

Appendix 2-6: Water Year 2013 Monthly Inflows and Outflows

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Table 1. Lake Kissimmee and Lake Istokpoga monthly outflows.

Date		S-65 (ac-ft)	S-68 (ac-ft)
2012	May	32,933	7,952
2012	Jun	20,248	33,490
2012	Jul	17,987	40,949
2012	Aug	66,928	52,303
2012	Sep	131,781	57,506
2012	Oct	71,681	40,949
2012	Nov	18,603	2,630
2012	Dec	14,187	28,985
2013	Jan	16,822	9,397
2013	Feb	15,393	953
2013	Mar	15,366	5,090
2013	Apr	17,725	340
Total		439,653	280,544

Table 2. Lake Okeechobee monthly inflows.

Date	S127_P ac-ft	S127_C ac-ft	S129_P ac-ft	S129_C ac-ft	S131_P ac-ft	S131_C ac-ft	S133_P ac-ft	S135_P ac-ft	S135_C ac-ft	S154_C ac-ft	S154C_C ac-ft	S191_S ac-ft	S2_TOT ac-ft	S3 ac-ft	S308.DS ac-ft	S71_S ac-ft	S72_S ac-ft	S84_S ac-ft	S65E_S ac-ft	S84X_S ac-ft
2012 May	0	0	0	0	0	0	0	0	--	0	0	0	59	172	11569	835	172	3	20334	208.327
2012 Jun	1	631	1	0	0	146	5	2	--	9	121	5307	207	174	6691	16791	1945	7215	33422	10763.05
2012 Jul	0	0	0	0	2	0	0	0	--	74	95	2322	205	297	7008	37825	7294	6368	32773	7657.639
2012 Aug	5567	274	960	0	765	46	7078	5376	269	12387	986	44300	26828	4199	31274	41669	19577	33679	128122	8204.589
2012 Sep	7149	0	3500	0	1799	0	7308	4546	--	20076	581	31758	9369	0	12365	83276	25497	29893	345008	9601.35
2012 Oct	3451	0	2200	0	740	0	6369	3421	--	15509	792	26348	0	0	73	50996	16293	10486	190548	3927.211
2012 Nov	294	0	275	0	179	0	855	464	0	3918	72	1794	70	0	276	1050	319	357	24292	266.5229
2012 Dec	220	0	309	0	208	0	963	1116	0	322	65	950	0	246	1561	19734	3719	10183	34063	4645.853
2013 Jan	45	0	137	0	135	0	372	497	0	2	62	473	0	0	229	8404	638	202	17237	2075.495
2013 Feb	100	0	161	0	143	0	270	620	0	0	8	460	1899	0	2201	1825	326	33	11555	131.3672
2013 Mar	5	43	3	0	3	0	7	0	2	10	8	0	0	93	1746	602	44	198	12745	119.7241
2013 Apr	0	0	358	0	316	0	0	4	0	0	30	0	0	0	345	1850	2013	129	13373	437
Total	16832	949	7903	0	4288	192	23227	16046	271	52306	2820	113712	38637	5180	75338	264859	77836	98745	863472	48038

Date	C-10_P ac-ft	L8.441 ac-ft	INDUS ac-ft	S236_P ac-ft	S352_S ac-ft	S4_P ac-ft	S77_S ac-ft	C-12 ac-ft	C-12A ac-ft	C-4A ac-ft	FEC ac-ft	CV5 ac-ft	CULV5A ac-ft	G33_C ac-ft	G34_C ac-ft	G74_C ac-ft	G75_C ac-ft	G76_C ac-ft	HP-7 ac-ft	Total ac-ft
2012 May	0	13525	2912	0	0	258	0	0	0	0	0	0	2507	0	0	3969	156	206	--	56887
2012 Jun	0	24982	3554	0	0	231	0	0	0	0	81	--	0	0	0	2392	340	329	--	115338
2012 Jul	0	23300	943	0	0	147	0	0	0	0	7196	--	0	0	0	700	204	437	--	134847
2012 Aug	1724	38466	3044	421	670	10346	0	3089	0	441	27674	--	2022	781	22	5978	3666	957	--	470861
2012 Sep	276	22064	2196	0	0	6698	0	831	0	0	78436	0	0	495	327	1900	2540	316	--	707804
2012 Oct	0	13	22	0	0	4299	0	0	0	0	45926	9	0	1675	2598	5884	779	1690	--	394048
2012 Nov	0	0	0	0	0	0	0	0	0	0	5229	0	0	208	84	0	17	9	--	40027
2012 Dec	0	0	434	0	0	574	0	0	0	0	1394	0	300	97	0	4827	0	66	--	85996
2013 Jan	0	0	56	0	0	194	0	0	0	0	871	0	0	241	1	10	0	45	--	31924
2013 Feb	0	0	1324	0	0	3600	0	0	0	0	364	0	0	251	32	0	0	14	--	25319
2013 Mar	0	0	522	0	0	91	0	0	0	0	108	0	0	199	39	0	0	0	--	16588
2013 Apr	0	0	141	0	0	194	0	0	0	0	26	0	241	318	174	0	0	447	--	20396
Total	2000	122352	15149	421	670	26631	0	3920	0	441	167304	9	5071	4265	3278	25660	7702	4515	0	2100036

Table 3. Lake Okeechobee monthly outflows.

	Date	S127_C ac-ft	S129_C ac-ft	S131_C ac-ft	S135_C ac-ft	S191_S ac-ft	S308.DS ac-ft	S351_S ac-ft	S351_TEMP ac-ft	S352_S ac-ft	S352_TEMP ac-ft	S354_S ac-ft	S354_TEMP ac-ft	S77_S ac-ft
	2012 May	0	0	0	--	0	1743	3011	0	3402	--	3528	0	20297
	2012 Jun	0	0	0	--	0	1341	206	0	12	--	29	0	13748
	2012 Jul	0	0	0	--	0	225	0	0	1112	--	0	0	4558
	2012 Aug	0	0	0	0	0	18	0	0	1597	--	0	0	875
	2012 Sep	0	0	0	--	0	10507	0	0	0	--	0	0	27587
	2012 Oct	0	0	0	--	0	48836	0	0	0	--	0	0	171958
	2012 Nov	0	0	0	0	0	18185	26285	0	13571	--	29499	0	67403
	2012 Dec	0	0	0	0	0	1644	11439	0	2106	--	10023	0	37738
	2013 Jan	0	0	0	0	0	2243	22762	0	237	--	24153	0	36375
	2013 Feb	65	0	0	0	0	5605	17814	--	5952	--	13794	--	50720
	2013 Mar	818	0	0	0	0	2529	23559	--	4107	--	10919	--	40963
	2013 Apr	282	0	0	0	0	10745	6884	--	5789	--	7521	--	29151
	Total	1165	0	0	0	0	103622	111961	0	37884	0	99466	0	501374

	Date	INDUS ac-ft	G207/G208 ac-ft	G33_C ac-ft	G34_C ac-ft	G74_C ac-ft	G75_C ac-ft	G76_C ac-ft	HP-7 ac-ft	L8.441 ac-ft	CV5 ac-ft	CULV5A ac-ft	Total ac-ft
	2012 May	2184	12	0	0	0	0	0	--	537	0	1739	36454
	2012 Jun	734	25	0	0	0	0	0	--	0	0	3353	19448
	2012 Jul	1978	25	0	0	0	0	0	--	0	0	3622	11520
	2012 Aug	1304	0	0	0	0	0	0	--	0	0	2635	6429
	2012 Sep	156	20	0	0	0	0	0	--	96	0	0	38365
	2012 Oct	723	16	0	0	0	0	0	--	6976	0	501	229009
	2012 Nov	4336	27	0	0	0	0	0	--	13103	0	7001	179411
	2012 Dec	1707	27	0	0	0	0	0	--	23179	0	4051	91915
	2013 Jan	2548	0	0	0	0	0	0	--	24435	0	6784	119536
	2013 Feb	1584	34	0	0	0	0	0	--	18634	0	4285	118487
	2013 Mar	3249	25	0	0	0	0	0	--	20014	0	3703	109886
	2013 Apr	2396	30	0	0	0	0	0	--	16123	0	2520	81441
	Total	22898	241	0	0	0	0	0	0	123096	0	40195	1041902

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

Date		S48_S	S49_S	S50_S	S80_S
		ac-ft	ac-ft	ac-ft	ac-ft
2012	May	317	1247	5132	0
2012	Jun	3297	9544	26043	0
2012	Jul	5773	4404	21966	0
2012	Aug	28841	37060	45769	11877
2012	Sep	21910	40223	58302	36653
2012	Oct	19555	25882	32830	81385
2012	Nov	1750	5972	4028	12266
2012	Dec	1165	1053	1355	2775
2013	Jan	891	442	549	2259
2013	Feb	1323	0	36	4163
2013	Mar	437	0	0	42
2013	Apr	520	0	2666	1301
Total		85,778	125,826	198,676	152,722

Table 5. Monthly inflows from Lake Okeechobee into the Caloosahatchee River (S77_S) and outflows (S79_S).

Date		S77_S	S79_S
		(ac-ft)	(ac-ft)
2012	May	20,297	30,766
2012	Jun	13,748	39,938
2012	Jul	4,558	60,122
2012	Aug	875	159,406
2012	Sep	27,587	227,714
2012	Oct	171,958	299,516
2012	Nov	67,403	66,080
2012	Dec	37,738	46,892
2013	Jan	36,375	44,093
2013	Feb	46,717	67,259
2013	Mar	43,032	48,385
2013	Apr	31,085	47,733
Total		501,374	1,137,904

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
2012 May	6	0	0	0	14680	0	0	5412	20098
2012 Jun	0	2	0	0	23752	0	0	6886	30640
2012 Jul	0	0	0	0	10156	0	0	8780	18937
2012 Aug	0	0	13455	5726	33291	0	0	46789	99262
2012 Sep	0	0	8395	300	62877	0	0	49919	121491
2012 Oct	0	0	0	0	19176	0	0	10382	29558
2012 Nov	0	0	0	0	1522	0	0	735	2257
2012 Dec	0	0	0	0	5714	0	0	2994	8708
2013 Jan	1	0	0	0	880	0	0	497	1378
2013 Feb	2	0	0	0	13603	0	0	5276	18881
2013 Mar	4	0	0	0	4747	0	0	1206	5956
2013 Apr	0	0	0	0	4421	0	0	2311	6732
Total	13	2	21850	6026	194820	0	0	141187	363897

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

Date		G94A,B,C_C	S10_T	S39	G300_S	G301_S	G338_C	Total
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2012	May	0	19206	2070	13143	0	0	34419
2012	Jun	7	70714	10826	11502	0	0	93048
2012	Jul	0	12466	4789	12830	0	0	30086
2012	Aug	0	56611	313	8173	0	1	65098
2012	Sep	0	178656	30327	0	0	0	208983
2012	Oct	0	7551	14328	0	36	0	21917
2012	Nov	2084	0	0	0	0	0	2084
2012	Dec	865	0	113	0	0	0	978
2013	Jan	17	0	886	0	0	1	904
2013	Feb	253	0	2586	0	0	0	2839
2013	Mar	848	8509	5856	1	0	0	15215
2013	Apr	495	5794	1853	0	0	1	8142
Total		4569	359507	73947	45649	37	3	483713

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	G-436 ac-ft	S11_T ac-ft	Total ac-ft
2012 May	9659	19206	0	29973	1	0	0	58840
2012 Jun	31547	70714	0	21382	0	0	1942	125584
2012 Jul	32575	12466	0	20937	0	0	0	65978
2012 Aug	53095	56611	0	47985	0	0	0	157691
2012 Sep	110892	178656	0	99109	0	0	0	388657
2012 Oct	83629	7551	9	35847	1	0	3324	130361
2012 Nov	27360	0	0	2797	0	79	0	30236
2012 Dec	16532	0	0	6392	0	10516	0	33440
2013 Jan	816	0	0	1033	0	324	0	2172
2013 Feb	13776	0	0	16857	0	2297	0	32930
2013 Mar	2217	8509	0	4415	0	3319	0	18460
2013 Apr	0	5794	0	3616	3	20559	0	29971
Total	382097	359507	9	290342	5	37093	5266	1074320

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
2012 May	0	52930	2	1	4662	1	57596
2012 Jun	0	101135	0	0	16646	0	117781
2012 Jul	0	67013	0	1	18307	0	85321
2012 Aug	0	69378	0	0	2177	0	71555
2012 Sep	0	228670	0	679	23655	0	253003
2012 Oct	0	125135	0	2249	24836	1	152220
2012 Nov	0	64468	0	1023	13453	0	78943
2012 Dec	0	18046	3	418	4500	0	22967
2013 Jan	0	22025	0	0	13966	0	35991
2013 Feb	0	15838	1	0	11981	0	27821
2013 Mar	0	11841	0	16	11328	0	23184
2013 Apr	0	3112	0	0	8703	3	11818
Total	0	779590	6	4386	154213	5	938199

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
2012 May	52930	4069	2	13787	4	10666	29295	5347	0	116100
2012 Jun	101135	4362	0	1823	0	297	26421	4949	0	138987
2012 Jul	67013	3164	0	4080	42	0	13559	6930	0	94788
2012 Aug	69378	6777	0	645	1099	18051	34250	5481	0	135682
2012 Sep	228670	12142	0	0	4038	47084	21712	11162	0	324808
2012 Oct	125135	19074	0	0	15411	29355	30685	6006	0	225665
2012 Nov	64468	6149	0	1296	1428	8320	1699	7986	0	91346
2012 Dec	18046	4447	3	1872	2164	23409	3551	7090	0	60582
2013 Jan	22025	3621	0	89	941	0	2131	6562	0	35368
2013 Feb	15838	2507	1	1823	10	6703	795	6946	0	34624
2013 Mar	11841	2268	0	4033	0	5474	0	6215	0	29830
2013 Apr	3112	4730	0	10918	19	6768	2625	6089	0	34261
Total	779590	73312	6	40366	25155	156127	166723	80764	0	1322042

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
2012 May	10566	0	0	9203	0	1101	18500	0	-	0	0	39371
2012 Jun	30837	0	109	22216	0	5699	28320	1	-	0	0	87183
2012 Jul	70728	0	79	28149	0	5677	12425	0	-	4678	0	121736
2012 Aug	83981	0	177	16451	4731	0	3459	1	-	7510	0	116312
2012 Sep	115344	0	298	35109	3432	9028	6095	0	7169	9757	0	186233
2012 Oct	178243	9	308	21524	6371	10277	1594	0	29989	13169	0	261483
2012 Nov	123558	0	198	20618	10880	6693	22570	0	37	0	0	184554
2012 Dec	97455	0	109	0	7608	0	8209	0	46	0	0	113427
2013 Jan	21983	0	10	0	9012	1	18886	0	44	0	0	49936
2013 Feb	7270	0	0	542	8055	0	8514	0	34	0	0	24415
2013 Mar	1718	0	0	3945	4729	0	14037	0	0	0	0	24429
2013 Apr	198	0	0	2673	3309	0	9831	0	0	0	0	16010
Total	741882	9	1288	160430	58127	38477	152441	2	37319	35115	0	1225088

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	Total ac-ft
2012	May	10566	21057	0	0	16965	18598	4822	15037	87046
2012	Jun	30837	23450	1	0	32509	32501	7942	14076	141315
2012	Jul	70728	24207	1	0	33036	25511	14737	765	168984
2012	Aug	83981	24792	0	0	26504	32657	18714	3459	190109
2012	Sep	115344	20434	0	0	30143	21539	24100	154	211715
2012	Oct	178243	18858	0	0	33654	26678	24355	0	281788
2012	Nov	123558	8719	0	0	23250	19167	18533	453	193680
2012	Dec	97455	4826	2	0	10913	9110	13788	8209	144303
2013	Jan	21983	1594	0	1	3176	4578	6135	18864	56331
2013	Feb	7270	707	0	0	0	0	0	8238	16215
2013	Mar	1718	356	0	0	0	0	0	2237	4311
2013	Apr	198	227	0	0	8	3	13	472	922
Total		741882	149228	4	1	210158	190341	133139	71965	1496719