	7.4	6.4	6.7	6.4
3	—	—	0.0	0.0	0.0	0.0	7.6	7.7	7.3	6.4	6.7	6.4
4	—	—	0.0	0.0	0.0	0.0	7.6	7.7	7.3	6.4	6.7	6.4
5	—	—	0.0	0.0	0.0	0.0	7.5	7.7	7.2	6.4	6.6	6.4
6	—	—	0.0	0.0	0.0	0.0	7.5	7.6	7.2	6.4	6.6	6.3
7	—	—	0.0	0.0	0.0	0.0	7.5	7.6	7.1	6.4	6.5	6.3
8	—	—	0.0	0.0	0.0	0.0	7.5	7.5	7.1	6.5	6.5	6.3
9	—	—	0.0	0.0	0.0	0.0	7.4	7.5	7.1	6.5	6.4	6.3
10	—	—	0.0	0.0	0.0	0.0	7.4	7.5	7.0	6.6	6.4	6.3
11	—	—	0.0	0.0	0.0	0.0	7.4	7.4	7.0	6.6	6.4	6.2
12	—	—	0.0	0.0	0.0	0.0	7.3	7.4	6.9	6.7	6.5	6.2
13	—	—	0.0	0.0	0.0	0.0	7.3	7.4	6.9	6.7	6.5	6.1
14	—	—	0.0	0.0	0.0	0.0	7.3	7.4	6.8	6.7	6.6	6.0
15	—	—	0.0	0.0	0.0	3.3	7.2	7.4	6.8	6.6	6.6	6.0
16	—	—	0.0	0.0	0.0	6.5	7.0	7.4	6.7	6.6	6.7	0.0
17	—	—	0.0	0.0	0.0	6.9	6.8	7.4	6.8	6.5	6.7	0.0
18	—	—	0.0	0.0	0.0	7.4	6.6	7.4	6.8	6.5	6.7	0.0
19	—	—	0.0	0.0	0.0	7.8	6.4	7.4	6.9	6.4	6.6	0.0
20	—	—	0.0	0.0	0.0	8.2	6.2	7.4	6.9	6.4	6.6	0.0
21	—	—	0.0	0.0	0.0	8.6	6.0	7.4	7.0	6.4	6.5	0.0
22	—	—	0.0	0.0	0.0	9.1	6.2	7.4	7.0	6.4	6.5	0.0
23	—	—	0.0	0.0	0.0	9.5	6.5	7.4	7.1	6.4	6.4	0.0
24	—	—	0.0	0.0	0.0	9.2	6.7	7.4	7.0	6.4	6.4	0.0
25	—	—	0.0	0.0	0.0	9.0	6.9	7.4	6.9	6.4	6.4	0.0
26	—	—	0.0	0.0	0.0	8.7	7.1	7.4	6.8	6.4	6.4	0.0
27	—	—	0.0	0.0	0.0	8.5	7.4	7.4	6.7	6.4	6.4	0.0
28	—	—	0.0	0.0	0.0	8.2	7.4	7.4	6.6	6.4	6.4	0.0
29	—	—	0.0	0.0	0.0	7.9	7.5	7.4	6.5	6.5	6.4	0.0
30	—	—	0.0	—	0.0	7.7	7.5	7.4	6.4	6.5	6.4	0.0
31	—	—	0.0	—	0.0	—	7.6	—	6.4	6.5	6.4	0.0
Total			0.0	0.0	0.0	125.4	221.5	223.7	214.8	200.7	195.8	94.0
Min			0.0	0.0	0.0	0.0	6.0	7.4	6.4	6.4	6.4	0.0
Max			0.0	0.0	0.0	9.5	7.7	7.7	7.4	6.7	6.7	6.4
Mean			0.0	0.0	0.0	4.2	7.1	7.5	6.9	6.5	6.5	3.0

Irrigation Year 2012

Total 1276.9

Mea 3.5

Acre Feet 2532.8

13204060 (D) ROSSI MILL CANAL

13204070 (Y) RIVER RUN

-V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
2	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
3	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
4	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
5	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
6	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
7	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
8	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
9	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
10	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
11	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
12	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
13	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
14	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
15	---	---	0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
16	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
17	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
18	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	16.8
19	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	15.6
20	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	14.4
21	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	13.2
22	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	12.0
23	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	10.8
24	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	9.6
25	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	8.4
26	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	7.2
27	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	6.0
28	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	4.8
29	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	3.6
30	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	2.4
31	---	---	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	1.2
Total			0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
Min			0.0	0.0	0.0	288.0	558.0	540.0	558.0	558.0	540.0	396.0
Max			0.0	0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0
Mean			0.0	0.0	0.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
Irrigation Year 2012			Total 3438.0			Mea 9.4		Acre Feet 6819.3				

13204070 (Y) RIVER RUN

13204190 (D) BOISE CITY CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	23.7	21.3	18.2	21.5	21.7	12.6
2	---	---	0.0	0.0	0.0	0.0	23.6	21.0	18.6	22.1	20.8	12.3
3	---	---	0.0	0.0	0.0	0.0	23.5	20.6	18.6	22.7	19.5	12.0
4	---	---	0.0	0.0	0.0	0.0	23.4	20.3	18.6	23.3	19.7	11.7
5	---	---	0.0	0.0	0.0	0.0	23.4	20.4	18.6	23.9	19.9	11.4
6	---	---	0.0	0.0	0.0	0.0	23.3	0.0	18.6	24.5	20.1	11.2
7	---	---	0.0	0.0	0.0	0.0	23.2	0.0	18.6	24.6	20.3	10.9
8	---	---	0.0	0.0	0.0	0.0	23.1	15.0	18.6	24.7	20.6	10.6
9	---	---	0.0	0.0	0.0	0.0	23.0	17.3	18.6	24.8	20.8	10.3
10	---	---	0.0	0.0	0.0	10.0	22.9	19.5	19.4	24.9	21.0	10.0
11	---	---	0.0	0.0	0.0	10.6	22.8	21.8	20.3	25.0	20.8	8.0
12	---	---	0.0	0.0	0.0	11.3	22.7	22.1	21.1	25.0	20.6	6.0
13	---	---	0.0	0.0	0.0	11.9	22.6	22.4	22.0	25.1	20.4	4.0
14	---	---	0.0	0.0	0.0	12.5	22.5	22.7	22.8	25.0	20.2	2.0
15	---	---	0.0	0.0	0.0	13.2	22.9	23.0	23.6	24.9	20.0	0.0
16	---	---	0.0	0.0	0.0	13.8	23.2	23.4	24.5	24.8	19.7	0.0
17	---	---	0.0	0.0	0.0	14.0	23.6	23.7	23.9	24.7	19.5	0.0
18	---	---	0.0	0.0	0.0	14.1	24.0	24.0	23.3	24.7	18.5	0.0
19	---	---	0.0	0.0	0.0	14.3	24.4	22.8	22.7	24.6	17.5	0.0
20	---	---	0.0	0.0	0.0	14.5	24.7	21.7	22.1	24.5	16.5	0.0
21	---	---	0.0	0.0	0.0	14.7	25.1	20.5	21.5	24.9	15.5	0.0
22	---	---	0.0	0.0	0.0	14.8	24.8	19.4	19.4	24.9	15.5	0.0
23	---	---	0.0	0.0	0.0	15.0	24.4	18.2	20.9	25.2	14.6	0.0
24	---	---	0.0	0.0	0.0	16.3	24.1	17.0	20.3	25.6	13.6	0.0
25	---	---	0.0	0.0	0.0	17.5	23.7	15.9	20.3	25.9	12.6	0.0
26	---	---	0.0	0.0	0.0	18.8	23.4	16.3	20.3	26.3	0.0	0.0
27	---	---	0.0	0.0	0.0	20.0	23.0	16.7	20.3	26.7	0.0	0.0
28	---	---	0.0	0.0	0.0	21.3	22.7	17.1	20.3	27.0	15.0	0.0
29	---	---	0.0	0.0	0.0	22.6	22.3	17.5	20.3	25.9	14.4	0.0
30	---	---	0.0	0.0	0.0	23.8	22.0	17.9	20.3	24.9	13.8	0.0
31	---	---	0.0	0.0	0.0	---	21.6	---	20.3	23.8	13.2	0.0
Total	---	---	0.0	0.0	0.0	324.9	723.4	559.4	638.5	764.1	510.4	133.0
Min	---	---	0.0	0.0	0.0	0.0	21.6	0.0	18.2	21.5	0.0	0.0
Max	---	---	0.0	0.0	0.0	23.8	25.1	24.0	24.5	27.0	21.7	12.6
Mean	---	---	0.0	0.0	0.0	10.8	23.3	18.6	20.6	24.6	17.0	4.3

Irrigation Year 2012

Total 3653.6

Mea 10.0

Acre Feet 7247.0

13204190 (D) BOISE CITY CANAL

13204200 (D) UNITED WATER  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	7.5	5.2	4.1	4.4	4.6	6.4	12.0	17.8	21.6	24.7	20.5	16.1
2	7.1	4.7	4.1	4.4	4.6	5.9	11.7	17.1	21.8	25.7	19.6	15.9
3	8.4	4.6	4.5	4.4	4.6	6.3	11.6	17.5	21.8	25.1	20.1	15.9
4	8.8	4.9	4.5	4.4	4.6	6.6	11.6	14.9	23.2	24.5	20.2	15.2
5	9.0	5.7	4.5	4.4	4.7	6.6	12.1	14.8	23.8	24.9	19.9	15.9
6	9.1	5.7	4.5	0.0	4.5	6.6	12.7	15.3	24.8	24.1	20.7	14.6
7	9.1	4.0	4.5	0.0	4.6	6.7	12.6	14.8	23.8	24.1	20.3	16.4
8	8.6	4.4	4.5	0.0	4.5	7.2	13.1	15.8	24.1	24.6	18.7	16.4
9	8.9	4.4	4.5	0.0	3.4	7.0	12.6	13.7	24.5	23.8	19.7	15.2
10	8.7	4.4	3.9	0.0	2.6	7.0	14.1	14.9	24.7	23.3	20.7	15.8
11	8.6	4.3	4.3	0.0	3.6	6.9	14.4	17.4	24.9	22.0	20.9	15.7
12	7.1	4.3	4.2	0.0	3.6	7.3	16.6	16.5	23.4	22.9	18.9	14.2
13	8.2	3.8	4.0	0.0	3.6	7.0	18.9	16.6	24.6	23.1	19.3	13.4
14	7.9	3.8	3.8	0.0	3.6	7.2	18.9	16.8	24.0	22.2	19.7	13.8
15	7.8	3.8	4.4	0.0	3.6	6.9	18.7	17.2	23.8	23.1	19.2	15.2
16	7.0	4.1	3.9	0.0	3.6	7.3	18.9	18.7	24.7	23.1	19.5	15.4
17	5.0	4.1	4.3	0.0	3.6	7.6	19.3	19.6	24.6	22.7	19.9	13.3
18	4.7	4.5	4.4	0.0	3.7	8.0	18.4	19.2	24.6	22.7	19.5	13.5
19	5.0	4.5	3.9	0.0	5.8	9.2	19.0	18.6	24.6	22.0	19.5	13.3
20	4.9	4.6	4.4	3.6	5.8	9.5	19.6	19.5	25.0	22.1	20.0	13.2
21	5.3	4.1	4.4	3.9	6.3	11.6	19.8	18.4	24.5	22.8	18.6	11.7
22	5.1	4.1	4.4	4.0	6.0	11.0	19.1	20.9	24.4	20.9	18.5	11.9
23	5.1	4.5	4.4	3.9	6.2	10.8	20.0	21.1	24.4	20.9	17.8	11.8
24	4.7	4.7	4.4	4.1	6.6	10.4	18.0	21.2	24.5	20.8	16.2	11.8
25	5.1	4.8	4.4	4.0	6.6	11.2	18.4	21.7	24.9	20.9	14.8	11.3
26	5.0	4.8	4.4	4.0	7.3	9.8	17.7	20.9	24.3	20.5	18.5	11.1
27	5.0	4.5	4.0	4.5	6.4	9.9	16.9	20.9	24.3	20.5	18.5	11.1
28	4.7	4.0	3.9	4.6	7.2	10.6	19.4	20.6	24.3	20.5	18.5	11.1
29	4.7	4.1	4.4	4.6	6.3	10.6	19.4	20.6	24.3	20.5	18.5	11.1
30	5.2	4.0	4.0	4.6	6.3	10.6	19.4	20.6	24.3	20.5	18.5	11.1
31	—	4.1	4.0	—	5.7	11.0	14.3	21.5	24.7	21.1	19.0	10.9
Total	201.1	137.5	132.2	63.1	153.3	249.9	499.0	545.8	745.2	702.3	578.3	417.7
Min	4.7	3.8	3.8	0.0	2.6	5.9	11.6	13.7	21.6	20.5	14.8	10.0
Max	9.1	5.7	4.7	4.6	7.3	11.6	20.0	21.7	25.0	25.7	20.9	16.4
Mean	6.7	4.4	4.3	2.2	4.9	8.3	16.1	18.2	24.0	22.7	19.3	13.5

Irrigation Year 2012      Total 4425.2      Mea 12.1      Acre Feet 8777.3

13204200 (D) UNITED WATER

13205514 (D) UNITED WATER  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
2	—	—	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
3	—	—	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
4	—	—	0.0	0.0	0.0	0.0	0.1	0.3	0.7	0.6	0.2	0.1
5	—	—	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1

13205514 (D) K ALBERTSON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
2	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
3	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
4	---	---	0.0	0.0	0.0	0.0	0.1	0.3	0.7	0.6	0.2	0.1
5	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.7	0.6	0.2	0.1
6	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.6	0.3	0.1
7	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.3	0.1
8	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.3	0.1
9	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.3	0.1
10	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.6	0.6	0.3	0.1
11	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.7	0.6	0.3	0.1
12	---	---	0.0	0.0	0.0	0.0	0.2	0.5	0.7	0.6	0.3	0.1
13	---	---	0.0	0.0	0.0	0.0	0.2	0.5	0.7	0.7	0.3	0.0
14	---	---	0.0	0.0	0.0	0.0	0.2	0.5	0.8	0.6	0.3	0.0
15	---	---	0.0	0.0	0.0	0.0	0.2	0.5	0.8	0.5	0.3	0.0
16	---	---	0.0	0.0	0.0	0.1	0.2	0.5	0.8	0.4	0.3	0.0
17	---	---	0.0	0.0	0.0	0.1	0.3	0.5	0.8	0.3	0.3	0.0
18	---	---	0.0	0.0	0.0	0.1	0.3	0.6	0.7	0.2	0.3	0.0
19	---	---	0.0	0.0	0.0	0.1	0.3	0.6	0.7	0.1	0.4	0.0
20	---	---	0.0	0.0	0.0	0.1	0.4	0.6	0.7	0.1	0.4	0.0
21	---	---	0.0	0.0	0.0	0.1	0.4	0.6	0.7	0.1	0.4	0.0
22	---	---	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.1	0.4	0.0
23	---	---	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.1	0.5	0.0
24	---	---	0.0	0.0	0.0	0.1	0.4	0.6	0.6	0.1	0.5	0.0
25	---	---	0.0	0.0	0.0	0.1	0.5	0.6	0.6	0.1	0.5	0.0
26	---	---	0.0	0.0	0.0	0.1	0.5	0.6	0.6	0.1	0.5	0.0
27	---	---	0.0	0.0	0.0	0.1	0.5	0.6	0.6	0.1	0.4	0.0
28	---	---	0.0	0.0	0.0	0.1	0.6	0.6	0.6	0.1	0.3	0.0
29	---	---	0.0	0.0	0.0	0.1	0.6	0.6	0.6	0.1	0.3	0.0
30	---	---	0.0	0.0	0.0	0.1	0.5	0.7	0.6	0.1	0.3	0.0
31	---	---	0.0	---	0.0	0.1	0.5	0.7	0.6	0.1	0.2	0.0
Total			0.0	0.0	0.0	1.3	8.2	15.4	20.2	10.7	9.5	1.3
Min			0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.1	0.2	0.0
Max			0.0	0.0	0.0	0.1	0.6	0.7	0.8	0.7	0.5	0.1
Mean			0.0	0.0	0.0	0.0	0.3	0.5	0.7	0.3	0.3	0.0
Irrigation Year 2012			Total 66.6			Mea 0.2		Acre Feet 132.1				

13205514 (D) K ALBERTSON

13205515 (D) SETTLERS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	75.8	115.9	136.6	128.0	114.0	95.0
2	---	---	0.0	0.0	0.0	0.0	76.6	116.3	137.0	128.0	112.0	95.0
3	---	---	0.0	0.0	0.0	0.0	77.4	116.7	137.4	128.0	110.0	95.0
4	---	---	0.0	0.0	0.0	0.0	78.2	117.0	137.9	128.0	108.6	95.0
5	---	---	0.0	0.0	0.0	0.0	79.0	117.1	138.3	128.0	107.1	0.0
6	---	---	0.0	0.0	0.0	0.0	79.7	117.3	138.7	128.0	105.7	0.0
7	---	---	0.0	0.0	0.0	0.0	80.5	117.4	139.2	128.1	104.3	0.0
8	---	---	0.0	0.0	0.0	0.0	81.3	117.6	139.6	128.3	102.9	0.0
9	---	---	0.0	0.0	0.0	0.0	82.1	117.7	140.0	128.4	101.4	0.0
10	---	---	0.0	0.0	0.0	0.0	82.9	117.8	140.7	128.6	100.0	0.0
11	---	---	0.0	0.0	0.0	20.0	83.7	118.0	141.4	128.7	99.9	0.0
12	---	---	0.0	0.0	0.0	24.0	84.5	119.8	142.1	128.8	99.7	0.0
13	---	---	0.0	0.0	0.0	28.0	85.3	121.6	142.8	129.0	99.6	0.0
14	---	---	0.0	0.0	0.0	32.0	86.0	123.4	143.6	128.4	99.4	0.0
15	---	---	0.0	0.0	0.0	36.0	89.7	125.2	144.3	127.9	99.3	0.0
16	---	---	0.0	0.0	0.0	40.0	93.4	127.0	145.0	127.3	99.2	0.0
17	---	---	0.0	0.0	0.0	41.4	97.1	128.7	142.0	126.7	99.0	0.0
18	---	---	0.0	0.0	0.0	42.9	100.8	130.5	139.0	126.2	98.7	0.0
19	---	---	0.0	0.0	0.0	44.3	104.6	131.0	136.0	125.6	98.4	0.0
20	---	---	0.0	0.0	0.0	45.7	108.3	131.5	133.0	125.0	98.1	0.0
21	---	---	0.0	0.0	0.0	47.2	112.0	132.0	130.0	124.9	97.8	0.0
22	---	---	0.0	0.0	0.0	48.6	112.3	132.5	127.0	124.7	97.6	0.0
23	---	---	0.0	0.0	0.0	50.0	112.7	133.0	124.0	124.6	97.3	0.0
24	---	---	0.0	0.0	0.0	53.6	113.0	133.5	124.6	124.4	97.0	0.0
25	---	---	0.0	0.0	0.0	57.1	113.3	134.0	125.1	124.3	96.7	0.0
26	---	---	0.0	0.0	0.0	60.7	113.7	134.4	125.7	124.2	96.4	0.0
27	---	---	0.0	0.0	0.0	64.3	114.0	134.9	126.3	124.0	96.1	0.0
28	---	---	0.0	0.0	0.0	67.9	114.4	135.3	126.9	122.0	95.8	0.0
29	---	---	0.0	0.0	0.0	71.4	114.8	135.7	127.4	120.0	95.6	0.0
30	---	---	0.0	0.0	0.0	75.0	115.1	136.2	128.0	118.0	95.3	0.0
31	---	---	0.0	0.0	0.0	---	115.5	---	128.0	116.0	95.3	0.0
Total	---	---	0.0	0.0	0.0	950.0	2977.6	3768.8	4187.5	3902.0	3022.9	380.0
Min	---	---	0.0	0.0	0.0	0.0	75.8	115.9	124.0	116.0	95.3	0.0
Max	---	---	0.0	0.0	0.0	75.0	115.5	136.2	145.0	129.0	114.0	95.0
Mean	---	---	0.0	0.0	0.0	31.7	96.1	125.6	135.1	125.9	100.8	12.3

Irrigation Year 2012      Total 19188.7      Mea 52.6      Acre Feet 38060.9

13205515 (D) SETTLERS CANAL

13205517 (D) FAIRVIEW ACRES  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	14.1	15.7	12.4	9.7	6.0	6.4
2	---	---	0.0	0.0	0.0	0.0	14.1	15.8	12.2	9.7	5.8	5.9
3	---	---	0.0	0.0	0.0	0.0	14.2	15.9	12.5	9.7	5.7	5.5
4	---	---	0.0	0.0	0.0	0.0	14.3	16.0	12.9	9.6	5.9	5.0
5	---	---	0.0	0.0	0.0	0.0	14.4	15.9	13.2	9.6	6.0	0.0
6	---	---	0.0	0.0	0.0	0.0	14.4	15.7	13.6	9.6	6.2	0.0
7	---	---	0.0	0.0	0.0	0.0	14.5	15.6	13.9	9.4	6.4	0.0
8	---	---	0.0	0.0	0.0	0.0	14.6	15.4	14.2	9.2	6.6	0.0
9	---	---	0.0	0.0	0.0	0.0	14.6	15.3	14.6	9.0	6.8	0.0
10	---	---	0.0	0.0	0.0	0.0	14.7	15.2	14.5	8.9	6.9	0.0
11	---	---	0.0	0.0	0.0	0.0	14.8	15.0	14.5	8.7	6.9	0.0

13205517 (D) FAIRVIEW ACRES

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	14.1	15.7	12.4	9.7	6.0	6.4
2	---	---	0.0	0.0	0.0	0.0	14.1	15.8	12.2	9.7	5.8	5.9
3	---	---	0.0	0.0	0.0	0.0	14.2	15.9	12.5	9.7	5.7	5.5
4	---	---	0.0	0.0	0.0	0.0	14.3	16.0	12.9	9.6	5.9	5.0
5	---	---	0.0	0.0	0.0	0.0	14.4	15.9	13.2	9.6	6.0	0.0
6	---	---	0.0	0.0	0.0	0.0	14.4	15.7	13.6	9.6	6.2	0.0
7	---	---	0.0	0.0	0.0	0.0	14.5	15.6	13.9	9.4	6.4	0.0
8	---	---	0.0	0.0	0.0	0.0	14.6	15.4	14.2	9.2	6.6	0.0
9	---	---	0.0	0.0	0.0	0.0	14.6	15.3	14.6	9.0	6.8	0.0
10	---	---	0.0	0.0	0.0	0.0	14.7	15.2	14.5	8.9	6.9	0.0
11	---	---	0.0	0.0	0.0	0.0	14.8	15.0	14.5	8.7	6.9	0.0
12	---	---	0.0	0.0	0.0	0.0	14.8	14.9	14.4	8.5	6.9	0.0
13	---	---	0.0	0.0	0.0	0.0	14.9	14.8	14.4	8.3	6.9	0.0
14	---	---	0.0	0.0	0.0	0.0	15.0	14.7	14.3	8.3	6.9	0.0
15	---	---	0.0	0.0	0.0	0.0	15.0	14.6	14.2	8.2	6.9	0.0
16	---	---	0.0	0.0	0.0	3.4	15.0	14.6	14.2	8.2	6.9	0.0
17	---	---	0.0	0.0	0.0	4.7	15.0	14.5	14.0	8.1	6.9	0.0
18	---	---	0.0	0.0	0.0	5.9	15.0	14.4	13.7	8.1	7.3	0.0
19	---	---	0.0	0.0	0.0	7.1	15.0	14.3	13.5	8.1	7.7	0.0
20	---	---	0.0	0.0	0.0	8.4	15.0	14.2	13.2	8.0	8.0	0.0
21	---	---	0.0	0.0	0.0	9.6	15.0	14.1	13.0	7.8	8.4	0.0
22	---	---	0.0	0.0	0.0	10.8	15.0	14.0	12.8	7.6	8.7	0.0
23	---	---	0.0	0.0	0.0	12.1	15.0	13.9	12.6	7.4	9.1	0.0
24	---	---	0.0	0.0	0.0	12.4	15.1	13.8	12.2	7.3	9.4	0.0
25	---	---	0.0	0.0	0.0	12.6	15.1	13.8	11.8	7.1	9.0	0.0
26	---	---	0.0	0.0	0.0	12.9	15.1	13.6	11.4	6.9	8.6	0.0
27	---	---	0.0	0.0	0.0	13.2	15.1	13.3	11.0	6.7	8.2	0.0
28	---	---	0.0	0.0	0.0	13.5	15.2	13.1	10.6	6.5	7.7	0.0
29	---	---	0.0	0.0	0.0	13.7	15.3	12.9	10.1	6.4	7.3	0.0
30	---	---	0.0	---	0.0	14.0	15.4	12.7	9.7	6.3	6.9	0.0
31	---	---	0.0	---	0.0	---	15.5	---	9.7	6.1	---	0.0
Total			0.0	0.0	0.0	154.2	460.3	437.5	399.3	252.8	---	0.0
Min			0.0	0.0	0.0	0.0	14.1	12.7	9.7	6.1	216.9	22.8
Max			0.0	0.0	0.0	14.0	15.5	16.0	14.6	9.7	5.7	0.0
Mean			0.0	0.0	0.0	5.1	14.8	14.6	12.9	8.2	7.2	6.4
Irrigation Year 2012			Total 1943.7			Mea 5.3		Acre Feet 3855.4				

13205517 (D) FAIRVIEW ACRES



13205622 (D) THURMAN MILL CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	0.0	0.0	0.0	0.0	11.1	17.5	17.5	17.5	26.7	18.0	
2	---	---	0.0	0.0	0.0	0.0	12.1	17.5	17.5	17.5	28.3	17.4	
3	---	---	0.0	0.0	0.0	0.0	13.2	17.5	17.5	17.5	30.0	18.9	
4	---	---	0.0	0.0	0.0	0.0	14.3	17.5	17.5	17.5	30.0	16.3	
5	---	---	0.0	0.0	0.0	0.0	15.4	17.6	17.7	17.5	30.0	15.8	
6	---	---	0.0	0.0	0.0	0.0	16.4	17.6	17.8	17.5	30.0	15.2	
7	---	---	0.0	0.0	0.0	0.0	17.5	17.7	17.9	17.6	30.0	14.6	
8	---	---	0.0	0.0	0.0	0.0	18.6	17.8	17.9	17.6	30.0	14.1	
9	---	---	0.0	0.0	0.0	0.0	19.6	17.9	18.0	17.7	30.0	13.5	
10	---	---	0.0	0.0	0.0	0.0	20.7	17.9	18.0	17.8	30.0	13.0	
11	---	---	0.0	0.0	0.0	10.0	21.8	18.0	18.0	17.9	28.3	10.4	
12	---	---	0.0	0.0	0.0	10.4	22.8	18.0	18.0	17.9	26.6	7.8	
13	---	---	0.0	0.0	0.0	10.8	23.9	18.0	18.0	18.0	24.9	5.2	
14	---	---	0.0	0.0	0.0	11.2	25.0	18.0	18.0	18.0	23.2	2.6	
15	---	---	0.0	0.0	0.0	11.6	24.0	18.0	18.0	18.0	21.5	0.0	
16	---	---	0.0	0.0	0.0	12.0	23.0	18.0	18.0	18.0	19.7	0.0	
17	---	---	0.0	0.0	0.0	12.1	22.0	18.0	18.0	18.0	18.0	0.0	
18	---	---	0.0	0.0	0.0	12.2	21.0	18.0	18.0	18.0	18.0	0.0	
19	---	---	0.0	0.0	0.0	12.3	20.0	18.0	18.0	18.0	18.0	0.0	
20	---	---	0.0	0.0	0.0	12.4	19.0	18.0	18.0	18.0	18.0	0.0	
21	---	---	0.0	0.0	0.0	12.6	18.0	18.0	18.0	18.0	18.0	0.0	
22	---	---	0.0	0.0	0.0	12.7	17.9	18.0	18.0	18.1	18.0	0.0	
23	---	---	0.0	0.0	0.0	12.8	17.8	18.0	18.0	18.1	18.0	0.0	
24	---	---	0.0	0.0	0.0	12.4	17.8	18.0	17.9	18.1	18.0	0.0	
25	---	---	0.0	0.0	0.0	12.0	17.7	18.0	17.9	18.2	18.0	0.0	
26	---	---	0.0	0.0	0.0	11.6	17.6	17.9	17.8	18.2	18.0	0.0	
27	---	---	0.0	0.0	0.0	11.2	17.5	17.9	17.7	18.2	18.0	0.0	
28	---	---	0.0	0.0	0.0	10.8	17.5	17.8	17.7	19.9	18.0	0.0	
29	---	---	0.0	0.0	0.0	10.4	17.5	17.7	17.6	21.6	18.0	0.0	
30	---	---	0.0	---	0.0	10.0	17.5	17.7	17.5	23.3	18.0	0.0	
31	---	---	0.0	---	0.0	---	17.5	---	17.5	25.0	---	0.0	
Total			0.0	0.0	0.0	231.5	575.7	535.4	553.1	572.0	691.1	180.8	
Min			0.0	0.0	0.0	0.0	11.1	17.5	17.5	17.5	18.0	0.0	
Max			0.0	0.0	0.0	12.8	25.0	18.0	18.0	25.0	30.0	18.0	
Mean			0.0	0.0	0.0	7.7	18.6	17.8	17.8	18.5	23.0	5.8	
			Irrigation Year 2012			Total 3339.6		Mea 9.1		Acre Feet 6624.1			

13205622 (D) THURMAN MILL CANAL

13205640 (D) FARMERS UNION CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	114.6	196.0	224.8	207.9	191.7	125.0
2	---	---	0.0	0.0	0.0	0.0	116.1	198.3	225.0	209.3	188.4	110.0
3	---	---	0.0	0.0	0.0	0.0	117.7	200.6	223.6	210.7	185.0	95.0
4	---	---	0.0	0.0	0.0	0.0	119.3	203.0	222.1	212.2	185.0	80.0
5	---	---	0.0	0.0	0.0	0.0	120.9	201.9	220.7	213.6	185.0	80.0
6	---	---	0.0	0.0	0.0	0.0	122.4	200.7	219.3	215.0	185.0	80.0
7	---	---	0.0	0.0	0.0	0.0	124.0	199.6	217.9	215.0	185.0	80.0
8	---	---	0.0	0.0	0.0	0.0	125.6	198.4	216.4	215.0	185.0	80.0
9	---	---	0.0	0.0	0.0	0.0	127.1	197.3	215.0	215.0	185.0	80.0
10	---	---	0.0	0.0	0.0	0.0	128.7	196.2	213.6	215.0	185.0	80.0
11	---	---	0.0	0.0	0.0	0.0	130.3	195.0	212.1	215.0	180.7	64.0
12	---	---	0.0	0.0	0.0	0.0	131.8	197.6	210.7	215.0	176.4	48.0
13	---	---	0.0	0.0	0.0	0.0	133.4	200.1	209.3	215.0	172.1	32.0
14	---	---	0.0	0.0	0.0	0.0	135.0	202.7	207.9	215.0	167.8	16.0
15	---	---	0.0	0.0	0.0	0.0	142.4	205.3	206.4	215.0	163.6	0.0
16	---	---	0.0	0.0	0.0	60.0	149.9	207.9	205.0	215.0	159.3	0.0
17	---	---	0.0	0.0	0.0	67.4	157.3	210.4	205.0	215.0	155.0	0.0
18	---	---	0.0	0.0	0.0	74.9	164.7	213.0	205.0	215.0	155.0	0.0
19	---	---	0.0	0.0	0.0	82.3	172.2	214.6	205.0	215.0	155.0	0.0
20	---	---	0.0	0.0	0.0	89.7	179.6	216.1	205.0	215.0	155.0	0.0
21	---	---	0.0	0.0	0.0	97.2	187.0	217.7	205.0	215.0	155.0	0.0
22	---	---	0.0	0.0	0.0	104.6	181.0	219.3	205.0	215.0	155.0	0.0
23	---	---	0.0	0.0	0.0	112.0	175.0	220.9	205.0	215.0	155.0	0.0
24	---	---	0.0	0.0	0.0	112.1	177.3	222.4	205.0	215.0	155.0	0.0
25	---	---	0.0	0.0	0.0	112.3	179.7	224.0	205.0	215.0	150.7	0.0
26	---	---	0.0	0.0	0.0	112.4	182.0	224.1	205.0	215.0	146.4	0.0
27	---	---	0.0	0.0	0.0	112.6	184.3	224.3	205.0	215.0	142.1	0.0
28	---	---	0.0	0.0	0.0	112.7	186.7	224.4	205.0	205.0	137.8	0.0
29	---	---	0.0	0.0	0.0	112.8	189.0	224.6	205.0	201.7	133.6	0.0
30	---	---	0.0	---	0.0	113.0	191.3	224.7	205.0	198.3	129.3	0.0
31	---	---	0.0	---	0.0	---	193.6	---	206.4	195.0	---	0.0
Total			0.0	0.0	0.0	1476.0	4739.8	6281.0	6526.2	6583.6	4959.9	1050.0
Min			0.0	0.0	0.0	0.0	114.6	195.0	205.0	195.0	129.3	0.0
Max			0.0	0.0	0.0	113.0	193.6	224.7	225.0	215.0	191.7	125.0
Mean			0.0	0.0	0.0	49.2	152.9	209.4	210.5	212.4	165.3	33.9
Irrigation Year 2012			Total 31616.4			Mea 86.6		Acre Feet 62711.2				

13205640 (D) FARMERS UNION CANAL

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)  
-V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	22.8	34.4	34.9	32.5	33.7	30.0
2	---	---	0.0	0.0	0.0	0.0	23.7	34.5	34.8	32.5	33.1	29.1
3	---	---	0.0	0.0	0.0	0.0	24.6	34.6	34.7	32.5	33.1	29.1
4	---	---	0.0	0.0	0.0	0.0	24.6	34.6	34.7	32.5	33.1	29.1

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)

-Y1-, Mean Values, Irrigation Year: November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	--	--	0.0	0.0	0.0	0.0	22.6	34.4	34.9	32.5	33.7	30.0
2	--	--	0.0	0.0	0.0	0.0	23.7	34.5	34.8	32.5	33.1	29.1
3	--	--	0.0	0.0	0.0	0.0	24.6	34.6	34.7	32.5	32.5	28.1
4	--	--	0.0	0.0	0.0	0.0	25.5	34.6	34.6	32.5	32.5	27.2
5	--	--	0.0	0.0	0.0	0.0	26.5	34.5	34.5	32.5	32.5	26.2
6	--	--	0.0	0.0	0.0	0.0	27.4	34.4	34.4	32.5	32.5	25.3
7	--	--	0.0	0.0	0.0	0.0	28.3	34.3	34.3	33.1	32.5	24.4
8	--	--	0.0	0.0	0.0	0.0	29.2	34.2	34.1	33.8	32.5	23.4
9	--	--	0.0	0.0	0.0	0.0	30.1	34.2	34.0	34.4	32.5	22.5
10	--	--	0.0	0.0	0.0	0.0	31.0	34.1	33.9	35.1	32.5	21.6
11	--	--	0.0	0.0	0.0	0.0	31.9	34.0	33.7	35.7	32.1	17.2
12	--	--	0.0	0.0	0.0	0.0	32.8	34.2	33.6	36.3	31.8	12.9
13	--	--	0.0	0.0	0.0	0.0	33.7	34.3	33.4	37.0	31.4	8.6
14	--	--	0.0	0.0	0.0	0.0	34.6	34.5	33.3	37.0	31.1	4.3
15	--	--	0.0	0.0	0.0	0.0	34.6	34.6	33.2	37.0	30.7	0.0
16	--	--	0.0	0.0	0.0	0.0	34.6	34.8	33.0	37.0	30.3	0.0
17	--	--	0.0	0.0	0.0	0.0	34.6	35.0	33.2	37.0	30.0	0.0
18	--	--	0.0	0.0	0.0	0.0	34.6	35.1	33.4	37.0	30.0	0.0
19	--	--	0.0	0.0	0.0	0.0	34.6	35.1	33.6	37.0	30.0	0.0
20	--	--	0.0	0.0	0.0	0.0	34.5	35.1	33.8	37.0	30.0	0.0
21	--	--	0.0	0.0	0.0	10.0	34.5	35.1	34.1	36.9	30.0	0.0
22	--	--	0.0	0.0	0.0	10.0	34.4	35.1	34.3	36.9	30.0	0.0
23	--	--	0.0	0.0	0.0	10.0	34.3	35.1	34.5	36.8	30.0	0.0
24	--	--	0.0	0.0	0.0	11.7	34.3	35.1	34.2	36.7	30.0	0.0
25	--	--	0.0	0.0	0.0	13.4	34.2	35.1	33.9	36.7	30.0	0.0
26	--	--	0.0	0.0	0.0	15.1	34.1	35.1	33.6	36.6	30.0	0.0
27	--	--	0.0	0.0	0.0	16.8	34.0	35.0	33.3	36.5	30.0	0.0
28	--	--	0.0	0.0	0.0	18.5	34.1	35.0	33.1	35.9	30.0	0.0
29	--	--	0.0	0.0	0.0	20.2	34.2	34.9	32.8	35.4	30.0	0.0
30	--	--	0.0	--	0.0	21.9	34.2	34.9	32.5	34.8	30.0	0.0
31	--	--	0.0	--	0.0	--	34.3	--	32.5	34.2	--	0.0
Total			0.0	0.0	0.0	147.6	986.1	1040.8	1047.0	1096.8	934.2	300.7
Min			0.0	0.0	0.0	0.0	22.8	34.0	32.5	32.5	30.0	0.0
Max			0.0	0.0	0.0	21.9	34.6	35.1	34.9	37.0	33.7	30.0
Mean			0.0	0.0	0.0	4.9	31.8	34.7	33.8	35.4	31.1	9.7
Irrigation Year 2012			Total 5563.1			Mea 15.2		Acres Feet 11014.7				

13205641 (X) BOISE VALLEY CANAL (INCLUDED IN FARMERS UNION)

13205643 (X) CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)

-V1-, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
9	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
13	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	5.6
14	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	4.2
15	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	2.8
16	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	1.4
17	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	0.0	---	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
Total			0.0	---	0.0	---	7.0	---	7.0	7.0	7.0	0.0
Min			0.0	0.0	0.0	98.0	217.0	---	7.0	7.0	---	0.0
Max			0.0	0.0	0.0	0.0	7.0	210.0	217.0	217.0	210.0	84.0
Mean			0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
			0.0	0.0	0.0	3.3	7.0	7.0	7.0	7.0	7.0	2.7
Irrigation Year 2012			Total 1253.0			Mea 3.4		Acre Feet 2485.3				

13205643 (X) CAPITOL VIEW PUMP (INCLUDED IN FARMERS UNION)

13205984 (D) RIVERSIDE VILLAGE  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
22	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
23	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
24	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
25	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
26	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
27	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
28	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
29	---	---	0.0	---	0.0	0.0	0.0	0.1	0.1	0.1	---	0.0
30	---	---	0.0	---	0.0	---	0.0	---	0.1	0.1	---	0.0
31	---	---	0.0	---	0.0	---	0.0	---	0.1	0.1	---	0.0
Total			0.0	0.0	0.0	0.1	0.9	2.0	3.6	3.0	1.9	0.6
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Max			0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Mean			0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0

Irrigation Year 2012      Total 12.0      Mea 0.0      Acre Feet 23.8

13206090 (D) NEW DRY CREEK CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	30.5	36.6	43.4	43.2	39.1	30.1
2	---	---	0.0	0.0	0.0	0.0	30.9	36.3	42.6	43.5	39.7	29.8
3	---	---	0.0	0.0	0.0	0.0	31.3	36.0	43.5	43.8	40.4	29.4
4	---	---	0.0	0.0	0.0	0.0	31.7	35.7	44.3	44.1	39.7	29.1
5	---	---	0.0	0.0	0.0	0.0	32.1	36.3	45.2	44.4	39.1	28.7
6	---	---	0.0	0.0	0.0	0.0	32.5	36.9	46.0	44.7	38.4	28.4
7	---	---	0.0	0.0	0.0	0.0	32.9	37.5	46.9	45.0	37.7	28.1
8	---	---	0.0	0.0	0.0	0.0	33.3	38.1	47.8	45.3	37.1	27.7
9	---	---	0.0	0.0	0.0	0.0	33.7	38.8	48.6	45.6	36.4	27.4
10	---	---	0.0	0.0	0.0	0.0	34.1	39.4	48.9	45.9	35.7	27.0
11	---	---	0.0	0.0	0.0	0.0	34.5	40.0	49.1	46.2	36.0	21.6
12	---	---	0.0	0.0	0.0	0.0	34.9	41.4	49.4	46.4	36.4	16.2
13	---	---	0.0	0.0	0.0	0.0	35.3	42.9	49.6	46.7	36.7	10.8
14	---	---	0.0	0.0	0.0	30.0	35.7	44.3	49.9	46.1	37.1	5.4
15	---	---	0.0	0.0	0.0	28.5	36.0	45.7	50.2	45.5	37.4	0.0
16	---	---	0.0	0.0	0.0	27.0	36.4	47.2	50.4	44.9	37.7	0.0
17	---	---	0.0	0.0	0.0	27.9	36.7	48.6	50.4	44.3	38.1	0.0
18	---	---	0.0	0.0	0.0	28.7	37.1	50.0	50.4	43.8	38.1	0.0
19	---	---	0.0	0.0	0.0	29.6	37.4	49.8	50.4	43.2	38.1	0.0
20	---	---	0.0	0.0	0.0	30.4	37.7	49.6	50.4	42.6	38.1	0.0
21	---	---	0.0	0.0	0.0	31.3	38.1	49.4	50.4	41.6	38.1	0.0
22	---	---	0.0	0.0	0.0	32.2	38.1	49.2	50.4	40.6	38.1	0.0
23	---	---	0.0	0.0	0.0	33.0	38.1	49.0	50.4	39.6	38.1	0.0
24	---	---	0.0	0.0	0.0	32.6	38.1	48.8	49.3	38.6	38.1	0.0
25	---	---	0.0	0.0	0.0	32.2	38.1	48.6	48.2	37.7	37.0	0.0
26	---	---	0.0	0.0	0.0	31.8	38.1	47.7	47.1	36.7	35.8	0.0
27	---	---	0.0	0.0	0.0	31.4	38.1	46.9	46.0	35.7	34.7	0.0
28	---	---	0.0	0.0	0.0	31.0	37.8	46.0	44.9	36.4	33.5	0.0
29	---	---	0.0	0.0	0.0	30.5	37.5	45.2	43.7	37.0	32.4	0.0
30	---	---	0.0	0.0	0.0	30.1	37.2	44.3	42.6	37.7	31.3	0.0
31	---	---	0.0	0.0	0.0	---	36.9	---	42.9	38.4	---	0.0
Total			0.0	0.0	0.0	518.1	1100.8	1306.1	1473.2	1315.1	1114.0	339.7
Min			0.0	0.0	0.0	0.0	30.5	35.7	42.6	35.7	31.3	0.0
Max			0.0	0.0	0.0	33.0	38.1	50.0	50.4	46.7	40.4	30.1
Mean			0.0	0.0	0.0	17.3	35.5	43.5	47.5	42.4	37.1	11.0
Irrigation Year 2012			Total 7167.0			Mea 19.6		Acre Feet 14215.6				

13206090 (D) NEW DRY CREEK CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	5.7	6.4	5.7	5.2	3.8	3.4
2	---	---	0.0	0.0	0.0	0.0	5.8	6.7	5.6	5.1	3.9	3.5
3	---	---	0.0	0.0	0.0	0.0	5.8	6.9	5.6	5.0	4.1	3.6
4	---	---	0.0	0.0	0.0	0.0	5.9	7.2	5.6	4.9	4.0	3.7
5	---	---	0.0	0.0	0.0	0.0	5.9	7.0	5.6	4.9	4.0	3.7
6	---	---	0.0	0.0	0.0	0.0	6.0	6.8	5.6	4.8	3.9	3.1
7	---	---	0.0	0.0	0.0	0.0	6.1	6.6	5.5	4.7	3.8	3.1
8	---	---	0.0	0.0	0.0	0.0	6.1	6.4	5.5	4.6	3.8	3.0
9	---	---	0.0	0.0	0.0	0.0	6.2	6.2	5.5	4.5	3.7	2.9
10	---	---	0.0	0.0	0.0	0.0	6.2	6.0	5.5	4.4	3.7	2.9

13206092 (D) NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	5.7	6.4	5.7	5.2	3.8	3.4
2	---	---	0.0	0.0	0.0	0.0	5.8	6.7	5.6	5.1	3.9	3.4
3	---	---	0.0	0.0	0.0	0.0	5.8	6.9	5.6	5.0	4.1	3.3
4	---	---	0.0	0.0	0.0	0.0	5.9	7.2	5.6	4.9	4.0	3.2
5	---	---	0.0	0.0	0.0	0.0	5.9	7.0	5.6	4.9	4.0	3.2
6	---	---	0.0	0.0	0.0	0.0	6.0	6.8	5.6	4.8	3.9	3.1
7	---	---	0.0	0.0	0.0	0.0	6.1	6.6	5.5	4.7	3.8	3.1
8	---	---	0.0	0.0	0.0	0.0	6.1	6.4	5.5	4.6	3.8	3.0
9	---	---	0.0	0.0	0.0	0.0	6.2	6.2	5.5	4.5	3.7	2.9
10	---	---	0.0	0.0	0.0	0.0	6.2	6.0	5.5	4.4	3.7	2.9
11	---	---	0.0	0.0	0.0	0.0	6.3	5.8	5.5	4.3	3.7	2.3
12	---	---	0.0	0.0	0.0	0.0	6.4	5.8	5.5	4.2	3.7	1.7
13	---	---	0.0	0.0	0.0	0.0	6.4	5.9	5.5	4.1	3.7	1.2
14	---	---	0.0	0.0	0.0	0.0	6.4	5.9	5.5	4.1	3.7	0.6
15	---	---	0.0	0.0	0.0	0.0	6.5	5.9	5.5	4.0	3.7	0.0
16	---	---	0.0	0.0	0.0	0.0	6.6	6.0	5.5	4.0	3.7	0.0
17	---	---	0.0	0.0	0.0	0.7	6.8	6.0	5.5	4.0	3.7	0.0
18	---	---	0.0	0.0	0.0	1.4	6.9	6.0	5.5	4.0	3.6	0.0
19	---	---	0.0	0.0	0.0	2.0	7.0	6.0	5.6	4.0	3.5	0.0
20	---	---	0.0	0.0	0.0	2.7	7.1	6.1	5.6	3.9	3.3	0.0
21	---	---	0.0	0.0	0.0	3.4	7.2	6.1	5.6	3.8	3.2	0.0
22	---	---	0.0	0.0	0.0	4.1	6.8	6.1	5.6	3.8	3.1	0.0
23	---	---	0.0	0.0	0.0	4.8	6.4	6.2	5.6	3.7	3.0	0.0
24	---	---	0.0	0.0	0.0	4.9	6.1	6.2	5.6	3.6	2.9	0.0
25	---	---	0.0	0.0	0.0	5.0	5.7	6.3	5.6	3.5	3.0	0.0
26	---	---	0.0	0.0	0.0	5.2	5.3	6.2	5.5	3.4	3.1	0.0
27	---	---	0.0	0.0	0.0	5.3	4.9	6.1	5.5	3.3	3.1	0.0
28	---	---	0.0	0.0	0.0	5.4	5.2	6.0	5.4	3.4	3.2	0.0
29	---	---	0.0	0.0	0.0	5.5	5.5	5.9	5.4	3.5	3.3	0.0
30	---	---	0.0	---	0.0	5.6	5.8	5.8	5.3	3.6	3.3	0.0
31	---	---	0.0	---	0.0	---	6.1	---	5.3	3.7	---	0.0
Total			0.0	0.0	0.0	56.0	191.0	186.4	171.3	127.5	105.9	37.2
Min			0.0	0.0	0.0	0.0	4.9	5.8	5.3	3.3	2.9	0.0
Max			0.0	0.0	0.0	5.6	7.2	7.2	5.7	5.2	4.1	3.4
Mean			0.0	0.0	0.0	1.9	6.2	6.2	5.5	4.1	3.5	1.2

Irrigation Year 2012                      Total 875.3                      Mea 2.4                      Acre Feet 1736.2

13206092 (D) NEW UNION CANAL (INCLUDED IN NEW DRY CREEK)

13206096 (D) WOODS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.1	0.0
12	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.1	0.0
13	---	---	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.1	0.0
14	---	---	0.0	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.1	0.0
15	---	---	0.0	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.1	0.0
16	---	---	0.0	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.1	0.0
17	---	---	0.0	0.0	0.0	0.1	0.3	0.4	0.0	0.0	0.1	0.0
18	---	---	0.0	0.0	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.1	0.5	0.3	0.0	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.1	0.5	0.2	0.0	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.1	0.5	0.2	0.0	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.1	0.5	0.2	0.0	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.1	0.5	0.1	0.0	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.1	0.5	0.1	0.0	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0
30	---	---	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0
31	---	---	0.0	---	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.0
Total			0.0	0.0	0.0	---	0.5	---	0.0	0.0	0.0	0.0
Min			0.0	0.0	0.0	2.1	11.3	9.5	0.6	0.4	0.8	0.0
Max			0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.3	0.5	0.5	0.0	0.0	0.0	0.0
		Irrigation Year 2012			Total 24.7		Mea 0.1		Acre Feet 49.0			

13206096 (D) WOODS

13206205 (D) LEMP CANAL  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	3.0	4.1	3.0	3.0	1.0
2	---	---	0.0	0.0	0.0	0.0	0.0	3.4	4.6	3.0	2.8	1.2
3	---	---	0.0	0.0	0.0	0.0	0.0	3.8	4.4	3.0	2.7	1.4
4	---	---	0.0	0.0	0.0	0.0	0.0	4.2	4.3	3.0	2.7	1.5
5	---	---	0.0	0.0	0.0	0.0	0.0	4.0	4.1	3.0	2.7	1.7
6	---	---	0.0	0.0	0.0	0.0	0.0	3.9	4.0	3.0	2.7	1.9
7	---	---	0.0	0.0	0.0	0.0	0.0	3.7	3.8	3.0	2.7	2.1
8	---	---	0.0	0.0	0.0	0.0	0.2	3.6	3.7	2.9	2.7	2.3
9	---	---	0.0	0.0	0.0	0.0	0.4	3.4	3.6	2.9	2.7	2.4
10	---	---	0.0	0.0	0.0	0.0	0.5	3.2	3.5	2.8	2.7	2.6
11	---	---	0.0	0.0	0.0	0.0	0.7	3.1	3.4	2.8	2.7	2.1
12	---	---	0.0	0.0	0.0	0.0	0.9	3.0	3.3	2.8	2.7	1.6
13	---	---	0.0	0.0	0.0	0.0	1.1	2.8	3.3	2.7	2.7	1.0
14	---	---	0.0	0.0	0.0	0.0	1.3	2.7	3.2	2.6	2.7	0.5
15	---	---	0.0	0.0	0.0	0.0	2.0	2.6	3.1	2.6	2.7	0.0
16	---	---	0.0	0.0	0.0	0.0	2.6	2.5	3.1	2.5	2.7	0.0
17	---	---	0.0	0.0	0.0	0.5	3.3	2.4	2.9	2.4	2.7	0.0
18	---	---	0.0	0.0	0.0	0.9	4.0	2.3	2.7	2.3	2.7	0.0
19	---	---	0.0	0.0	0.0	1.4	4.7	2.2	2.6	2.2	2.7	0.0
20	---	---	0.0	0.0	0.0	1.9	5.4	2.1	2.4	2.2	2.7	0.0
21	---	---	0.0	0.0	0.0	2.4	6.1	2.0	2.3	2.4	2.6	0.0
22	---	---	0.0	0.0	0.0	2.8	5.2	1.9	2.1	2.5	2.6	0.0
23	---	---	0.0	0.0	0.0	3.3	4.4	1.7	2.0	2.7	2.6	0.0
24	---	---	0.0	0.0	0.0	2.8	3.5	1.6	2.1	2.9	2.6	0.0
25	---	---	0.0	0.0	0.0	2.4	2.7	1.5	2.3	3.1	2.4	0.0
26	---	---	0.0	0.0	0.0	1.9	1.9	1.9	2.4	3.3	2.1	0.0
27	---	---	0.0	0.0	0.0	1.4	1.0	2.4	2.6	3.5	1.9	0.0
28	---	---	0.0	0.0	0.0	1.0	1.4	2.8	2.8	3.4	1.7	0.0
29	---	---	0.0	0.0	0.0	0.5	1.8	3.3	2.9	3.3	1.5	0.0
30	---	---	0.0	---	0.0	0.0	2.2	3.7	3.1	3.2	1.2	0.0
31	---	---	0.0	---	0.0	---	2.6	---	3.1	3.1	---	0.0
Total			0.0	0.0	0.0	23.1	59.7	84.6	97.7	88.1	75.7	23.3
Min			0.0	0.0	0.0	0.0	0.0	1.5	2.0	2.2	1.2	0.0
Max			0.0	0.0	0.0	3.3	6.1	4.2	4.6	3.5	3.0	2.6
Mean			0.0	0.0	0.0	0.8	1.9	2.8	3.2	2.8	2.5	0.8

Irrigation Year 2012

Total 452.0

Mea 1.2

Acre Feet 896.6

13206220 (D) WARM SPRINGS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	8.1	10.2	7.8	6.8	7.5
2	---	---	0.0	0.0	0.0	0.0	0.0	9.2	10.0	7.8	6.9	7.3
3	---	---	0.0	0.0	0.0	0.0	0.0	10.3	9.9	7.8	7.0	7.2
4	---	---	0.0	0.0	0.0	0.0	0.0	11.4	9.7	7.8	6.9	7.0
5	---	---	0.0	0.0	0.0	0.0	0.0	11.4	9.6	7.8	6.8	6.8
6	---	---	0.0	0.0	0.0	0.0	0.0	11.3	9.4	7.8	6.8	6.7
7	---	---	0.0	0.0	0.0	0.0	0.0	11.3	9.3	7.6	6.7	6.5
8	---	---	0.0	0.0	0.0	0.0	0.0	11.3	9.2	7.5	6.7	6.3
9	---	---	0.0	0.0	0.0	0.0	0.0	11.3	9.0	7.3	6.6	6.1
10	---	---	0.0	0.0	0.0	0.0	0.0	11.2	9.0	7.1	6.5	5.9
11	---	---	0.0	0.0	0.0	0.0	0.0	11.2	9.0	7.0	6.5	4.8
12	---	---	0.0	0.0	0.0	0.0	0.0	11.2	9.0	6.8	6.4	3.6
13	---	---	0.0	0.0	0.0	0.0	0.0	11.2	9.0	6.6	6.3	2.4
14	---	---	0.0	0.0	0.0	0.0	0.0	11.2	9.1	6.7	6.2	1.2
15	---	---	0.0	0.0	0.0	0.0	0.0	11.2	9.1	6.7	6.1	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	11.3	9.1	6.8	6.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	11.3	8.9	6.8	5.9	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	11.3	8.7	6.8	5.9	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	11.3	8.4	6.9	5.9	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	11.3	8.2	7.0	5.9	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	11.3	8.0	6.9	5.8	0.0
22	---	---	0.0	0.0	0.0	0.0	0.4	11.3	7.8	6.8	5.8	0.0
23	---	---	0.0	0.0	0.0	0.0	0.8	11.3	7.6	6.8	5.8	0.0
24	---	---	0.0	0.0	0.0	0.0	1.3	11.3	7.6	6.7	5.8	0.0
25	---	---	0.0	0.0	0.0	0.0	1.7	11.4	7.6	6.7	6.0	0.0
26	---	---	0.0	0.0	0.0	0.0	2.1	11.2	7.7	6.6	6.3	0.0
27	---	---	0.0	0.0	0.0	0.0	2.5	11.0	7.7	6.5	6.5	0.0
28	---	---	0.0	0.0	0.0	0.0	3.6	10.8	7.7	6.6	6.8	0.0
29	---	---	0.0	0.0	0.0	0.0	4.7	10.6	7.8	6.7	7.0	0.0
30	---	---	0.0	---	0.0	0.0	5.8	10.4	7.8	6.7	7.3	0.0
31	---	---	0.0	---	0.0	---	6.9	---	7.8	6.8	---	0.0
<b>Total</b>			0.0	0.0	0.0	0.0	29.9	329.8	268.8	218.0	191.5	79.2
<b>Min</b>			0.0	0.0	0.0	0.0	0.0	8.1	7.6	6.5	5.8	0.0
<b>Max</b>			0.0	0.0	0.0	0.0	6.9	11.4	10.2	7.8	7.3	7.5
<b>Mean</b>			0.0	0.0	0.0	0.0	1.0	11.0	8.7	7.0	6.4	2.6
		<b>Irrigation Year 2012</b>			<b>Total 1117.1</b>		<b>Mea 3.1</b>		<b>Acre Feet 2215.7</b>			

13206220 (D) WARM SPRINGS CANAL

	0.0	0.0	0.0	0.0	0.0	6.9	11.4	10.2	7.8	7.3	7.5
	0.0	0.0	0.0	0.0	0.0	1.0	11.0	8.7	7.0	6.4	2.6
Irrigation Year 2012	Total 1117.1				Mea 3.1		Acre Feet 2215.7				

13206220 (D) WARM SPRINGS CANAL

13206260 (D) GRAHAM-GILBERT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	4.0	4.0	4.0	1.7	1.7	1.0
2	---	---	0.0	0.0	0.0	0.0	4.0	4.0	4.0	1.6	1.6	0.9
3	---	---	0.0	0.0	0.0	0.0	4.0	4.0	3.9	1.4	1.5	0.8
4	---	---	0.0	0.0	0.0	0.0	4.0	4.0	3.7	1.3	1.4	0.7
5	---	---	0.0	0.0	0.0	0.0	4.0	4.1	3.6	1.2	1.4	0.6
6	---	---	0.0	0.0	0.0	0.0	4.0	4.1	3.4	1.0	1.3	0.5
7	---	---	0.0	0.0	0.0	0.0	4.0	4.2	3.3	1.0	1.2	0.3
8	---	---	0.0	0.0	0.0	0.0	4.0	4.2	3.2	1.0	1.2	0.2
9	---	---	0.0	0.0	0.0	0.0	4.0	4.3	3.0	1.0	1.1	0.1
10	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.9	1.0	1.0	0.0
11	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.7	1.0	1.0	0.0
12	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.6	1.0	1.0	0.0
13	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.4	1.0	1.0	0.0
14	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.3	1.0	1.0	0.0
15	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.2	1.0	1.0	0.0
16	---	---	0.0	0.0	0.0	2.0	4.0	4.4	2.0	1.0	1.0	0.0
17	---	---	0.0	0.0	0.0	2.1	4.0	4.4	2.0	1.0	1.0	0.0
18	---	---	0.0	0.0	0.0	2.3	4.0	4.4	2.0	1.0	1.0	0.0
19	---	---	0.0	0.0	0.0	2.4	4.0	4.4	2.0	1.0	1.0	0.0
20	---	---	0.0	0.0	0.0	2.6	4.0	4.4	2.0	1.0	1.0	0.0
21	---	---	0.0	0.0	0.0	2.7	4.0	4.4	2.0	1.1	1.0	0.0
22	---	---	0.0	0.0	0.0	2.8	4.0	4.4	2.0	1.3	1.0	0.0
23	---	---	0.0	0.0	0.0	3.0	4.0	4.4	2.0	1.4	1.0	0.0
24	---	---	0.0	0.0	0.0	3.1	4.0	4.4	2.0	1.6	1.0	0.0
25	---	---	0.0	0.0	0.0	3.3	4.0	4.4	2.0	1.7	1.0	0.0
26	---	---	0.0	0.0	0.0	3.4	4.0	4.3	2.0	1.8	1.0	0.0
27	---	---	0.0	0.0	0.0	3.6	4.0	4.3	2.0	2.0	1.0	0.0
28	---	---	0.0	0.0	0.0	3.7	4.0	4.2	2.0	1.9	1.0	0.0
29	---	---	0.0	0.0	0.0	3.8	4.0	4.2	2.0	1.9	1.0	0.0
30	---	---	0.0	---	0.0	4.0	4.0	4.1	2.0	1.9	1.0	0.0
31	---	---	0.0	---	0.0	---	4.0	4.1	2.0	1.8	1.0	0.0
Total							44.9	124.0	128.4	79.0	40.4	33.3
Min			0.0	0.0	0.0	0.0	4.0	4.0	4.0	1.9	1.0	1.0
Max			0.0	0.0	0.0	4.0	4.0	4.4	4.0	2.0	1.7	1.0
Mean			0.0	0.0	0.0	1.5	4.0	4.3	4.0	2.0	1.3	1.1
Irrigation Year 2012	Total 455.0				Mea 1.2		Acre Feet 902.5					

13206260 (D) GRAHAM-GILBERT CANAL

0.0	0.0	0.0	0.0	0.0	8.1	7.6	6.5	5.8	0.0
0.0	0.0	0.0	0.0	0.0	11.4	10.2	7.8	7.3	7.5
0.0	0.0	0.0	0.0	1.0	11.0	8.7	7.0	6.4	2.6
Irrigation Year 2012		Total 1117.1		Mea 3.1	Acre Feet 2215.7				

13206220 (D) WARM SPRINGS CANAL

13206260 (D) GRAHAM-GILBERT CANAL

Discharge, Cubic Feet Per Second, Mean Values. Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	4.0	4.0	4.0	1.7	1.7	1.0
2	---	---	0.0	0.0	0.0	0.0	4.0	4.0	4.0	1.6	1.6	0.9
3	---	---	0.0	0.0	0.0	0.0	4.0	4.0	3.9	1.4	1.5	0.8
4	---	---	0.0	0.0	0.0	0.0	4.0	4.0	3.7	1.3	1.4	0.7
5	---	---	0.0	0.0	0.0	0.0	4.0	4.1	3.6	1.2	1.4	0.6
6	---	---	0.0	0.0	0.0	0.0	4.0	4.1	3.4	1.0	1.3	0.5
7	---	---	0.0	0.0	0.0	0.0	4.0	4.2	3.3	1.0	1.2	0.3
8	---	---	0.0	0.0	0.0	0.0	4.0	4.2	3.2	1.0	1.2	0.2
9	---	---	0.0	0.0	0.0	0.0	4.0	4.3	3.0	1.0	1.1	0.1
10	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.9	1.0	1.0	0.0
11	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.7	1.0	1.0	0.0
12	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.6	1.0	1.0	0.0
13	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.4	1.0	1.0	0.0
14	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.3	1.0	1.0	0.0
15	---	---	0.0	0.0	0.0	0.0	4.0	4.4	2.2	1.0	1.0	0.0
16	---	---	0.0	0.0	0.0	2.0	4.0	4.4	2.0	1.0	1.0	0.0
17	---	---	0.0	0.0	0.0	2.1	4.0	4.4	2.0	1.0	1.0	0.0
18	---	---	0.0	0.0	0.0	2.3	4.0	4.4	2.0	1.0	1.0	0.0
19	---	---	0.0	0.0	0.0	2.4	4.0	4.4	2.0	1.0	1.0	0.0
20	---	---	0.0	0.0	0.0	2.6	4.0	4.4	2.0	1.0	1.0	0.0
21	---	---	0.0	0.0	0.0	2.7	4.0	4.4	2.0	1.1	1.0	0.0
22	---	---	0.0	0.0	0.0	2.8	4.0	4.4	2.0	1.3	1.0	0.0
23	---	---	0.0	0.0	0.0	3.0	4.0	4.4	2.0	1.4	1.0	0.0
24	---	---	0.0	0.0	0.0	3.1	4.0	4.4	2.0	1.6	1.0	0.0
25	---	---	0.0	0.0	0.0	3.3	4.0	4.4	2.0	1.7	1.0	0.0
26	---	---	0.0	0.0	0.0	3.4	4.0	4.3	2.0	1.8	1.0	0.0
27	---	---	0.0	0.0	0.0	3.6	4.0	4.3	2.0	2.0	1.0	0.0
28	---	---	0.0	0.0	0.0	3.7	4.0	4.2	2.0	1.9	1.0	0.0
29	---	---	0.0	0.0	0.0	3.8	4.0	4.2	2.0	1.9	1.0	0.0
30	---	---	0.0	0.0	0.0	4.0	4.0	4.1	2.0	1.8	1.0	0.0
31	---	---	0.0	0.0	0.0	4.0	4.0	4.1	2.0	1.8	1.0	0.0
Total			0.0	0.0	0.0	44.9	124.0	128.4	79.0	40.4	33.3	5.0
Min			0.0	0.0	0.0	0.0	4.0	4.0	1.9	1.0	1.0	0.0
Max			0.0	0.0	0.0	4.0	4.0	4.4	4.0	2.0	1.7	1.0
Mean			0.0	0.0	0.0	1.5	4.0	4.3	2.5	1.3	1.1	0.2
Irrigation Year 2012		Total 455.0		Mea 1.2	Acre Feet 902.5							

13206260 (D) GRAHAM-GILBERT CANAL

13206265 (D) BALLENTYNE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	18.0	15.9	18.4	15.1	14.1	13.5
2	---	---	0.0	0.0	0.0	0.0	18.0	15.5	18.5	15.2	13.8	13.5
3	---	---	0.0	0.0	0.0	0.0	18.0	15.2	18.7	15.3	13.5	13.5
4	---	---	0.0	0.0	0.0	0.0	18.0	14.9	19.0	15.4	13.6	13.5
5	---	---	0.0	0.0	0.0	0.0	18.0	15.7	19.2	15.5	13.7	13.5
6	---	---	0.0	0.0	0.0	0.0	18.0	16.5	19.4	15.6	13.8	13.5
7	---	---	0.0	0.0	0.0	0.0	18.0	17.3	19.7	16.0	13.9	13.5
8	---	---	0.0	0.0	0.0	0.0	18.0	18.1	19.9	16.4	14.0	13.5
9	---	---	0.0	0.0	0.0	0.0	18.0	19.0	20.1	16.8	14.1	13.5
10	---	---	0.0	0.0	0.0	0.0	18.0	19.8	19.7	17.2	14.2	13.5
11	---	---	0.0	0.0	0.0	0.0	18.0	20.6	19.3	17.7	14.0	10.8
12	---	---	0.0	0.0	0.0	0.0	18.0	20.4	18.9	18.1	13.8	8.1
13	---	---	0.0	0.0	0.0	0.0	18.0	20.2	18.5	18.5	13.6	5.4
14	---	---	0.0	0.0	0.0	0.0	18.0	20.0	18.2	18.1	13.4	2.7
15	---	---	0.0	0.0	0.0	2.0	17.5	19.8	17.8	17.7	13.2	0.0
16	---	---	0.0	0.0	0.0	5.0	16.9	19.7	17.4	17.3	12.9	0.0
17	---	---	0.0	0.0	0.0	7.5	16.4	19.5	17.4	16.9	12.7	0.0
18	---	---	0.0	0.0	0.0	10.0	15.8	19.3	17.4	16.5	12.8	0.0
19	---	---	0.0	0.0	0.0	12.5	15.3	19.1	17.4	16.0	12.9	0.0
20	---	---	0.0	0.0	0.0	15.0	14.8	18.9	17.4	15.6	13.0	0.0
21	---	---	0.0	0.0	0.0	17.5	14.2	18.7	17.4	15.6	13.1	0.0
22	---	---	0.0	0.0	0.0	20.0	14.7	18.5	17.4	15.6	13.3	0.0
23	---	---	0.0	0.0	0.0	22.5	15.3	18.3	17.4	15.6	13.4	0.0
24	---	---	0.0	0.0	0.0	21.9	15.8	18.1	17.0	15.6	13.5	0.0
25	---	---	0.0	0.0	0.0	21.2	16.3	18.0	16.7	15.6	13.5	0.0
26	---	---	0.0	0.0	0.0	20.6	16.9	18.1	16.3	15.6	13.5	0.0
27	---	---	0.0	0.0	0.0	19.9	17.4	18.1	16.0	15.6	13.5	0.0
28	---	---	0.0	0.0	0.0	19.3	17.1	18.2	15.6	15.3	13.5	0.0
29	---	---	0.0	0.0	0.0	18.7	16.8	18.3	15.2	15.0	13.5	0.0
30	---	---	0.0	---	0.0	18.0	16.5	18.4	14.9	14.7	13.5	0.0
31	---	---	0.0	---	0.0	---	16.2	---	15.0	14.4	---	0.0
Total			0.0	0.0	0.0	251.6	525.7	548.1	551.2	499.4	405.2	162.0
Min			0.0	0.0	0.0	0.0	14.2	14.9	14.9	14.4	12.7	0.0
Max			0.0	0.0	0.0	22.5	18.0	20.6	20.1	18.5	14.2	13.5
Mean			0.0	0.0	0.0	8.4	17.0	18.3	17.8	16.1	13.5	5.2
Irrigation Year 2012			Total 2943.2			Mea 8.1		Acre Feet 5837.8				

13206265 (D) BALLENTYNE CANAL

## 13206265 (D) BALLENTYNE CANAL

## 13206270 (D) CONWAY-HAMMING CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.3	1.9	0.0	0.0
2	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.9	0.0	0.0
3	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.8	0.0	0.0
4	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.7	0.0	0.0
5	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.6	0.0	0.0
6	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.6	0.0	0.0
7	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.7	0.0	0.0
8	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.7	0.0	0.0
9	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.8	0.0	0.0
10	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.7	1.8	0.0	0.0
11	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.8	1.9	0.0	0.0
12	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.8	2.0	0.0	0.0
13	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.0	0.0	0.0
14	—	—	0.0	0.0	0.0	0.0	0.0	0.0	2.9	1.7	0.0	0.0
15	—	—	0.0	0.0	0.0	0.0	0.1	0.0	2.9	1.4	0.0	0.0
16	—	—	0.0	0.0	0.0	0.0	0.3	0.0	3.0	1.1	0.0	0.0
17	—	—	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.8	0.0	0.0
18	—	—	0.0	0.0	0.0	0.0	0.6	0.0	0.4	0.6	0.0	0.0
19	—	—	0.0	0.0	0.0	0.0	0.7	0.0	0.8	0.3	0.1	0.0
20	—	—	0.0	0.0	0.0	0.0	0.8	0.0	1.3	0.0	0.1	0.0
21	—	—	0.0	0.0	0.0	0.0	1.0	0.0	1.7	0.0	0.1	0.0
22	—	—	0.0	0.0	0.0	0.0	0.8	0.0	2.1	0.0	0.2	0.0
23	—	—	0.0	0.0	0.0	0.0	0.7	0.0	2.5	0.0	0.2	0.0
24	—	—	0.0	0.0	0.0	0.0	0.5	0.0	2.5	0.0	0.2	0.0
25	—	—	0.0	0.0	0.0	0.0	0.3	0.0	2.4	0.0	0.2	0.0
26	—	—	0.0	0.0	0.0	0.0	0.2	0.4	2.3	0.0	0.1	0.0
27	—	—	0.0	0.0	0.0	0.0	0.0	0.8	2.3	0.0	0.1	0.0
28	—	—	0.0	0.0	0.0	0.0	0.0	1.2	2.2	0.0	0.1	0.0
29	—	—	0.0	0.0	0.0	0.0	0.0	1.6	2.1	0.0	0.1	0.0
30	—	—	0.0	—	0.0	0.0	0.0	2.0	2.1	0.0	0.0	0.0
31	—	—	0.0	—	0.0	—	0.0	—	2.0	0.0	—	0.0
Total			0.0	0.0	0.0	0.0	6.4	5.9	70.6	29.2	1.4	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.0	1.0	2.0	3.0	2.0	0.2	0.0
Mean			0.0	0.0	0.0	0.0	0.2	0.2	2.3	0.9	0.0	0.0

Irrigation Year 2012

Total 113.4

Mea 0.3

Acre Feet 224.9

## 13206270 (D) CONWAY-HAMMING CANAL

13206274 (D) EAGLE ISLAND PARK

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
2	--	--	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.1	0.1	0.0
3	--	--	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.1	0.1	0.0
4	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
5	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
6	--	--	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.1	0.0
7	--	--	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.1	0.0
8	--	--	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.1	0.0
9	--	--	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.1	0.0
10	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
11	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
12	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
13	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
14	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
15	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
16	--	--	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.1	0.0
17	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.1	0.1	0.0
18	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
19	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
20	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
21	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
22	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
23	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
24	--	--	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.1	0.0
25	--	--	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.1	0.1	0.0
26	--	--	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.1	0.1	0.0
27	--	--	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.1	0.1	0.0
28	--	--	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.1	0.1	0.0
29	--	--	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.1	0.1	0.0
30	--	--	0.0	--	0.0	0.1	0.3	0.3	0.1	0.1	0.1	0.0
31	--	--	0.0	--	0.0	--	0.3	0.3	0.1	0.1	0.0	0.0
Total			0.0	0.0	0.0	1.5	3.3	7.5	6.7	3.1	--	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	2.8	0.0
Max			0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.1	0.0	0.0
Mean			0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.1	0.1	0.0
Irrigation Year 2012			Total 24.8			Mea 0.1		Acre Feet 49.3				

13206274 (D) EAGLE ISLAND PARK

Total 24.8 Mea 0.1 0.2 0.2 0.1 0.1 0.1 0.0

13206274 (D) EAGLE ISLAND PARK

13206290 (D) THOMAS AIKEN CANAL

Discharge, Cubic Feet Per Second, Mean Values. Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	—	—	0.0	0.0	0.0	0.0	4.9	2.4	3.4	2.7	1.0	1.2
2	—	—	0.0	0.0	0.0	0.0	4.7	2.6	3.5	2.5	1.0	1.2
3	—	—	0.0	0.0	0.0	0.0	4.4	2.9	3.2	2.4	1.0	1.2
4	—	—	0.0	0.0	0.0	0.0	4.2	3.1	3.0	2.2	1.4	1.2
5	—	—	0.0	0.0	0.0	0.0	3.9	3.2	2.7	2.1	1.7	1.2
6	—	—	0.0	0.0	0.0	0.0	3.6	3.3	2.5	2.0	2.1	1.2
7	—	—	0.0	0.0	0.0	0.0	3.4	3.5	2.2	2.0	2.4	1.2
8	—	—	0.0	0.0	0.0	0.0	3.1	3.6	1.9	2.1	2.8	1.2
9	—	—	0.0	0.0	0.0	0.0	2.9	3.7	1.7	2.1	3.2	1.2
10	—	—	0.0	0.0	0.0	0.0	2.6	3.8	1.8	2.2	3.5	1.3
11	—	—	0.0	0.0	0.0	0.0	2.3	3.9	1.9	2.3	3.2	1.0
12	—	—	0.0	0.0	0.0	0.0	2.1	3.8	2.0	2.3	2.9	0.8
13	—	—	0.0	0.0	0.0	0.0	1.8	3.7	2.1	2.4	2.5	0.5
14	—	—	0.0	0.0	0.0	0.0	1.5	3.6	2.2	2.2	2.2	0.3
15	—	—	0.0	0.0	0.0	0.0	1.7	3.5	2.3	2.1	1.8	0.0
16	—	—	0.0	0.0	0.0	3.4	1.9	3.4	2.4	2.0	1.5	0.0
17	—	—	0.0	0.0	0.0	3.6	2.2	3.3	2.2	1.9	1.2	0.0
18	—	—	0.0	0.0	0.0	3.8	2.4	3.2	2.1	1.7	1.4	0.0
19	—	—	0.0	0.0	0.0	4.0	2.6	3.1	2.0	1.6	1.6	0.0
20	—	—	0.0	0.0	0.0	4.2	2.8	3.0	1.9	1.5	1.8	0.0
21	—	—	0.0	0.0	0.0	4.5	3.1	2.9	1.7	1.4	2.1	0.0
22	—	—	0.0	0.0	0.0	4.7	2.8	2.8	1.6	1.4	2.3	0.0
23	—	—	0.0	0.0	0.0	4.9	2.4	2.7	1.5	1.3	2.5	0.0
24	—	—	0.0	0.0	0.0	4.9	2.1	2.6	1.7	1.3	2.7	0.0
25	—	—	0.0	0.0	0.0	5.0	1.8	2.6	1.9	1.3	2.5	0.0
26	—	—	0.0	0.0	0.0	5.0	1.5	2.7	2.1	1.2	2.3	0.0
27	—	—	0.0	0.0	0.0	5.1	1.2	2.9	2.3	1.2	2.1	0.0
28	—	—	0.0	0.0	0.0	5.1	1.4	3.0	2.6	1.2	1.8	0.0
29	—	—	0.0	0.0	0.0	5.2	1.7	3.1	2.8	1.1	1.6	0.0
30	—	—	0.0	—	0.0	5.2	1.9	3.3	3.0	1.1	1.4	0.0
31	—	—	0.0	—	0.0	—	2.1	—	2.8	1.1	—	0.0
Total			0.0	0.0	0.0	68.5	81.1	95.6	70.9	55.6	61.5	14.5
Min			0.0	0.0	0.0	0.0	1.2	2.4	1.5	1.1	1.0	0.0
Max			0.0	0.0	0.0	5.2	4.9	3.9	3.5	2.7	3.5	1.3
Mean			0.0	0.0	0.0	2.3	2.6	3.2	2.3	1.8	2.0	0.5
Irrigation Year 2012			Total 447.5			Mea 1.2		Acre Feet 887.5				

13206290 (D) THOMAS AIKEN CANAL

13206292 (D) MACE-CATLIN CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	0.0	0.0	0.0	0.0	0.0	7.7	8.6	6.0	3.9	5.4	
2	---	---	0.0	0.0	0.0	0.0	0.0	8.2	10.0	6.0	3.4	4.8	
3	---	---	0.0	0.0	0.0	0.0	0.0	8.6	9.7	6.0	3.0	4.2	
4	---	---	0.0	0.0	0.0	0.0	0.0	9.0	9.4	6.1	3.1	3.6	
5	---	---	0.0	0.0	0.0	0.0	0.0	7.7	9.1	6.1	3.3	3.0	
6	---	---	0.0	0.0	0.0	0.0	0.0	6.4	8.8	6.1	3.4	2.4	
7	---	---	0.0	0.0	0.0	0.0	0.0	5.1	8.5	6.1	3.6	1.8	
8	---	---	0.0	0.0	0.0	0.0	0.0	3.8	8.1	6.1	3.7	1.2	
9	---	---	0.0	0.0	0.0	0.0	0.1	2.6	7.8	6.1	3.8	0.6	
10	---	---	0.0	0.0	0.0	0.0	0.1	1.3	7.7	6.1	4.0	0.0	
11	---	---	0.0	0.0	0.0	0.0	0.1	0.0	7.7	6.2	3.8	0.0	
12	---	---	0.0	0.0	0.0	0.0	0.2	0.0	7.6	6.2	3.6	0.0	
13	---	---	0.0	0.0	0.0	0.0	0.2	0.0	7.6	6.2	3.4	0.0	
14	---	---	0.0	0.0	0.0	0.0	0.2	0.0	7.5	6.1	3.2	0.0	
15	---	---	0.0	0.0	0.0	0.0	1.5	0.0	7.4	6.1	3.0	0.0	
16	---	---	0.0	0.0	0.0	0.0	2.8	0.0	7.4	6.1	2.7	0.0	
17	---	---	0.0	0.0	0.0	0.0	4.1	0.0	7.2	6.1	2.5	0.0	
18	---	---	0.0	0.0	0.0	0.0	5.4	0.0	7.0	6.1	2.9	0.0	
19	---	---	0.0	0.0	0.0	0.0	6.7	0.0	6.8	6.1	3.3	0.0	
20	---	---	0.0	0.0	0.0	0.0	8.0	0.0	6.6	6.1	3.7	0.0	
21	---	---	0.0	0.0	0.0	0.0	9.3	0.0	6.5	6.1	4.1	0.0	
22	---	---	0.0	0.0	0.0	0.0	8.7	0.0	6.3	6.1	4.6	0.0	
23	---	---	0.0	0.0	0.0	0.0	8.1	0.0	6.1	6.1	5.0	0.0	
24	---	---	0.0	0.0	0.0	0.0	7.4	0.0	6.1	6.1	5.4	0.0	
25	---	---	0.0	0.0	0.0	0.0	6.8	0.0	6.1	6.1	5.4	0.0	
26	---	---	0.0	0.0	0.0	0.0	6.2	1.4	6.1	6.0	5.4	0.0	
27	---	---	0.0	0.0	0.0	0.0	5.6	2.9	6.1	6.0	5.4	0.0	
28	---	---	0.0	0.0	0.0	0.0	6.0	4.3	6.1	5.6	5.4	0.0	
29	---	---	0.0	0.0	0.0	0.0	6.4	5.7	6.0	5.1	5.4	0.0	
30	---	---	0.0	---	0.0	0.0	6.9	7.2	6.0	4.7	5.4	0.0	
31	---	---	0.0	---	0.0	---	7.3	---	6.0	4.3	---	0.0	
Total			0.0	0.0	0.0	0.0	108.0	81.8	227.7	184.1	118.7	27.0	
Min			0.0	0.0	0.0	0.0	0.0	0.0	6.0	4.3	2.5	0.0	
Max			0.0	0.0	0.0	0.0	9.3	9.0	10.0	6.2	5.4	5.4	
Mean			0.0	0.0	0.0	0.0	3.5	2.7	7.3	5.9	4.0	0.9	
			Irrigation Year 2012			Total 747.4		Mea 2.0		Acre Feet 1482.5			

13206292 (D) MACE-CATLIN CANAL

Max	0.0	0.0	0.0	0.0	0.0	0.0	6.0	4.3	2.5	27.0
Mean	0.0	0.0	0.0	0.0	9.3	9.0	10.0	6.2	5.4	0.0
					3.5	2.7	7.3	5.9	4.0	5.4
										0.9

Irrigation Year 2012      Total 747.4      Mea 2.0      Acre Feet 1482.5

13206292 (D) MACE-CATLIN CANAL

13206295 (D) MACE-MACE CANAL  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.3	2.0	0.3	0.0	0.2
2	---	---	0.0	0.0	0.0	0.0	0.0	0.4	2.3	0.4	0.0	0.2
3	---	---	0.0	0.0	0.0	0.0	0.0	0.4	2.2	0.6	0.0	0.2
4	---	---	0.0	0.0	0.0	0.0	0.0	0.5	2.1	0.7	0.0	0.1
5	---	---	0.0	0.0	0.0	0.0	0.0	0.4	2.0	0.8	0.0	0.1
6	---	---	0.0	0.0	0.0	0.0	0.0	0.4	1.9	1.0	0.0	0.1
7	---	---	0.0	0.0	0.0	0.0	0.0	0.3	1.8	1.0	0.0	0.1
8	---	---	0.0	0.0	0.0	0.0	0.0	0.2	1.7	1.0	0.0	0.1
9	---	---	0.0	0.0	0.0	0.0	0.0	0.2	1.6	1.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.1	1.4	1.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.1	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.0	0.1	0.0
28	---	---	0.0	0.0	0.0	0.0	0.1	1.0	0.3	0.0	0.1	0.0
29	---	---	0.0	0.0	0.0	0.0	0.1	1.3	0.2	0.0	0.2	0.0
30	---	---	0.0	---	0.0	0.0	0.2	1.7	0.0	0.0	0.2	0.0
31	---	---	0.0	---	0.0	---	0.2	---	0.1	0.0	0.2	0.0
Total			0.0	0.0	0.0	0.0	0.6	8.1	29.9	13.4	0.7	1.1
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.0	0.2	1.7	2.3	1.0	0.2	0.2
Mean			0.0	0.0	0.0	0.0	0.0	0.3	1.0	0.4	0.0	0.0

Irrigation Year 2012      Total 53.7      Mea 0.1      Acre Feet 106.4

13206295 (D) MACE-MACE CANAL

13206308 (D) NAGY

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	0.0	---	0.0	---	0.0	---	0.0	0.0	0.0	0.0
Total			0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	---	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
Max			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Irrigation Year 2012		Total 1.7		Mea 0.0		Acre Feet 3.3			

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 Irrigation Year 2012 Total 1.7 Mea 0.0 Acre Feet 3.3

13206308 (D) NAGY

13208450 (D) HART-DAVIS CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	11.4	9.2	9.6	8.8	6.3	7.8
2	---	---	0.0	0.0	0.0	0.0	11.4	9.9	9.9	8.8	6.1	7.3
3	---	---	0.0	0.0	0.0	0.0	11.4	10.7	10.0	8.9	5.9	6.7
4	---	---	0.0	0.0	0.0	0.0	11.4	11.4	10.1	9.0	6.1	6.2
5	---	---	0.0	0.0	0.0	0.0	11.4	10.6	10.2	9.0	6.2	5.6
6	---	---	0.0	0.0	0.0	0.0	11.4	9.7	10.3	9.1	6.4	5.1
7	---	---	0.0	0.0	0.0	0.0	11.4	8.9	10.5	9.1	6.5	4.6
8	---	---	0.0	0.0	0.0	0.0	11.4	8.0	10.6	9.1	6.6	4.0
9	---	---	0.0	0.0	0.0	0.0	11.4	7.2	10.7	9.1	6.8	3.5
10	---	---	0.0	0.0	0.0	0.0	11.4	6.4	10.6	7.8	7.0	2.9
11	---	---	0.0	0.0	0.0	0.0	11.4	5.6	10.5	7.9	7.0	2.3
12	---	---	0.0	0.0	0.0	0.7	11.4	5.7	10.4	7.9	7.0	1.8
13	---	---	0.0	0.0	0.0	1.4	11.4	5.9	10.3	8.0	7.0	1.2
14	---	---	0.0	0.0	0.0	2.2	11.4	6.1	10.2	8.0	7.1	0.6
15	---	---	0.0	0.0	0.0	2.9	11.0	6.3	10.1	7.9	7.1	0.0
16	---	---	0.0	0.0	0.0	3.6	10.5	6.5	10.0	7.9	7.1	0.0
17	---	---	0.0	0.0	0.0	3.6	10.1	6.6	9.6	7.9	7.2	0.0
18	---	---	0.0	0.0	0.0	3.6	9.6	6.8	9.2	7.9	7.2	0.0
19	---	---	0.0	0.0	0.0	3.6	9.2	7.0	8.8	7.8	7.3	0.0
20	---	---	0.0	0.0	0.0	3.6	8.7	7.2	8.4	7.8	7.4	0.0
21	---	---	0.0	0.0	0.0	3.6	8.2	7.4	8.0	7.7	7.5	0.0
22	---	---	0.0	0.0	0.0	3.6	7.7	7.5	7.5	7.6	7.6	0.0
23	---	---	0.0	0.0	0.0	3.6	7.3	7.7	7.2	7.5	7.7	0.0
24	---	---	0.0	0.0	0.0	4.7	6.8	7.9	7.4	7.4	7.8	0.0
25	---	---	0.0	0.0	0.0	5.8	6.3	8.0	7.6	7.3	7.8	0.0
26	---	---	0.0	0.0	0.0	6.9	5.8	8.3	7.8	7.3	7.8	0.0
27	---	---	0.0	0.0	0.0	8.1	5.4	8.5	8.0	7.2	7.8	0.0
28	---	---	0.0	0.0	0.0	9.2	6.1	8.8	8.2	7.0	7.8	0.0
29	---	---	0.0	0.0	0.0	10.3	6.9	9.1	8.4	6.8	7.8	0.0
30	---	---	0.0	---	0.0	11.4	7.6	9.4	8.7	6.6	7.8	0.0
31	---	---	0.0	---	0.0	---	8.4	---	8.7	6.5	---	0.0
Total			0.0	0.0	0.0	92.2	295.1	238.1	287.2	246.5	212.7	59.4
Min			0.0	0.0	0.0	0.0	5.4	5.6	7.2	6.5	5.9	0.0
Max			0.0	0.0	0.0	11.4	11.4	11.4	10.7	9.1	7.8	7.8
Mean			0.0	0.0	0.0	3.1	9.5	7.9	9.3	8.0	7.1	1.9

Irrigation Year 2012 Total 1431.2 Mea 3.9 Acre Feet 2838.8

13208450 (D) HART-DAVIS CANAL

13208710 (D) MIDDLETON CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	132.6	125.6	135.9	121.5	110.0	95.5
2	---	---	0.0	0.0	0.0	0.0	132.2	128.4	135.2	121.0	109.1	90.9
3	---	---	0.0	0.0	0.0	0.0	131.9	131.3	135.9	120.5	108.1	86.2
4	---	---	0.0	0.0	0.0	0.0	131.5	134.1	136.6	120.1	108.3	81.6
5	---	---	0.0	0.0	0.0	0.0	131.2	133.6	137.3	119.6	108.4	77.0
6	---	---	0.0	0.0	0.0	0.0	130.9	133.1	138.0	119.1	108.6	72.4
7	---	---	0.0	0.0	0.0	0.0	130.5	132.6	138.7	118.8	108.7	67.7
8	---	---	0.0	0.0	0.0	0.0	130.2	132.1	139.3	118.5	108.9	63.1
9	---	---	0.0	0.0	0.0	0.0	129.8	131.6	140.0	118.2	109.1	58.5
10	---	---	0.0	0.0	0.0	0.0	129.5	131.0	139.2	117.9	109.2	53.8
11	---	---	0.0	0.0	0.0	0.0	129.2	130.5	138.3	117.6	106.5	56.0
12	---	---	0.0	0.0	0.0	0.0	128.8	131.2	137.5	117.2	103.8	58.2
13	---	---	0.0	0.0	0.0	50.0	128.5	131.9	136.6	116.9	101.1	60.3
14	---	---	0.0	0.0	0.0	56.7	128.2	132.5	135.8	116.9	98.4	62.5
15	---	---	0.0	0.0	0.0	63.4	129.0	133.2	135.0	116.9	95.8	64.7
16	---	---	0.0	0.0	0.0	70.1	129.9	133.9	134.1	116.9	93.1	66.9
17	---	---	0.0	0.0	0.0	76.8	130.7	134.6	132.0	116.9	90.4	69.1
18	---	---	0.0	0.0	0.0	83.5	131.6	135.3	129.8	116.9	91.4	71.2
19	---	---	0.0	0.0	0.0	90.1	132.4	135.9	127.7	116.9	92.4	0.0
20	---	---	0.0	0.0	0.0	96.8	133.2	136.6	125.5	116.9	93.4	0.0
21	---	---	0.0	0.0	0.0	103.5	134.1	137.3	123.4	116.6	94.4	0.0
22	---	---	0.0	0.0	0.0	110.2	130.3	138.0	121.3	116.3	95.5	0.0
23	---	---	0.0	0.0	0.0	116.9	126.5	138.7	119.1	116.0	96.5	0.0
24	---	---	0.0	0.0	0.0	119.2	122.8	139.3	119.6	115.7	97.5	0.0
25	---	---	0.0	0.0	0.0	121.5	119.0	140.0	120.1	115.4	97.2	0.0
26	---	---	0.0	0.0	0.0	123.8	115.2	139.3	120.6	115.0	96.9	0.0
27	---	---	0.0	0.0	0.0	126.1	111.4	138.6	121.1	114.7	96.6	0.0
28	---	---	0.0	0.0	0.0	128.4	114.2	137.9	121.6	113.8	96.3	0.0
29	---	---	0.0	0.0	0.0	130.6	117.1	137.2	122.0	112.8	96.1	0.0
30	---	---	0.0	---	0.0	132.9	119.9	136.6	122.5	111.9	95.8	0.0
31	---	---	0.0	---	0.0	---	122.8	---	122.0	110.9	---	0.0
Total			0.0	0.0	0.0	1800.3	3945.1	4031.8	4041.4	3624.1	3017.5	1255.5
Min			0.0	0.0	0.0	0.0	111.4	125.6	119.1	110.9	90.4	0.0
Max			0.0	0.0	0.0	132.9	134.1	140.0	140.0	121.5	110.0	95.5
Mean			0.0	0.0	0.0	60.0	127.3	134.4	130.4	116.9	100.6	40.5
Irrigation Year 2012			Total 21715.6			Mea 59.5		Acre Feet 43073.0				

13208710 (D) MIDDLETON CANAL

13208738 (D) BARBER PUMPS  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.1	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.1	0.5	0.2	0.1	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.1	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.1	0.0	0.0
30	---	---	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.1	0.0	0.0
31	---	---	0.0	---	0.0	0.0	0.1	0.3	0.1	0.1	0.0	0.0
Total			0.0	0.0	0.0	0.0	0.2	0.3	0.1	0.1	0.0	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.0
Max			0.0	0.0	0.0	0.0	1.3	14.0	5.9	3.0	0.8	0.0
Mean			0.0	0.0	0.0	0.0	0.2	0.5	0.3	0.1	0.0	0.0
Irrigation Year 2012			Total 25.0			Mea 0.1		Acre Feet 49.5				

13208740 (D) SEVEN SUCKERS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.8	0.6	0.2
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.9	0.6	0.2
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.9	0.6	0.2
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.0	0.5	0.2
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.5	0.1
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	0.5	0.1
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	0.5	0.1
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.5	0.1
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.1
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.4	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.3	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.3	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.1	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.1	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.4	0.8	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.1	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.2	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.9	0.7	0.4	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	1.1	0.7	0.5	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.6	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.7	0.1	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.8	0.1	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.8	0.1	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.8	0.2	0.0
30	---	---	0.0	---	0.0	0.0	0.0	1.3	0.7	0.7	0.2	0.0
31	---	---	0.0	---	0.0	---	0.0	---	0.8	0.7	---	0.0
Total			0.0	0.0	0.0	0.0	0.0	11.5	21.1	14.9	7.1	1.3
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.0	0.0	1.3	1.3	1.0	0.6	0.2
Mean			0.0	0.0	0.0	0.0	0.0	0.4	0.7	0.5	0.2	0.0
Irrigation Year 2012			Total 55.8				Mea 0.2		Acre Feet 110.7			

13208740 (D) SEVEN SUCKERS CANAL

13209480 (D) PHYLLIS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	303.1	372.8	374.4	372.7	258.2	142.0
2	---	---	0.0	0.0	0.0	0.0	304.1	376.5	372.0	372.6	248.1	127.6
3	---	---	0.0	0.0	0.0	0.0	305.2	380.3	369.6	372.4	238.0	113.2
4	---	---	0.0	0.0	0.0	0.0	306.2	384.0	367.1	372.3	237.9	98.8
5	---	---	0.0	0.0	0.0	0.0	307.3	381.4	364.7	372.2	237.9	84.4
6	---	---	0.0	0.0	0.0	0.0	308.4	378.9	362.3	372.0	237.8	70.0
7	---	---	0.0	0.0	0.0	0.0	309.4	376.3	359.9	373.4	237.7	0.0
8	---	---	0.0	0.0	0.0	0.0	310.5	373.7	357.4	374.8	237.7	0.0
9	---	---	0.0	0.0	0.0	0.0	311.5	371.2	355.0	376.2	237.6	0.0
10	---	---	0.0	0.0	0.0	0.0	312.6	368.6	357.4	377.6	237.5	0.0
11	---	---	0.0	0.0	0.0	80.0	313.7	366.0	359.9	379.0	229.9	0.0
12	---	---	0.0	0.0	0.0	80.6	314.7	369.6	362.3	380.4	222.2	0.0
13	---	---	0.0	0.0	0.0	81.2	315.8	373.2	364.7	381.8	214.6	0.0
14	---	---	0.0	0.0	0.0	81.8	316.9	376.8	367.2	378.4	207.0	0.0
15	---	---	0.0	0.0	0.0	82.4	320.3	380.4	369.6	375.0	199.4	0.0
16	---	---	0.0	0.0	0.0	83.0	323.8	384.1	372.0	371.6	191.7	0.0
17	---	---	0.0	0.0	0.0	112.6	327.2	387.7	370.3	368.2	184.1	0.0
18	---	---	0.0	0.0	0.0	142.1	330.7	391.3	368.7	364.8	182.2	0.0
19	---	---	0.0	0.0	0.0	171.7	334.1	390.9	367.0	361.4	180.4	0.0
20	---	---	0.0	0.0	0.0	201.3	337.5	390.6	365.3	358.0	178.5	0.0
21	---	---	0.0	0.0	0.0	230.9	341.0	390.2	363.7	348.0	176.7	0.0
22	---	---	0.0	0.0	0.0	260.4	343.2	389.8	362.0	341.5	174.8	0.0
23	---	---	0.0	0.0	0.0	290.0	345.3	389.5	360.3	334.9	172.9	0.0
24	---	---	0.0	0.0	0.0	291.7	347.5	389.1	362.1	328.4	171.1	0.0
25	---	---	0.0	0.0	0.0	293.4	349.7	388.7	363.9	321.8	166.9	0.0
26	---	---	0.0	0.0	0.0	295.1	351.9	386.3	365.7	315.3	162.8	0.0
27	---	---	0.0	0.0	0.0	296.8	354.0	383.9	367.5	308.7	158.6	0.0
28	---	---	0.0	0.0	0.0	298.6	357.8	381.5	369.4	298.6	154.5	0.0
29	---	---	0.0	0.0	0.0	300.3	361.5	379.1	371.2	288.5	150.3	0.0
30	---	---	0.0	---	0.0	302.0	365.3	376.8	373.0	278.4	146.1	0.0
31	---	---	0.0	---	0.0	---	369.0	---	372.9	268.3	---	0.0
Total			0.0	0.0	0.0	3975.9	10199.1	11429.0	11338.3	10887.1	6033.1	636.0
Min			0.0	0.0	0.0	0.0	303.1	366.0	355.0	268.3	146.1	0.0
Max			0.0	0.0	0.0	302.0	369.0	391.3	374.4	381.8	258.2	142.0
Mean			0.0	0.0	0.0	132.5	329.0	381.0	365.8	351.2	201.1	20.5
Irrigation Year 2012			Total 54498.3			Mea 149.3		Acre Feet 108097.5				

13209480 (D) PHYLLIS CANAL

13209482 (D) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	22.2	22.6	31.6	24.9	25.8	19.5
2	---	---	0.0	0.0	0.0	0.0	22.4	22.8	31.8	24.2	25.4	17.6
3	---	---	0.0	0.0	0.0	0.0	22.6	23.1	31.8	23.5	25.0	15.7
4	---	---	0.0	0.0	0.0	0.0	22.8	23.4	31.7	22.9	24.9	13.8
5	---	---	0.0	0.0	0.0	0.0	23.1	23.6	31.7	22.2	24.9	11.9
6	---	---	0.0	0.0	0.0	0.0	23.3	23.7	31.6	21.5	24.8	10.0
7	---	---	0.0	0.0	0.0	0.0	23.5	23.9	31.6	22.4	24.8	0.0
8	---	---	0.0	0.0	0.0	0.0	23.7	24.1	31.6	23.3	24.7	0.0
9	---	---	0.0	0.0	0.0	0.0	23.9	24.3	31.5	24.2	24.6	0.0
10	---	---	0.0	0.0	0.0	0.0	24.1	24.4	31.1	25.1	24.6	0.0
11	---	---	0.0	0.0	0.0	0.0	24.3	24.6	30.6	26.0	23.8	0.0
12	---	---	0.0	0.0	0.0	0.0	24.5	25.8	30.2	26.8	23.0	0.0
13	---	---	0.0	0.0	0.0	5.0	24.7	27.0	29.7	27.7	22.2	0.0
14	---	---	0.0	0.0	0.0	6.7	25.0	28.2	29.3	28.1	21.4	0.0
15	---	---	0.0	0.0	0.0	8.3	24.2	29.4	28.9	28.5	20.6	0.0
16	---	---	0.0	0.0	0.0	10.0	23.3	30.6	28.4	28.9	19.8	0.0
17	---	---	0.0	0.0	0.0	11.4	22.5	31.8	28.1	29.3	19.0	0.0
18	---	---	0.0	0.0	0.0	12.8	21.6	33.0	27.9	29.7	19.0	0.0
19	---	---	0.0	0.0	0.0	14.2	20.8	32.6	27.6	30.1	19.0	0.0
20	---	---	0.0	0.0	0.0	15.6	20.0	32.1	27.4	30.5	19.0	0.0
21	---	---	0.0	0.0	0.0	17.1	19.1	31.7	27.1	25.0	19.0	0.0
22	---	---	0.0	0.0	0.0	18.5	19.4	31.3	26.8	25.5	19.0	0.0
23	---	---	0.0	0.0	0.0	19.9	19.8	30.9	26.6	25.9	19.0	0.0
24	---	---	0.0	0.0	0.0	20.2	20.1	30.4	26.5	26.4	19.0	0.0
25	---	---	0.0	0.0	0.0	20.5	20.4	30.0	26.5	26.8	19.1	0.0
26	---	---	0.0	0.0	0.0	20.8	20.8	30.3	26.4	27.3	19.1	0.0
27	---	---	0.0	0.0	0.0	21.1	21.1	30.5	26.4	27.7	19.2	0.0
28	---	---	0.0	0.0	0.0	21.4	21.4	30.8	26.3	27.3	19.3	0.0
29	---	---	0.0	0.0	0.0	21.7	21.7	31.0	26.2	26.9	19.4	0.0
30	---	---	0.0	0.0	0.0	22.0	22.0	31.3	26.2	26.5	19.4	0.0
31	---	---	0.0	0.0	0.0	---	22.3	---	25.5	26.1	---	0.0
Total			0.0	0.0	0.0	287.2	690.4	839.2	894.6	810.9	647.7	88.5
Min			0.0	0.0	0.0	0.0	19.1	22.6	25.5	21.5	19.0	0.0
Max			0.0	0.0	0.0	22.0	25.0	33.0	31.8	30.5	25.8	19.5
Mean			0.0	0.0	0.0	9.6	22.3	28.0	28.9	26.2	21.6	2.9
Irrigation Year 2012			Total 4258.6			Mea 11.7		Acre Feet 8446.8				

13209482 (D) EUREKA #1 CANAL (INCLUDED IN PHYLLIS)

13209630 (D) LITTLE PIONEER CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	10.0	25.7	17.7	22.2	14.3	16.0
2	---	---	0.0	0.0	0.0	0.0	10.1	27.1	17.3	22.0	13.6	15.3
3	---	---	0.0	0.0	0.0	0.0	10.1	28.5	18.6	21.8	12.8	14.7
4	---	---	0.0	0.0	0.0	0.0	10.2	29.9	20.0	21.7	12.8	14.0
5	---	---	0.0	0.0	0.0	0.0	10.2	28.3	21.3	21.5	12.8	13.3
6	---	---	0.0	0.0	0.0	0.0	10.2	26.7	22.7	21.3	12.8	12.7
7	---	---	0.0	0.0	0.0	0.0	10.3	25.1	24.0	21.6	12.8	12.0
8	---	---	0.0	0.0	0.0	0.0	10.3	23.5	25.3	22.0	12.8	11.3
9	---	---	0.0	0.0	0.0	0.0	10.4	21.9	26.7	22.3	12.8	10.6
10	---	---	0.0	0.0	0.0	0.0	10.4	20.2	25.6	22.6	12.8	10.0
11	---	---	0.0	0.0	0.0	0.0	10.4	18.6	24.6	23.0	13.3	8.0
12	---	---	0.0	0.0	0.0	0.0	10.5	18.7	23.5	23.3	13.7	6.0
13	---	---	0.0	0.0	0.0	0.0	10.5	18.8	22.5	23.6	14.2	4.0
14	---	---	0.0	0.0	0.0	0.0	10.5	18.9	21.4	22.9	14.6	2.0
15	---	---	0.0	0.0	0.0	0.0	11.3	19.0	20.3	22.2	15.1	0.0
16	---	---	0.0	0.0	0.0	0.0	12.1	19.1	19.3	21.5	15.6	0.0
17	---	---	0.0	0.0	0.0	0.0	12.9	19.2	19.2	20.8	16.0	0.0
18	---	---	0.0	0.0	0.0	0.0	13.7	19.3	19.1	20.1	15.8	0.0
19	---	---	0.0	0.0	0.0	0.0	14.5	19.4	19.0	19.3	15.5	0.0
20	---	---	0.0	0.0	0.0	0.0	15.2	19.5	18.9	18.6	15.3	0.0
21	---	---	0.0	0.0	0.0	0.0	16.0	19.6	18.8	18.5	15.1	0.0
22	---	---	0.0	0.0	0.0	0.0	16.4	19.7	18.7	18.4	14.9	0.0
23	---	---	0.0	0.0	0.0	10.0	16.9	19.8	18.6	18.3	14.6	0.0
24	---	---	0.0	0.0	0.0	10.0	17.3	19.9	19.2	18.2	14.4	0.0
25	---	---	0.0	0.0	0.0	10.0	17.7	20.0	19.7	18.2	14.6	0.0
26	---	---	0.0	0.0	0.0	10.0	18.2	19.6	20.3	18.1	14.9	0.0
27	---	---	0.0	0.0	0.0	10.0	18.6	19.2	20.9	18.0	15.1	0.0
28	---	---	0.0	0.0	0.0	10.0	20.0	18.8	21.5	17.3	15.3	0.0
29	---	---	0.0	0.0	0.0	10.0	21.4	18.4	22.0	16.5	15.6	0.0
30	---	---	0.0	0.0	0.0	10.0	22.8	18.1	22.6	15.8	15.8	0.0
31	---	---	0.0	0.0	0.0	0.0	24.2	0.0	22.4	15.0	0.0	0.0
Total			0.0	0.0	0.0	80.0	433.3	640.3	651.7	626.4	429.5	149.9
Min			0.0	0.0	0.0	0.0	10.0	18.1	17.3	15.0	12.8	0.0
Max			0.0	0.0	0.0	10.0	24.2	29.9	26.7	23.6	16.0	16.0
Mean			0.0	0.0	0.0	2.7	14.0	21.3	21.0	20.2	14.3	4.8

Irrigation Year 2012

Total 3011.2

Mea 8.2

Acre Feet 5972.6

13209630 (D) LITTLE PIONEER CANAL

13209990 (D) CANYON COUNTY CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	55.0	52.9	66.5	70.6	52.5	48.9
2	---	---	0.0	0.0	0.0	0.0	55.6	53.4	66.2	70.8	50.9	49.0
3	---	---	0.0	0.0	0.0	0.0	56.2	53.9	66.6	71.0	49.3	49.1
4	---	---	0.0	0.0	0.0	0.0	56.8	54.4	67.1	71.3	49.1	49.2
5	---	---	0.0	0.0	0.0	0.0	57.5	55.5	67.5	71.5	48.9	49.3
6	---	---	0.0	0.0	0.0	0.0	58.1	56.6	67.9	71.7	48.7	49.4
7	---	---	0.0	0.0	0.0	0.0	58.7	57.7	68.4	71.5	48.5	49.4
8	---	---	0.0	0.0	0.0	0.0	59.3	58.8	68.8	71.4	48.4	49.5
9	---	---	0.0	0.0	0.0	0.0	59.9	59.9	69.2	71.2	48.2	49.6
10	---	---	0.0	0.0	0.0	0.0	60.5	60.9	69.0	71.0	48.0	49.7
11	---	---	0.0	0.0	0.0	20.0	61.1	62.0	68.8	70.9	48.0	39.8
12	---	---	0.0	0.0	0.0	21.4	61.7	62.4	68.6	70.7	48.0	29.8
13	---	---	0.0	0.0	0.0	22.8	62.3	62.8	68.4	70.5	48.0	19.9
14	---	---	0.0	0.0	0.0	24.1	62.9	63.3	68.3	70.3	48.0	9.9
15	---	---	0.0	0.0	0.0	25.5	63.0	63.7	68.1	70.1	48.0	0.0
16	---	---	0.0	0.0	0.0	26.9	63.0	64.1	67.9	69.9	48.0	0.0
17	---	---	0.0	0.0	0.0	30.9	63.1	64.5	67.9	69.7	48.0	0.0
18	---	---	0.0	0.0	0.0	35.0	63.1	64.9	67.9	69.6	48.1	0.0
19	---	---	0.0	0.0	0.0	39.0	63.2	65.4	67.9	69.4	48.1	0.0
20	---	---	0.0	0.0	0.0	43.1	63.3	65.8	67.9	69.2	48.2	0.0
21	---	---	0.0	0.0	0.0	47.1	63.3	66.2	67.9	67.9	48.3	0.0
22	---	---	0.0	0.0	0.0	51.1	61.1	66.6	67.9	66.7	48.4	0.0
23	---	---	0.0	0.0	0.0	55.2	58.9	67.0	67.9	65.4	48.4	0.0
24	---	---	0.0	0.0	0.0	55.1	56.8	67.5	68.2	64.1	48.5	0.0
25	---	---	0.0	0.0	0.0	55.0	54.6	67.9	68.5	62.9	48.6	0.0
26	---	---	0.0	0.0	0.0	54.9	52.4	67.7	68.8	61.6	48.6	0.0
27	---	---	0.0	0.0	0.0	54.8	50.2	67.4	69.1	60.3	48.7	0.0
28	---	---	0.0	0.0	0.0	54.7	50.7	67.2	69.5	58.7	48.7	0.0
29	---	---	0.0	0.0	0.0	54.5	51.3	66.9	69.8	57.2	48.8	0.0
30	---	---	0.0	---	0.0	54.4	51.8	66.7	70.1	55.6	48.9	0.0
31	---	---	0.0	---	0.0	---	52.3	---	70.3	54.0	---	0.0
Total			0.0	0.0	0.0	825.4	1807.7	1873.9	2116.8	2086.5	1458.7	592.4
Min			0.0	0.0	0.0	0.0	50.2	52.9	66.2	54.0	48.0	0.0
Max			0.0	0.0	0.0	55.2	63.3	67.9	70.3	71.7	52.5	49.7
Mean			0.0	0.0	0.0	27.5	58.3	62.5	68.3	67.3	48.6	19.1
Irrigation Year 2012			Total 10761.4			Mea 29.5		Acre Feet 21345.2				

13209990 (D) CANYON COUNTY CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

13210005 (D) CALDWELL HIGHLINE CANAL												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	41.0	32.5	37.5	35.5	33.7	33.7
2	---	---	0.0	0.0	0.0	0.0	41.6	33.5	37.3	35.5	33.7	30.0
3	---	---	0.0	0.0	0.0	0.0	42.3	34.5	37.0	35.5	33.7	26.2
4	---	---	0.0	0.0	0.0	0.0	42.9	35.5	36.8	35.5	33.1	22.5
5	---	---	0.0	0.0	0.0	0.0	43.6	35.0	36.5	35.5	32.6	18.7
6	---	---	0.0	0.0	0.0	0.0	44.2	34.4	36.3	35.5	32.0	15.0
7	---	---	0.0	0.0	0.0	0.0	44.9	33.9	36.0	35.2	31.4	0.0
8	---	---	0.0	0.0	0.0	0.0	45.5	33.4	35.7	35.0	30.9	0.0
9	---	---	0.0	0.0	0.0	0.0	46.2	32.9	35.5	34.7	30.3	0.0
10	---	---	0.0	0.0	0.0	0.0	46.8	32.3	35.8	34.5	29.7	0.0
11	---	---	0.0	0.0	0.0	20.0	47.5	31.8	36.2	34.2	30.3	0.0
12	---	---	0.0	0.0	0.0	22.2	48.1	32.3	36.5	33.9	30.8	0.0
13	---	---	0.0	0.0	0.0	24.4	48.8	32.8	36.9	33.7	31.4	0.0
14	---	---	0.0	0.0	0.0	26.7	49.4	33.3	37.2	34.0	32.0	0.0
15	---	---	0.0	0.0	0.0	28.9	50.1	33.8	37.5	34.2	32.6	0.0
16	---	---	0.0	0.0	0.0	31.1	50.7	34.4	37.9	34.5	33.1	0.0
17	---	---	0.0	0.0	0.0	32.5	51.4	34.9	38.2	34.7	33.7	0.0
18	---	---	0.0	0.0	0.0	33.9	52.0	35.4	38.6	35.0	33.3	0.0
19	---	---	0.0	0.0	0.0	35.3	49.2	35.9	38.9	35.3	32.9	0.0
20	---	---	0.0	0.0	0.0	36.7	46.3	36.4	39.2	35.5	32.5	0.0
21	---	---	0.0	0.0	0.0	38.1	43.5	36.9	39.6	35.2	32.1	0.0
22	---	---	0.0	0.0	0.0	39.5	40.8	37.4	39.9	35.0	31.8	0.0
23	---	---	0.0	0.0	0.0	40.9	38.2	37.9	40.3	34.7	31.4	0.0
24	---	---	0.0	0.0	0.0	40.8	35.5	38.4	39.6	34.5	31.0	0.0
25	---	---	0.0	0.0	0.0	40.7	32.8	38.9	38.9	34.2	31.4	0.0
26	---	---	0.0	0.0	0.0	40.7	30.2	38.7	38.2	33.9	31.8	0.0
27	---	---	0.0	0.0	0.0	40.6	27.5	38.4	37.5	33.7	32.2	0.0
28	---	---	0.0	0.0	0.0	40.5	28.5	38.2	36.9	33.7	32.6	0.0
29	---	---	0.0	0.0	0.0	40.4	29.5	38.0	36.2	33.7	33.0	0.0
30	---	---	0.0	---	0.0	40.3	30.5	37.8	35.5	33.7	33.3	0.0
31	---	---	0.0	---	0.0	---	31.5	---	35.5	33.7	---	0.0
Total			0.0	0.0	0.0	694.2	1300.5	1059.4	1159.7	1073.4	964.1	146.1
Min			0.0	0.0	0.0	0.0	27.5	31.8	35.5	33.7	29.7	0.0
Max			0.0	0.0	0.0	40.9	52.0	38.9	40.3	35.5	33.7	33.7
Mean			0.0	0.0	0.0	23.1	42.0	35.3	37.4	34.6	32.1	4.7
Irrigation Year 2012			Total 6397.5			Mea 17.5			Acre Feet 12689.5			

13210005 (D) CALDWELL HIGHLINE CANAL

13210012 (D) OTTER

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
30	---	---	0.0	---	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
31	---	---	0.0	---	0.0	---	0.2	---	0.0	0.0	---	0.0
Total			0.0	0.0	0.0	1.2	1.6	1.6	0.6	0.4	0.6	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Irrigation Year 2012			Total 6.0			Mea 0.0		Acre Feet 12.0				

13210012 (D) OTTER

13210048 (D) IPCO Instream												
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012												
Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
31	---	0.0	0.0	---	0.0	---	0.0	0.0	0.0	0.0	5.0	5.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.2	156.2
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0
Irrigation Year 2012					Total	307.4	Mea	0.8	Acre Feet			609.8

13210048 (D) IPCO Instream

13210984 (D) RIVERSIDE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	228.6	253.1	296.9	302.7	291.4	255.9	188.0
2	---	---	0.0	0.0	0.0	234.2	255.1	301.3	302.0	291.3	257.4	184.8
3	---	---	0.0	0.0	0.0	239.8	257.2	305.7	300.6	291.2	259.0	181.6
4	---	---	0.0	0.0	0.0	245.4	259.3	310.0	299.1	291.2	255.6	178.3
5	---	---	0.0	0.0	0.0	251.0	261.4	310.7	297.7	291.1	252.1	175.1
6	---	---	0.0	0.0	0.0	251.7	263.4	311.4	296.3	291.0	248.7	171.9
7	---	---	0.0	0.0	0.0	252.3	265.5	312.1	294.9	291.0	245.3	168.7
8	---	---	0.0	0.0	0.0	253.0	267.6	312.8	293.4	291.0	241.9	165.5
9	---	---	0.0	0.0	0.0	253.7	269.6	313.6	292.0	291.0	238.4	162.2
10	---	---	0.0	0.0	0.0	254.4	271.7	314.3	294.1	291.0	235.0	159.0
11	---	---	0.0	0.0	0.0	255.0	273.8	315.0	296.3	291.0	235.0	79.5
12	---	---	0.0	0.0	0.0	260.0	275.8	314.4	298.4	291.0	235.0	0.0
13	---	---	0.0	0.0	80.0	265.0	277.9	313.9	300.6	291.0	235.0	0.0
14	---	---	0.0	0.0	88.9	270.0	280.0	313.3	302.7	289.4	235.0	0.0
15	---	---	0.0	0.0	97.7	275.0	281.6	312.7	304.8	287.9	235.0	0.0
16	---	---	0.0	0.0	106.6	280.0	283.1	312.2	307.0	286.3	235.0	0.0
17	---	---	0.0	0.0	115.4	282.1	284.7	311.6	304.9	284.7	235.0	0.0
18	---	---	0.0	0.0	124.3	284.3	286.3	311.0	302.7	283.2	235.0	0.0
19	---	---	0.0	0.0	133.1	286.4	287.9	310.4	300.6	281.6	235.0	0.0
20	---	---	0.0	0.0	142.0	288.6	289.4	309.9	298.4	280.0	235.0	0.0
21	---	---	0.0	0.0	150.8	290.7	291.0	309.3	296.3	275.4	235.0	0.0
22	---	---	0.0	0.0	159.7	292.8	288.3	308.7	294.2	270.9	235.0	0.0
23	---	---	0.0	0.0	168.5	295.0	285.7	308.2	292.0	266.3	235.0	0.0
24	---	---	0.0	0.0	177.4	288.7	283.0	307.6	291.9	261.7	235.0	0.0
25	---	---	0.0	0.0	186.2	282.4	280.3	307.0	291.9	257.2	228.3	0.0
26	---	---	0.0	0.0	195.0	276.1	277.7	306.3	291.8	252.6	221.6	0.0
27	---	---	0.0	0.0	200.6	269.8	275.0	305.6	291.7	248.0	214.9	0.0
28	---	---	0.0	0.0	206.2	263.6	279.4	304.9	291.7	249.6	208.2	0.0
29	---	---	0.0	0.0	211.8	257.3	283.8	304.2	291.6	251.1	201.5	0.0
30	---	---	0.0	---	217.4	251.0	288.1	303.5	291.5	252.7	194.7	0.0
31	---	---	0.0	---	223.0	---	292.5	---	291.4	254.3	---	0.0
Total			0.0	0.0	2984.3	7977.9	8569.1	9278.2	9205.2	8616.9	7048.3	1814.6
Min			0.0	0.0	0.0	228.6	253.1	296.9	291.4	248.0	194.7	0.0
Max			0.0	0.0	223.0	295.0	292.5	315.0	307.0	291.4	259.0	188.0
Mean			0.0	0.0	96.3	265.9	276.4	309.3	296.9	278.0	234.9	58.5
Irrigation Year 2012			Total 55494.5			Mea 152.0		Acre Feet 110073.4				

13210984 (D) RIVERSIDE CANAL

13210989 (D) PIONEER DIXIE  
Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Irrigation Year 2012			Total 0.0			Mea 0.0		Acre Feet 0.0				

13210992 (D) SEBREE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	0.0	0.0	0.0	107.7	179.1	230.9	319.2	318.6	240.4	155.5	
2	---	---	0.0	0.0	0.0	110.2	181.6	239.5	320.0	318.4	232.0	156.3	
3	---	---	0.0	0.0	0.0	112.8	184.1	248.1	319.7	318.2	223.5	157.2	
4	---	---	0.0	0.0	0.0	115.3	186.6	256.7	319.5	318.1	220.9	158.0	
5	---	---	0.0	0.0	0.0	117.9	189.1	254.8	319.2	317.9	218.3	158.9	
6	---	---	0.0	0.0	0.0	120.5	191.5	253.0	319.0	317.7	215.7	159.7	
7	---	---	0.0	0.0	0.0	123.0	194.0	251.1	318.7	318.7	213.1	160.5	
8	---	---	0.0	0.0	0.0	125.6	196.5	249.3	318.4	319.8	210.5	161.4	
9	---	---	0.0	0.0	0.0	128.1	199.0	247.4	318.2	320.8	207.9	162.2	
10	---	---	0.0	0.0	0.0	130.7	201.5	245.5	318.1	321.9	205.3	163.1	
11	---	---	0.0	0.0	0.0	133.3	204.0	243.7	318.0	322.9	203.3	130.5	
12	---	---	0.0	0.0	0.0	135.8	206.5	241.8	317.9	323.9	201.4	97.9	
13	---	---	0.0	0.0	0.0	138.4	209.0	240.0	317.8	325.0	199.4	65.2	
14	---	---	0.0	0.0	0.0	140.9	211.5	238.1	317.7	324.6	197.5	32.6	
15	---	---	0.0	0.0	0.0	143.5	214.0	245.0	317.5	324.2	195.5	0.0	
16	---	---	0.0	0.0	0.0	146.0	216.4	252.0	317.4	323.8	193.5	0.0	
17	---	---	0.0	0.0	0.0	154.0	218.9	258.9	317.4	323.4	191.6	0.0	
18	---	---	0.0	0.0	0.0	162.8	221.4	265.8	317.4	323.0	186.7	0.0	
19	---	---	0.0	0.0	0.0	171.7	224.0	272.8	317.4	322.6	181.8	0.0	
20	---	---	0.0	0.0	0.0	180.5	230.1	279.7	317.4	322.2	176.9	0.0	
21	---	---	0.0	0.0	0.0	189.3	236.1	286.6	317.5	321.8	172.0	0.0	
22	---	---	0.0	0.0	80.0	198.2	242.2	293.5	317.5	321.4	167.1	0.0	
23	---	---	0.0	0.0	83.1	207.0	248.2	300.5	317.5	313.5	162.1	0.0	
24	---	---	0.0	0.0	86.2	202.7	179.5	307.4	317.7	305.6	157.2	0.0	
25	---	---	0.0	0.0	89.2	198.3	170.6	314.3	317.9	297.8	157.0	0.0	
26	---	---	0.0	0.0	92.3	194.0	179.2	315.1	318.1	289.9	156.7	0.0	
27	---	---	0.0	0.0	94.9	189.6	187.8	315.9	318.3	282.0	156.5	0.0	
28	---	---	0.0	0.0	97.4	185.3	196.4	316.7	318.5	274.1	156.2	0.0	
29	---	---	0.0	0.0	100.0	181.0	205.0	317.5	318.7	265.7	156.0	0.0	
30	---	---	0.0	---	102.5	176.6	213.7	318.4	318.9	257.2	155.8	0.0	
31	---	---	0.0	---	105.1	---	222.3	---	318.7	248.8	---	0.0	
Total			0.0	0.0	930.7	4620.6	6339.6	8099.9	9865.1	9603.5	5711.6	1919.0	
Min			0.0	0.0	0.0	107.7	170.6	230.9	317.4	248.8	---	0.0	
Max			0.0	0.0	105.1	207.0	248.2	318.4	320.0	325.0	240.4	0.0	
Mean			0.0	0.0	30.0	154.0	204.5	270.0	318.2	309.8	190.4	61.9	
			Irrigation Year 2012			Total 47090.1		Mea 129.0		Acre Feet 93403.2			

13210992 (D) SEBREE CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	18.3	25.8	21.7	18.4	15.0	12.0
2	---	---	0.0	0.0	0.0	0.0	18.6	23.3	24.4	18.4	15.0	12.0
3	---	---	0.0	0.0	0.0	0.0	18.9	24.2	25.0	18.4	15.0	12.0
4	---	---	0.0	0.0	0.0	0.0	19.2	25.1	25.7	18.4	15.0	12.0

13210993 (D) CAMPBELL CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	18.3	22.5	26.7	16.2	15.0	18.0
2	---	---	0.0	0.0	0.0	0.0	18.6	23.3	25.0	16.6	15.0	17.7
3	---	---	0.0	0.0	0.0	0.0	18.9	24.2	24.4	16.9	15.0	17.3
4	---	---	0.0	0.0	0.0	0.0	19.2	25.1	23.7	17.3	15.0	17.0
5	---	---	0.0	0.0	0.0	0.0	19.5	24.7	23.1	17.7	15.0	16.7
6	---	---	0.0	0.0	0.0	0.0	19.7	24.2	22.4	18.0	15.0	16.4
7	---	---	0.0	0.0	0.0	0.0	20.0	23.8	21.8	18.0	15.0	16.0
8	---	---	0.0	0.0	0.0	0.0	20.3	23.3	21.2	18.0	15.0	15.7
9	---	---	0.0	0.0	0.0	0.0	20.6	22.9	20.5	18.0	15.0	15.4
10	---	---	0.0	0.0	0.0	0.0	20.9	22.5	20.6	18.0	15.0	15.0
11	---	---	0.0	0.0	0.0	0.0	21.2	22.0	20.6	18.0	14.6	12.0
12	---	---	0.0	0.0	0.0	2.0	21.5	23.1	20.7	18.0	14.1	9.0
13	---	---	0.0	0.0	0.0	4.0	21.8	24.1	20.8	18.0	13.7	6.0
14	---	---	0.0	0.0	0.0	6.0	22.0	25.2	20.9	18.3	13.3	3.0
15	---	---	0.0	0.0	0.0	8.0	21.0	26.2	20.9	18.6	12.9	0.0
16	---	---	0.0	0.0	0.0	10.0	20.0	27.3	21.0	18.9	12.4	0.0
17	---	---	0.0	0.0	0.0	10.7	19.0	28.4	20.3	19.2	12.0	0.0
18	---	---	0.0	0.0	0.0	11.4	18.0	29.4	19.6	19.5	15.0	0.0
19	---	---	0.0	0.0	0.0	12.1	17.0	30.5	18.9	19.7	17.9	0.0
20	---	---	0.0	0.0	0.0	12.8	16.0	31.5	18.2	20.0	20.9	0.0
21	---	---	0.0	0.0	0.0	13.6	15.0	32.6	17.5	19.3	23.8	0.0
22	---	---	0.0	0.0	0.0	14.3	15.5	33.7	16.7	18.6	26.8	0.0
23	---	---	0.0	0.0	0.0	15.0	16.0	34.7	16.0	17.9	29.8	0.0
24	---	---	0.0	0.0	0.0	15.4	16.5	35.8	15.9	17.2	32.7	0.0
25	---	---	0.0	0.0	0.0	15.9	17.0	36.9	15.9	16.5	30.6	0.0
26	---	---	0.0	0.0	0.0	16.3	17.5	35.2	15.8	15.7	28.5	0.0
27	---	---	0.0	0.0	0.0	16.7	18.0	33.5	15.7	15.0	26.4	0.0
28	---	---	0.0	0.0	0.0	17.2	18.9	31.8	15.7	15.0	24.3	0.0
29	---	---	0.0	0.0	0.0	17.6	19.8	30.1	15.6	15.0	22.2	0.0
30	---	---	0.0	0.0	0.0	18.0	20.7	28.4	15.5	15.0	20.1	0.0
31	---	---	0.0	0.0	0.0	---	21.6	---	15.9	15.0	---	0.0
Total			0.0	0.0	0.0	236.9	589.8	836.8	607.2	542.9	561.9	195.1
Min			0.0	0.0	0.0	0.0	15.0	22.0	15.5	15.0	12.0	0.0
Max			0.0	0.0	0.0	18.0	22.0	36.9	26.7	20.0	32.7	18.0
Mean			0.0	0.0	0.0	7.9	19.0	27.9	19.6	17.5	18.7	6.3
Irrigation Year 2012			Total 3570.7			Mea 9.8		Acre Feet 7082.5				

13210993 (D) CAMPBELL CANAL

13210994 (D) SIEBENBERG CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	1.7	7.1	7.5	6.1	5.1	5.5
2	---	---	0.0	0.0	0.0	0.0	1.9	7.1	7.7	5.8	4.8	5.4
3	---	---	0.0	0.0	0.0	0.0	2.0	7.1	7.3	5.5	4.6	5.2
4	---	---	0.0	0.0	0.0	0.0	2.2	7.2	6.9	5.2	4.9	5.1
5	---	---	0.0	0.0	0.0	0.0	2.4	7.1	6.5	4.8	5.2	5.0
6	---	---	0.0	0.0	0.0	0.0	2.6	7.0	6.1	4.5	5.6	4.9
7	---	---	0.0	0.0	0.0	0.0	2.8	6.9	5.8	4.6	5.9	4.7
8	---	---	0.0	0.0	0.0	0.0	2.9	6.8	5.4	4.6	6.2	4.6
9	---	---	0.0	0.0	0.0	0.0	3.1	6.7	5.0	4.7	6.6	4.5
10	---	---	0.0	0.0	0.0	0.0	3.3	6.6	5.1	4.8	6.9	4.3
11	---	---	0.0	0.0	0.0	0.0	3.5	6.5	5.1	4.9	6.5	3.4
12	---	---	0.0	0.0	0.0	0.0	3.7	6.5	5.2	4.9	6.2	2.6
13	---	---	0.0	0.0	0.0	0.0	3.8	6.6	5.3	5.0	5.8	1.7
14	---	---	0.0	0.0	0.0	0.0	4.1	6.6	5.4	5.3	5.5	0.9
15	---	---	0.0	0.0	0.0	0.0	4.0	6.7	5.4	5.6	5.2	0.0
16	---	---	0.0	0.0	0.0	0.0	3.9	6.7	5.5	5.9	4.8	0.0
17	---	---	0.0	0.0	0.0	0.0	3.8	6.7	5.8	6.2	4.5	0.0
18	---	---	0.0	0.0	0.0	0.0	3.7	6.8	6.1	6.5	4.6	0.0
19	---	---	0.0	0.0	0.0	0.0	3.6	6.8	6.4	6.7	4.8	0.0
20	---	---	0.0	0.0	0.0	0.0	3.5	6.9	6.7	7.0	4.9	0.0
21	---	---	0.0	0.0	0.0	0.0	3.4	6.9	7.1	6.9	5.0	0.0
22	---	---	0.0	0.0	0.0	0.0	4.0	6.9	7.4	6.9	5.2	0.0
23	---	---	0.0	0.0	0.0	0.0	4.6	7.0	7.7	6.9	5.3	0.0
24	---	---	0.0	0.0	0.0	0.2	5.2	7.0	7.5	6.8	5.4	0.0
25	---	---	0.0	0.0	0.0	0.4	5.7	7.0	7.4	6.7	5.4	0.0
26	---	---	0.0	0.0	0.0	0.6	6.3	7.1	7.3	6.6	5.4	0.0
27	---	---	0.0	0.0	0.0	0.8	6.9	7.2	7.2	6.5	5.5	0.0
28	---	---	0.0	0.0	0.0	1.1	6.9	7.3	7.1	6.2	5.5	0.0
29	---	---	0.0	0.0	0.0	1.3	6.9	7.4	6.9	5.9	5.5	0.0
30	---	---	0.0	---	0.0	1.5	7.0	7.5	6.8	5.7	5.5	0.0
31	---	---	0.0	---	0.0	---	7.0	7.5	6.5	5.4	---	0.0
Total			0.0	0.0	0.0	5.9	126.2	207.4	198.9	178.7	162.1	57.7
Min			0.0	0.0	0.0	0.0	1.7	6.5	5.0	4.5	4.5	0.0
Max			0.0	0.0	0.0	1.5	7.0	7.5	7.7	7.0	6.9	0.0
Mean			0.0	0.0	0.0	0.2	4.1	6.9	6.4	5.8	5.4	1.9
Irrigation Year 2012			Total 936.9			Mea 2.6			Acre Feet 1858.4			

13210994 (D) SIEBENBERG CANAL

Day 1 NOV Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012 DEC 0.0 JAN 0.0 FEB 0.0 MAR 0.0 APR 0.0

13211001 (D) SHIPLEY PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0
17	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
30	---	---	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
31	---	---	0.0	---	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0
Total			0.0	0.0	0.0	---	0.2	---	0.2	0.0	0.0	0.0
Min			0.0	0.0	0.0	3.0	6.2	6.0	6.2	2.2	0.6	0.0
Max			0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.0	0.0
		Irrigation Year 2012				Total 24.2	Mea 0.1		Acre Feet 47.9			

13211001 (D) SHIPLEY PUMPS



13211394 (D) GOLDEN GATE  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	3.0	3.0	3.5	1.5	2.1	2.0
2	---	---	0.0	0.0	0.0	0.0	3.0	3.0	3.5	1.2	2.0	1.8
3	---	---	0.0	0.0	0.0	0.0	3.0	3.0	3.4	1.0	2.0	1.6
4	---	---	0.0	0.0	0.0	0.0	3.0	3.0	3.4	0.7	2.0	1.3
5	---	---	0.0	0.0	0.0	0.0	3.0	3.1	3.3	0.4	2.0	1.1
6	---	---	0.0	0.0	0.0	0.0	3.0	3.1	3.2	0.2	2.0	0.9
7	---	---	0.0	0.0	0.0	0.0	3.0	3.2	3.2	0.2	2.0	0.7
8	---	---	0.0	0.0	0.0	0.0	3.0	3.3	3.1	0.2	2.0	0.5
9	---	---	0.0	0.0	0.0	0.0	3.0	3.4	3.0	0.2	2.0	0.2
10	---	---	0.0	0.0	0.0	0.0	3.0	3.4	2.9	0.2	2.0	0.0
11	---	---	0.0	0.0	0.0	0.0	3.0	3.5	2.9	0.2	2.0	0.0
12	---	---	0.0	0.0	0.0	0.0	3.0	3.5	2.8	0.2	2.0	0.0
13	---	---	0.0	0.0	0.0	0.0	3.0	3.5	2.7	0.2	2.0	0.0
14	---	---	0.0	0.0	0.0	0.0	3.0	3.5	2.7	0.5	2.0	0.0
15	---	---	0.0	0.0	0.0	0.0	3.0	3.5	2.7	0.7	2.0	0.0
16	---	---	0.0	0.0	0.0	0.0	2.9	3.5	2.6	0.7	2.0	0.0
17	---	---	0.0	0.0	0.0	2.0	2.9	3.5	2.5	1.0	2.0	0.0
18	---	---	0.0	0.0	0.0	2.1	2.8	3.5	2.5	1.2	2.0	0.0
19	---	---	0.0	0.0	0.0	2.3	2.7	3.5	2.4	1.5	2.0	0.0
20	---	---	0.0	0.0	0.0	2.4	2.7	3.5	2.4	1.7	2.1	0.0
21	---	---	0.0	0.0	0.0	2.6	2.6	3.5	2.3	2.0	2.1	0.0
22	---	---	0.0	0.0	0.0	2.7	2.5	3.5	2.3	2.0	2.1	0.0
23	---	---	0.0	0.0	0.0	2.8	2.6	3.5	2.3	2.0	2.2	0.0
24	---	---	0.0	0.0	0.0	3.0	2.7	3.5	2.3	2.0	2.2	0.0
25	---	---	0.0	0.0	0.0	3.0	2.7	3.5	2.2	2.0	2.2	0.0
26	---	---	0.0	0.0	0.0	3.0	2.8	3.5	2.2	2.1	2.2	0.0
27	---	---	0.0	0.0	0.0	3.0	2.9	3.5	2.1	2.1	2.1	0.0
28	---	---	0.0	0.0	0.0	3.0	3.0	3.5	2.1	2.1	2.1	0.0
29	---	---	0.0	0.0	0.0	3.0	3.0	3.5	2.1	2.1	2.1	0.0
30	---	---	0.0	0.0	0.0	3.0	3.0	3.5	2.0	2.1	2.1	0.0
31	---	---	0.0	0.0	0.0	3.0	3.0	3.5	2.0	2.1	2.1	0.0
Total			0.0	0.0	0.0	40.9	89.7	101.5	81.4	37.6	61.5	10.1
Min			0.0	0.0	0.0	0.0	2.5	3.0	1.7	0.2	2.0	0.0
Max			0.0	0.0	0.0	3.0	3.0	3.5	3.5	2.1	2.2	2.0
Mean			0.0	0.0	0.0	1.4	2.9	3.4	2.6	1.2	2.0	0.3
Irrigation Year 2012			Total 422.7			Mea 1.2		Acre Feet 838.4				

13211394 (D) GOLDEN GATE

13211603 (D) SIMPLOT PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.5	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.5	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.4	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.4	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.4	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.4	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.4	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.4	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.4	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.4	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.4	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.5	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.5	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.5	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.4	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.4	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.5	0.3	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.5	0.3	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.5	0.2	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.2	0.0
30	---	---	0.0	---	0.0	0.0	0.0	0.3	0.5	0.5	0.1	0.0
31	---	---	0.0	---	0.0	---	---	0.3	0.6	0.5	0.0	0.0
Total			0.0	0.0	0.0	0.0	0.0	---	0.6	0.5	---	0.0
Min			0.0	0.0	0.0	0.0	0.0	2.3	14.5	12.2	11.3	0.0
Max			0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.5	0.5	0.0
		Irrigation Year 2012			Total 40.3		Mea 0.1		Acre Feet 80.0			
									0.5	0.4	0.4	0.0

13211603 (D) SIMPLOT PUMPS

13211725 (D) EUREKA #2

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	106.4	100.4	119.7	113.9	106.8	91.5
2	---	---	0.0	0.0	0.0	0.0	107.3	103.6	119.0	115.9	106.1	92.1
3	---	---	0.0	0.0	0.0	0.0	108.3	106.8	118.4	117.9	105.4	92.6
4	---	---	0.0	0.0	0.0	0.0	109.3	110.0	117.7	119.9	105.4	93.2
5	---	---	0.0	0.0	0.0	25.0	110.3	111.3	117.1	121.8	105.4	93.7
6	---	---	0.0	0.0	0.0	27.4	111.2	112.6	116.5	123.8	105.4	94.3
7	---	---	0.0	0.0	0.0	29.9	112.2	113.9	115.9	123.7	105.4	94.9
8	---	---	0.0	0.0	0.0	32.3	113.2	115.2	115.2	123.6	105.4	95.4
9	---	---	0.0	0.0	0.0	34.7	114.1	116.5	114.6	123.5	105.4	96.0
10	---	---	0.0	0.0	0.0	37.2	115.1	117.7	115.2	123.4	105.4	96.5
11	---	---	0.0	0.0	0.0	39.6	116.1	119.0	115.9	123.3	104.8	77.2
12	---	---	0.0	0.0	0.0	47.7	117.0	119.3	116.5	123.1	104.1	57.9
13	---	---	0.0	0.0	0.0	55.8	118.0	119.7	117.1	123.0	103.5	38.6
14	---	---	0.0	0.0	0.0	63.8	119.0	120.0	117.8	120.1	102.8	19.3
15	---	---	0.0	0.0	0.0	71.9	116.4	120.4	118.4	117.1	102.2	0.0
16	---	---	0.0	0.0	0.0	80.0	113.8	120.7	119.0	114.2	101.6	0.0
17	---	---	0.0	0.0	0.0	83.6	111.2	121.0	119.0	111.2	100.9	0.0
18	---	---	0.0	0.0	0.0	87.1	108.6	121.4	119.0	108.3	100.9	0.0
19	---	---	0.0	0.0	0.0	90.7	106.1	121.7	119.0	105.4	100.9	0.0
20	---	---	0.0	0.0	0.0	94.3	103.5	122.1	119.0	102.4	100.9	0.0
21	---	---	0.0	0.0	0.0	97.9	100.9	122.4	119.0	103.5	100.9	0.0
22	---	---	0.0	0.0	0.0	101.4	98.1	122.7	119.0	104.6	100.9	0.0
23	---	---	0.0	0.0	0.0	105.0	95.4	123.1	119.0	105.7	100.9	0.0
24	---	---	0.0	0.0	0.0	105.1	92.6	123.4	117.7	106.8	100.9	0.0
25	---	---	0.0	0.0	0.0	105.1	89.8	123.8	116.4	107.9	99.6	0.0
26	---	---	0.0	0.0	0.0	105.2	87.1	123.1	115.1	108.9	98.2	0.0
27	---	---	0.0	0.0	0.0	105.2	84.3	122.4	113.8	110.0	96.9	0.0
28	---	---	0.0	0.0	0.0	105.3	87.5	121.7	112.6	109.4	95.5	0.0
29	---	---	0.0	0.0	0.0	105.4	90.7	121.0	111.3	108.7	94.2	0.0
30	---	---	0.0	---	0.0	105.4	93.9	120.4	110.0	108.1	92.9	0.0
31	---	---	0.0	---	0.0	---	97.1	---	112.0	107.4	---	0.0
Total			0.0	0.0	0.0	1941.9	3254.5	3537.2	3615.7	3536.1	3059.5	1133.2
Min			0.0	0.0	0.0	0.0	84.3	100.4	110.0	102.4	92.9	0.0
Max			0.0	0.0	0.0	105.4	119.0	123.8	119.7	123.8	106.8	96.5
Mean			0.0	0.0	0.0	64.7	105.0	117.9	116.6	114.1	102.0	36.6

Irrigation Year 2012

Total 20078.1

Mea 55.0

Acre Feet 39824.9

13211725 (D) EUREKA #2

13211735 (D) UPPER CENTER POINT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	12.4	18.3	3.2	20.0	18.6	20.0
2	---	---	0.0	0.0	0.0	0.0	12.2	18.4	0.0	20.0	18.3	20.0
3	---	---	0.0	0.0	0.0	0.0	12.0	18.4	2.9	20.0	18.0	20.0
4	---	---	0.0	0.0	0.0	0.0	11.8	18.5	5.7	20.0	18.6	20.0
5	---	---	0.0	0.0	0.0	0.0	11.7	19.0	8.6	20.0	19.1	20.0
6	---	---	0.0	0.0	0.0	0.0	11.5	19.5	11.4	20.0	19.7	20.0
7	---	---	0.0	0.0	0.0	0.0	11.3	20.0	14.3	20.0	20.3	20.0
8	---	---	0.0	0.0	0.0	0.0	11.1	20.5	17.2	20.0	20.9	20.0
9	---	---	0.0	0.0	0.0	0.0	10.9	21.0	20.0	20.0	21.4	20.0
10	---	---	0.0	0.0	0.0	0.0	10.7	21.5	20.1	20.0	22.0	20.0
11	---	---	0.0	0.0	0.0	0.0	10.5	22.0	20.3	20.0	21.0	16.0
12	---	---	0.0	0.0	0.0	0.0	10.3	22.0	20.4	20.0	20.0	12.0
13	---	---	0.0	0.0	0.0	0.0	10.1	22.0	20.6	20.0	19.0	8.0
14	---	---	0.0	0.0	0.0	0.0	10.0	22.0	20.7	19.7	18.0	4.0
15	---	---	0.0	0.0	0.0	0.0	10.7	22.0	20.8	19.4	17.0	0.0
16	---	---	0.0	0.0	0.0	0.0	11.4	22.0	21.0	19.1	16.0	0.0
17	---	---	0.0	0.0	0.0	1.4	12.1	22.0	19.1	18.8	15.0	0.0
18	---	---	0.0	0.0	0.0	2.9	12.8	22.0	17.3	18.6	15.7	0.0
19	---	---	0.0	0.0	0.0	4.3	13.6	22.0	15.4	18.3	16.4	0.0
20	---	---	0.0	0.0	0.0	5.7	14.3	22.0	13.6	18.0	17.1	0.0
21	---	---	0.0	0.0	0.0	7.2	15.0	22.0	11.7	18.3	17.8	0.0
22	---	---	0.0	0.0	0.0	8.6	15.5	22.0	9.8	18.6	18.6	0.0
23	---	---	0.0	0.0	0.0	10.0	16.0	22.0	8.0	18.9	19.3	0.0
24	---	---	0.0	0.0	0.0	10.4	16.5	22.0	9.7	19.2	20.0	0.0
25	---	---	0.0	0.0	0.0	10.7	17.0	22.0	11.4	19.5	20.0	0.0
26	---	---	0.0	0.0	0.0	11.1	17.5	18.9	13.1	19.7	20.0	0.0
27	---	---	0.0	0.0	0.0	11.5	18.0	15.7	14.8	20.0	20.0	0.0
28	---	---	0.0	0.0	0.0	11.9	18.1	12.6	16.6	19.7	20.0	0.0
29	---	---	0.0	0.0	0.0	12.2	18.1	9.4	18.3	19.4	20.0	0.0
30	---	---	0.0	---	0.0	12.6	18.2	6.3	20.0	19.1	20.0	0.0
31	---	---	0.0	---	0.0	---	18.2	---	20.0	18.8	---	0.0
<b>Total</b>			0.0	0.0	0.0	120.4	419.5	588.0	446.0	603.1	567.7	240.0
<b>Min</b>			0.0	0.0	0.0	0.0	10.0	6.3	0.0	18.0	15.0	0.0
<b>Max</b>			0.0	0.0	0.0	12.6	18.2	22.0	21.0	20.0	22.0	20.0
<b>Mean</b>			0.0	0.0	0.0	4.0	13.5	19.6	14.4	19.5	18.9	7.7
		<b>Irrigation Year 2012</b>			<b>Total 2984.7</b>		<b>Mea 8.2</b>		<b>Acre Feet 5920.2</b>			

13211735 (D) UPPER CENTER POINT CANAL

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.7	2.3	2.5
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.0	2.5	2.5

13211745 (D) MCMANUS AND TEATER CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.7	2.2	2.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.6	2.6	2.2
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.4	3.0	2.3
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	2.2	4.3	3.0	2.5
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	2.6	5.2	3.1	2.7
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	2.9	6.0	3.1	2.9
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	3.3	5.1	3.1	3.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	3.7	4.3	3.2	3.2
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	4.0	3.4	3.2	3.4
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	3.4	2.6	3.2	3.5
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	2.9	1.7	3.5	3.1
12	---	---	0.0	0.0	0.0	0.0	0.0	0.3	2.3	0.8	3.9	2.7
13	---	---	0.0	0.0	0.0	0.0	0.0	0.5	1.7	0.0	4.2	2.3
14	---	---	0.0	0.0	0.0	0.0	0.0	0.8	1.2	0.0	4.5	1.9
15	---	---	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	4.9	1.5
16	---	---	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	5.2	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	5.5	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	5.3	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	4.8	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	4.5	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	4.3	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	4.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	3.8	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	3.5	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	3.3	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	3.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.4	2.8	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.9	2.5	0.0
30	---	---	0.0	---	0.0	0.0	0.0	2.1	0.0	1.3	2.3	0.0
31	---	---	0.0	---	0.0	---	0.0	---	0.9	1.7	---	0.0
Total			0.0	0.0	0.0	0.0	0.0	39.4	36.7	45.4	109.9	39.1
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0
Max			0.0	0.0	0.0	0.0	0.0	3.5	4.0	6.0	5.5	3.5
Mean			0.0	0.0	0.0	0.0	0.0	1.3	1.2	1.5	3.7	1.3

Irrigation Year 2012                      Total 270.6                      Mea 0.7                      Acre Feet 536.8

13211745 (D) MCMANUS AND TEATER CANAL



13211791 (D) VALE PUMP  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	---	---	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	---	---	0.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
Total			0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Irrigation Year 2012		Total 0.5		Mea 0.0		Acre Feet 1.0			

13211791 (D) VALE PUMP

13211825 (D) LOWER CENTER POINT CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	35.0	28.6	48.6	45.1	36.2	35.0
2	---	---	0.0	0.0	0.0	0.0	33.9	30.1	49.2	45.1	35.6	35.0
3	---	---	0.0	0.0	0.0	0.0	32.9	31.5	48.2	45.1	35.0	35.0
4	---	---	0.0	0.0	0.0	0.0	31.8	33.0	47.3	45.1	35.6	35.0
5	---	---	0.0	0.0	0.0	0.0	30.8	34.7	46.3	45.0	36.2	35.0
6	---	---	0.0	0.0	0.0	0.0	29.7	36.5	45.4	45.0	36.8	35.0
7	---	---	0.0	0.0	0.0	0.0	28.7	38.2	44.4	43.1	37.4	35.0
8	---	---	0.0	0.0	0.0	0.0	27.6	40.0	43.4	41.3	38.0	35.0
9	---	---	0.0	0.0	0.0	0.0	26.6	41.7	42.5	39.4	38.6	35.0
10	---	---	0.0	0.0	0.0	0.0	25.5	43.4	42.9	37.6	39.2	35.0
11	---	---	0.0	0.0	0.0	0.0	24.5	45.2	43.3	35.7	40.5	28.0
12	---	---	0.0	0.0	0.0	6.0	23.4	45.2	43.7	33.8	41.7	21.0
13	---	---	0.0	0.0	0.0	12.0	22.4	45.2	44.1	32.0	43.0	14.0
14	---	---	0.0	0.0	0.0	18.0	21.3	45.2	44.5	33.0	44.2	7.0
15	---	---	0.0	0.0	0.0	24.0	21.8	45.2	44.8	34.1	45.5	0.0
16	---	---	0.0	0.0	0.0	30.0	22.4	45.2	45.2	35.1	46.8	0.0
17	---	---	0.0	0.0	0.0	30.6	22.9	45.1	45.5	36.1	48.0	0.0
18	---	---	0.0	0.0	0.0	31.2	23.4	45.1	45.8	37.2	47.6	0.0
19	---	---	0.0	0.0	0.0	31.8	24.0	45.1	46.1	38.2	47.1	0.0
20	---	---	0.0	0.0	0.0	32.4	24.5	45.1	46.4	39.2	46.7	0.0
21	---	---	0.0	0.0	0.0	33.1	25.0	45.1	46.8	39.2	46.3	0.0
22	---	---	0.0	0.0	0.0	33.7	24.4	45.1	47.1	39.2	45.9	0.0
23	---	---	0.0	0.0	0.0	34.3	23.8	45.1	47.4	39.2	45.4	0.0
24	---	---	0.0	0.0	0.0	34.5	23.1	45.1	47.1	39.2	45.0	0.0
25	---	---	0.0	0.0	0.0	34.8	22.5	45.0	46.8	39.2	43.6	0.0
26	---	---	0.0	0.0	0.0	35.0	21.9	45.6	46.5	39.2	42.1	0.0
27	---	---	0.0	0.0	0.0	35.3	21.3	46.2	46.2	39.2	40.7	0.0
28	---	---	0.0	0.0	0.0	35.5	22.8	46.8	45.9	38.6	39.3	0.0
29	---	---	0.0	0.0	0.0	35.7	24.2	47.4	45.5	38.0	37.9	0.0
30	---	---	0.0	---	0.0	36.0	25.7	48.0	45.2	37.4	36.4	0.0
31	---	---	0.0	---	0.0	---	27.1	---	45.2	36.8	---	0.0
Total			0.0	0.0	0.0	564.0	794.5	1268.6	1417.1	1211.4	---	0.0
Min			0.0	0.0	0.0	0.0	21.3	28.6	42.5	32.0	1242.2	420.0
Max			0.0	0.0	0.0	36.0	35.0	48.0	49.2	45.1	48.0	35.0
Mean			0.0	0.0	0.0	18.8	25.6	42.3	45.7	39.1	41.4	13.5
Irrigation Year 2012			Total 6917.7			Mea 19.0		Acre Feet 13721.3				

13211825 (D) LOWER CENTER POINT CANAL

13212548 (D) BOWMAN AND SWISHER CANAL  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	2.0	7.8	11.7	5.7	7.0	10.0
2	---	---	0.0	0.0	0.0	0.0	2.0	8.5	13.0	5.6	6.0	9.3
3	---	---	0.0	0.0	0.0	0.0	2.0	9.3	12.0	5.4	5.0	8.7
4	---	---	0.0	0.0	0.0	0.0	2.0	10.0	11.0	5.3	4.9	8.0
5	---	---	0.0	0.0	0.0	0.0	2.0	8.9	10.0	5.2	4.7	7.3
6	---	---	0.0	0.0	0.0	0.0	2.0	7.7	9.0	5.0	4.6	6.7
7	---	---	0.0	0.0	0.0	0.0	2.0	6.6	8.0	5.9	4.4	6.0
8	---	---	0.0	0.0	0.0	0.0	2.0	5.4	7.0	6.7	4.3	5.3
9	---	---	0.0	0.0	0.0	0.0	2.0	4.3	6.0	7.6	4.2	4.6
10	---	---	0.0	0.0	0.0	0.0	2.0	3.2	7.5	8.4	4.0	4.0
11	---	---	0.0	0.0	0.0	0.0	2.0	2.0	9.0	9.3	3.9	3.2
12	---	---	0.0	0.0	0.0	0.0	2.0	2.1	10.5	10.2	3.7	2.4
13	---	---	0.0	0.0	0.0	0.0	2.0	2.2	12.0	11.0	3.6	1.6
14	---	---	0.0	0.0	0.0	0.0	2.0	2.3	13.5	10.9	3.4	0.8
15	---	---	0.0	0.0	0.0	0.0	2.1	2.4	15.0	10.7	3.3	0.0
16	---	---	0.0	0.0	0.0	0.0	2.3	2.6	16.5	10.6	3.2	0.0
17	---	---	0.0	0.0	0.0	0.0	2.4	2.7	16.7	10.4	3.0	0.0
18	---	---	0.0	0.0	0.0	0.0	2.6	2.8	16.9	10.3	3.3	0.0
19	---	---	0.0	0.0	0.0	0.0	2.7	2.9	17.1	10.2	3.6	0.0
20	---	---	0.0	0.0	0.0	0.0	2.8	3.0	17.3	10.0	3.9	0.0
21	---	---	0.0	0.0	0.0	0.0	3.0	3.1	17.6	10.3	4.2	0.0
22	---	---	0.0	0.0	0.0	0.0	3.2	3.2	17.8	10.6	4.5	0.0
23	---	---	0.0	0.0	0.0	0.0	3.3	3.3	18.0	10.9	4.7	0.0
24	---	---	0.0	0.0	0.0	0.3	3.5	3.4	16.3	11.2	5.0	0.0
25	---	---	0.0	0.0	0.0	0.6	3.7	3.5	14.6	11.5	5.7	0.0
26	---	---	0.0	0.0	0.0	0.9	3.9	4.9	12.9	11.7	6.4	0.0
27	---	---	0.0	0.0	0.0	1.2	4.0	6.2	11.2	12.0	7.1	0.0
28	---	---	0.0	0.0	0.0	1.5	4.8	7.6	9.5	11.0	7.8	0.0
29	---	---	0.0	0.0	0.0	1.7	5.5	8.9	7.7	10.0	8.6	0.0
30	---	---	0.0	0.0	0.0	2.0	6.3	10.3	6.0	9.0	9.3	0.0
31	---	---	0.0	0.0	0.0	8.1	91.0	151.0	377.0	280.4	147.1	77.9
Total			0.0	0.0	0.0	0.0	2.0	2.0	5.9	5.0	3.0	0.0
Min			0.0	0.0	0.0	0.0	2.0	7.0	10.3	18.0	12.0	10.0
Max			0.0	0.0	0.0	0.3	2.9	5.0	12.2	9.0	4.9	2.5
Mean			0.0	0.0	0.0	0.3	2.9	5.0	12.2	9.0	4.9	2.5

Irrigation Year 2012      Total 1132.5      Mea 3.1      Acre Feet 2246.3

13212548 (D) BOWMAN AND SWISHER CANAL

13212645 (D) BAXTER CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	---	---	0.0	0.0	0.0	0.0	5.2	10.3	12.3	13.0	12.5	11.5	
2	---	---	0.0	0.0	0.0	0.0	5.4	11.4	12.0	13.5	11.7	11.1	
3	---	---	0.0	0.0	0.0	0.0	5.6	12.4	11.7	14.0	11.0	10.7	
4	---	---	0.0	0.0	0.0	0.0	5.8	13.5	11.4	14.5	11.1	10.3	
5	---	---	0.0	0.0	0.0	0.0	6.1	13.3	11.1	15.0	11.3	9.9	
6	---	---	0.0	0.0	0.0	0.0	6.3	13.1	10.8	15.5	11.4	9.6	
7	---	---	0.0	0.0	0.0	0.0	6.5	12.9	10.6	15.2	11.6	9.2	
8	---	---	0.0	0.0	0.0	0.0	6.7	12.7	10.3	14.9	11.7	8.8	
9	---	---	0.0	0.0	0.0	0.0	6.9	12.5	10.0	14.6	11.8	8.4	
10	---	---	0.0	0.0	0.0	0.0	7.1	12.2	10.9	14.3	12.0	8.0	
11	---	---	0.0	0.0	0.0	5.5	7.3	12.0	11.7	14.1	12.0	6.4	
12	---	---	0.0	0.0	0.0	6.4	7.5	12.2	12.6	13.8	11.9	4.8	
13	---	---	0.0	0.0	0.0	7.3	7.7	12.4	13.4	13.5	11.9	3.2	
14	---	---	0.0	0.0	0.0	8.2	8.0	12.5	14.3	13.3	11.8	1.6	
15	---	---	0.0	0.0	0.0	9.1	8.3	12.7	15.2	13.1	11.8	0.0	
16	---	---	0.0	0.0	0.0	10.0	8.6	12.9	16.0	12.9	11.8	0.0	
17	---	---	0.0	0.0	0.0	10.2	8.9	13.1	15.8	12.7	11.8	0.0	
18	---	---	0.0	0.0	0.0	10.4	9.2	13.3	15.6	12.5	11.5	0.0	
19	---	---	0.0	0.0	0.0	10.6	9.5	13.4	15.4	12.2	11.1	0.0	
20	---	---	0.0	0.0	0.0	10.8	9.7	13.6	15.2	12.0	10.8	0.0	
21	---	---	0.0	0.0	0.0	11.1	10.0	13.8	15.0	12.6	10.5	0.0	
22	---	---	0.0	0.0	0.0	11.3	9.2	14.0	14.7	13.1	10.2	0.0	
23	---	---	0.0	0.0	0.0	11.5	8.3	14.2	14.5	13.7	9.8	0.0	
24	---	---	0.0	0.0	0.0	10.6	7.5	14.3	14.1	14.3	9.5	0.0	
25	---	---	0.0	0.0	0.0	9.6	6.7	14.5	13.8	14.9	9.8	0.0	
26	---	---	0.0	0.0	0.0	8.7	5.9	14.1	13.4	15.4	10.1	0.0	
27	---	---	0.0	0.0	0.0	7.8	5.0	13.8	13.1	16.0	10.4	0.0	
28	---	---	0.0	0.0	0.0	6.9	6.1	13.4	12.7	15.3	10.7	0.0	
29	---	---	0.0	0.0	0.0	5.9	7.1	13.1	12.3	14.6	11.0	0.0	
30	---	---	0.0	---	0.0	5.0	8.2	12.7	12.0	13.9	11.2	0.0	
31	---	---	0.0	---	0.0	---	9.2	---	12.5	13.2	---	0.0	
Total			0.0	0.0	0.0	176.9	229.4	390.2	404.3	431.4	335.6	113.5	
Min			0.0	0.0	0.0	0.0	5.0	10.3	10.0	12.0	9.5	0.0	
Max			0.0	0.0	0.0	11.5	10.0	14.5	16.0	16.0	12.5	11.5	
Mean			0.0	0.0	0.0	5.9	7.4	13.0	13.0	13.9	11.2	3.7	
			Irrigation Year 2012			Total 2081.1		Mea 5.7		Acre Feet 4127.9			

13212645 (D) BAXTER CANAL

13212832 (D) ANDREWS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	17.3	19.1	22.2	19.4	21.3	18.0
2	---	---	0.0	0.0	0.0	0.0	17.1	19.9	22.0	19.3	21.2	17.9
3	---	---	0.0	0.0	0.0	0.0	17.0	20.7	21.0	19.2	21.0	17.8
4	---	---	0.0	0.0	0.0	0.0	16.8	21.5	20.0	19.2	20.9	17.6
5	---	---	0.0	0.0	0.0	0.0	16.6	21.4	19.0	19.1	20.7	17.5
6	---	---	0.0	0.0	0.0	0.0	16.4	21.4	18.0	19.0	20.6	17.4
7	---	---	0.0	0.0	0.0	0.0	16.2	21.3	17.0	19.1	20.4	17.3
8	---	---	0.0	0.0	0.0	0.0	16.1	21.2	16.0	19.3	20.3	17.2
9	---	---	0.0	0.0	0.0	0.0	15.9	21.2	15.0	19.4	20.2	17.0
10	---	---	0.0	0.0	0.0	0.0	15.7	21.1	15.7	19.6	20.0	16.9
11	---	---	0.0	0.0	0.0	0.0	15.5	21.0	16.4	19.7	20.0	13.5
12	---	---	0.0	0.0	0.0	0.0	15.3	21.1	17.1	19.8	20.0	10.1
13	---	---	0.0	0.0	0.0	0.0	15.2	21.3	17.8	20.0	20.0	6.8
14	---	---	0.0	0.0	0.0	0.0	15.0	21.4	18.6	19.7	20.0	3.4
15	---	---	0.0	0.0	0.0	0.0	15.5	21.6	19.3	19.4	20.0	0.0
16	---	---	0.0	0.0	0.0	4.1	16.0	21.7	20.0	19.1	20.0	0.0
17	---	---	0.0	0.0	0.0	5.7	16.5	21.8	19.7	18.8	20.0	0.0
18	---	---	0.0	0.0	0.0	7.2	17.0	22.0	19.4	18.6	19.9	0.0
19	---	---	0.0	0.0	0.0	8.8	17.5	22.1	19.1	18.3	19.7	0.0
20	---	---	0.0	0.0	0.0	10.3	18.0	22.3	18.8	18.0	19.6	0.0
21	---	---	0.0	0.0	0.0	11.9	18.5	22.4	18.6	18.6	19.4	0.0
22	---	---	0.0	0.0	0.0	13.4	17.9	22.5	18.3	19.1	19.3	0.0
23	---	---	0.0	0.0	0.0	15.0	17.3	22.7	18.0	19.7	19.2	0.0
24	---	---	0.0	0.0	0.0	15.4	16.8	22.8	18.2	20.3	19.0	0.0
25	---	---	0.0	0.0	0.0	15.7	16.2	23.0	18.4	20.9	18.9	0.0
26	---	---	0.0	0.0	0.0	16.1	15.6	22.9	18.6	21.4	18.7	0.0
27	---	---	0.0	0.0	0.0	16.4	15.0	22.7	18.8	22.0	18.6	0.0
28	---	---	0.0	0.0	0.0	16.8	15.8	22.6	19.1	21.9	18.4	0.0
29	---	---	0.0	0.0	0.0	17.2	16.6	22.4	19.3	21.7	18.3	0.0
30	---	---	0.0	---	0.0	17.5	17.4	22.3	19.5	21.6	18.2	0.0
31	---	---	0.0	---	0.0	---	18.2	---	19.4	21.4	---	0.0
Total			0.0	0.0	0.0	191.6	512.0	651.3	578.3	612.5	593.6	208.4
Min			0.0	0.0	0.0	0.0	15.0	19.1	15.0	18.0	18.2	0.0
Max			0.0	0.0	0.0	17.5	18.5	23.0	22.2	22.0	21.3	18.0
Mean			0.0	0.0	0.0	6.4	16.5	21.7	18.7	19.8	19.8	6.7

Irrigation Year 2012

Total 3347.7

Mea 9.2

Acre Feet 6640.2

13212832 (D) ANDREWS CANAL

13212887 (D) MCCURRY PUMP

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.4	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
19	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
20	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
21	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
22	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
23	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
30	---	---	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
31	---	---	0.0	---	0.0	---	0.0	---	0.0	0.0	---	0.0
Total			0.0	0.0	0.0	0.0	0.5	1.8	1.1	0.1	3.7	0.1
Min			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max			0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.5	0.1
Mean			0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Irrigation Year 2012			Total 7.3			Mea 0.0			Acre Feet 14.5			

13212887 (D) MCCURRY PUMP

13212896 (D) MAMMON PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
2	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
3	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
4	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
5	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
6	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
7	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
8	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
9	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
10	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
11	---	---	0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0
12	---	---	0.0	0.0	0.0	1.4	7.0	7.0	7.0	7.0	7.0	7.0
13	---	---	0.0	0.0	0.0	2.8	7.0	7.0	7.0	7.0	7.0	7.0
14	---	---	0.0	0.0	0.0	4.2	7.0	7.0	7.0	7.0	7.0	7.0
15	---	---	0.0	0.0	0.0	5.6	7.0	7.0	7.0	7.0	7.0	7.0
16	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
17	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
18	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
19	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
20	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
21	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
22	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
23	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
24	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
25	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
26	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
27	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
28	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
29	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
30	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
31	---	---	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	0.0
Total			0.0	0.0	0.0	119.0	217.0	210.0	217.0	217.0	210.0	105.0
Min			0.0	0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	0.0
Max			0.0	0.0	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Mean			0.0	0.0	0.0	4.0	7.0	7.0	7.0	7.0	7.0	3.4
			Irrigation Year 2012		Total 1295.0		Mea 3.5		Acre Feet 2568.6			

13212896 (D) MAMMON PUMPS

13212938 (D) HAAS CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	1.3	19.5	15.2	12.7	17.7	0.0
2	---	---	0.0	0.0	0.0	0.0	2.6	21.0	16.0	14.1	18.8	0.0
3	---	---	0.0	0.0	0.0	0.0	3.9	22.5	16.3	15.4	20.0	0.0
4	---	---	0.0	0.0	0.0	0.0	5.2	24.0	16.6	16.8	18.7	0.0
5	---	---	0.0	0.0	0.0	0.0	6.5	22.7	16.9	18.2	17.4	0.0
6	---	---	0.0	0.0	0.0	0.0	7.7	21.4	17.2	19.5	16.1	0.0
7	---	---	0.0	0.0	0.0	0.0	9.0	20.1	17.5	18.3	14.8	0.0
8	---	---	0.0	0.0	0.0	0.0	10.3	18.8	17.7	17.1	13.6	0.0
9	---	---	0.0	0.0	0.0	0.0	11.6	17.6	18.0	15.9	12.3	0.0
10	---	---	0.0	0.0	0.0	0.0	12.9	16.3	19.0	14.7	11.0	0.0
11	---	---	0.0	0.0	0.0	2.0	14.2	15.0	20.0	13.5	9.4	0.0
12	---	---	0.0	0.0	0.0	4.6	15.5	14.6	21.0	12.2	7.9	0.0
13	---	---	0.0	0.0	0.0	7.2	16.8	14.3	22.0	11.0	6.3	0.0
14	---	---	0.0	0.0	0.0	9.8	18.0	13.9	23.0	11.6	4.7	0.0
15	---	---	0.0	0.0	0.0	12.4	17.0	13.6	24.0	12.1	3.2	0.0
16	---	---	0.0	0.0	0.0	15.0	16.0	13.2	25.0	12.7	1.6	0.0
17	---	---	0.0	0.0	0.0	14.0	15.0	12.8	24.9	13.3	0.0	0.0
18	---	---	0.0	0.0	0.0	13.0	14.0	12.5	24.9	13.9	0.0	0.0
19	---	---	0.0	0.0	0.0	12.0	13.0	12.1	24.8	14.4	0.0	0.0
20	---	---	0.0	0.0	0.0	11.0	12.0	11.8	24.7	15.0	0.0	0.0
21	---	---	0.0	0.0	0.0	10.0	11.0	11.4	24.7	14.6	0.0	0.0
22	---	---	0.0	0.0	0.0	9.0	11.2	11.0	24.6	14.1	0.0	0.0
23	---	---	0.0	0.0	0.0	8.0	11.3	10.7	24.5	13.7	0.0	0.0
24	---	---	0.0	0.0	0.0	6.9	11.5	10.3	22.4	13.3	0.0	0.0
25	---	---	0.0	0.0	0.0	5.7	11.7	10.0	20.4	12.9	0.0	0.0
26	---	---	0.0	0.0	0.0	4.6	11.9	10.9	18.3	12.4	0.0	0.0
27	---	---	0.0	0.0	0.0	3.4	12.0	11.7	16.2	12.0	0.0	0.0
28	---	---	0.0	0.0	0.0	2.3	13.5	12.6	14.2	13.1	0.0	0.0
29	---	---	0.0	0.0	0.0	1.2	15.0	13.4	12.1	14.3	0.0	0.0
30	---	---	0.0	---	0.0	0.0	16.5	14.3	10.0	15.4	0.0	0.0
31	---	---	0.0	---	0.0	---	18.0	---	11.4	16.6	---	0.0
<b>Total</b>			0.0	0.0	0.0	152.1	365.9	454.1	603.2	444.6	193.5	0.0
<b>Min</b>			0.0	0.0	0.0	0.0	1.3	10.0	10.0	11.0	0.0	0.0
<b>Max</b>			0.0	0.0	0.0	15.0	18.0	24.0	25.0	19.5	20.0	0.0
<b>Mean</b>			0.0	0.0	0.0	5.1	11.8	15.1	19.5	14.3	6.4	0.0
			Irrigation Year 2012			Total 2213.3	Mea 6.1	Acre Feet 4390.1				

13212954 (D) PARMA CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	39.3	32.4	21.7	44.3	36.9	30.0
2	---	---	0.0	0.0	0.0	0.0	38.6	33.3	20.0	43.4	36.4	29.3
3	---	---	0.0	0.0	0.0	0.0	37.9	34.2	21.9	42.6	36.0	28.7
4	---	---	0.0	0.0	0.0	0.0	37.2	35.0	23.7	41.7	35.1	28.0
5	---	---	0.0	0.0	0.0	0.0	36.5	34.5	25.6	40.8	34.3	27.3
6	---	---	0.0	0.0	0.0	0.0	35.7	34.0	27.4	40.0	33.4	26.7
7	---	---	0.0	0.0	0.0	0.0	35.0	33.5	29.3	39.4	32.6	26.0
8	---	---	0.0	0.0	0.0	0.0	34.3	33.0	31.2	38.9	31.7	25.3
9	---	---	0.0	0.0	0.0	0.0	33.6	32.5	33.0	38.3	30.8	24.6
10	---	---	0.0	0.0	0.0	0.0	32.9	32.0	33.0	37.7	30.0	24.0
11	---	---	0.0	0.0	0.0	0.0	32.2	31.5	33.0	37.2	30.4	19.2
12	---	---	0.0	0.0	0.0	0.0	31.5	31.5	33.0	36.6	30.9	14.4
13	---	---	0.0	0.0	0.0	0.0	30.8	31.6	33.0	36.0	31.3	9.6
14	---	---	0.0	0.0	0.0	0.0	30.0	31.6	33.0	35.6	31.7	4.8
15	---	---	0.0	0.0	0.0	0.0	30.1	31.7	33.0	35.1	32.2	0.0
16	---	---	0.0	0.0	0.0	24.0	30.3	31.7	33.0	34.7	32.6	0.0
17	---	---	0.0	0.0	0.0	24.9	30.4	31.7	32.3	34.3	33.0	0.0
18	---	---	0.0	0.0	0.0	25.7	30.6	31.8	31.6	33.9	32.1	0.0
19	---	---	0.0	0.0	0.0	26.6	30.7	31.8	30.9	33.4	31.3	0.0
20	---	---	0.0	0.0	0.0	27.4	30.8	31.9	30.2	33.0	30.4	0.0
21	---	---	0.0	0.0	0.0	28.3	31.0	31.9	29.5	33.9	29.6	0.0
22	---	---	0.0	0.0	0.0	29.2	30.5	31.9	28.7	34.7	28.7	0.0
23	---	---	0.0	0.0	0.0	30.0	30.0	32.0	28.0	35.6	27.8	0.0
24	---	---	0.0	0.0	0.0	31.4	29.5	32.0	30.6	36.4	27.0	0.0
25	---	---	0.0	0.0	0.0	32.9	29.0	32.0	33.1	37.3	27.4	0.0
26	---	---	0.0	0.0	0.0	34.3	28.5	30.3	35.7	38.2	27.9	0.0
27	---	---	0.0	0.0	0.0	35.7	28.0	28.6	38.3	39.0	28.3	0.0
28	---	---	0.0	0.0	0.0	37.2	28.9	26.9	40.9	38.6	28.7	0.0
29	---	---	0.0	0.0	0.0	38.6	29.8	25.2	43.4	38.1	29.2	0.0
30	---	---	0.0	---	0.0	40.0	30.6	23.5	46.0	37.7	29.6	0.0
31	---	---	0.0	---	0.0	---	31.5	---	45.1	37.3	---	0.0
Total			0.0	0.0	0.0	466.1	995.6	945.3	989.0	1163.6	937.2	317.9
Min			0.0	0.0	0.0	0.0	28.0	23.5	20.0	33.0	27.0	0.0
Max			0.0	0.0	0.0	40.0	39.3	35.0	46.0	44.3	36.9	30.0
Mean			0.0	0.0	0.0	15.5	32.1	31.5	31.9	37.5	31.2	10.3
			Irrigation Year 2012			Total 5814.7	Mea 15.9	Acre Feet 11533.5				

13212954 (D) PARMA CANAL

13212966 (D) ISLAND HIGHLINE CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	51.5	41.3	36.7	52.1	59.5	40.0
2	---	---	0.0	0.0	0.0	0.0	52.0	42.5	35.0	50.7	59.7	39.3
3	---	---	0.0	0.0	0.0	0.0	52.5	43.8	37.1	49.3	60.0	38.7
4	---	---	0.0	0.0	0.0	0.0	53.0	45.0	39.3	47.9	59.0	38.0
5	---	---	0.0	0.0	0.0	0.0	53.5	47.6	41.4	46.4	58.0	37.3
6	---	---	0.0	0.0	0.0	0.0	54.0	50.1	43.6	45.0	57.0	36.7
7	---	---	0.0	0.0	0.0	0.0	54.5	52.7	45.7	45.7	56.0	36.0
8	---	---	0.0	0.0	0.0	0.0	55.0	55.3	47.8	46.4	55.0	35.3
9	---	---	0.0	0.0	0.0	0.0	55.5	57.9	50.0	47.1	54.0	34.6
10	---	---	0.0	0.0	0.0	0.0	56.0	60.4	51.7	47.8	53.0	34.0
11	---	---	0.0	0.0	0.0	0.0	56.5	63.0	53.4	48.6	51.9	27.2
12	---	---	0.0	0.0	0.0	0.0	57.0	61.9	55.1	49.3	50.7	20.4
13	---	---	0.0	0.0	0.0	0.0	57.5	60.7	56.8	50.0	49.6	13.6
14	---	---	0.0	0.0	0.0	0.0	58.0	59.6	58.6	51.1	48.4	6.8
15	---	---	0.0	0.0	0.0	0.0	56.9	58.4	60.3	52.3	47.3	0.0
16	---	---	0.0	0.0	0.0	0.0	55.7	57.3	62.0	53.4	46.2	0.0
17	---	---	0.0	0.0	0.0	0.0	54.6	56.2	59.9	54.6	45.0	0.0
18	---	---	0.0	0.0	0.0	7.9	53.4	55.0	57.7	55.7	44.3	0.0
19	---	---	0.0	0.0	0.0	15.7	52.3	53.9	55.6	56.8	43.6	0.0
20	---	---	0.0	0.0	0.0	23.6	51.2	52.7	53.4	58.0	42.9	0.0
21	---	---	0.0	0.0	0.0	31.4	39.3	51.6	51.3	58.0	42.2	0.0
22	---	---	0.0	0.0	0.0	47.2	47.5	50.5	49.2	58.0	41.5	0.0
23	---	---	0.0	0.0	0.0	55.0	45.0	49.3	47.0	58.0	40.7	0.0
24	---	---	0.0	0.0	0.0	54.4	42.5	48.2	48.1	58.0	40.0	0.0
25	---	---	0.0	0.0	0.0	53.9	40.0	47.0	49.3	58.0	40.0	0.0
26	---	---	0.0	0.0	0.0	53.3	37.5	45.3	50.4	58.0	40.0	0.0
27	---	---	0.0	0.0	0.0	52.7	35.0	43.6	51.6	58.0	40.0	0.0
28	---	---	0.0	0.0	0.0	52.2	36.3	41.9	52.7	58.3	40.0	0.0
29	---	---	0.0	0.0	0.0	51.6	37.5	40.2	53.8	58.6	40.0	0.0
30	---	---	0.0	0.0	0.0	51.0	38.8	38.5	55.0	58.9	40.0	0.0
31	---	---	0.0	0.0	0.0	---	40.0	---	53.6	59.2	40.0	0.0
Total			0.0	0.0	0.0	589.1	1540.6	1531.1	1563.2	1649.2	1445.3	437.9
Min			0.0	0.0	0.0	0.0	35.0	38.5	35.0	45.0	40.0	0.0
Max			0.0	0.0	0.0	55.0	58.0	63.0	62.0	59.2	60.0	40.0
Mean			0.0	0.0	0.0	19.6	49.7	51.0	50.4	53.2	48.2	14.1
Irrigation Year 2012			Total 8756.3			Mea 24.0		Acre Feet 17368.0				

13212966 (D) ISLAND HIGHLINE CANAL

13212992 (D) CRAWFORTH PUMPS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
2	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
3	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
4	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
5	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0
6	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.0
7	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0
8	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0
9	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
10	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
11	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
12	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
13	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.0
14	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0
15	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0
16	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
17	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
18	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
19	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
20	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
21	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
22	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
23	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
24	---	---	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
25	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
26	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
27	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
28	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
29	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
30	---	---	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
31	---	---	0.0	---	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Total			0.0	0.0	0.0	---	0.1	---	0.0	0.0	0.0	0.0
Min			0.0	0.0	0.0	0.0	0.7	0.8	3.5	0.4	2.0	0.0
Max			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean			0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.0	0.2	0.0
Irrigation Year 2012			Total 7.4			Mea 0.0		Acre Feet 14.7				

13212992 (D) CRAWFORTH PUMPS

13212994 (D) MCCONNELL ISLAND CANAL

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	0.0	0.0	0.0	0.0	5.0	47.6	70.3	50.3	58.0	52.0
2	---	---	0.0	0.0	0.0	0.0	5.0	46.7	70.0	51.4	58.0	50.9
3	---	---	0.0	0.0	0.0	0.0	5.0	45.8	67.4	52.6	58.0	49.8
4	---	---	0.0	0.0	0.0	0.0	5.0	45.0	64.9	53.7	57.4	48.7
5	---	---	0.0	0.0	0.0	0.0	5.0	47.3	62.3	54.8	56.9	47.6
6	---	---	0.0	0.0	0.0	0.0	5.0	49.6	59.7	56.0	56.3	46.5
7	---	---	0.0	0.0	0.0	0.0	5.0	51.9	57.2	56.1	55.7	45.3
8	---	---	0.0	0.0	0.0	0.0	5.0	54.2	54.6	56.3	55.2	44.2
9	---	---	0.0	0.0	0.0	0.0	5.0	56.5	52.0	56.4	54.6	43.1
10	---	---	0.0	0.0	0.0	0.0	5.0	58.7	52.9	56.6	54.0	42.0
11	---	---	0.0	0.0	0.0	0.0	5.0	61.0	53.7	56.7	49.9	33.6
12	---	---	0.0	0.0	0.0	1.0	5.0	61.8	54.6	56.8	45.7	25.2
13	---	---	0.0	0.0	0.0	2.0	5.0	62.6	55.4	57.0	41.6	16.8
14	---	---	0.0	0.0	0.0	3.0	5.0	63.5	56.3	57.1	37.4	8.4
15	---	---	0.0	0.0	0.0	4.0	11.0	64.3	57.2	57.3	33.3	0.0
16	---	---	0.0	0.0	0.0	5.0	17.0	65.1	58.0	57.4	29.2	0.0
17	---	---	0.0	0.0	0.0	4.9	23.0	65.9	57.6	57.6	25.0	0.0
18	---	---	0.0	0.0	0.0	4.7	29.0	66.7	57.1	57.7	27.4	0.0
19	---	---	0.0	0.0	0.0	4.6	35.0	67.6	56.7	57.8	29.9	0.0
20	---	---	0.0	0.0	0.0	4.4	41.0	68.4	56.3	58.0	32.3	0.0
21	---	---	0.0	0.0	0.0	4.3	47.0	69.2	55.9	58.0	34.7	0.0
22	---	---	0.0	0.0	0.0	4.2	47.8	70.0	55.4	58.0	37.2	0.0
23	---	---	0.0	0.0	0.0	4.0	48.7	70.8	55.0	58.0	39.6	0.0
24	---	---	0.0	0.0	0.0	4.1	49.5	71.7	54.0	58.0	42.0	0.0
25	---	---	0.0	0.0	0.0	4.3	50.3	72.5	53.0	58.0	43.4	0.0
26	---	---	0.0	0.0	0.0	4.4	51.2	72.1	52.0	58.0	44.9	0.0
27	---	---	0.0	0.0	0.0	4.6	52.0	71.8	51.0	58.0	46.3	0.0
28	---	---	0.0	0.0	0.0	4.7	51.1	71.4	50.0	58.0	47.7	0.0
29	---	---	0.0	0.0	0.0	4.8	50.2	71.1	49.0	58.0	49.2	0.0
30	---	---	0.0	---	0.0	5.0	49.4	70.7	48.0	58.0	50.6	0.0
31	---	---	0.0	---	0.0	---	48.5	---	49.1	58.0	---	0.0
Total			0.0	0.0	0.0	78.0	771.7	1861.5	1746.5	1755.7	1351.2	554.0
Min			0.0	0.0	0.0	0.0	5.0	45.0	48.0	50.3	25.0	0.0
Max			0.0	0.0	0.0	5.0	52.0	72.5	70.3	58.0	58.0	52.0
Mean			0.0	0.0	0.0	2.6	24.9	62.0	56.3	56.6	45.0	17.9
Irrigation Year 2012			Total 8118.5			Mea 22.2		Acre Feet 16103.1				

13212994 (D) MCCONNELL ISLAND CANAL



TABLE 1. 2012 BOISE RIVER STORED WATER BY RESERVOIR  
(ACRE-FEET)

RESERVOIR	SPACE	FILL	EVAPORATION	YIELD
ARROWROCK	272224.0	272224.0	2244.4	269979.6
ANDERSON RANCH	449530.0	449530.0	4526.9	445003.1
LUCKY PEAK	223019.1	223019.1	2949.9	220069.2
ANDERSON LST FIL	500.0	500.0	0.0	500.0
LUCKY PEAK LST FIL	41351.0	41351.0	0.0	41351.0
TOTAL	986624.1	986624.1	9721.2	976902.9

TABLE 2. 2012 BOISE RIVER RESERVOIR SPACE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	ANDERSON	LUCKY PEAK	TOTAL
13189600	TRINITY SPRINGS	0.0	800.0	0.0	0.0	0.0	800.0
13199804	OSPREY	0.0	0.0	300.0	0.0	0.0	300.0
13199924	WILDERNESS RANCH	0.0	0.0	200.0	0.0	0.0	200.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	190.0
13201990	F&G INSTREAM	0.0	0.0	50000.0	0.0	0.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	105801.0	0.0	37551.0	143352.0
13203000	NEW YORK	241321.0	351554.0	0.0	0.0	0.0	592875.0
13203527	SURPRIS VY/MICRON	0.0	3000.0	0.0	0.0	0.0	3000.0
13203760	RIDENBAUGH	3794.0	14785.0	0.0	0.0	0.0	18579.0
13204005	BUBB	0.0	531.0	0.0	0.0	0.0	531.0
13204060	ROSSI MILL	0.0	0.0	700.0	0.0	0.0	700.0
13204190	BOISE CITY	0.0	0.0	700.0	0.0	0.0	700.0
13204200	UNITED WATER	0.0	1000.0	1100.0	0.0	0.0	2100.0
13205515	SETTLERS	2668.0	5675.0	10000.0	0.0	0.0	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	1500.0	0.0	0.0	1500.0
13205622	THURMAN MILL	0.0	0.0	800.0	0.0	0.0	800.0
13205640	FARMERS UNION	2779.0	5593.0	10000.0	0.0	0.0	18372.0
13205641	BOISE VALLEY	0.0	939.0	2500.0	0.0	0.0	3439.0
13205643	CAPITOL VIEW	0.0	449.0	0.0	0.0	0.0	449.0
13206090	NEW DRY CREEK	0.0	1266.0	2000.0	0.0	1000.0	4266.0
13206092	NEW UNION	0.0	0.0	700.0	0.0	200.0	900.0
13206220	WARM SPRINGS	0.0	0.0	61.5	0.0	33.0	94.5
13206265	BALLENTYNE	0.0	367.0	800.0	0.0	500.0	1667.0
13206270	CONWAY-HAMMING	0.0	0.0	26.9	0.0	14.2	41.1
13206292	MACE-CATLIN	0.0	0.0	579.2	0.0	310.9	890.1
13208450	HART-DAVIS	0.0	0.0	303.3	0.0	162.8	466.1
13208710	MIDDLETON	0.0	0.0	11000.0	0.0	0.0	11000.0
13208740	SEVEN SUCKERS	0.0	0.0	147.2	0.0	79.1	226.3
13209480	PHYLLIS	20326.0	24986.0	16000.0	0.0	0.0	61312.0
13209482	EUREKA #1	0.0	0.0	1800.0	0.0	1000.0	2800.0
13209630	LITTLE PIONEER	0.0	1623.0	0.0	500.0	500.0	2623.0
13209990	CANYON COUNTY	0.0	0.0	6000.0	0.0	0.0	6000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	1146.0
99999050	ANDERSON DAM POWER	0.0	6.0	0.0	0.0	0.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	36956.0	0.0	0.0	0.0	36956.0
	TOTAL	272224.0	449530.0	223019.1	500.0	41351.0	986624.1

TABLE 3. 2012 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	ARROWROCK *-----ANDERSON RANCH-----*		*-----LUCKY PEAK-----*				
		STORAGE	CARRYOVER	NEW FILL STORAGE	CARRYOVER	NEW FILL STORAGE		
13189600	TRINITY SPRINGS	0.0	790.7	9.3	800.0	0.0	0.0	0.0
13199804	OSPREY	0.0	0.0	0.0	0.0	255.5	44.5	300.0
13199924	WILDERNESS RANCH	0.0	0.0	0.0	0.0	184.7	15.3	200.0
13201050	LUCKY PEAK NURSERY	190.0	0.0	0.0	0.0	0.0	0.0	0.0
13201990	F&G INSTREAM	0.0	0.0	0.0	0.0	49417.0	583.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	104607.6	1193.4	105801.0
13203000	NEW YORK	241321.0	251889.2	99664.8	351554.0	0.0	0.0	0.0
13203527	SURPRIS VY/MICRON	0.0	2964.4	35.6	3000.0	0.0	0.0	0.0
13203760	RIDENBAUGH	3794.0	0.0	14785.0	14785.0	0.0	0.0	0.0
13204005	BUBB	0.0	499.6	31.4	531.0	0.0	0.0	0.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	689.3	10.7	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	665.7	34.3	700.0
13204200	UNITED WATER	0.0	0.0	1000.0	1000.0	1008.1	91.9	1100.0
13205515	SETTLERS	2668.0	2529.3	3145.7	5675.0	9953.4	46.6	10000.0
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	757.5	742.5	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	785.1	14.9	800.0
13205640	FARMERS UNION	2779.0	0.0	5593.0	5593.0	7411.6	2588.4	10000.0
13205641	BOISE VALLEY	0.0	0.0	939.0	939.0	2402.5	97.5	2500.0
13205643	CAPITOL VIEW	0.0	443.8	5.2	449.0	0.0	0.0	0.0
13206090	NEW DRY CREEK	0.0	204.5	1061.5	1266.0	1965.0	35.0	2000.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	684.7	15.3	700.0
13206220	WARM SPRINGS	0.0	0.0	0.0	0.0	26.7	34.8	61.5
13206265	BALLENTYNE	0.0	0.0	367.0	367.0	611.2	188.8	800.0
13206270	CONWAY-HAMMING	0.0	0.0	0.0	0.0	0.0	26.9	26.9
13206292	MACE-CATLIN	0.0	0.0	0.0	0.0	328.7	250.5	579.2
13208450	HART-DAVIS	0.0	0.0	0.0	0.0	0.0	303.3	303.3
13208710	MIDDLETON	0.0	0.0	0.0	0.0	10824.6	175.4	11000.0
13208740	SEVEN SUCKERS	0.0	0.0	0.0	0.0	29.1	118.1	147.2
13209480	PHYLLIS	20326.0	24868.9	117.1	24986.0	15813.5	186.5	16000.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1324.1	475.9	1800.0
13209630	LITTLE PIONEER	0.0	549.2	1073.8	1623.0	0.0	0.0	0.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	5719.9	280.1	6000.0
13210992	SEBREE	1146.0	0.0	0.0	0.0	0.0	0.0	0.0
99999050	ANDERSON DAM POWER	0.0	0.0	6.0	6.0	0.0	0.0	0.0
99999080	ANDSN UNCONTRACTED	0.0	36788.8	167.2	36956.0	0.0	0.0	0.0
TOTAL		272224.0	321638.5	127891.5	449530.0	215465.5	7553.6	223019.1

TABLE 3 (CONTINUED). 2012 BOISE RIVER RESERVOIR STORAGE ACCOUNTS. (ACRE-FEET)

NUMBER	USER	*ANDERSON RANCH LAST FILL *			*--- LUCKY PEAK LAST FILL ---*			*----- TOTAL -----*		
		CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE	CARRYOVER	NEW FILL	STORAGE
13189600	TRINITY SPRINGS	0.0	0.0	0.0	0.0	0.0	0.0	790.7	9.3	800.0
13199804	OSPREY	0.0	0.0	0.0	0.0	0.0	0.0	255.5	44.5	300.0
13199924	WILDERNESS RANCH	0.0	0.0	0.0	0.0	0.0	0.0	184.7	15.3	200.0
13201050	LUCKY PEAK NURSERY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.0	190.0
13201990	F&G INSTREAM	0.0	0.0	0.0	0.0	0.0	0.0	49417.0	583.0	50000.0
13201991	USBR INSTREAM	0.0	0.0	0.0	0.0	37551.0	37551.0	104607.6	38744.4	143352.0
13203000	NEW YORK	0.0	0.0	0.0	0.0	0.0	0.0	251889.2	340985.8	592875.0
13203527	SURPRIS VY/MICRON	0.0	0.0	0.0	0.0	0.0	0.0	2964.4	35.6	3000.0
13203760	RIDENBAUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18579.0	18579.0
13204005	BUBB	0.0	0.0	0.0	0.0	0.0	0.0	499.6	31.4	531.0
13204060	ROSSI MILL	0.0	0.0	0.0	0.0	0.0	0.0	689.3	10.7	700.0
13204190	BOISE CITY	0.0	0.0	0.0	0.0	0.0	0.0	665.7	34.3	700.0
13204200	UNITED WATER	0.0	0.0	0.0	0.0	0.0	0.0	1008.1	1091.9	2100.0
13205515	SETTLERS	0.0	0.0	0.0	0.0	0.0	0.0	12482.7	5860.3	18343.0
13205517	FAIRVIEW ACRES	0.0	0.0	0.0	0.0	0.0	0.0	757.5	742.5	1500.0
13205622	THURMAN MILL	0.0	0.0	0.0	0.0	0.0	0.0	785.1	14.9	800.0
13205640	FARMERS UNION	0.0	0.0	0.0	0.0	0.0	0.0	7411.6	10960.4	18372.0
13205641	BOISE VALLEY	0.0	0.0	0.0	0.0	0.0	0.0	2402.5	1036.5	3439.0
13205643	CAPITOL VIEW	0.0	0.0	0.0	0.0	0.0	0.0	443.8	5.2	449.0
13206090	NEW DRY CREEK	0.0	0.0	0.0	0.0	1000.0	1000.0	2169.5	2096.5	4266.0
13206092	NEW UNION	0.0	0.0	0.0	0.0	200.0	200.0	684.7	215.3	900.0
13206220	WARM SPRINGS	0.0	0.0	0.0	0.0	33.0	33.0	26.7	67.8	94.5
13206265	BALLENTYNE	0.0	0.0	0.0	0.0	500.0	500.0	611.2	1055.8	1667.0
13206270	CONWAY-HAMMING	0.0	0.0	0.0	0.0	14.2	14.2	0.0	41.1	41.1
13206292	MACE-CATLIN	0.0	0.0	0.0	0.0	310.9	310.9	328.7	561.4	890.1
13208450	HART-DAVIS	0.0	0.0	0.0	0.0	162.8	162.8	0.0	466.1	466.1
13208710	MIDDLETON	0.0	0.0	0.0	0.0	0.0	0.0	10824.6	175.4	11000.0
13208740	SEVEN SUCKERS	0.0	0.0	0.0	0.0	79.1	79.1	29.1	197.2	226.3
13209480	PHYLLIS	0.0	0.0	0.0	0.0	0.0	0.0	40682.4	20629.6	61312.0
13209482	EUREKA #1	0.0	0.0	0.0	0.0	1000.0	1000.0	1324.1	1475.9	2800.0
13209630	LITTLE PIONEER	0.0	500.0	500.0	0.0	500.0	500.0	549.2	2073.8	2623.0
13209990	CANYON COUNTY	0.0	0.0	0.0	0.0	0.0	0.0	5719.9	280.1	6000.0
13210992	SEBREE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1146.0	1146.0
99999050	ANDERSON DAM POWER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0
99999080	ANDSN UNCONTRACTED	0.0	0.0	0.0	0.0	0.0	0.0	36788.8	167.2	36956.0
TOTAL		0.0	500.0	500.0	0.0	41351.0	41351.0	537103.9	449520.2	986624.1

TABLE 4. 2012 BOISE RIVER RESERVOIR NET STORAGE BY USER. (ACRE-FEET)

NUMBER	USER	ARROWROCK	ANDERSON	LUCKY PEAK	SUBTOTAL	TRANSFERS	RNT POOL	TOTAL AFTER LOSS	
13189600	TRINITY SPRINGS	0.0	791.9	0.0	791.9	0.0	0.0	791.9	786.4
13199804	OSPREY	0.0	0.0	296.0	296.0	0.0	0.0	296.0	294.0
13199924	WILDERNESS RANCH	0.0	0.0	197.4	197.4	0.0	0.0	197.4	196.0
13201050	LUCKY PEAK NURSERY	188.4	0.0	0.0	188.4	0.0	0.0	188.4	187.1
13201990	F&G INSTREAM	0.0	0.0	49338.6	49338.6	0.0	0.0	49338.6	49338.6
13201991	USBR INSTREAM	0.0	0.0	141952.6	141952.6	0.0	-38339.0	103613.6	103613.6
13203000	NEW YORK	239331.4	348013.7	0.0	587345.1	-17972.2	0.0	569372.9	565387.3
13203527	SURPRIS VY/MICRON	0.0	2969.8	0.0	2969.8	0.0	0.0	2969.8	2949.0
13203760	RIDENBAUGH	3762.7	14636.1	0.0	18398.8	17972.2	0.0	36371.0	36116.4
13203781	WILLIAMS PARK	0.0	0.0	0.0	0.0	0.0	130.0	130.0	129.1
13204005	BUBB	0.0	525.7	0.0	525.7	0.0	0.0	525.7	522.0
13204060	ROSSI MILL	0.0	0.0	690.7	690.7	0.0	-400.0	290.7	288.7
13204190	BOISE CITY	0.0	0.0	690.7	690.7	0.0	0.0	690.7	685.9
13204200	UNITED WATER	0.0	989.9	1085.5	2075.4	0.0	2500.0	4575.4	4543.4
13205514	K ALBERTSON	0.0	0.0	0.0	0.0	0.0	30.0	30.0	29.8
13205515	SETTLERS	2646.0	5617.9	9867.7	18131.6	0.0	-3500.0	14631.6	14529.2
13205517	FAIRVIEW ACRES	0.0	0.0	1480.2	1480.2	0.0	0.0	1480.2	1469.8
13205622	THURMAN MILL	0.0	0.0	789.4	789.4	0.0	0.0	789.4	783.9
13205640	FARMERS UNION	2756.1	5536.7	9867.7	18160.5	0.0	-1688.9	16471.6	16356.3
13205641	BOISE VALLEY	0.0	929.5	2466.9	3396.5	0.0	-1500.0	1896.5	1883.2
13205643	CAPITOL VIEW	0.0	444.5	0.0	444.5	0.0	-228.0	216.5	215.0
13205984	RIVERSIDE VILL	0.0	0.0	0.0	0.0	0.0	19.0	19.0	18.9
13206090	NEW DRY CREEK	0.0	1253.3	2973.5	4226.8	0.0	0.0	4226.8	4197.2
13206092	NEW UNION	0.0	0.0	890.7	890.7	0.0	-300.0	590.7	586.6
13206220	WARM SPRINGS	0.0	0.0	93.7	93.7	0.0	-33.0	60.7	60.3
13206260	GRAHAM-GILBERT	0.0	0.0	0.0	0.0	18.6	0.0	18.6	18.5
13206265	BALLENTYNE	0.0	363.3	1289.4	1652.7	0.0	0.0	1652.7	1641.2
13206270	CONWAY-HAMMING	0.0	0.0	40.7	40.7	0.0	-14.0	26.7	26.6
13206290	THOMAS AIKEN	0.0	0.0	0.0	0.0	32.6	0.0	32.6	32.4
13206292	MACE-CATLIN	0.0	0.0	882.4	882.4	-78.7	-311.0	492.7	489.3
13206295	MACE-MACE	0.0	0.0	0.0	0.0	27.5	0.0	27.5	27.3
13208450	HART-DAVIS	0.0	0.0	462.1	462.1	0.0	-163.0	299.1	297.0
13208710	MIDDLETON	0.0	0.0	10854.5	10854.5	0.0	-2500.0	8354.5	8296.0
13208740	SEVEN SUCKERS	0.0	0.0	224.4	224.4	0.0	-79.0	145.4	144.3
13209480	PHYLLIS	20158.4	24734.4	15788.4	60681.2	0.0	0.0	60681.2	60256.4
13209482	EUREKA #1	0.0	0.0	2776.2	2776.2	0.0	-1000.0	1776.2	1763.8
13209630	LITTLE PIONEER	0.0	2106.7	500.0	2606.7	0.0	-1228.0	1378.7	1369.0
13209990	CANYON COUNTY	0.0	0.0	5920.6	5920.6	0.0	-2160.0	3760.6	3734.3
13210992	SEBREE	1136.6	0.0	0.0	1136.6	0.0	-1000.0	136.6	135.6
99999050	ANDERSON DAM POWER	0.0	5.9	0.0	5.9	0.0	0.0	5.9	5.9
99999080	ANDSN UNCONTRACTED	0.0	36583.8	0.0	36583.8	0.0	0.0	36583.8	36583.8
99999200	FLOW AUGMENTATION	0.0	0.0	0.0	0.0	0.0	51504.0	51504.0	51504.0
	TOTAL	269979.6	445503.1	261420.2	976902.9	0.0	-260.9	976642.0	971492.8

TABLE 5. 2012 BOISE RIVER RESERVOIR STORAGE ACCOUNTS - OCTOBER 31. (ACRE-FEET)

NUMBER	USER	BEGINNING STORAGE	STORAGE USED	BALANCE OCT 31	UNUSED TRANSFERS	UNUSED RENTALS	EXCESS USED	ARROWROCK UNUSED	ANDERSON CARRYOVER	LUCKY PEAK CARRYOVER
13189600	TRINITY SPRINGS	786.4	0.0	786.4	0.0	0.0	0.0	0.0	786.4	0.0
13199804	OSPREY	294.0	42.7	251.3	0.0	0.0	0.0	0.0	0.0	251.3
13199924	WILDERNESS RANCH	196.0	19.0	177.0	0.0	0.0	0.0	0.0	0.0	177.0
13201050	LUCKY PEAK NURSERY	187.1	3.7	183.4	0.0	0.0	0.0	183.4	0.0	0.0
13201990	F&G INSTREAM	49338.6	52.0	49286.6	0.0	0.0	0.0	0.0	0.0	49286.6
13201991	USBR INSTREAM	103613.6	104.0	103509.6	0.0	0.0	0.0	0.0	0.0	103509.6
13203000	NEW YORK	565387.3	434474.0	130913.3	0.0	0.0	0.0	0.0	130913.3	0.0
13203527	SURPRIS VY/MICRON	2949.0	0.1	2948.9	0.0	0.0	0.0	0.0	2948.9	0.0
13203760	RIDENBAUGH	36116.4	36116.2	0.2	0.0	0.0	0.0	0.0	0.2	0.0
13203781	WILLIAMS PARK	129.1	14.4	114.7	0.0	115.5	0.0	0.0	0.0	0.0
13204005	BUBB	522.0	0.0	522.0	0.0	0.0	0.0	0.0	522.0	0.0
13204060	ROSSI MILL	288.7	7.8	280.9	0.0	0.0	0.0	0.0	0.0	280.9
13204190	BOISE CITY	685.9	19.3	666.6	0.0	0.0	0.0	0.0	0.0	666.6
13204200	UNITED WATER	4543.4	4207.0	336.4	0.0	0.0	0.0	0.0	0.0	336.4
13205514	K ALBERTSON	29.8	5.9	23.9	0.0	24.1	0.0	0.0	0.0	0.0
13205515	SETTLERS	14529.2	6750.8	7778.4	0.0	0.0	0.0	0.0	0.0	7778.4
13205517	FAIRVIEW ACRES	1469.8	310.3	1159.5	0.0	0.0	0.0	0.0	0.0	1159.5
13205622	THURMAN MILL	783.9	233.5	550.4	0.0	0.0	0.0	0.0	0.0	550.4
13205640	FARMERS UNION	16356.3	16356.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13205641	BOISE VALLEY	1883.2	0.0	1883.2	0.0	0.0	0.0	0.0	0.0	1883.2
13205643	CAPITOL VIEW	215.0	0.0	215.0	0.0	0.0	0.0	0.0	215.0	0.0
13205984	RIVERSIDE VILL	18.9	18.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13206090	NEW DRY CREEK	4197.2	579.8	3617.4	0.0	0.0	0.0	0.0	643.9	2973.5
13206092	NEW UNION	586.6	0.0	586.6	0.0	0.0	0.0	0.0	0.0	586.6
13206220	WARM SPRINGS	60.3	29.8	30.5	0.0	0.0	0.0	0.0	0.0	30.5
13206260	GRAHAM-GILBERT	18.5	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13206265	BALLENTYNE	1641.2	854.7	786.5	0.0	0.0	0.0	0.0	0.0	786.5
13206270	CONWAY-HAMMING	26.6	10.9	15.7	0.0	0.0	0.0	0.0	0.0	15.7
13206290	THOMAS AIKEN	32.4	32.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13206292	MACE-CATLIN	489.3	1.0	488.3	0.0	0.0	0.0	0.0	0.0	488.3
13206295	MACE-MACE	27.3	27.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13208450	HART-DAVIS	297.0	257.9	39.1	0.0	0.0	0.0	0.0	0.0	39.1
13208710	MIDDLETON	8296.0	0.0	8296.0	0.0	0.0	0.0	0.0	0.0	8296.0
13208740	SEVEN SUCKERS	144.3	18.0	126.3	0.0	0.0	0.0	0.0	0.0	126.3
13209480	PHYLLIS	60256.4	29212.8	31043.6	0.0	0.0	0.0	0.0	15255.2	15788.4
13209482	EUREKA #1	1763.8	669.3	1094.5	0.0	0.0	0.0	0.0	0.0	1094.5
13209630	LITTLE PIONEER	1369.0	88.1	1280.9	0.0	0.0	0.0	0.0	780.9	500.0
13209990	CANYON COUNTY	3734.3	633.4	3100.9	0.0	0.0	0.0	0.0	0.0	3100.9
13210992	SBBREE	135.6	135.5	0.1	0.0	0.0	0.0	0.1	0.0	0.0
99999050	ANDERSON DAM POWER	5.9	0.0	5.9	0.0	0.0	0.0	0.0	5.9	0.0
99999080	ANDSN UNCONTRACTED	36583.8	0.0	36583.8	0.0	0.0	0.0	0.0	36583.8	0.0
99999200	FLOW AUGMENTATION	51504.0	51504.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		971492.8	582809.3	388683.5	0.0	139.6	0.1	183.5	188655.6	199705.9

20121219

TABLE 6. 2012 WATER DISTRICT 63 RESERVOIR TOTAL STORAGE - OCTOBER 31 (ACRE-FEET)

RESERVOIR	CARRYOVER	LATE FILL	TOTAL
ARROWROCK	183.5	0.0	183.5
ANDERSON RANCH	188655.6	0.0	188655.6
LUCKY PEAK	199706.0	0.0	199706.0
ANDERSON LST FIL	0.0	0.0	0.0
LUCKY PEAK LST FIL	0.0	0.0	0.0
TOTAL	388545.0	0.0	388545.0

13185000 (F) BOISE RIVER NEAR TWIN SPRINGS

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	462	393	691	396	502	5630	5210	3180	1830	520	366	321
2	418	352	595	401	464	3810	4740	4140	1790	508	357	320
3	415	310	544	378	472	3120	4400	4920	1700	500	351	319
4	440	406	500	361	466	2910	4190	5120	1620	494	347	322
5	438	338	488	372	499	2600	3880	5840	1480	485	344	328
6	411	296	469	378	563	2330	3500	4200	1420	472	345	333
7	430	366	450	384	529	2060	3330	3220	1340	460	351	334
8	395	412	433	435	542	1950	3400	2820	1290	460	342	336
9	380	460	429	440	591	2290	3810	2670	1240	467	337	334
10	404	589	417	423	730	2670	4560	2470	1200	453	336	334
11	412	720	388	434	863	3830	4640	2260	1140	460	331	332
12	467	927	316	451	856	4190	4490	2150	1070	439	332	330
13	441	1137	308	474	819	3720	4530	2200	1020	431	334	330
14	428	1344	384	477	1000	3410	4930	2600	1060	420	331	334
15	420	1323	515	471	1600	3220	5610	2710	1090	414	326	335
16	371	773	390	443	3240	3080	5890	2850	1000	408	324	451
17	443	722	349	448	3200	3000	6560	2980	945	404	324	525
18	514	850	362	464	2250	3560	5450	3180	867	397	325	391
19	452	783	425	442	1690	3720	4850	2880	811	403	324	372
20	377	758	462	423	1360	3680	4510	2450	774	413	322	380
21	426	574	611	443	1180	4800	4580	2340	742	409	321	397
22	457	398	582	730	1280	5830	5170	2450	715	404	321	386
23	446	422	542	1090	1850	7360	4790	2680	690	390	320	433
24	435	701	479	798	2030	8630	4000	2570	669	382	334	383
25	443	1039	450	704	2200	8710	3540	2620	653	377	337	383
26	380	821	463	615	3110	10700	3100	2530	635	379	350	374
27	377	888	425	557	2640	12500	2840	2130	603	384	339	376
28	455	614	369	518	2430	8740	2590	1920	587	373	330	448
29	446	719	407	528	2300	6640	2400	1920	570	362	327	702
30	429	842	440	—	2350	5710	2410	1860	552	360	323	617
31	—	920	411	—	4420	—	2610	—	533	359	—	536
Total	12812	21197	14094	14478	48026	144400	130510	87860	31636	13187	10051	12096
Min	371	296	308	361	464	1950	2400	1860	533	359	320	319
Max	514	1344	691	1090	4420	12500	6560	5840	1830	520	366	702
Mean	427	684	455	499	1549	4813	4210	2929	1021	425	335	390
Irrigation Year 2012			Total 540347			Mea 1480			Acre Feet 1071778			

13185000 (F) BOISE RIVER NEAR TWIN SPRINGS

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	290	238	292	245	259	2160	2920	2030	1050	322	222	200
2	262	211	264	240	241	1700	2650	2610	1010	310	220	197
3	264	189	277	229	242	1490	2490	3130	959	306	216	197
4	286	194	265	219	271	1430	2350	3350	899	301	212	194
5	274	234	259	217	273	1370	2130	3790	838	297	209	193
6	250	172	252	220	282	1270	1970	2850	801	293	207	196
7	269	204	245	224	263	1140	1920	2270	769	288	207	199
8	246	231	240	234	262	1100	1980	2000	729	278	207	201
9	240	210	236	241	281	1260	2260	1890	695	275	203	203
10	244	208	245	246	309	1520	2760	1730	657	275	203	203
11	253	206	231	245	352	2080	2870	1580	622	276	199	204
12	296	212	200	247	360	2200	2830	1540	592	276	197	207
13	278	203	187	246	346	2020	2910	1600	577	273	197	207
14	272	206	213	237	365	1870	3150	1810	614	268	197	207
15	269	218	240	235	465	1790	3560	1820	592	264	197	209
16	225	208	228	226	766	1730	3800	1860	553	263	197	244
17	278	200	210	228	922	1690	4200	1920	543	263	197	306
18	305	201	200	254	740	1960	3630	2050	503	260	197	242
19	268	216	210	229	621	2020	3260	1860	474	259	197	226
20	222	213	222	209	517	2130	3020	1640	463	259	197	233
21	237	233	258	227	494	2760	3010	1560	453	259	197	243
22	283	204	252	304	494	3340	3320	1570	437	256	197	237
23	271	173	257	327	588	4250	3060	1640	421	247	197	263
24	273	176	253	287	697	4980	2620	1580	410	242	197	241
25	281	195	251	269	823	5140	2360	1570	404	237	198	237
26	227	218	254	269	1110	6460	2110	1490	394	236	203	231
27	203	254	243	250	1030	7400	1960	1290	379	236	207	230
28	277	271	217	236	987	4940	1760	1170	366	233	209	251
29	285	338	218	247	951	3790	1630	1140	358	232	208	309
30	265	360	235	—	987	3270	1610	1080	350	229	203	316
31	—	343	241	—	1590	—	1670	—	335	226	—	291
<b>Total</b>	7893	6939	7395	7087	17888	80260	81770	57420	18247	8239	6094	7117
<b>Min</b>	203	172	187	209	241	1100	1610	1080	335	226	197	193
<b>Max</b>	305	360	292	327	1590	7400	4200	3790	1050	322	222	316
<b>Mean</b>	263	224	239	244	577	2675	2638	1914	589	266	203	230
		Irrigation Year 2012			Total 306349			Mea 839		Acre Feet 607643		

13186000 (F) SOUTH FORK BOISE RIVER NEAR FEATHERVILLE



13194100 (F) BOISE RIVER AT ARROWROCK DAM

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	573	230	109	230	2459	5995	9238	4430	4511	3824	3596	427
2	446	177	251	306	2456	5855	9272	4451	4521	3964	3570	480
3	419	64	266	314	2442	6033	9208	4456	4477	3869	3500	530
4	442	77	248	37	2473	6207	9186	4141	4494	3629	1953	492
5	81	154	236	4	2440	6673	9492	4780	4460	3730	1167	484
6	48	59	210	263	2463	7015	9504	5334	4487	3541	1094	474
7	462	26	28	348	2461	6948	9444	5107	4482	3849	986	476
8	433	42	26	650	2736	6935	9411	4800	4482	4227	1032	466
9	437	33	188	586	3041	5577	9360	4816	4099	3871	1044	464
10	411	0	132	559	3037	4206	9322	4797	4396	3864	562	473
11	216	0	0	536	3009	4251	9254	4692	4951	3831	87	461
12	239	179	53	594	3074	6382	9261	4765	4488	3846	82	452
13	242	0	0	455	3180	7824	9259	4790	4436	3731	83	458
14	424	106	0	703	3415	7740	8996	4774	4419	3793	110	451
15	442	76	0	964	3349	7750	9020	4744	4429	3857	81	460
16	424	93	99	741	3514	7495	9082	4762	4517	3939	100	243
17	408	0	0	747	3728	7280	8969	4759	5002	3885	103	58
18	462	19	0	594	3644	7477	8741	4759	4604	3804	121	353
19	130	84	0	776	3395	7589	8662	4675	4074	3786	133	262
20	136	70	69	737	3748	7604	8610	4758	4107	3695	143	421
21	405	54	144	656	4282	7586	7413	4766	3968	3639	143	428
22	458	89	141	961	4817	7608	6453	4692	3916	3706	111	356
23	420	68	287	967	4817	8032	6405	4787	3954	4024	163	294
24	205	0	273	1150	4708	8824	5476	4739	3923	3931	226	420
25	224	0	306	1229	4765	9053	4504	4791	3922	3878	492	417
26	94	34	283	1364	5319	9132	4485	4759	3973	3773	286	426
27	49	93	273	1580	5619	9243	4484	4649	4021	3953	264	425
28	285	140	19	1816	4402	9261	4492	4529	4004	3896	426	425
29	284	49	0	2144	5858	9234	4451	4515	4030	3852	469	437
30	295	0	282	---	6081	9262	4467	4528	3877	3799	477	500
31	---	53	276	---	5957	---	4459	---	3683	3725	---	423
Total	9596	2071	4198	22010	116687	220072	240380	141345	132708	118709	22602	12936
Min	48	0	0	4	2440	4206	4451	4141	3683	3541	81	58
Max	573	230	306	2144	6081	9262	9504	5334	5002	4227	3596	530
Mean	320	67	135	759	3764	7336	7754	4711	4281	3829	753	417

Irrigation Year 2012

Total 1043313

Mea 2858

Acre Feet 2069411

13200000 (F) MORES CREEK ABOVE ROBIE CREEK NEAR ARROWROCK DAM  
 Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	68	70	222	142	163	2280	1190	414	144	34	19	26
2	64	64	184	137	148	1670	1060	433	139	33	18	25
3	61	59	153	144	157	1450	1000	452	132	32	18	26
4	67	91	158	149	151	1320	1010	452	126	30	17	28
5	68	101	140	159	164	1140	923	461	121	30	16	30
6	66	182	174	233	191	1000	830	460	116	27	18	33
7	68	223	183	212	171	881	781	409	114	27	20	35
8	65	242	185	153	177	856	769	385	108	28	20	37
9	59	245	195	127	195	939	776	376	104	29	20	37
10	66	241	214	124	235	998	797	364	103	28	19	37
11	68	231	242	133	269	1190	776	340	98	28	18	37
12	81	223	360	148	273	1250	751	317	91	26	18	37
13	78	204	581	158	276	1160	733	307	87	25	19	38
14	75	193	580	156	363	1060	741	299	92	23	19	40
15	72	194	177	147	759	1010	760	291	92	23	20	42
16	62	192	261	146	1530	946	750	281	88	22	19	65
17	79	182	367	141	1600	977	764	276	86	21	19	91
18	107	193	456	140	1080	1040	709	266	78	20	19	63
19	90	200	531	140	754	1020	667	257	73	21	19	54
20	61	207	519	120	622	1060	631	246	70	21	20	56
21	85	216	370	128	571	1180	619	232	66	21	20	55
22	89	211	230	308	672	1250	652	218	61	20	21	58
23	85	173	165	389	904	1360	649	209	57	20	22	75
24	81	198	212	299	919	1440	592	201	57	19	25	69
25	83	221	188	284	1010	1420	561	187	55	19	27	62
26	67	244	181	215	1520	1680	537	177	54	19	27	64
27	64	258	183	188	1340	2120	515	175	50	19	26	60
28	89	285	176	170	1320	1680	480	167	49	18	26	75
29	82	368	205	172	1310	1390	438	157	47	17	26	114
30	79	533	151	---	1460	1250	422	150	42	17	26	101
31	---	374	157	---	2190	---	410	---	38	18	---	83
Total	2229	6619	8098	5161	22494	38017	22293	8959	2638	735	621	1653
Min	59	59	140	120	148	856	410	150	38	17	16	25
Max	107	533	581	389	2190	2280	1190	461	144	34	27	114
Mean	74	214	261	178	726	1267	719	299	85	24	21	53

Irrigation Year 2012      Total 119516      Mea 327      Acre Feet 237061

13200000 (F) MORES CREEK ABOVE ROBIE CREEK NEAR ARROWROCK DAM

13202000 (F) BOISE RIVER AT LUCKY PEAK DAM

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	248	248	249	249	1199	5999	9903	3957	4611	3926	3724	2985
2	249	249	249	249	1202	6007	10133	3997	4602	3885	3725	2963
3	248	248	248	249	1200	6319	10220	3997	4607	3886	3724	2915
4	248	249	248	248	1200	6490	10205	4003	4605	3867	3702	2652
5	248	248	249	248	1200	6797	10215	4004	4607	3856	3691	2380
6	248	248	249	248	1200	7127	10209	4335	4601	3870	3675	2243
7	248	249	248	249	1189	7201	10204	4499	4608	3807	3650	2138
8	249	248	249	248	1494	7198	10210	4833	4602	3840	3642	2099
9	248	249	248	249	2195	7204	10214	5007	4602	3829	3640	2066
10	249	247	248	249	2794	7666	10218	5005	4608	3836	3620	2051
11	249	248	249	249	3001	7907	10070	4995	4606	3845	3614	2016
12	248	248	248	249	3001	7973	10007	5005	4605	3857	3583	1976
13	248	248	249	414	3332	7998	10014	5008	4604	3852	3544	1954
14	249	248	248	499	3500	8008	9867	4999	4606	3871	3447	1939
15	248	248	249	500	3498	8008	9447	5003	4602	3880	3342	1446
16	248	249	248	499	3505	8001	8945	4999	4604	3877	3312	1409
17	248	248	249	499	3504	8001	8298	5005	4603	3878	3312	1376
18	249	248	248	499	3499	8001	7684	4997	4362	3878	3316	1360
19	248	248	249	500	3504	7997	7177	5004	4201	3874	3312	1359
20	248	248	249	500	3832	8228	7006	5005	4134	3854	3273	1369
21	249	249	249	698	4343	8306	6683	5000	4102	3866	3213	1377
22	248	248	249	799	4834	8312	6035	5009	4100	3877	3195	1376
23	249	248	249	799	5015	8309	5287	5013	4038	3878	3196	1375
24	249	248	248	799	5004	8502	4679	4998	3992	3880	3187	1377
25	248	248	249	799	5000	8607	4177	5010	3976	3882	3130	1374
26	249	248	249	800	5005	8808	3999	5007	3985	3874	3082	1375
27	248	249	249	800	5000	8968	4002	4809	3960	3846	3048	1378
28	248	248	249	932	4999	9346	3999	4707	3955	3818	3017	1377
29	248	248	250	1131	4992	9487	4006	4642	3951	3799	3008	696
30	248	248	249	---	5332	9644	4001	4607	3890	3774	3017	251
31	---	249	248	---	5840	---	3929	---	3900	3742	---	252
Total	7452	7697	7707	14452	104413	236419	241044	142460	134826	119502	101941	52904
Min	248	247	248	248	1189	5999	3929	3957	3890	3742	3008	251
Max	249	249	250	1131	5840	9644	10220	5013	4611	3926	3725	2985
Mean	248	248	249	498	3368	7881	7776	4749	4349	3855	3398	1707
		Irrigation Year 2012			Total 1170819		Mea 3208		Acre Feet 2322319			

13202000 (F) BOISE RIVER AT LUCKY PEAK DAM

13210050 (F) BOISE RIVER NEAR MIDDLETON

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	
1	410	349	350	377	1400	6440	6940	253	766	273	249	299	
2	514	351	347	373	1410	6390	7190	312	764	273	247	295	
3	403	349	346	368	1410	6370	7340	307	739	306	260	304	
4	375	348	342	365	1420	6740	7380	341	722	306	274	318	
5	379	347	341	364	1420	6710	7460	351	731	293	280	350	
6	367	348	339	364	1420	6600	7460	520	746	300	291	378	
7	367	351	337	363	1420	6560	7440	905	746	325	276	353	
8	364	353	337	354	1430	6550	7430	1080	747	287	260	304	
9	377	353	337	354	1750	6510	7450	1440	787	267	255	298	
10	370	356	335	353	2640	6230	7260	1490	769	245	271	279	
11	363	356	334	363	3190	6720	7120	1480	776	225	256	273	
12	360	355	335	364	3170	6630	6830	1450	799	228	266	262	
13	365	365	335	375	3310	6650	6770	1480	807	214	293	258	
14	369	387	334	626	3690	6530	6740	1440	825	214	292	255	
15	354	342	334	665	3700	6450	6390	1420	866	216	306	307	
16	358	326	333	651	3720	6360	5780	1420	884	229	257	342	
17	365	340	332	663	3820	6280	5170	1410	875	246	242	306	
18	371	348	350	663	3800	6140	4470	1450	798	242	255	271	
19	364	352	623	661	3760	6010	3900	1430	483	248	276	314	
20	355	349	695	660	3860	5910	3500	1370	446	266	283	352	
21	356	351	661	725	4340	6070	3310	1320	399	253	282	363	
22	353	349	508	1030	4830	6010	2840	1290	383	245	271	378	
23	355	347	449	1040	5290	5920	2170	1290	360	227	282	392	
24	353	349	425	1020	5330	5770	1470	1260	281	219	294	370	
25	347	346	420	1020	5320	5860	1050	1240	275	210	318	372	
26	347	346	437	1010	5400	6120	659	1240	287	228	283	366	
27	349	349	442	1010	5390	6370	592	1140	289	254	257	367	
28	355	362	403	1040	5380	6360	523	924	274	245	271	373	
29	354	366	394	1260	5380	6740	461	862	293	304	271	374	
30	356	363	391	---	5490	6780	412	773	311	261	287	371	
31	---	374	381	---	6000	---	357	---	293	268	---	415	
Total	11075	10927	12327	18481	109890	190780	143864	32688	18521	7917	8205	10259	
Min	347	326	332	353	1400	5770	357	253	274	210	242	255	
Max	514	387	695	1260	6000	6780	7460	1490	884	325	318	415	
Mean	369	352	398	637	3545	6359	4641	1090	597	255	274	331	
			Irrigation Year 2012	Total 574934			Mea 1575		Acre Feet 1140382				

13210050 (F) BOISE RIVER NEAR MIDDLETON

13213000 (F) BOISE RIVER NEAR PARMA

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	928	877	835	980	1780	6260	7230	879	1070	492	735	940
2	1030	880	832	973	1820	6460	7400	809	1090	494	727	934
3	1050	870	838	968	1810	6390	7630	828	1030	505	755	910
4	996	873	836	960	1810	6500	7870	842	1010	519	782	925
5	988	865	837	957	1820	6760	8000	968	1040	514	774	968
6	967	863	835	955	1820	6710	8040	1090	1040	524	778	948
7	964	860	831	952	1800	6660	8040	1320	1020	498	789	899
8	951	866	827	949	1800	6660	7940	1400	989	498	805	813
9	946	863	828	945	1960	6660	7850	1760	1040	491	777	784
10	949	861	831	947	2550	6470	7680	1970	1050	499	802	755
11	941	865	834	957	3370	6490	7610	1890	1030	488	787	742
12	947	868	834	967	3470	6760	7370	1760	997	489	790	798
13	948	863	834	960	3490	6780	7120	1740	1000	526	821	892
14	942	876	833	1070	3830	6760	7090	1700	1010	518	823	883
15	939	869	835	1180	3930	6690	6940	1590	1070	538	811	893
16	915	842	828	1190	3950	6640	6490	1610	1100	546	794	948
17	934	837	827	1190	4030	6600	5890	1620	1080	546	777	961
18	947	851	847	1200	4120	6490	5310	1610	1060	587	773	890
19	936	849	1170	1190	4050	6380	4710	1620	874	603	775	877
20	918	844	1530	1190	4030	6290	4110	1580	744	629	805	922
21	914	844	1400	1200	4390	6270	3960	1540	681	606	846	982
22	911	837	1230	1400	4800	6260	3560	1500	654	614	888	968
23	909	825	1090	1500	5220	6190	3000	1460	650	624	902	980
24	899	818	1040	1480	5450	5970	2290	1430	628	621	948	922
25	882	821	1030	1470	5480	5980	1790	1430	588	654	997	913
26	870	818	1040	1460	5560	6210	1460	1400	583	682	998	905
27	870	824	1080	1460	5620	6830	1440	1420	586	721	964	900
28	885	839	1020	1460	5560	6800	1370	1230	538	701	957	902
29	885	859	1000	1590	5580	6870	1230	1170	528	716	958	900
30	890	863	1010	---	5590	7200	1080	1120	541	679	955	886
31	---	873	992	---	5850	---	988	---	515	725	---	889
<b>Total</b>	28051	26463	29634	33700	116340	195990	162488	42286	26836	17847	25093	27829
<b>Min</b>	870	818	827	945	1780	5970	988	809	515	488	727	742
<b>Max</b>	1050	880	1530	1590	5850	7200	8040	1970	1100	725	998	982
<b>Mean</b>	935	854	956	1162	3753	6533	5242	1410	866	576	836	898
		Irrigation Year 2012			Total 732557			Mea 2007		Acre Feet 1453027		

13213000 (F) BOISE RIVER NEAR PARMA

13213000 (F) BOISE RIVER NEAR PARMA

Discharge, Cubic Feet Per Second, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	928	877	835	980	1780	6260	7230	879	1070	492	735	940
2	1030	880	832	973	1820	6460	7400	809	1090	494	727	934
3	1050	870	838	968	1810	6390	7630	828	1030	505	755	910
4	996	873	836	960	1810	6500	7870	842	1010	519	782	925
5	988	865	837	957	1820	6760	8000	968	1040	514	774	968
6	967	863	835	955	1820	6710	8040	1090	1040	524	778	948
7	964	860	831	952	1800	6660	8040	1320	1020	498	789	899
8	951	866	827	949	1800	6660	7940	1400	989	498	805	813
9	946	863	828	945	1960	6660	7850	1760	1040	491	777	784
10	949	861	831	947	2550	6470	7680	1970	1050	499	802	755
11	941	865	834	957	3370	6490	7610	1890	1030	488	787	742
12	947	868	834	967	3470	6760	7370	1760	997	489	790	798
13	948	863	834	960	3490	6780	7120	1740	1000	526	821	892
14	942	876	833	1070	3830	6760	7090	1700	1010	518	823	883
15	939	869	835	1180	3930	6690	6940	1590	1070	538	811	893
16	915	842	828	1190	3950	6640	6490	1610	1100	546	794	948
17	934	837	827	1190	4030	6600	5890	1620	1080	546	777	961
18	947	851	847	1200	4120	6490	5310	1610	1060	587	773	890
19	936	849	1170	1190	4050	6380	4710	1620	874	603	775	877
20	918	844	1530	1190	4030	6290	4110	1580	744	629	805	922
21	914	844	1400	1200	4390	6270	3960	1540	681	606	846	982
22	911	837	1230	1400	4800	6260	3560	1500	654	614	888	968
23	909	825	1090	1500	5220	6190	3000	1460	650	624	902	980
24	899	818	1040	1480	5450	5970	2290	1430	628	621	948	922
25	882	821	1030	1470	5480	5980	1790	1430	588	654	997	913
26	870	818	1040	1460	5560	6210	1460	1400	583	682	998	905
27	870	824	1080	1460	5620	6830	1440	1420	586	721	964	900
28	885	839	1020	1460	5560	6800	1370	1230	538	701	957	902
29	885	859	1000	1590	5580	6870	1230	1170	528	716	958	900
30	890	863	1010	---	5590	7200	1080	1120	541	679	955	886
31	---	873	992	---	5850	---	988	---	515	725	---	889
<b>Total</b>	28051	26463	29634	33700	116340	195990	162488	42286	26836	17847	25093	27829
<b>Min</b>	870	818	827	945	1780	5970	988	809	515	488	727	742
<b>Max</b>	1050	880	1530	1590	5850	7200	8040	1970	1100	725	998	982
<b>Mean</b>	935	854	956	1162	3753	6533	5242	1410	866	576	836	898
		Irrigation Year 2012			Total 732557		Mea 2007		Acre Feet 1453027			

13213000 (F) BOISE RIVER NEAR PARMA

13194000 (R) ARROWROCK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	128292	157756	194816	239629	254355	246391	259583	250382	244747	151167	55393	78513
2	129037	158772	196239	240728	251990	247097	258035	253126	242762	147781	52602	78950
3	129703	159904	197616	241656	249640	246185	255377	257278	240583	144738	49921	79387
4	130473	161315	198846	242995	247304	244367	252319	262362	238274	142262	49994	79858
5	131959	162229	200028	244455	245128	240960	248101	267573	235750	139454	50213	80393
6	133433	163030	201189	245246	243140	236265	243169	268723	233073	137133	50249	80914
7	134152	163858	202614	245891	240931	231035	238044	268225	230358	133946	50408	81453
8	134811	164848	204046	246244	238303	225601	233158	267697	227496	130819	50506	81994
9	135473	165750	205066	246920	235293	223549	229065	266891	225517	127769	50579	82552
10	136135	166863	206061	247569	232789	225045	226491	265684	222473	124698	51598	83049
11	137299	168120	207561	248337	230838	228784	224352	264266	218363	121666	53554	83564
12	138531	168845	208195	249284	228728	228728	221840	262424	215056	118616	55495	84080
13	139664	170016	208962	250382	226519	225073	219454	260650	211754	115666	57447	84598
14	140358	171051	210368	250947	225879	220713	218309	259644	208565	112625	59382	85150
15	141055	172160	211808	250977	228476	215975	218091	258823	205484	109462	61311	85688
16	141711	173297	212744	251274	235493	211541	219045	258338	201836	106073	63232	86949
17	142560	174580	213576	251662	241366	207192	221482	258490	197335	102843	65060	88683
18	143433	175726	215299	252289	243753	203629	222748	259097	193399	99697	66349	89715
19	144867	176804	216679	252528	244835	200699	222997	259249	190357	96672	67625	90316
20	146093	177862	218526	252766	244191	197872	222638	258460	187293	93850	68870	90971
21	146827	178923	223024	253485	242878	197259	224740	257459	184430	91055	70128	91695
22	147672	179867	225823	257006	242121	198564	229570	256673	181445	88086	71370	92608
23	148498	180643	227524	259310	242209	201811	233044	256251	178561	84517	72641	93560
24	149654	181714	229008	259888	242354	207086	236552	255648	175631	81088	73671	94226
25	150838	182788	230330	259918	242966	213361	240496	254926	172705	77768	74211	94894
26	152159	183865	231741	259583	244162	225073	243607	253755	169594	74588	75239	95514
27	153486	184897	233073	258975	243286	240815	246185	252139	166375	71209	76245	96136
28	154575	186328	234551	258035	244309	250204	248219	250382	163145	67781	76782	96968
29	155669	188013	236093	256522	242267	255889	249670	248573	159927	64475	77351	98240
30	156632	190157	237354	---	240092	259371	249728	246715	156924	61298	77861	99310
31	---	192944	238505	---	242092	---	249492	---	154108	58285	---	100262
Min	128292	157756	194816	239629	225879	197259	218091	246715	154108	58285	49921	78513
Max	156632	192944	238505	259918	254355	259371	259583	268723	244747	151167	77861	100262
Mean	141835	173643	215396	250845	240571	225204	235665	258663	201075	105712	62510	88071

Irrigation Year 2012

Mea 183520

13194000 (R) ARROWROCK RESERVOIR

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM

Contents, Acre Feet, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	334652	336363	336989	340095	340642	340768	397622	390454	402182	334195	244151	224824
2	334611	336279	337157	340178	340136	342500	397391	392712	401023	331334	241218	224725
3	334485	336153	337365	340221	339631	343558	397064	396090	399670	328448	238303	224493
4	334695	336153	337492	340221	339169	344237	396554	399764	398226	325499	236325	224361
5	334735	336069	337617	340178	338749	344704	395442	403877	396602	322649	235407	224194
6	334735	335861	337533	340095	338245	344916	393914	406461	395071	319695	234659	224061
7	334778	335694	337617	340095	337743	344745	392205	407967	393312	316719	233947	223928
8	334735	335653	337617	340011	337198	344619	390638	408768	391513	313841	233202	223796
9	334695	335527	337660	340052	336738	344959	389673	409430	389717	311020	232425	223731
10	334778	335570	337743	340178	336487	345809	389762	409760	387698	308095	231649	223631
11	334862	335486	337743	340136	336279	348027	389994	409808	385728	305190	230909	223564
12	335026	335403	337576	340221	336028	350771	390178	409760	383766	302223	230136	223432
13	335193	335319	337449	340262	335610	352838	390407	409713	381674	299354	229329	223333
14	335110	335319	337492	340262	334778	354265	391052	410092	379586	296386	228593	223299
15	335193	335319	337492	340305	334236	355650	392065	410470	377418	293473	227824	223201
16	335152	335236	337492	340346	334943	356781	392989	410847	375303	290581	227121	223498
17	335486	335110	337365	340346	336236	357911	394608	410847	373015	287667	226588	223598
18	335737	335026	337827	340389	336320	359569	395164	410990	370692	284734	226455	223598
19	335904	335026	338413	340389	335904	360883	395024	410800	368114	281821	226255	223564
20	335777	334902	338917	340389	335319	362373	394330	410327	365766	278963	226089	223564
21	335694	334902	339210	340430	334069	365501	393452	409665	363342	276046	225956	223498
22	335985	334819	339631	341231	332618	369846	393959	408768	360883	273184	225822	223598
23	336195	334611	339758	341781	331706	375753	394099	408439	358347	270227	225722	223731
24	336069	334485	339927	342120	331209	381674	394007	407732	355695	267288	225588	223598
25	336236	334362	340052	342415	331334	386827	393822	407449	353140	264402	225455	223598
26	336112	334402	340221	342584	332575	393497	393266	406978	350685	261463	225423	223598
27	336112	334362	340136	342120	332948	400604	392112	406224	347856	258645	225324	223598
28	336320	334819	340178	341612	333446	401630	390546	405286	345256	255665	225223	223665
29	336446	335486	340262	341064	333572	399905	389029	404346	342541	252807	225090	223731
30	336363	336279	340178	---	334528	398133	388889	403362	339799	249929	224925	223928
31	---	336781	340178	---	337324	---	389304	---	337030	247102	---	224095
Min	334485	334362	336989	340011	331209	340768	388889	390454	337030	247102	224925	223201
Max	336446	336781	340262	342584	340642	401630	397622	410990	402192	334195	244151	224824
Mean	335396	335380	338461	340680	335668	362442	392857	406573	373247	290601	229837	223775

Irrigation Year 2012

Mea 331224

13190000 (R) ANDERSON RANCH RESERVOIR AT ANDERSON RANCH DAM

13201500 (R) LUCKY PEAK RESERVOIR

Contents, Acre Feet, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	49207	57221	58424	65736	94933	160339	199464	245941	263659	264371	263440	102449
2	49723	57207	58791	66119	97732	163239	199871	247822	263769	264591	263167	97573
3	50184	56959	59130	66533	100526	165480	199871	249766	263769	264619	262756	92895
4	50702	56798	59441	66411	103369	167491	199871	251072	263796	264207	259319	88666
5	50505	56813	59694	66242	106171	169489	200351	253672	263742	264015	254345	84965
6	50240	56798	59961	66733	109076	171275	200663	256717	263742	263413	249259	81522
7	50801	56798	59887	67351	111957	172573	200784	258884	263714	263550	244014	78293
8	51294	56871	59812	68450	114791	173809	200808	259728	263687	263687	238875	75127
9	51786	56930	60079	69369	116875	172483	200736	260245	262893	263824	233762	72023
10	52240	56711	60273	70229	117846	167623	200615	260708	262674	263933	227731	68964
11	52311	56478	59961	71060	118418	162715	200615	260926	263550	263961	220769	65951
12	52453	56784	60287	72038	119126	162016	200711	261226	263495	263988	213859	63000
13	52596	56638	60465	72434	119395	163964	200760	261552	263331	263796	207029	60109
14	53093	56740	60302	73147	120027	165546	200591	261853	263139	263687	200447	57236
15	53621	56784	60065	74357	121491	167048	201722	262072	262975	263687	194014	55362
16	54095	56857	60287	75127	124440	167955	203750	262318	262975	263851	187679	53178
17	54568	56667	60421	75898	127812	168489	206615	262537	263933	263906	181349	50744
18	55203	56594	60793	76365	130027	169645	210161	262756	264564	263796	175048	48873
19	55145	56667	61212	77189	131163	171051	214478	262783	264454	263659	168777	46806
20	55044	56726	61886	77919	132079	171945	218964	262948	264536	263385	162606	45036
21	55521	56769	62412	78114	132380	172843	221700	263112	264399	262975	156554	43264
22	56114	56871	62653	79222	132800	173899	223896	263085	264152	262674	150477	41356
23	56623	56857	63166	80681	133842	175998	227476	263222	264097	263003	144505	39360
24	56696	56653	63633	82282	134729	179429	230314	263276	264070	263139	138682	37599
25	56813	56507	64120	84011	135898	183073	232163	263385	264070	263167	133502	35824
26	56638	56565	64546	85603	139049	186936	234278	263385	264152	263003	128009	34068
27	56390	56769	64956	87561	142518	191492	236351	263413	264371	263249	122535	32299
28	56638	57119	64850	89690	143635	194534	238380	263385	264564	263440	117446	30559
29	56871	57455	64758	92082	147636	196742	240232	263440	264811	263577	112461	30272
30	57119	57909	65123	---	151664	198435	242094	263577	264866	263659	107472	30966
31	---	58262	65491	---	156039	---	244067	---	264509	263659	---	31475
Min	49207	56478	58424	65736	94933	160339	199464	245941	262674	262674	107472	30272
Max	57119	58262	65491	92082	156039	198435	244067	263577	264866	264619	263440	102449
Mean	53674	56896	61512	75102	124756	173585	213947	259960	263886	263660	190663	57284

Irrigation Year 2012

Mea 150177

13201500 (R) LUCKY PEAK RESERVOIR

13203550 (R) DIVERSION DAM

Contents, Acre Feet, Mean Values, Irrigation Year November 2011 through October 2012

Day	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	100	6	2	2	33	882	984	825	820	826	820	820
2	5	2	2	2	33	881	990	821	820	817	821	812
3	5	2	2	2	33	907	991	823	818	817	821	812
4	5	2	2	2	33	910	997	835	820	819	826	820
5	5	2	2	2	32	905	997	812	817	820	813	809
6	5	2	2	3	33	906	1000	820	816	831	816	828
7	5	2	2	2	33	904	999	824	818	821	819	814
8	6	2	2	2	362	906	995	820	816	813	829	811
9	5	2	2	2	957	888	993	821	820	819	818	807
10	5	2	2	2	879	927	991	819	819	817	815	816
11	5	2	2	2	878	922	988	820	819	811	817	814
12	5	2	2	3	810	926	986	820	820	822	827	814
13	5	2	2	9	816	923	984	819	817	822	818	813
14	5	2	2	9	813	923	981	820	822	820	819	813
15	5	2	2	9	812	926	957	820	819	817	817	820
16	5	2	2	10	813	924	932	820	820	816	820	817
17	5	2	2	10	813	918	895	821	820	820	825	812
18	5	2	2	10	815	911	865	822	812	821	827	815
19	5	2	2	10	814	908	840	822	817	820	815	815
20	5	2	2	10	814	919	838	817	820	820	817	820
21	5	2	2	15	814	916	840	815	816	815	826	817
22	6	2	2	16	824	918	817	819	819	816	820	817
23	6	2	2	15	825	977	820	817	817	815	815	818
24	6	2	2	16	825	988	812	814	820	817	820	816
25	6	2	2	16	825	920	811	815	818	814	818	816
26	6	2	2	15	823	934	814	814	818	814	826	818
27	6	2	2	15	823	936	818	825	820	816	817	818
28	6	2	2	20	826	959	817	820	824	820	819	818
29	6	2	2	33	823	959	817	817	821	816	818	817
30	6	2	2	—	853	966	831	823	730	823	819	812
31	—	2	2	—	882	—	833	—	733	815	—	821
Min	5	2	2	2	32	881	811	812	730	811	813	807
Max	100	6	2	33	957	988	1000	835	824	831	829	828
Mean	8	2	2	9	638	923	911	820	813	818	820	816
Irrigation Year 2012						Mea 552						

13203550 (R) DIVERSION DAM

