

Appendix 2-5: Water Year 2014 Monthly Inflows and Outflows

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Table 1. Lake Kissimmee and Lake Istokpoga monthly outflows.

Date	S65 (ac-ft)	S68 (ac-ft)
2013 May	44699	16766
2013 Jun	39371	40591
2013 Jul	222721	100820
2013 Aug	155808	65314
2013 Sep	46537	59040
2013 Oct	19757	19412
2013 Nov	17677	5380
2013 Dec	17676	391
2014 Jan	17378	0
2014 Feb	58229	3965
2014 Mar	54105	1427
2014 Apr	71606	6211
Total	765563	319317

Table 2. Lake Okeechobee monthly inflows.

		S127_P	S127_C	S129_P	S129_C	S131_P	S131_C	S133_P	S135_P	S135_C	S154_C	S154_C	S191_S	S2/S351	S3/S354	S308.DS	S71_S	S72_S	S84_S	S84X_S	S65E_S
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2013	May	138	0	178.4	0	283	0	421	685	7	652	72	771	52	0	1547	5706	2032	3419	14125	42438
2013	Jun	701	0	1288	0	1611	0	3515	2291	0	6576	281	6803	24480	89	1424	36271	7598	23970	30828	90794
2013	Jul	6025	0	8469	0	4622	0	5585	7599	0	11198	740	40818	788	822	0	72118	25555	104412	48576	412541
2013	Aug	4442	0	2433	0	2046	0	6333	4585	0	9167	489	33255	316	83	0	30542	9488	35425	48694	293828
2013	Sep	2423	0	2097	0	1535	0	4077	5442	0	2925	1158	23991	249	217	1291	31192	10109	38303	44037	160678
2013	Oct	750	0	389	0	390	0	864	1557	0	0	122	2622	104	132	454	5749	1430	4780	17945	51596
2013	Nov	0	0	74	0	61	0	385	485	0	0	62	88	0	0	1490	200	0	3954	4433	17502
2013	Dec	190	0	46	0	99	0	293	364	0	0	62	72	0	0	1277	259	0	247	18	13881
2014	Jan	507	0	84	0	96	0	136	330	0	0	87	0	0	0	9822	1396	57	0	0	17426
2014	Feb	825	0	438	0	302	0	632	2502	0	0	75	250	0	53	5760	1078	625	1353	9259	62007
2014	Mar	708	0	213	0	232	0	404	0	0	0	53	0	0	0	4090	1257	468	413	1147	54240
2014	Apr	72	0	0	0	58	0	9	0	0	0	15	0	0	0	1085	1	0	0	1355	67401
Total		16781	0	15708	0	11334	0	22655	25840	7	30519	3217	108669	25990	1396	28240	185767	57364	216275	220418	1284333

Table 2. Lake Okeechobee monthly inflows-continued.

	Date	C-10_P	L8.441	INDUS	S236_P	S352_S	S4_P	S77_S	C-12	C-12A	C-4A	FISHP	CV5	CULV5A	G33_C	G34_C	G74_C	G75_C	G76_C	Total
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2013	May	0	1289	1147	0	0	511	0	0	0	0	440	0	74	415	321	365	67	671	77828
2013	Jun	0	11464	5368	0	0	7343	0	0	0	0	32672	0	158	584	692	5811	704	392	303711
2013	Jul	0	11479	7733	0	0	10868	0	0	0	0	126349	6775	0	1231	2214	12332	4278	1336	934462
2013	Aug	0	0	147	0	0	3985	0	0	0	0	51682	1301	0	1285	2484	3499	863	458	546829
2013	Sep	0	77	61	0	0	2624	0	0	0	0	53979	624	0	1134	3390	3132	326	239	395312
2013	Oct	0	0	33	0	0	995	0	0	0	0	20460	187	0	281	1514	202	14	25	112596
2013	Nov	0	0	0	0	0	203	0	0	0	0	1586	0	0	0	0	0	0	10	30533
2013	Dec	0	0	12	0	0	281	0	0	0	0	250	0	0	0	0	0	0	39	17389
2014	Jan	0	268	422	0	0	997	0	0	0	0	603	0	0	0	0	321	0	33	32584
2014	Feb	0	0	1489	0	0	5502	0	0	0	0	2462	0	0	0	0	2047	37	0	96695
2014	Mar	0	0	1389	0	0	2261	0	0	0	0	578	0	311	0	0	2340	0	46	70152
2014	Apr	0	3622	716	0	0	445	0	0	0	0	527	0	0	0	0	1773	0	86	77165
Total		0	28199	18516	0	0	36017	0	0	0	0	291588	8886	543	4931	10615	31823	6290	3336	2695257

Table 3. Lake Okeechobee monthly outflows.

Date		S127_C	S129_C	S131_C	S135_C	S191_S	S308.DS	S2/S351	S351_TEMP	S352_S	S352_TEMP	S3/S354	S354_TEMP
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2013	May	0	0	0	0	0	6509	5586	--	2687	--	10131	--
2013	Jun	0	0	0	0	0	13210	0	--	0	--	58	--
2013	Jul	0	0	0	0	0	103041	1	--	0	--	0	--
2013	Aug	0	0	0	0	0	215091	6701	--	26052	--	4316	--
2013	Sep	0	0	0	0	0	40531	0	--	12910	--	0	--
2013	Oct	0	0	0	0	0	42094	19437	--	45937	--	4956	--
2013	Nov	0	0	0	0	0	8021	30767	--	15067	--	35152	--
2013	Dec	0	0	0	0	0	2740	39027	--	13759	--	68401	--
2014	Jan	0	0	0	0	0	718	20279	--	6505	--	61620	--
2014	Feb	0	0	0	0	0	489	11063	--	0	--	4807	--
2014	Mar	0	0	0	0	0	2114	18238	--	8010	--	27709	--
2014	Apr	0	0	0	0	0	10094	32256	--	31799	--	32672	--
Total		0	0	0	0	0	444651	183354	0	162726	0	249824	0
Date		S77_S	INDUS	G207/G208	G33_C	G34_C	G74_C	G75_C	G76_C	L8.441	CV5	CULV5A	Total
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2013	May	42812	1330	27	0	0	0	0	0	10231	0	2562	81874
2013	Jun	34223	61	27	0	0	0	0	0	279	0	2986	50844
2013	Jul	256627	117	0	0	0	0	0	0	3348	0	5720	368854
2013	Aug	351793	1261	14	0	0	0	0	0	29840	0	8600	643667
2013	Sep	187242	266	0	0	0	0	0	0	18330	0	8458	267737
2013	Oct	111649	2572	14	0	0	0	0	0	24254	0	9055	259969
2013	Nov	42959	3595	3	0	0	0	0	0	22275	0	7006	164843
2013	Dec	41120	3805	13	0	0	0	0	0	18744	0	5525	193135
2014	Jan	36385	3333	14	0	0	0	0	0	15269	0	3999	148122
2014	Feb	30338	911	13	0	0	0	0	0	11436	0	3299	62356
2014	Mar	49776	3644	28	0	0	0	0	0	13549	0	2334	125402
2014	Apr	40688	4862	16	0	0	0	0	0	7793	0	651	160830
Total		1225613	25757	168	0	0	0	0	0	175347	0	60194	2527633

Table 4. Indian River Lagoon and St. Lucie Estuary monthly flows.

Date		S48_S (ac-ft)	S49_S (ac-ft)	S50_S (ac-ft)	S80_S (ac-ft)
2013	May	4836	5082	24622	15102
2013	Jun	24109	11618	36586	53828
2013	Jul	46032	43090	69644	173046
2013	Aug	25459	8543	30309	265878
2013	Sep	43542	19418	40936	105469
2013	Oct	5517	576	6215	57059
2013	Nov	1135	807	1517	1624
2013	Dec	2407	2347	1237	1079
2014	Jan	5731	7311	8096	480
2014	Feb	6732	7105	5135	2233
2014	Mar	2061	1196	1253	0
2014	Apr	1875	587	137	0
Total		169437	107679	225688	675800

Table 5. Monthly inflows from Lake Okeechobee into the Caloosahatchee River (S77_T) and outflows (S79_S).

Date		S77_T (ac-ft)	S79_S (ac-ft)
2013	May	42812	88163
2013	Jun	34223	200806
2013	Jul	256627	612582
2013	Aug	351793	629856
2013	Sep	187242	473795
2013	Oct	111649	198296
2013	Nov	42959	48745
2013	Dec	41120	46243
2014	Jan	36385	43076
2014	Feb	27692	62998
2014	Mar	49288	68687
2014	Apr	43821	48354
Total		1225613	2521600

Table 6. Inflows to Water Conservation Area 1 through each structure.

Date		G251_P (ac-ft)	G94A,B,C_C (ac-ft)	G300_S (ac-ft)	G301_S (ac-ft)	G310_P (ac-ft)	G338_C (ac-ft)	S10_T (ac-ft)	S362_P (ac-ft)	Total (ac-ft)
2013	May	1	0	0	0	8987	0	0	4600	13588
2013	Jun	4543	0	9531	5109	55003	0	0	32115	106301
2013	Jul	5175	0	0	0	60963	4	0	19381	85524
2013	Aug	1734	0	0	0	5753	0	0	12691	20178
2013	Sep	5547	0	0	0	17192	0	0	32915	55654
2013	Oct	8838	0	0	0	27919	0	0	5495	42252
2013	Nov	1012	0	0	0	1321	0	0	1369	3702
2013	Dec	1052	0	0	0	3103	0	0	2930	7085
2014	Jan	99	0	0	0	4580	0	0	4304	8982
2014	Feb	3913	0	0	0	21757	0	0	6614	32283
2014	Mar	264	0	0	0	881	0	0	1889	3034
2014	Apr	354	0	0	0	1116	0	0	217	1687
Total		32532	0	9531	5109	208575	4	0	124519	380269

Table 7. Outflows from Water Conservation Area 1 through each structure.

Date		G94A,B,C_C	S10_T (ac-ft)	S39_S (ac-ft)	G300_S (ac-ft)	G301_S (ac-ft)	G338_C (ac-ft)	Total (ac-ft)
2013	May	216	26260	11523	0	0	1	37999
2013	Jun	0	115686	23382	1200	0	0	140267
2013	Jul	772	116763	34987	100	0	0	152622
2013	Aug	3345	50244	32770	0	0	1	86359
2013	Sep	0	0	3695	0	0	1	3697
2013	Oct	5837	0	1960	4	0	0	7802
2013	Nov	2576	0	2942	0	0	0	5518
2013	Dec	0	0	366	18	0	0	383
2014	Jan	1429	0	265	0	0	0	1695
2014	Feb	516	10895	6179	1	161	0	17753
2014	Mar	0	8616	3037	71	0	0	11724
2014	Apr	2602	0	1502	1496	0	0	5601
Total		17078	328464	122607	2890	164	3	471206

Table 8. Inflows to Water Conservation Area 2 through each structure.

Date		S7 (ac-ft)	S10_T (ac-ft)	S142_C (ac-ft)	G335_P (ac-ft)	G339_S (ac-ft)	G436_P (ac-ft)	S11_T (ac-ft)	Total (ac-ft)
2013	May	4729	26260	2	4050	0	12270	0	47311
2013	Jun	57387	115686	172	61440	0	18287	0	252972
2013	Jul	109951	116763	0	58690	11	44353	0	329768
2013	Aug	32440	50244	7	7590	0	23073	0	113354
2013	Sep	78098	0	0	4434	0	50658	0	133191
2013	Oct	27359	0	16	6232	0	13758	0	47365
2013	Nov	0	0	0	1675	0	3508	0	5183
2013	Dec	6	0	0	4871	0	5030	0	9907
2014	Jan	0	0	0	10367	0	8487	0	18854
2014	Feb	37215	10895	0	6347	0	42574	0	97031
2014	Mar	0	8616	0	3098	0	5207	0	16921
2014	Apr	70	0	0	1996	0	4484	0	6551
Total		347255	328464	198	170791	11	231689	0	1078408

Table 9. Outflows from Water Conservation Area 2 through each structure.

Date		S7 (ac-ft)	S11_T (ac-ft)	S142_C (ac-ft)	S34_C (ac-ft)	S38_C (ac-ft)	G339_S (ac-ft)	Total (ac-ft)
2013	May	0	31068	0	4359	24214	0	59640
2013	Jun	0	139260	3	6933	28326	0	174521
2013	Jul	0	202202	0	5452	28440	0	236094
2013	Aug	0	101553	0	8319	35575	0	145447
2013	Sep	0	36469	0	8193	34828	0	79490
2013	Oct	0	54681	0	8270	26692	6244	95887
2013	Nov	0	13464	0	0	7105	81	20651
2013	Dec	0	14101	9	0	7477	0	21588
2014	Jan	0	13416	7	137	6527	0	20088
2014	Feb	0	48278	7	968	8897	0	58150
2014	Mar	0	32408	0	0	12612	0	45020
2014	Apr	0	2674	6	6	6096	0	8782
Total		0	689574	32	42637	226789	6326	965358

Table 10. Inflows to Water Conservation Area 3 through each structure.

Date		S11_T (ac-ft)	S140_T (ac-ft)	S142_C (ac-ft)	S150_C (ac-ft)	S190_S (ac-ft)	S8 (ac- ft)	S9_P (ac-ft)	S9A_P (ac-ft)	G123_P (ac-ft)	Total (ac-ft)
2013	May	31068	5782	0	16781	0	7005	6006	8367	0	75008
2013	Jun	139260	20920	3	4480	4822	42764	19176	7476	0	238900
2013	Jul	202202	26111	0	160	23928	65592	38401	7622	0	364017
2013	Aug	101553	14939	0	0	13869	18976	2600	6019	0	157956
2013	Sep	36469	18732	0	0	21017	21946	5688	13334	0	117186
2013	Oct	54681	9511	0	0	6022	1156	2510	6229	0	80109
2013	Nov	13464	1990	0	106	0	0	8498	7576	0	31634
2013	Dec	14101	2327	9	286	2	0	2553	7607	0	26887
2014	Jan	13416	1905	7	2758	82	826	831	6960	0	26785
2014	Feb	48278	3472	7	3851	544	17096	515	6977	0	80740
2014	Mar	32408	2166	0	0	84	0	1374	4776	0	40809
2014	Apr	2674	550	6	0	0	0	1903	3199	0	8332
Total		689574	108404	32	28424	70370	175362	90055	86142	0	1248362

Table 11. Outflows from Water Conservation Area 3 through each structure.

Date		S12_T (ac-ft)	S142_C (ac-ft)	S150_C (ac-ft)	S151_C (ac-ft)	S30_C (ac-ft)	S31_C (ac-ft)	S333_S (ac-ft)	S337_C (ac-ft)	S343_T (ac-ft)	S344_C (ac-ft)	S8 (ac-ft)	Total (ac-ft)
2013	May	21531	2	0	21773	3604	16750	48563	0	0	0	0	112224
2013	Jun	45605	172	179	31277	3723	20333	45483	0	0	0	0	146772
2013	Jul	109017	0	288	36280	1255	16505	16157	0	12283	6703	0	198487
2013	Aug	148294	7	307	37300	2570	20237	54150	0	26299	12756	0	301921
2013	Sep	135350	0	298	27675	1839	18423	15900	0	22601	11902	0	233989
2013	Oct	139420	16	308	13018	5511	10343	17950	0	20740	11288	25	218619
2013	Nov	95087	0	149	0	4	0	0	9	268	133	0	95650
2013	Dec	39872	0	40	0	0	0	0	0	0	0	0	39912
2014	Jan	2840	0	0	0	0	22	836	0	0	0	0	3698
2014	Feb	14240	0	99	0	0	0	29255	0	0	0	0	43594
2014	Mar	24530	0	188	0	0	1	30725	0	0	0	0	55444
2014	Apr	220	0	0	0	0	0	2053	0	0	0	0	2273
Total		776007	198	1856	167323	18506	102614	261072	10	82191	42781	25	1452583

Table 12. Inflows to Everglades National Park through each structure.

Date	S12_T (ac-ft)	S18C (ac-ft)	S175_S (ac-ft)	S332_P (ac-ft)	S332B_P (ac-ft)	S332C_P (ac-ft)	S332D_P (ac-ft)	S333-S334_S (ac-ft)	S199_P (ac-ft)	S200_P (ac-ft)	S355A (ac-ft)	S355B (ac-ft)	S356 (ac-ft)	Total (ac-ft)
2013 May	21531	6071	0	0	949	2078	937	26366	3	2	0	0	0	57937
2013 Jun	45605	18389	0	0	25441	27065	9948	18210	0	0	0	0	0	144659
2013 Jul	109017	24665	1	0	32097	33604	17883	3646	4269	7471	0	0	0	232653
2013 Aug	148294	12899	0	0	32280	34138	22372	1028	2087	12168	0	0	0	265266
2013 Sep	135350	14735	0	0	32501	28849	21993	284	1919	5536	0	0	0	241168
2013 Oct	139420	8829	9	0	19975	22092	15278	100	7418	8248	0	0	0	221370
2013 Nov	95087	8739	0	0	11336	10678	11285	0	5492	6097	0	0	0	148715
2013 Dec	39872	10329	27	0	13261	15626	14082	0	6068	8768	0	0	0	108033
2014 Jan	2840	7368	0	0	3933	3293	6142	836	4231	5901	0	0	0	34544
2014 Feb	14240	6223	4	0	5413	3875	6298	29255	3553	6213	0	0	0	75074
2014 Mar	24530	604	0	0	191	338	1381	30707	796	2196	0	0	0	60745
2014 Apr	220	175	0	0	0	11	0	402	1	0	0	0	0	808
Total	776007	119026	42	0	177377	181648	127600	110834	35837	62601	0	0	0	1590971