



In Reply Refer To: EEO 2015-0774

June 30, 2015

VIA FIRST-CLASS MAIL

Barbara Evoy, Deputy Director
Division of Water Rights
State Water Resources Control Board
P.O. Box 2000
Sacramento, CA 95812-2000

Subject: Annual Operations Report for Water Year 2014
Pursuant to Condition No. 7 of Water Rights Permit 21112

Dear Ms. Evoy:

Condition No. 7 of State Water Resources Control Board (SWRCB) Water Right Permit No. 21112 requires the El Dorado Irrigation District (EID or District) to provide an annual operations report to the SWRCB. Enclosed for filing is the report of diversions for the 2014 water year pursuant to that condition.

The first attachment provides withdrawals from Folsom Lake. Attachment 1A shows the monthly diversions (in acre-feet) to the El Dorado Hills Water Treatment Plant (EDHWTP), and allocates the totals among the various District water rights and entitlements under which those diversions were made. Attachment 1B shows total daily intake at the EDHWTP (in millions of gallons per day and acre-feet). The monthly "total" lines match the total monthly diversions shown in Attachment 1A; except where, as indicated, adjustments to incorrect data were necessary.

The second attachment provides daily operation information for the Project 184 Kyburz diversion dam. Attachment 2A shows average daily flow (in cubic feet per second) into the Project 184 El Dorado Canal (USGS 1143900, aka EID A-11). Attachment 2B shows average daily flow (in cubic feet per second) in the South Fork American River downstream of the Kyburz diversion dam (USGS 11439500, aka EID A-12). Average daily flow for the South Fork immediately upstream of the Kyburz diversion dam is the sum of the two gage flows.

The third attachment provides daily operation information on water diverted into the District Main Canal and distribution system from the Project 184 Forebay Reservoir. Attachment 3 shows average daily flow (in cubic feet per second) into the Main Canal (aka EID A-18). The fourth attachment provides daily operation information for Lake Aloha. Attachment 4A provides available daily storage data, expressed in acre-feet (USGS 11434900, aka EID A-1). Attachment 4B provides average daily flow (in cubic feet per second) in Pyramid Creek at Twin Bridges (USGS 11435100, aka EID A-40).

The fifth attachment provides daily operation information for Caples Lake. Attachment 5A provides daily storage data, expressed in acre-feet (USGS 11436950, aka EID A-5). Attachment 5B provides average daily flow (in cubic feet per second) released at the Caples Lake dam outlet (USGS 11436999, aka EID A-6).

The sixth attachment provides daily operation information for Silver Lake. Attachment 6A provides daily storage data, expressed in acre-feet (USGS 11435900, aka EID A-8). Attachment 6B provides average daily flow (in cubic feet per second) released at the Silver Lake dam outlet (USGS 11436000, aka EID A-9). Attachment 6C provides flow readings of Silver Lake leakage, in cubic feet per second (USGS 11436500, aka EID A-24). These data reflect readings taken during the months that appreciable leakage occurs, which is normally between a full reservoir and a 12.0 foot staff gage reading (which corresponds to a 3,756 AF storage volume).

Condition No. 7 in SWRCB Water Right Permit No. 21112 also requires the District to record the beneficial use of water authorized by the Order and to report diversions to the Division of Water Rights. No diversions or beneficial uses of water were made pursuant to Permit 21112 in water year 2014.

Condition No. 13 in SWRCB Water Right Permit No. 21112 requires the District to make an annual report on lake level impacts to recreational uses at Lake Aloha, Caples Lake, and Silver Lake. In 2014, Permittee operated Lake Aloha, Caples Lake, and Silver Lake according to the Order Issuing New License for Project 184, issued on October 18, 2006 by the Federal Energy Regulatory Commission. The lake levels at Lake Aloha, Caples Lake, and Silver Lake equaled or exceeded the target minimum levels prescribed in Permit 21112 in 2014. Permittee received no written complaints of adverse effects on recreation resulting from lake levels at Lake Aloha, Caples Lake, and Silver Lake, and is aware of no adverse effects on recreational uses or aesthetic values at Lake Aloha, Caples Lake, and Silver Lake in 2014.

Finally, we have enclosed a CD that contains all of the attachments in electronic form. In the attachments, the character "E" denotes an estimate. Note, however, that all data from USGS gages, including estimates, were approved by the USGS in December 2014.

We trust that this submission meets the SWRCB needs and complies with our permit obligations. Please contact me at (530) 642-4029 or bmueeller@eid.org if you have any comments or questions.

Sincerely,



Brian Mueller, P.E.
Director of Engineering

BM/JM:krc

Enclosures: Permit 21112 Annual Report (Attachments 1 through 6)
CD w/ letter and permit)

cc w/ enclosures:

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El Dorado Irrigation District Folsom Lake Withdrawals (All Sources) WY 2014 (Acre Feet)				
	PERMIT #21112	USBR Water Service Contract 14-06-200-1357A-LTR1	USBR Warren Act Contract 06-WC-20-3315	Total Water Diverted
October	0	255	335	590
November	0	0	372	372
December	0	51	0	51
January	0	97	0	97
February	0	139	0	139
March	0	228	0	228
April	0	0	332	332
May	0	0	541	541
June	0	306	430	736
July	0	634	146	780
August	0	736	78	814
September	0	532	118	650
TOTAL	0	2,978	2,352	5,330

Raw water Flow to the EDHWTP

Date	Read	MGD	Acre Feet
10/1/13	6082	6.082	18.666
10/2/13	6566	6.566	20.152
10/3/13	11675	5.109	15.680
10/4/13	17303	5.628	17.273
10/5/13	22771	5.468	16.782
10/6/13	27714	4.943	15.171
10/7/13	33265	5.551	17.037
10/8/13	39636	6.371	19.553
10/9/13	46559	6.923	21.247
10/10/13	54576	8.017	24.605
10/11/13	61847	7.271	22.315
10/12/13	68834	6.987	21.444
10/13/13	79150	10.316	31.661
10/14/13	85206	6.056	18.586
10/15/13	91812	6.606	20.274
10/16/13	97803	5.991	18.387
10/17/13	103701	5.898	18.102
10/18/13	110393	6.692	20.538
10/19/13	116483	6.090	18.691
10/20/13	123325	6.842	20.999
10/21/13	128235	4.910	15.069
10/22/13	134676	6.441	19.768
10/23/13	139681	5.005	15.361
10/24/13	145568	5.887	18.068
10/25/13	151380	5.812	17.838
10/26/13	157795	6.415	19.688
10/27/13	164457	6.662	20.446
10/28/13	169196	4.739	14.544
10/29/13	174533	5.337	16.380
10/30/13	180671	6.138	18.838
10/31/13	186133	3.938	12.085

Total	585.25
Less reported*	590.00
overreported*	4.75

Raw water Flow to the EDHWTP

Date	Read	MGD	Acre Feet
11/1/13	190947	4.814	14.775
11/2/13	3706	3.706	11.374
11/3/13	8944	5.238	16.076
11/4/13	13295	4.351	13.354
11/5/13	17665	4.370	13.412
11/6/13	22278	4.613	14.158
11/7/13	26753	4.475	13.734
11/8/13	31327	4.574	14.038
11/9/13	36256	4.929	15.128
11/10/13	41291	5.035	15.453
11/11/13	45896	4.605	14.133
11/12/13	49974	4.078	12.516
11/13/13	53767	3.793	11.641
11/14/13	58284	4.517	13.863
11/15/13	63839	5.555	17.049
11/16/13	69379	5.540	17.003
11/17/13	73678	4.299	13.194
11/18/13	77027	3.349	10.278
11/19/13	81022	3.995	12.261
11/20/13	84196	3.174	9.741
11/21/13	87455	3.259	10.002
11/22/13	91037	3.582	10.993
11/23/13	93159	2.122	6.513
11/24/13	96121	2.962	9.091
11/25/13	99101	2.980	9.146
11/26/13	102315	3.214	9.864
11/27/13	105687	3.372	10.349
11/28/13	109087	3.400	10.435
11/29/13	112900	3.813	11.702
11/30/13	116279	3.379	10.370

Total	371.65
Less reported*	372.00
underreported*	0.35

Raw water Flow to the EDHWTP

Date	Read	MGD	Acre Feet
12/1/13	119629	3.350	10.281
12/2/13	3015	3.015	9.253
12/3/13	5995	2.980	9.146
12/4/13	8962	2.967	9.106
12/5/13	12563	3.601	11.052
12/6/13	13131	0.568	1.743
12/7/13	13131	0.000	0.000
12/8/13	13131	0.000	0.000
12/9/13	13131	0.000	0.000
12/10/13	13131	0.000	0.000
12/11/13	13131	0.000	0.000
12/12/13	13131	0.000	0.000
12/13/13	13131	0.000	0.000
12/14/13	13131	0.000	0.000
12/15/13	13131	0.000	0.000
12/16/13	13131	0.000	0.000
12/17/13	13131	0.000	0.000
12/18/13	13131	0.000	0.000
12/19/13	13131	0.000	0.000
12/20/13	13131	0.000	0.000
12/21/13	13131	0.000	0.000
12/22/13	13131	0.000	0.000
12/23/13	13131	0.000	0.000
12/24/13	13131	0.000	0.000
12/25/13	13131	0.000	0.000
12/26/13	13131	0.000	0.000
12/27/13	13131	0.000	0.000
12/28/13	13131	0.000	0.000
12/29/13	13131	0.000	0.000
12/30/13	13131	0.000	0.000
12/31/13	13131	0.000	0.000

Total	50.58
Less reported*	51.00
underreported*	0.42

Raw water Flow to the EDHWT

Date	Read	MGD	Acre Feet
01/01/14	13131	0.000	0.000
01/02/14	0	0	0.000
01/03/14	0	0	0.000
01/04/14	0	0	0.000
01/05/14	0	0	0.000
01/06/14	0	0	0.000
01/07/14	0	0	0.000
01/08/14	0	0	0.000
01/09/14	0	0	0.000
01/10/14	0	0	0.000
01/11/14	0	0	0.000
01/12/14	0	0	0.000
01/13/14	0	0	0.000
01/14/14	0	0	0.000
01/15/14	17	0.017	0.052
01/16/14	166	0.149	0.457
01/17/14	434	0.268	0.823
01/18/14	434	0	0.000
01/19/14	434	0	0.000
01/20/14	434	0	0.000
01/21/14	434	0	0.000
01/22/14	2922	2.488	7.636
01/23/14	6582	3.66	11.233
01/24/14	9738	3.156	9.686
01/25/14	12851	3.113	9.554
01/26/14	16019	3.168	9.723
01/27/14	19529	3.51	10.773
01/28/14	22803	3.274	10.048
01/29/14	25713	2.91	8.931
01/30/14	28565	2.852	8.753
01/31/14	31354	2.789	8.560

Total	96.23
Less reported*	97.00
underreported*	0.77

Raw water Flow to the EDHWT

Date	Read	MGD	Acre Feet
02/01/14	33430	2.076	6.371
02/02/14	2330	2.33	7.151
02/03/14	5223	2.893	8.879
02/04/14	8306	3.083	9.462
02/05/14	9712	1.406	4.315
02/06/14	12781	3.069	9.419
02/07/14	14185	1.404	4.309
02/08/14	14625	0.44	1.350
02/09/14	17426	2.801	8.597
02/10/14	17626	0.2	0.614
02/11/14	17626	0	0.000
02/12/14	17626	0	0.000
02/13/14	17646	0.02	0.061
02/14/14	18526	0.88	2.701
02/15/14	19905	1.379	4.232
02/16/14	21393	1.488	4.567
02/17/14	23837	2.444	7.501
02/18/14	25662	1.825	5.601
02/19/14	27615	1.953	5.994
02/20/14	28635	1.02	3.130
02/21/14	29447	0.812	2.492
02/22/14	30117	0.67	2.056
02/23/14	32721	2.604	7.992
02/24/14	34757	2.036	6.249
02/25/14	37209	2.452	7.525
02/26/14	39246	2.037	6.252
02/27/14	41072	1.826	5.604
02/28/14	43336	2.264	6.948

Total	139.37
Less reported*	139.00
underreported*	-0.37

Raw water Flow to the EDHWT

Date	Read	MGD	Acre Feet
03/01/14	45489	2.153	6.608
03/02/14	1686	1.686	5.174
03/03/14	3546	1.860	5.709
03/04/14	5651	2.105	6.460
03/05/14	7853	2.202	6.758
03/06/14	7939	0.086	0.264
03/07/14	9857	1.918	5.887
03/08/14	12009	2.152	6.605
03/09/14	13647	1.638	5.027
03/10/14	15042	1.395	4.281
03/11/14	16658	1.616	4.960
03/12/14	18736	2.078	6.378
03/13/14	22337	3.601	11.052
03/14/14	24054	1.717	5.270
03/15/14	26182	2.128	6.531
03/16/14	29689	3.507	10.763
03/17/14	31608	1.919	5.890
03/18/14	34300	2.692	8.262
03/19/14	36921	2.621	8.044
03/20/14	40019	3.098	9.508
03/21/14	43299	3.280	10.067
03/22/14	47177	3.878	11.902
03/23/14	50776	3.599	11.046
03/24/14	54926	4.150	12.737
03/25/14	57387	2.461	7.553
03/26/14	60400	3.013	9.247
03/27/14	63253	2.853	8.756
03/28/14	65656	2.403	7.375
03/29/14	68096	2.440	7.489
03/30/14	70390	2.294	7.041
03/31/14	72157	1.767	5.423

Total	228.06
Less reported*	228.00
underreported*	-0.06

Raw water Flow to the EDHWTB

Date	Read	MGD	Acre Feet
04/01/14	74068	1.911	5.86504
04/02/14	901	0.901	2.76525
04/03/14	2704	1.803	5.53358
04/04/14	5570	2.866	8.79602
04/05/14	8487	2.917	8.95255
04/06/14	11383	2.896	8.88810
04/07/14	14628	3.245	9.95921
04/08/14	17969	3.341	10.25384
04/09/14	23540	5.571	17.09793
04/10/14	24775	1.235	3.79033
04/11/14	27927	3.152	9.67379
04/12/14	31283	3.356	10.29988
04/13/14	34859	3.576	10.97508
04/14/14	38999	4.140	12.70605
04/15/14	43476	4.477	13.74034
04/16/14	48326	4.850	14.88511
04/17/14	52709	4.383	13.45184
04/18/14	56975	4.266	13.09276
04/19/14	61777	4.802	14.73779
04/20/14	66615	4.838	14.84828
04/21/14	71305	4.690	14.39405
04/22/14	76817	5.512	16.91685
04/23/14	81266	4.449	13.65440
04/24/14	86319	5.053	15.50813
04/25/14	91120	4.801	14.73472
04/26/14	95354	4.234	12.99455
04/27/14	98052	2.698	8.28042
04/28/14	100747	2.695	8.27121
04/29/14	102182	1.435	4.40415
04/30/14	106902	4.720	14.48613

Totals	333.96
Less reported*	332.00
underreported*	-1.96

Raw water Flow to the EDHWTB

Date	Read	MGD	Acre Feet
05/01/14	112497	5.60	17.172
05/02/14	5394	5.39	16.555
05/03/14	9045	3.65	11.205
05/04/14	13965	4.92	15.100
05/05/14	20760	6.80	20.854
05/06/14	24764	4.00	12.289
05/07/14	28087	3.32	10.199
05/08/14	33453	5.37	16.469
05/09/14	37525	4.07	12.497
05/10/14	40610	3.09	9.468
05/11/14	45767	5.16	15.827
05/12/14	53352	7.59	23.279
05/13/14	57952	4.60	14.118
05/14/14	65511	7.56	23.199
05/15/14	71683	6.17	18.942
05/16/14	76468	4.79	14.686
05/17/14	81151	4.68	14.373
05/18/14	88225	7.07	21.711
05/19/14	95683	7.46	22.889
05/20/14	100727	5.04	15.481
05/21/14	108077	7.35	22.558
05/22/14	114638	6.56	20.136
05/23/14	119544	4.91	15.057
05/24/14	124499	4.96	15.207
05/25/14	131602	7.10	21.800
05/26/14	139441	7.84	24.059
05/27/14	144760	5.32	16.325
05/28/14	152860	8.10	24.860
05/29/14	162741	9.88	30.326
05/30/14	167158	4.42	13.556
05/31/14	170652	3.49	10.723

Totals	540.92
Less reported*	541.00
underreported*	0.08

Raw water Flow to the EDHWTB

Date	Read	MGD	Acre Feet
06/01/14	179500	8.848	27.155
06/02/14	9455	9.455	29.018
06/03/14	15911	6.456	19.814
06/04/14	23785	7.874	24.166
06/05/14	31618	7.833	24.040
06/06/14	38296	6.678	20.495
06/07/14	42982	4.686	14.382
06/08/14	51848	8.866	27.211
06/09/14	61820	9.972	30.605
06/10/14	67315	5.495	16.865
06/11/14	76477	9.162	28.119
06/12/14	86547	10.070	30.906
06/13/14	92945	6.398	19.636
06/14/14	98013	5.068	15.554
06/15/14	106519	8.506	26.106
06/16/14	116207	9.688	29.733
06/17/14	121729	5.522	16.948
06/18/14	129496	7.767	23.838
06/19/14	139408	9.912	30.421
06/20/14	148098	8.690	26.670
06/21/14	155465	7.367	22.610
06/22/14	163393	7.928	24.332
06/23/14	172935	9.542	29.285
06/24/14	179589	6.654	20.422
06/25/14	188233	8.644	26.529
06/26/14	196718	8.485	26.041
06/27/14	206204	9.486	29.113
06/28/14	214597	8.393	25.759
06/29/14	221508	6.911	21.211
06/30/14	230793	9.285	28.497

Total	735.48
Less reported*	736.00
underreported*	0.52

Raw water Flow to the EDHWT

Date	Read	MGD	Acre Feet
07/01/14	237444	6.651	20.413
07/02/14	9248	9.248	28.383
07/03/14	21613	12.365	37.949
07/04/14	28131	6.518	20.004
07/05/14	35934	7.803	23.948
07/06/14	44618	8.684	26.652
07/07/14	54756	10.138	31.114
07/08/14	61072	6.316	19.384
07/09/14	68655	7.583	23.273
07/10/14	78785	10.130	31.090
07/11/14	89070	10.285	31.566
07/12/14	95124	6.054	18.580
07/13/14	102972	7.848	24.086
07/14/14	113247	10.275	31.535
07/15/14	121682	8.435	25.888
07/16/14	128903	7.221	22.162
07/17/14	138971	10.068	30.900
07/18/14	146096	7.125	21.867
07/19/14	153695	7.599	23.322
07/20/14	162431	8.736	26.812
07/21/14	172122	9.691	29.743
07/22/14	176639	4.517	13.863
07/23/14	183510	6.871	21.088
07/24/14	191790	8.280	25.412
07/25/14	201492	9.702	29.776
07/26/14	209229	7.737	23.746
07/27/14	216845	7.616	23.374
07/28/14	225311	8.466	25.983
07/29/14	230839	5.528	16.966
07/30/14	240492	9.653	29.626
07/31/14	248271	7.779	23.874

Total	782.38
Less reported*	780.00
underreported*	-2.38

Raw water Flow to the EDHWT

Date	Read	MGD	Acre Feet
08/01/14	257486	9.215	28.282
08/02/14	9182	9.182	28.180
08/03/14	18702	9.520	29.218
08/04/14	28882	10.180	31.243
08/05/14	33584	4.702	14.431
08/06/14	41380	7.796	23.927
08/07/14	52245	10.865	33.346
08/08/14	60251	8.006	24.571
08/09/14	69379	9.128	28.015
08/10/14	79770	10.391	31.891
08/11/14	87492	7.722	23.700
08/12/14	94045	6.553	20.112
08/13/14	102072	8.027	24.636
08/14/14	111913	9.841	30.203
08/15/14	120833	8.920	27.376
08/16/14	128870	8.037	24.666
08/17/14	138055	9.185	28.190
08/18/14	146193	8.138	24.976
08/19/14	153715	7.522	23.086
08/20/14	162933	9.218	28.291
08/21/14	172498	9.565	29.356
08/22/14	181467	8.969	27.527
08/23/14	187914	6.447	19.786
08/24/14	195425	7.511	23.052
08/25/14	206536	11.111	34.101
08/26/14	212423	5.887	18.068
08/27/14	220934	8.511	26.121
08/28/14	230209	9.275	28.466
08/29/14	238782	8.573	26.311
08/30/14	246170	7.388	22.674
08/31/14	256005	9.835	30.185

Total	813.99
Less reported*	814.00
underreported*	0.01

Raw water Flow to the EDHWT

Date	Read	MGD	Acre Feet
09/01/14	263490	7.485	22.972
09/02/14	5927	5.927	18.191
09/03/14	14306	8.379	25.716
09/04/14	24874	10.568	32.434
09/05/14	32871	7.997	24.544
09/06/14	40702	7.831	24.034
09/07/14	49096	8.394	25.762
09/08/14	57562	8.466	25.983
09/09/14	63490	5.928	18.194
09/10/14	71335	7.845	24.077
09/11/14	79975	8.640	26.517
09/12/14	87658	7.683	23.580
09/13/14	95359	7.701	23.635
09/14/14	104471	9.112	27.966
09/15/14	112931	8.460	25.965
09/16/14	117124	4.193	12.869
09/17/14	124890	7.766	23.835
09/18/14	134442	9.552	29.316
09/19/14	140865	6.423	19.713
09/20/14	147617	6.752	20.723
09/21/14	154891	7.274	22.325
09/22/14	161283	6.392	19.618
09/23/14	167348	6.065	18.614
09/24/14	174384	7.036	21.594
09/25/14	182601	8.217	25.219
09/26/14	186386	3.785	11.617
09/27/14	189298	2.912	8.937
09/28/14	195723	6.425	19.719
09/29/14	201757	6.034	18.519
09/30/14	204393	2.636	8.090

Totals	650.27
Less reported*	650.00
underreported*	-0.27

EL DORADO IRRIGATION DISTRICT
(A-11) EID EL DORADO CANAL NEAR KYBURZ, CA.

USGS #: 11-4390.00

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0	0	0	13.7	51.2	132	131	147	148	46.6	53.6	55.3
2	0	0	2.36	13.4	40.8	132	137	146	148	49.3	61.3	56.4
3	0	0	4.26	13.5	36.0	133	140	146	148	46.1	60.7	55.9
4	0	0	4.47	13.5	26.2	137	133	146	148	43.7	63.8	66.4
5	0	0	.90	13.0	23.8	140	108	146	148	41.1	87.5	74.0
6	0	0	0	12.5	31.2	136	140	147	148	36.9	88.7	75.2
7	0	0	0	12.5	24.3	138	143	146	147	36.1	87.5	74.6
8	0	0	0	12.0	68.1	138	143	146	147	35.3	85.3	74.8
9	0	0	0	11.9	117	138	144	147	146	33.9	81.2	75.9
10	0	0	0	12.0	120	139	144	146	143	32.1	79.3	76.6
11	0	0	5.79	12.7	131	138	144	146	130	31.0	78.5	75.7
12	0	0	16.2	17.7	135	138	144	146	115	31.2	80.9	75.0
13	0	.48	23.3	11.4	122	139	144	147	101	29.7	79.8	74.4
14	0	1.05	14.3	10.7	138	137	144	147	75.2	27.6	75.1	52.1
15	0	1.05	13.9	10.5	138	140	145	148	58.1	27.1	68.0	32.7
16	0	1.05	10.4	11.2	136	143	145	147	49.2	27.2	66.7	28.2
17	0	1.05	15.7	10.1	126	143	146	147	45.0	25.6	65.7	28.5
18	0	1.05	31.2	9.78	103	142	145	147	39.2	25.5	64.7	35.5
19	0	1.05	36.3	9.62	89.8	143	145	147	32.2	24.9	64.5	102
20	0	1.05	32.5	8.51	85.0	144	145	148	25.4	28.1	64.5	92.6
21	0	1.05	34.0	8.74	81.3	144	145	147	35.9	43.9	64.1	76.0
22	0	1.24	32.8	9.27	84.1	144	145	147	34.4	31.4	63.4	1.61
23	0	.65	32.7	14.4	86.9	144	146	148	31.1	27.6	61.0	1.63
24	0	.73	39.7	14.2	88.5	144	146	148	24.1	24.8	60.9	1.75
25	0	1.05	39.7	15.1	98.6	144	147	148	21.7	23.7	60.7	1.75
26	0	3.60	38.5	15.2	108	144	145	148	34.3	21.3	60.4	1.75
27	0	2.88	37.0	15.5	120	143	145	148	49.8	19.1	60.0	1.75
28	0	0	34.8	16.0	133	143	146	148	36.8	18.3	59.2	1.75
29	0	0	34.3	19.8	-----	135	146	147	30.8	28.5	58.4	1.48
30	0	0	33.1	90.6	-----	132	146	147	27.6	34.9	54.9	1.40
31	0	-----	18.8	99.2	-----	136	-----	147	-----	45.6	52.5	-----
TOTAL	0	19.03	586.98	558.22	2,542.8	4,323	4,267	4,556	2,467.8	998.1	2,112.8	1,372.67
MEAN	0	.63	18.9	18.0	90.8	139	142	147	82.3	32.2	68.2	45.8
MAX	0	3.60	39.7	99.2	138	144	147	148	148	49.3	88.7	102
MIN	0	0	0	8.51	23.8	132	108	146	21.7	18.3	52.5	1.40
AC-FT	0	38	1,160	1,110	5,040	8,570	8,460	9,040	4,890	1,980	4,190	2,720
CAL YEAR 2013	TOTAL	32,570.01	MEAN	89.2	MAX	150	MIN	0	AC-FT	64,600		
WTR YEAR 2014	TOTAL	23,804.40	MEAN	65.2	MAX	148	MIN	0	AC-FT	47,220		

EL DORADO IRRIGATION DISTRICT
(A-12) EID SOUTH FORK AMERICAN RIVER NEAR KYBURZ, CA.

USGS #: 11-4395.00

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	57.3	37.4	38.1	21.3	18.7	101	62.9	395	158	51.5	32.3	18.3
2	49.5E	36.8	33.8	21.3	18.6	61.4	47.7	459	158	45.4	21.3	17.1
3	46.0E	36.4	33.0	21.3	19.4	56.6	41.6	490	146	45.7	21.3	17.1
4	42.5E	36.4	29.6	21.3	17.8	99.8	58.1	536	129	45.8	21.3	17.5
5	41.4	37.1	23.4	21.3	17.6	115	68.4	533	125	45.8	23.4	18.3
6	38.0	35.5	30.5	21.3	17.2	539	73.7	482	122	47.5	19.9	18.1
7	37.6	35.7	54.0	21.3	17.4	266	163	377	112	47.0	20.3	18.1
8	34.0E	34.4	54.9	21.3	33.4	135	276	307	98.4	46.5	20.4	17.9
9	35.1	34.5	63.3	21.3	768	108	363	397	86.2	46.5	20.3	17.8
10	34.5	34.5	71.2	21.3	476	108	390	395	76.5	46.5	20.1	17.8
11	34.1	34.5	69.3	21.3	141	97.0	417	276	71.7	46.5	21.6	17.8
12	33.5	33.7	66.7	21.3	44.0	62.5	454	260	71.2	46.5	22.0	17.8
13	33.9	33.0	66.1	21.3	24.9	47.4	450	300	71.2	46.5	21.3	17.8
14	34.0	32.5	64.8	21.3	39.5	42.1	353	375	71.2	46.4	21.3	36.8
15	34.2	32.5	63.1	21.3	42.1	43.4	428	565	71.4	46.5	21.3	38.0
16	33.2	32.5	58.3	21.3	24.5	60.8	425	625	71.9	46.5	21.3	28.3
17	31.6	32.5	45.4	21.3	23.3	102	500	446	71.8	46.7	21.3	26.9
18	30.5	31.9	28.3	21.3	22.8	94.3	597	385	71.2	46.9	21.3	18.6
19	31.0	32.6	22.0	21.3	24.2	61.1	587	337	71.2	46.5	21.3	18.0
20	31.6	54.9	21.1	21.1	23.7	60.7	507	343	71.2	46.5	21.3	17.8
21	31.6	59.4	20.1	20.0	23.3	69.2	438	399	71.2	46.8	21.3	29.8
22	31.5	40.4	19.9	20.4	23.3	67.7	367	366	71.2	46.5	21.3	99.5
23	31.1	35.7	19.9	20.6	23.1	64.5	253	317	71.2	46.5	21.3	71.3
24	30.6	36.4	20.8	19.7	22.7	70.0	239	304	69.6	46.5	21.3	59.2
25	30.3	37.6	19.9	18.6	22.7	93.6	308	357	68.4	46.5	21.3	57.7
26	29.6	35.4	19.9	18.6	22.9	86.2	265	351	68.4	46.5	21.3	61.5
27	29.6	35.5	20.5	17.6	84.6	66.8	223	344	68.4	46.5	21.3	66.5
28	36.0	39.4	21.3	17.1	104	48.3	228	353	68.4	46.5	21.3	67.3
29	40.8	39.4	21.3	17.7	-----	71.6	302	259	68.4	46.5	21.3	63.4
30	37.8	38.9	21.3	260	-----	91.1	382	207	68.4	46.5	21.3	59.8
31	37.1	-----	21.3	26.9	-----	73.5	-----	160	-----	46.5	21.1	-----
TOTAL	1,109.5	1,107.4	1,163.1	883.0	2,140.7	3,063.6	9,267.4	11,700	2,618.7	1,445.5	668.7	1,051.8
MEAN	35.8	36.9	37.5	28.5	76.5	98.8	309	377	87.3	46.6	21.6	35.1
MAX	57.3	59.4	71.2	260	768	539	597	625	158	51.5	32.3	99.5
MIN	29.6	31.9	19.9	17.1	17.2	42.1	41.6	160	68.4	45.4	19.9	17.1
AC-FT	2,200	2,200	2,310	1,750	4,250	6,080	18,380	23,210	5,190	2,870	1,330	2,090
CAL YEAR 2013	TOTAL	54,802.0	MEAN	150	MAX	818	MIN	13.0	AC-FT	108,700		
WTR YEAR 2014	TOTAL	36,219.4	MEAN	99.2	MAX	768	MIN	17.1	AC-FT	71,840		

EL DORADO IRRIGATION DISTRICT
(A-18) EID EL DORADO IRRIGATION DISTRICT WEIR

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.77	.62	.74	.44	9.28	8.65	7.56	15.5	24.6	24.5	24.4	24.3
2	.78	.69	.77	.44	9.30	7.81	7.65	15.5	24.6	24.5	24.2	24.2
3	.77	.77	.77	.44	9.22	7.23	7.66	15.6	24.9	24.7	24.3	24.0
4	.68	.77	.77	.44	11.0	7.31	7.69	15.5	25.0	24.6	24.1	23.2
5	.71	.77	.77	.44	11.9	7.40	7.62	15.5	25.0	24.7	24.1	24.0
6	.66	.77	.77	.44	11.6	7.38	7.71	15.5	24.9	24.6	24.1	24.0
7	.66	.83	.75	.44	11.1	7.41	10.0	15.5	25.0	24.6	24.1	24.0
8	.66	.88	.66	.35	9.40	7.56	11.2	14.9	24.9	24.6	24.2	23.6
9	.66	.88	.66	.11	6.79	7.42	11.3	12.2	24.3	24.5	24.2	22.8
10	.66	.91	.66	1.66	5.05	7.37	13.7	10.2	24.7	24.1	24.2	24.0
11	.75	.80	.64	2.78	8.17	7.39	14.7	10.3	24.7	23.8	24.1	24.0
12	.72	.73	.55	2.77	11.4	7.46	14.8	12.1	24.6	24.5	24.1	24.0
13	.66	.76	.55	2.15	12.1	7.43	14.8	15.7	24.6	24.6	24.2	24.0
14	.58	.77	.55	2.22	12.0	7.48	14.8	19.9	24.5	24.8	24.2	24.0
15	.65	.77	.57	5.07	12.1	7.47	12.7	21.2	24.7	24.8	24.1	26.9
16	.78	.77	.66	8.71	10.7	7.48	11.7	21.3	24.5	24.7	24.1	26.7
17	.78	.77	.66	10.2	8.49	9.18	11.7	21.3	24.6	24.3	24.1	26.7
18	.85	.77	.62	10.3	8.42	9.90	11.7	21.3	23.9	24.1	24.1	22.4
19	.83	.77	.60	10.3	8.51	9.94	11.7	21.3	24.3	25.3	24.2	19.3
20	.83	.85	.66	10.0	8.48	9.93	11.8	15.7	24.5	25.3	24.2	19.3
21	.66	.80	.66	9.56	8.58	9.94	13.4	9.91	24.6	25.2	24.2	19.2
22	.74	.82	.66	9.22	8.50	9.99	14.2	12.0	24.5	25.2	23.9	16.1
23	.75	.84	.66	9.20	8.48	9.97	14.2	15.7	24.6	25.1	24.2	11.6
24	.66	.88	.65	9.34	8.48	9.98	14.2	17.1	24.5	25.1	24.1	3.64
25	.70	.88	.66	9.36	8.47	9.96	12.7	17.1	24.4	25.1	24.2	.92
26	.77	.79	.57	9.46	8.52	9.80	8.10	17.2	24.6	24.5	24.1	.62
27	.74	.88	.55	11.7	8.55	8.73	4.89	20.5	24.6	24.0	24.1	.43
28	.76	.88	.56	14.2	8.57	7.46	6.87	21.8	24.5	24.7	23.8	.40
29	.77	.88	.55	14.1	-----	7.46	9.59	23.7	24.6	24.5	23.3	.41
30	.77	.85	.55	10.7	-----	7.41	13.8	24.7	24.7	24.7	24.1	.48
31	.69	-----	.51	9.29	-----	7.45	-----	24.7	-----	24.9	24.0	-----
TOTAL	22.45	24.15	19.96	185.83	263.16	257.35	334.44	530.41	738.4	764.6	747.3	529.20
MEAN	.72	.81	.64	5.99	9.40	8.30	11.1	17.1	24.6	24.7	24.1	17.6
MAX	.85	.91	.77	14.2	12.1	9.99	14.8	24.7	25.0	25.3	24.4	26.9
MIN	.58	.62	.51	.11	5.05	7.23	4.89	9.91	23.9	23.8	23.3	.40
AC-FT	45	48	40	369	522	510	663	1,050	1,460	1,520	1,480	1,050
CAL YEAR 2013	TOTAL	6,074.36	MEAN	16.6	MAX	31.0	MIN	0	AC-FT	12,050		
WTR YEAR 2014	TOTAL	4,417.25	MEAN	12.1	MAX	26.9	MIN	.11	AC-FT	8,760		

EL DORADO IRRIGATION DISTRICT
(A-1) Lake Aloha

USGS #: 11434900

MIDNIGHT CONTENTS IN ACRE-FEET Water Year OCT 2013 To SEP 2014

09/30/13

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0	0	0	0	44.6	614	1,035	2,482	4,508	4,274	2,379	915
2	0	0	0	0	64.2	624	1,062	2,529	4,508	4,229	2,316	887
3	0	0	0	0	80.6	634	1,062	2,606	4,524	4,173	2,251	863
4	0	0	0	0	92.0	641	1,062	2,689	4,524	4,111	2,190	830
5	0	0	0	0	101	658	1,062	2,792	4,536	4,051	2,143	801
6	0	0	0	0	108	665	1,062	2,854	4,553	3,981	2,089	778
7	0	0	0	0	119	724	1,055	2,888	4,587	3,922	2,025	752
8	0	0	0	0	133	734	1,082	2,912	4,598	3,863	1,967	718
9	0	0	0	0	168	734	1,130	2,947	4,604	3,800	1,910	691
10	0	0	0	0	233	734	1,192	3,021	4,621	3,730	1,842	668
11	0	0	0	0	389	768	1,247	3,061	4,615	3,666	1,779	634
12	0	0	0	0	452	768	1,313	3,086	4,609	3,607	1,717	611
13	0	0	0	0	458	768	1,394	3,117	4,598	3,544	1,648	579
14	0	0	0	0	472	768	1,459	3,194	4,575	3,476	1,584	463
15	0	0	0	0	472	768	1,516	3,281	4,575	3,408	1,537	441
16	0	0	0	0	502	771	1,588	3,393	4,564	3,352	1,496	414
17	0	0	0	0	519	781	1,661	3,497	4,570	3,281	1,451	384
18	0	0	0	0	519	791	1,766	3,581	4,564	3,225	1,407	355
19	0	0	0	0	522	811	1,884	3,650	4,570	3,163	1,364	315
20	0	0	0	0	525	821	1,994	3,698	4,581	3,091	1,321	280
21	0	0	0	0	522	827	2,079	3,769	4,581	3,046	1,284	255
22	0	0	0	0	522	837	2,148	3,805	4,570	2,991	1,239	235
23	0	0	0	0	525	847	2,237	3,869	4,587	2,917	1,200	224
24	0	0	0	0	528	853	2,266	3,927	4,621	2,844	1,146	216
25	0	0	0	0	531	867	2,284	4,045	4,632	2,778	1,109	208
26	0	0	0	0	531	887	2,393	4,178	4,587	2,714	1,070	207
27	0	0	0	0	531	929	2,407	4,285	4,581	2,640	1,028	205
28	0	0	0	0	555	958	2,412	4,374	4,435	2,577	991	210
29	0	0	0	0	-----	954	2,416	4,429	4,385	2,505	958	208
30	0	0	0	0	-----	998	2,449	4,474	4,324	2,449	979	206
31	0	-----	0	15.9	-----	1,013	-----	4,508	-----	2,435	947	-----
MAX	0	0	0	15.9	555	1,013	2,449	4,508	4,632	4,274	2,379	915
MIN	0	0	0	0	44.6	614	1,035	2,482	4,324	2,435	947	205
CHANGE		0	0	15.9	539	458	1,436	2,059	-183	-1,890	-1,488	-741
CAL YEAR 2013			MEAN	1,564	MAX	4,930	MIN	0				
WTR YEAR 2014			MEAN	0	MAX	4,632	MIN	0				

EL DORADO IRRIGATION DISTRICT
(A-40) EID PYRAMID CREEK NEAR TWIN BRIDGES, CA.

USGS #: 11-4351.00

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.04	1.61	3.42	3.35	20.3	20.5	20.1	60.7	69.6	40.1	31.5	12.5
2	.98	1.49	3.29	3.40	16.8	18.4	18.9	74.2	69.3	39.6	31.0	12.4
3	.89	1.41	4.00	3.49	12.2	18.7	18.7	84.0	67.3	39.2	30.8	12.2
4	.80	1.37	4.39	3.55	10.8	22.5	17.8	95.8	65.9	38.5	31.6	12.2
5	.70	1.29	3.99	3.45	12.0	24.8	17.9	72.6	69.8	38.1	31.3	12.2
6	.63	1.24	3.58	3.29	10.1	60.1	23.7	51.6	67.0	37.5	30.9	11.9
7	.60	1.19	6.30	3.06	11.2	32.9	34.7	38.1	65.4	37.3	30.6	11.2
8	.56	1.15	6.18	2.90	38.2	27.3	48.3	40.5	62.0	37.2	30.2	11.8
9	.55	1.14	4.45	2.75	52.5	25.9	62.4	77.9	59.0	37.0	29.7	11.7
10	.56	1.11	3.69	2.72	39.9	24.5	63.9	59.3	56.7	36.6	29.4	11.7
11	.55	1.05	3.63	3.08	29.2	21.8	62.5	43.3	53.1	36.5	29.6	11.7
12	.51	.99	3.66	3.74	20.9	19.7	68.0	48.4	50.8	36.1	29.3	11.6
13	.54	.96	3.70	3.40	20.6	18.9	62.5	66.1	46.3	35.9	28.5	11.5
14	.52	.93	3.78	3.42	26.7	19.9	57.5	80.6	27.9	35.5	21.6	11.4
15	.46	.89	4.10	3.41	22.9	22.7	68.3	94.3	22.7	35.1	19.4	11.4
16	.41	.85	5.05	3.29	21.4	28.8	69.1	90.2	22.0	35.0	19.1	11.3
17	.37	.79	5.49	3.18	19.7	31.4	92.9	80.1	21.2	34.9	18.9	11.1
18	.34	.77	5.65	3.18	17.7	27.1	94.2	71.7	20.6	34.7	18.7	11.1
19	.32	.91	5.70	3.16	16.9	25.0	89.2	57.2	18.8	34.3	18.7	11.2
20	.31	3.36	5.47	3.00	16.9	26.1	74.3	55.1	17.3	35.2	18.7	11.1
21	.28	4.03	4.60	2.90	17.5	26.4	63.8	51.1	17.0	34.8	18.6	11.6
22	.26	3.87	4.48	2.81	18.5	25.2	52.2	61.6	16.3	34.1	18.2	11.4
23	.25	3.50	4.51	2.78	19.8	26.2	38.2	68.9	15.9	33.4	18.3	10.9
24	.24	3.48	4.54	2.71	21.5	30.0	39.4	82.3	15.5	33.2	18.3	8.95
25	.23	3.89	4.22	2.70	23.2	29.4	46.8	91.8	16.0	33.0	18.2	7.80
26	.22	4.34	3.97	2.67	22.3	26.7	36.9	77.9	38.9	32.1	18.1	8.70
27	.22	4.23	3.81	2.63	22.9	24.3	30.3	73.5	42.8	31.5	18.0	12.3
28	.70	4.07	3.60	2.61	22.0	21.5	31.3	59.2	41.5	31.2	17.9	11.3
29	1.43	3.78	3.48	66.5	-----	21.0	41.6	46.4	40.8	31.0	15.2	9.65
30	1.60	3.54	3.39	120	-----	21.8	50.7	46.9	40.5	31.9	12.8	8.55
31	1.67	-----	3.36	28.0	-----	19.2	-----	66.7	-----	32.5	12.3	-----
TOTAL	18.74	63.23	133.48	301.13	604.6	788.7	1,496.1	2,068.0	1,237.9	1,093.0	715.4	334.35
MEAN	.60	2.11	4.31	9.71	21.6	25.4	49.9	66.7	41.3	35.3	23.1	11.1
MAX	1.67	4.34	6.30	120	52.5	60.1	94.2	95.8	69.8	40.1	31.6	12.5
MIN	.22	.77	3.29	2.61	10.1	18.4	17.8	38.1	15.5	31.0	12.3	7.80
AC-FT	37	125	265	597	1,200	1,560	2,970	4,100	2,460	2,170	1,420	663
CAL YEAR 2013	TOTAL	11,077.25	MEAN	30.3	MAX	281	MIN	.22	AC-FT	21,970		
WTR YEAR 2014	TOTAL	8,854.63	MEAN	24.3	MAX	120	MIN	.22	AC-FT	17,560		

EL DORADO IRRIGATION DISTRICT
(A-5) EID CAPLES LAKE NEAR KIRKWOOD

USGS #: 11-4369.50

MIDNIGHT CONTENTS IN ACRE-FEET Water Year OCT 2013 To SEP 2014

09/30/13

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14,454	13,815	13,253	12,785	12,333	12,696	13,137	15,615	20,357	21,291	20,339	17,170
2	14,427	13,800	13,233	12,770	12,304	12,691	13,142	15,772	20,460	21,272	20,266	17,068
3	14,406	13,779	13,243	12,750	12,294	12,715	13,132	15,964	20,575	21,260	20,200	16,966
4	14,364	13,753	13,228	12,725	12,279	12,720	13,132	16,179	20,678	21,235	20,133	16,865
5	14,333	13,728	13,203	12,701	12,274	12,730	13,117	16,334	20,788	21,211	20,031	16,758
6	14,301	13,707	13,188	12,681	12,284	12,775	13,122	16,457	20,916	21,186	19,935	16,658
7	14,286	13,682	13,193	12,656	12,309	12,780	13,132	16,697	21,020	21,168	19,833	16,557
8	14,265	13,671	13,198	12,637	12,421	12,785	13,167	16,742	21,125	21,143	19,725	16,462
9	14,260	13,646	13,183	12,612	12,563	12,775	13,223	16,871	21,229	21,112	19,611	16,362
10	14,228	13,630	13,167	12,597	12,578	12,805	13,289	16,978	21,321	21,088	19,504	16,262
11	14,208	13,610	13,147	12,583	12,587	12,800	13,380	17,051	21,395	21,063	19,403	16,162
12	14,187	13,595	13,132	12,573	12,587	12,795	13,487	17,153	21,445	21,033	19,302	16,079
13	14,171	13,569	13,117	12,548	12,587	12,795	13,589	17,277	21,494	21,008	19,184	15,975
14	14,151	13,554	13,097	12,529	12,583	12,795	13,682	17,459	21,519	20,984	19,072	15,898
15	14,119	13,528	13,082	12,504	12,592	12,800	13,805	17,693	21,537	20,959	18,961	15,859
16	14,099	13,513	13,061	12,484	12,602	12,810	13,933	17,922	21,556	20,941	18,849	15,821
17	14,078	13,492	13,046	12,470	12,602	12,825	14,099	18,118	21,556	20,929	18,744	15,778
18	14,057	13,477	13,031	12,445	12,592	12,835	14,286	18,279	21,550	20,898	18,634	15,724
19	14,037	13,472	13,011	12,431	12,587	12,850	14,469	18,413	21,550	20,861	18,523	15,642
20	14,021	13,497	13,001	12,411	12,583	12,860	14,638	18,569	21,513	20,904	18,424	15,588
21	13,995	13,472	12,981	12,387	12,578	12,875	14,749	18,686	21,475	20,874	18,308	15,540
22	13,975	13,431	12,966	12,362	12,573	12,885	14,882	18,803	21,432	20,843	18,193	15,497
23	13,959	13,406	12,946	12,333	12,568	12,905	14,956	18,937	21,395	20,800	18,100	15,475
24	13,939	13,385	12,930	12,299	12,568	12,925	15,036	19,125	21,371	20,770	17,991	15,438
25	13,918	13,365	12,910	12,274	12,563	12,961	15,180	19,361	21,352	20,733	17,888	15,432
26	13,897	13,340	12,890	12,245	12,612	12,991	15,228	19,576	21,340	20,697	17,784	15,438
27	13,877	13,330	12,875	12,226	12,637	13,011	15,266	19,773	21,346	20,660	17,681	15,432
28	13,897	13,309	12,860	12,216	12,686	13,021	15,319	19,923	21,327	20,593	17,584	15,421
29	13,877	13,289	12,835	12,279	-----	13,071	15,378	20,043	21,321	20,527	17,482	15,400
30	13,856	13,274	12,815	12,338	-----	13,087	15,481	20,139	21,309	20,472	17,379	15,384
31	13,841	-----	12,805	12,333	-----	13,127	-----	20,248	-----	20,411	17,271	-----
MAX	14,454	13,815	13,253	12,785	12,686	13,127	15,481	20,248	21,556	21,291	20,339	17,170
MIN	13,841	13,274	12,805	12,216	12,274	12,691	13,117	15,615	20,357	20,411	17,271	15,384
CHANGE		-567	-469	-472	353	441	2,354	4,767	1,061	-898	-3,140	-1,888
CAL YEAR 2013			MEAN	13,089	MAX	22,300	MIN	12,805				
WTR YEAR 2014			MEAN	0	MAX	21,556	MIN	12,216				

EL DORADO IRRIGATION DISTRICT
(A-6) EID CAPLES LAKE OUTLET

USGS #: 11436999

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.07	8.35	7.74	7.71	6.04	5.37	5.70	12.0	15.7	13.7	30.1	46.0
2	9.06	8.19	7.74	7.69	6.04	5.37	5.70	12.1	15.7	12.8	30.0	46.0
3	9.06	8.16	7.74	7.69	6.04	5.37	8.43	12.2	15.7	12.8	30.0	46.0
4	9.06	8.14	7.72	7.62	6.04	5.37	10.8	12.2	15.7	12.8	40.5	46.0
5	9.06	8.14	7.72	7.70	4.36	5.37	11.1	13.4	15.7	12.8	50.8	45.9
6	9.06	8.14	7.72	7.72	2.60	5.44	11.2	14.8	15.0	12.8	50.8	45.6
7	8.72	8.14	7.72	7.72	2.60	5.37	11.4	14.8	14.5	12.8	50.7	45.4
8	8.36	8.14	7.72	7.72	2.60	5.37	11.5	14.8	14.5	12.8	50.4	45.4
9	8.36	8.14	7.62	7.39	2.72	5.37	11.6	15.1	14.5	12.8	50.1	45.4
10	8.36	8.14	7.51	8.45	2.57	5.37	11.6	15.1	14.5	12.8	50.1	45.4
11	8.36	8.14	7.58	7.67	2.51	5.37	11.6	15.1	14.5	12.7	50.1	45.4
12	8.36	8.03	7.72	5.58	2.51	5.61	11.6	15.1	14.5	12.8	50.1	45.2
13	8.36	7.93	7.72	5.47	4.04	5.87	11.6	15.1	14.6	12.8	50.1	44.7
14	8.36	7.93	7.72	5.91	5.37	5.92	11.6	15.1	14.8	12.8	50.1	30.7
15	8.36	7.93	7.72	6.22	5.37	5.95	11.6	15.1	14.8	12.8	50.1	14.6
16	8.36	7.93	7.72	5.70	5.37	6.08	11.6	15.1	14.8	12.8	49.6	14.2
17	8.36	7.93	7.72	5.70	5.37	6.05	11.6	15.1	14.8	12.8	49.4	13.9
18	8.36	7.93	7.72	5.70	5.37	6.04	11.6	15.1	14.8	13.7	49.4	30.3
19	8.36	7.93	7.72	5.70	5.37	5.94	11.6	15.1	14.8	15.1	49.4	32.0
20	8.36	7.93	7.72	5.64	5.28	5.87	11.6	15.3	24.3	15.2	49.4	24.0
21	8.36	8.02	7.72	7.39	5.21	5.83	11.6	15.5	31.6	15.1	49.4	24.0
22	8.36	7.93	7.71	8.35	5.20	5.62	11.6	15.5	31.6	15.1	48.0	16.1
23	8.36	7.93	7.72	10.3	5.20	5.41	11.6	15.5	28.6	15.1	46.7	6.38
24	8.36	7.92	7.71	10.3	5.29	5.21	11.6	15.7	25.1	15.1	46.7	6.38
25	8.36	7.86	7.69	10.3	5.37	5.49	11.6	15.7	25.1	15.1	46.7	6.30
26	8.36	7.80	7.72	10.1	5.37	5.70	11.6	15.7	19.8	15.1	46.7	6.23
27	8.35	7.77	7.72	8.15	5.37	5.70	11.6	15.7	14.8	15.1	46.6	6.37
28	8.36	7.80	7.69	6.21	5.37	5.70	11.6	15.7	14.8	23.0	46.2	6.38
29	8.36	7.79	7.71	6.27	-----	5.68	11.6	15.7	14.8	30.4	46.0	6.38
30	8.36	7.79	7.72	6.24	-----	5.70	11.7	15.7	14.8	30.4	46.0	6.35
31	8.36	-----	7.71	6.21	-----	5.70	-----	15.7	-----	30.4	46.0	-----
TOTAL	263.72	239.90	238.83	226.52	130.55	174.21	331.13	459.8	529.2	482.3	1,446.2	842.97
MEAN	8.51	8.00	7.70	7.31	4.66	5.62	11.0	14.8	17.6	15.6	46.7	28.1
MAX	9.07	8.35	7.74	10.3	6.04	6.08	11.7	15.7	31.6	30.4	50.8	46.0
MIN	8.35	7.77	7.51	5.47	2.51	5.21	5.70	12.0	14.5	12.7	30.0	6.23
AC-FT	523	476	474	449	259	346	657	912	1,050	957	2,870	1,670
CAL YEAR 2013	TOTAL	9,510.25	MEAN	26.1	MAX	188	MIN	7.51	AC-FT	18,860		
WTR YEAR 2014	TOTAL	5,365.33	MEAN	14.7	MAX	50.8	MIN	2.51	AC-FT	10,640		

EL DORADO IRRIGATION DISTRICT
(A-8) EID SILVER LAKE NEAR KIRKWOOD

USGS #: 11-4359.00

MIDNIGHT CONTENTS IN ACRE-FEET Water Year OCT 2013 To SEP 2014

09/30/13

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4,317	3,500	2,950	1,550	1,269	1,641	3,217	7,818	8,711	7,779	6,669	5,676
2	4,255	3,481	2,936	1,534	1,260	1,650	3,240	8,020	8,726	7,735	6,626	5,644
3	4,189	3,462	2,929	1,519	1,251	1,665	3,254	8,223	8,736	7,686	6,594	5,617
4	4,132	3,439	2,914	1,504	1,239	1,674	3,273	8,426	8,731	7,643	6,575	5,585
5	4,112	3,416	2,889	1,489	1,234	1,702	3,292	8,480	8,731	7,599	6,542	5,558
6	4,087	3,397	2,858	1,474	1,234	1,817	3,344	8,421	8,736	7,555	6,509	5,535
7	4,059	3,374	2,826	1,462	1,248	1,886	3,443	8,351	8,721	7,516	6,486	5,495
8	4,035	3,355	2,769	1,447	1,313	1,926	3,604	8,337	8,701	7,477	6,453	5,477
9	4,015	3,336	2,702	1,432	1,402	1,967	3,788	8,431	8,680	7,434	6,415	5,450
10	3,979	3,318	2,643	1,420	1,432	2,015	3,983	8,510	8,660	7,395	6,383	5,423
11	3,955	3,299	2,585	1,414	1,438	2,047	4,222	8,515	8,625	7,356	6,345	5,396
12	3,931	3,277	2,527	1,399	1,450	2,070	4,483	8,570	8,590	7,313	6,308	5,369
13	3,907	3,258	2,469	1,387	1,453	2,093	4,708	8,670	8,555	7,274	6,275	5,343
14	3,879	3,240	2,415	1,372	1,462	2,115	4,916	8,772	8,520	7,250	6,238	5,320
15	3,851	3,221	2,361	1,354	1,477	2,160	5,157	8,660	8,476	7,221	6,205	5,289
16	3,823	3,203	2,310	1,337	1,486	2,235	5,405	8,640	8,431	7,193	6,173	5,267
17	3,800	3,184	2,261	1,325	1,486	2,310	5,703	8,701	8,386	7,159	6,136	5,241
18	3,776	3,173	2,216	1,313	1,486	2,378	6,001	8,736	8,342	7,121	6,103	5,161
19	3,752	3,154	2,173	1,301	1,486	2,432	6,289	8,721	8,297	7,087	6,071	5,052
20	3,725	3,166	2,122	1,289	1,483	2,496	6,518	8,691	8,252	7,097	6,038	4,955
21	3,701	3,140	2,073	1,278	1,483	2,564	6,693	8,625	8,208	7,058	6,006	4,855
22	3,678	3,110	2,025	1,263	1,486	2,632	6,844	8,595	8,163	7,025	5,974	4,769
23	3,655	3,088	1,970	1,254	1,492	2,702	6,925	8,645	8,109	6,982	5,942	4,708
24	3,632	3,073	1,908	1,239	1,498	2,787	7,006	8,762	8,069	6,944	5,909	4,648
25	3,612	3,051	1,845	1,225	1,510	2,872	7,178	8,886	8,025	6,906	5,882	4,601
26	3,585	3,033	1,786	1,216	1,547	2,954	7,246	8,956	7,985	6,873	5,845	4,550
27	3,566	3,018	1,727	1,204	1,583	3,000	7,303	8,901	7,946	6,839	5,818	4,508
28	3,574	3,000	1,671	1,193	1,631	3,029	7,371	8,787	7,897	6,806	5,790	4,466
29	3,558	2,986	1,610	1,222	-----	3,099	7,487	8,701	7,858	6,768	5,763	4,408
30	3,535	2,968	1,577	1,272	-----	3,132	7,633	8,675	7,813	6,744	5,731	4,354
31	3,523	-----	1,565	1,272	-----	3,191	-----	8,696	-----	6,707	5,703	-----
MAX	4,317	3,500	2,950	1,550	1,631	3,191	7,633	8,956	8,736	7,779	6,669	5,676
MIN	3,523	2,968	1,565	1,193	1,234	1,641	3,217	7,818	7,813	6,707	5,703	4,354
CHANGE		-556	-1,403	-293	360	1,560	4,441	1,063	-882	-1,107	-1,003	-1,349
CAL YEAR 2013			MEAN	4,073	MAX	8,720	MIN	1,565				
WTR YEAR 2014			MEAN	0	MAX	8,956	MIN	1,193				

EL DORADO IRRIGATION DISTRICT
(A-9) EID SILVER LAKE OUTLET NEAR KIRKWOOD, CA.

USGS #: 11-4360.00

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	24.6	6.89	7.87	6.89	5.65	4.70	4.70	6.90	7.76	4.56	4.55	4.13
2	24.2	6.89	7.87	6.89	5.50	4.56	4.70	7.75	8.02	4.57	4.54	4.02
3	24.2	6.89	7.87	6.89	5.48	4.56	4.70	7.49	8.16	4.55	4.55	4.12
4	17.0	6.89	7.87	6.89	5.48	4.56	4.70	10.1	8.23	4.55	4.70	4.03
5	8.50	6.89	9.80	6.81	4.46	4.56	4.70	64.3	8.28	4.47	4.56	3.82
6	8.39	6.81	18.3	6.71	3.11	4.75	4.76	102	8.20	4.46	4.26	4.03
7	8.29	6.71	25.8	6.71	3.11	4.55	4.81	78.9	7.97	3.55	4.02	4.13
8	8.29	6.71	27.5	6.71	3.18	4.55	4.92	46.1	7.77	3.00	4.13	4.14
9	8.29	6.71	27.9	6.71	3.44	4.55	5.05	28.5	6.63	3.25	4.27	4.15
10	8.29	6.71	27.1	6.29	3.38	4.53	5.26	23.0	5.52	2.85	4.27	4.13
11	8.29	6.71	27.1	6.21	3.10	4.40	6.31	23.0	5.04	3.17	4.27	4.03
12	8.29	6.71	26.7	6.16	2.88	4.47	6.45	17.4	4.76	3.33	4.17	4.12
13	8.29	6.71	26.7	6.16	3.75	4.62	6.71	11.3	4.70	2.73	4.02	4.13
14	8.29	6.71	25.7	6.11	4.74	4.70	6.66	36.6	4.70	2.94	3.91	4.03
15	8.18	6.71	24.5	5.97	4.71	4.66	6.84	143	4.70	3.10	4.30	4.00
16	8.08	6.71	23.2	5.82	4.85	4.64	6.98	103	4.70	2.69	4.41	3.96
17	8.08	6.71	23.0	5.82	4.85	4.55	7.14	40.5	4.70	2.74	4.41	4.00
18	8.08	6.71	22.8	5.82	4.85	4.55	7.08	40.3	4.70	3.08	4.36	28.0
19	8.08	6.71	22.6	5.76	4.85	4.55	7.27	50.3	4.70	2.58	4.35	45.0
20	8.07	6.71	22.3	5.65	4.85	4.55	7.28	83.6	4.70	2.15	4.16	44.9
21	7.95	6.65	22.1	5.65	4.85	4.58	7.38	91.2	4.71	2.69	4.19	44.6
22	7.87	6.52	21.8	5.65	4.85	4.70	7.12	62.8	4.70	3.22	4.27	36.1
23	7.87	6.53	26.3	5.65	4.84	4.70	7.09	27.2	4.70	3.03	4.32	21.9
24	7.50	6.52	30.0	5.65	4.85	4.78	7.08	11.1	4.69	3.04	4.34	21.8
25	6.89	7.11	29.5	5.57	4.85	4.84	7.11	14.8	4.62	2.82	4.27	21.6
26	6.89	7.87	28.6	5.48	4.89	4.85	7.08	22.1	4.65	1.90	4.27	21.5
27	6.89	7.87	28.0	5.48	5.01	4.85	7.08	82.5	4.66	1.95	4.21	21.5
28	6.90	7.87	27.4	5.48	5.03	4.79	7.35	101	4.65	2.72	4.06	21.5
29	6.89	7.87	26.8	5.56	-----	4.74	7.03	75.7	4.70	2.99	4.10	21.2
30	6.89	7.87	17.4	5.81	-----	4.70	6.97	32.8	4.55	3.40	4.07	21.1
31	6.89	-----	6.93	5.67	-----	4.71	-----	7.67	-----	4.58	4.07	-----
TOTAL	301.21	207.88	677.31	188.63	125.39	143.80	188.31	1,452.91	170.57	100.66	132.38	439.67
MEAN	9.72	6.93	21.8	6.08	4.48	4.64	6.28	46.9	5.69	3.25	4.27	14.7
MAX	24.6	7.87	30.0	6.89	5.65	4.85	7.38	143	8.28	4.58	4.70	45.0
MIN	6.89	6.52	6.93	5.48	2.88	4.40	4.70	6.90	4.55	1.90	3.91	3.82
AC-FT	597	412	1,340	374	249	285	374	2,880	338	200	263	872
CAL YEAR 2013	TOTAL	7,639.50	MEAN	20.9	MAX	161	MIN	3.60	AC-FT	15,150		
WTR YEAR 2014	TOTAL	4,128.72	MEAN	11.3	MAX	143	MIN	1.90	AC-FT	8,190		

EL DORADO IRRIGATION DISTRICT
(A-24) EID Silver Lake leakage at HWY 88

Discharge, Cubic Feet Per Second, Water Year OCT 2013 To SEP 2014
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.40E	2.95	2.55	.86	.82	.91	2.55	17.0	22.5	15.8	11.1	8.03
2	4.35	2.77	2.55	.86	.82	.91	2.73	17.0	22.5	15.8	10.9	7.48
3	4.35	2.77	2.55	.86	.82	.91	2.77	17.0	22.5	15.8	10.8	7.27
4	4.35	2.77	2.55	.86	.82	1.00	2.77	17.0	22.5	15.8	11.0	7.09
5	4.35	2.77	2.55	.86	.63	1.00	2.77	17.0	22.5	15.8	11.6	7.37
6	4.27	2.77	2.43	.86	.43	1.00	2.77	16.7	22.0	15.8	12.7	7.74
7	4.06	2.77	2.34	.86	.51	1.00	2.77	14.6	21.7	15.8	10.7	7.06
8	4.06	2.77	2.19	.86	.58	1.00	2.89	13.1	21.7	15.5	10.6	7.10
9	4.06	2.66	2.14	.86	.66	1.00	3.01	14.5	21.4	15.2	10.7	6.93
10	4.06	2.55	1.96	.86	.74	1.00	3.25	16.5	20.3	14.6	10.9	7.78
11	4.06	2.55	1.89	.86	.81	1.00	3.51	18.3	20.3	14.1	12.6	8.40
12	3.96	2.66	1.58	.86	.82	1.00	3.77	20.2	20.3	14.1	10.2	8.19
13	3.77	2.77	1.46	.86	.82	1.00	4.06	21.1	19.8	14.1	10.7	7.19
14	3.77	2.70	1.26	.86	.82	1.00	4.35	21.7	19.6	14.1	12.1	6.57
15	3.26	2.55	1.11	.86	.82	1.09	4.65	22.1	19.6	14.1	11.5	6.50
16	3.25	2.55	1.00	.86	.82	1.26	4.98	22.5	19.2	14.1	10.1	6.21
17	3.10	2.55	.96	.82	.82	1.27	5.48	22.3	18.3	14.1	10.4	7.01
18	3.22	2.55	.95	.82	.82	1.58	6.69	21.7	18.3	13.8	10.1	8.50
19	3.25	2.35	.91	.79	.82	1.58	8.22	21.7	18.3	13.6	10.4	9.12
20	3.25	2.34	.90	.77	.82	1.83	9.83	20.6	18.0	13.0	9.60	7.86
21	3.25	2.49	.86	.77	.82	1.95	11.6	20.3	17.7	12.5	9.76	6.98
22	3.25	2.55	.85	.77	.82	1.95	12.4	20.4	17.7	12.0	10.2	7.34
23	3.08	2.42	.82	.77	.82	1.95	12.8	21.7	17.7	12.0	9.00	6.81
24	3.00	2.34	.82	.77	.82	1.95	13.6	21.7	17.6	12.0	8.22	6.64
25	3.00	2.34	.84	.77	.82	2.00	14.0	21.8	17.0	12.0	7.96	6.18
26	3.00	2.34	.86	.77	.86	2.14	14.4	22.5	17.0	12.0	8.11	4.82
27	3.00	2.34	.86	.77	.86	2.14	15.2	22.5	17.0	12.0	8.30	4.45
28	3.00	2.34	.86	.79	.86	2.29	15.7	22.5	17.0	11.7	8.30	4.66
29	3.00	2.34	.86	.82	-----	2.34	16.1	22.5	16.1	11.3	8.57	4.36
30	3.00	2.43	.86	.82	-----	2.40	17.0	22.5	15.8	11.3	9.00	4.64
31	3.00	-----	.86	.82	-----	2.55	-----	22.5	-----	11.1	8.35	-----
TOTAL	110.78	77.05	45.18	25.60	21.70	46.00	226.62	613.5	581.9	424.9	314.47	206.28
MEAN	3.57	2.57	1.46	.83	.78	1.48	7.55	19.8	19.4	13.7	10.1	6.88
MAX	4.40	2.95	2.55	.86	.86	2.55	17.0	22.5	22.5	15.8	12.7	9.12
MIN	3.00	2.34	.82	.77	.43	.91	2.55	13.1	15.8	11.1	7.96	4.36
AC-FT	220	153	90	51	43	91	450	1,220	1,150	843	624	409
CAL YEAR 2013	TOTAL	2,840.91	MEAN	7.78	MAX	23.0	MIN	.82	AC-FT	5,630		
WTR YEAR 2014	TOTAL	2,693.98	MEAN	7.38	MAX	22.5	MIN	.43	AC-FT	5,340		