

# **Appendix 2-8: Water Year 2006 Monthly Inflows and Outflows**

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**Table 1.** Lake Kissimmee and Lake Istokpoga monthly outflows.

Date		S65_S ac-ft	S68_S ac-ft
2005	May	76549	25563
2005	Jun	168897	132267
2005	Jul	383600	83610
2005	Aug	146236	50758
2005	Sep	123560	21970
2005	Oct	110181	71367
2005	Nov	184245	51531
2005	Dec	80019	31481
2006	Jan	74871	9940
2006	Feb	58457	29817
2006	Mar	42575	8273
2006	Apr	25356	11422
<b>Total</b>		<b>1474547</b>	<b>528000</b>

**Table 2.** Lake Okeechobee monthly inflows.

<b>Date</b>	<b>S2</b> ac-ft	<b>S3</b> ac-ft	<b>S308</b> ac-ft	<b>S154</b> ac-ft	<b>S71</b> ac-ft	<b>S72</b> ac-ft	<b>S84</b> ac-ft	<b>S127</b> ac-ft	<b>S129</b> ac-ft	<b>S131</b> ac-ft	<b>S65E</b> ac-ft	<b>S133</b> ac-ft	<b>S135</b> ac-ft	<b>S191</b> ac-ft	<b>L8</b> ac-ft	<b>C-10</b> ac-ft	<b>INDUS</b> ac-ft
2005 May	0	0	1466	132	18011	1384	3364	191	281	379	123460	728	95	670	0	0	1599
2005 Jun	4582	1101	1555	19947	58781	17188	123434	6196	1963	4325	306074	13476	9766	60193	7874	0	9756
2005 Jul	0	0	0	12722	48530	5675	68853	2995	1809	3843	522711	5498	6050	31786	605	0	39
2005 Aug	16	0	0	871	31833	4064	30409	2379	2229	3067	180263	2058	2264	9155	0	0	287
2005 Sep	66	0	0	378	6383	218	8453	835	561	849	170903	1669	2086	5680	0	0	524
2005 Oct	0	0	484	8932	51840	5	55812	5260	4635	4604	187489	10174	11055	45281	2530	230	374
2005 Nov	0	0	389	4724	41310	4270	28867	6682	5113	5066	288075	5901	7674	22614	390	0	4
2005 Dec	0	0	0	528	11972	2242	15244	2065	1865	1415	101730	2137	1832	4325	0	0	23
2006 Jan	238	40	0	0	3548	1	1991	352	673	255	82451	875	0	918	238	0	51
2006 Feb	5671	887	0	981	16268	2498	19155	2864	2869	1404	81886	2922	1572	6914	456	0	445
2006 Mar	0	0	0	0	1192	174	435	166	1295	255	43489	587	0	263	0	0	502
2006 Apr	0	0	10600	1	1	182	68	0	668	96	23611	231	0	3	0	0	0
<b>Total</b>	<b>10573</b>	<b>2027</b>	<b>14493</b>	<b>49216</b>	<b>289670</b>	<b>37902</b>	<b>356084</b>	<b>29986</b>	<b>23961</b>	<b>25557</b>	<b>2112141</b>	<b>46255</b>	<b>42395</b>	<b>187802</b>	<b>12094</b>	<b>230</b>	<b>13604</b>

**Table 2.** (Continued).

<b>Date</b>	<b>S4</b> ac-ft	<b>S236</b> ac-ft	<b>C12</b> ac-ft	<b>C12A</b> ac-ft	<b>C4A</b> ac-ft	<b>FEC</b> ac-ft	<b>CULV5A</b> ac-ft	<b>G34</b> ac-ft	<b>G74</b> ac-ft	<b>G75</b> ac-ft	<b>G76</b> ac-ft	<b>L61E</b> ac-ft	<b>L61W</b> ac-ft	<b>S77</b> ac-ft	<b>S352</b> ac-ft	<b>Total</b> ac-ft
2005 May	1176	893	0	0	0	1016	0	2292	0	2	109	0	0	0	0	<b>157250</b>
2005 Jun	6011	7324	1608	56	0	105367	0	12076	5258	1986	745	0	0	0	0	<b>786643</b>
2005 Jul	9340	2198	0	0	0	86613	0	0	6083	3819	812	0	0	0	0	<b>819980</b>
2005 Aug	4762	1446	0	0	0	33882	0	0	8451	3696	327	0	0	0	0	<b>321463</b>
2005 Sep	951	351	0	0	0	6774	0	0	3134	2638	38	0	0	0	0	<b>212489</b>
2005 Oct	0	645	0	0	177	24288	0	13702	7695	2442	2342	0	0	0	0	<b>439994</b>
2005 Nov	0	0	0	0	0	27364	0	1826	7315	1188	825	0	0	0	0	<b>459599</b>
2005 Dec	0	0	0	0	0	8632	0	0	166	3	0	0	0	0	0	<b>154176</b>
2006 Jan	0	0	0	0	0	942	0	0	0	0	0	0	0	0	0	<b>92573</b>
2006 Feb	0	248	1879	0	236	9628	0	1313	1435	289	288	0	0	0	0	<b>162108</b>
2006 Mar	0	0	0	0	0	659	0	55	0	2205	0	0	0	0	0	<b>51276</b>
2006 Apr	0	0	0	0	0	192	0	7796	1	6762	0	0	0	0	0	<b>50212</b>
<b>Total</b>	<b>22240</b>	<b>13107</b>	<b>3486</b>	<b>56</b>	<b>413</b>	<b>305358</b>	<b>0</b>	<b>39060</b>	<b>39537</b>	<b>25030</b>	<b>5486</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3707764</b>

**Table 3.** Lake Okeechobee monthly outflows.

<b>Date</b>	<b>S351</b> ac-ft	<b>S354</b> ac-ft	<b>S352</b> ac-ft	<b>S308</b> ac-ft	<b>S77</b> ac-ft	<b>INDUS</b> ac-ft	<b>G207/G208</b> ac-ft	<b>S127_C</b> ac-ft	<b>S131_C</b> ac-ft	<b>L8</b> ac-ft	<b>CULV5A</b> ac-ft	<b>G34</b> ac-ft	<b>Total</b> ac-ft
2005 May	34713	25023	21632	53039	180885	7135	5	0	0	16400	12764	9688	<b>361284</b>
2005 Jun	0	3	0	46519	147568	5	0	0	0	6196	0	3476	<b>203767</b>
2005 Jul	6092	949	5416	235878	403712	1078	14	0	0	18269	21193	5060	<b>697661</b>
2005 Aug	397	0	1805	129501	290797	640	3	0	0	20285	32730	9275	<b>485433</b>
2005 Sep	3568	1389	2295	60173	181034	432	4	0	0	16753	9583	13727	<b>288958</b>
2005 Oct	0	0	0	15009	67336	398	14	0	0	5085	1868	3776	<b>93486</b>
2005 Nov	2610	1834	708	143225	374417	433	0	0	0	8135	0	10495	<b>541858</b>
2005 Dec	10144	6102	4394	129681	292544	539	14	0	0	22011	31473	3861	<b>500763</b>
2006 Jan	48177	40605	8938	17586	39745	2388	15	0	0	17907	52830	7248	<b>235438</b>
2006 Feb	13307	2070	3145	16985	37685	784	0	0	0	12883	34374	537	<b>121768</b>
2006 Mar	32254	13702	10722	45851	66884	871	14	0	0	17953	13503	4471	<b>206226</b>
2006 Apr	48798	39106	20666	13742	92861	3636	347	0	0	12286	10821	0	<b>242262</b>
<b>Total</b>	<b>200062</b>	<b>130783</b>	<b>79721</b>	<b>907187</b>	<b>2175468</b>	<b>18337</b>	<b>428</b>	<b>0</b>	<b>0</b>	<b>174164</b>	<b>221138</b>	<b>71614</b>	<b>3978904</b>

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

<b>Date</b>		<b>S48_S</b>	<b>S49_S</b>	<b>S50_S</b>	<b>S80</b>	<b>Total</b>
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2005	May	1774	4955	4938	44587	<b>56255</b>
2005	Jun	56123	49419	61149	87812	<b>254503</b>
2005	Jul	32904	29291	33429	278073	<b>373697</b>
2005	Aug	30502	19363	12610	158876	<b>221351</b>
2005	Sep	21277	16552	12676	71827	<b>122332</b>
2005	Oct	62874	62670	51401	85737	<b>262681</b>
2005	Nov	68995	57177	32809	220488	<b>379469</b>
2005	Dec	11421	11982	12413	149849	<b>185665</b>
2006	Jan	2174	1	727	14827	<b>17729</b>
2006	Feb	8234	8120	5222	21939	<b>43516</b>
2006	Mar	752	3	184	31143	<b>32082</b>
2006	Apr	182	0	122	27624	<b>27929</b>
<b>Total</b>		<b>297214</b>	<b>259534</b>	<b>227680</b>	<b>1192782</b>	<b>1977209</b>

**Table 5.** Monthly inflows from Lake Okeechobee into the Caloosahatchee River (S77\_S) and outflows (S79\_S).

<b>Date</b>		<b>S77_S</b>	<b>S79_S</b>
		ac-ft	ac-ft
2005	May	180885	200829
2005	Jun	147568	491912
2005	Jul	403712	712670
2005	Aug	290797	535366
2005	Sep	181034	280076
2005	Oct	67336	253182
2005	Nov	374417	530834
2005	Dec	292544	346654
2006	Jan	39745	46860
2006	Feb	37685	85211
2006	Mar	66884	71023
2006	Apr	92860	60907
<b>Total</b>		<b>2175467</b>	<b>3615526</b>

**Table 6.** Monthly inflows to Water Conservation Area 1 (WCA-1) through each structure.

<b>Date</b>	<b>ACME1</b> ac-ft	<b>ACME2</b> ac-ft	<b>G251_P</b> ac-ft	<b>G94A,B,C_C</b> ac-ft	<b>G300_S</b> ac-ft	<b>G301_S</b> ac-ft	<b>G310_P</b> ac-ft	<b>G338_C</b> ac-ft	<b>S10_Total</b> ac-ft	<b>S362</b> ac-ft	<b>Total</b> ac-ft
2005 May	457	380	2882	0	1150	2369	2236	0	0	0	<b>9475</b>
2005 Jun	4508	4005	3034	0	17825	20248	26964	0	0	2818	<b>79401</b>
2005 Jul	2407	2076	3521	0	1010	0	11828	0	0	2019	<b>22861</b>
2005 Aug	1784	1299	2754	0	0	0	5507	0	0	1544	<b>12888</b>
2005 Sep	1548	1467	4417	0	0	0	5977	0	0	2600	<b>16008</b>
2005 Oct	2153	1469	6397	0	27	765	26103	0	0	9738	<b>46652</b>
2005 Nov	1237	937	5074	0	0	0	13050	0	0	7897	<b>28195</b>
2005 Dec	0	680	244	0	0	0	0	0	0	982	<b>1906</b>
2006 Jan	0	100	0	0	0	0	240	0	0	1369	<b>1708</b>
2006 Feb	67	353	4233	0	671	2744	10300	0	0	10757	<b>29125</b>
2006 Mar	0	0	1632	0	0	0	1435	0	0	744	<b>3811</b>
2006 Apr	0	0	0	0	0	0	64	0	0	106	<b>170</b>
<b>Total</b>	<b>14161</b>	<b>12767</b>	<b>34188</b>	<b>0</b>	<b>20683</b>	<b>26126</b>	<b>103705</b>	<b>0</b>	<b>0</b>	<b>40572</b>	<b>252201</b>

**Table 7.** Monthly outflows from Water Conservation Area 1 through each structure.

Date		G94A,B,C_C	S10_Total	S39_S	G300_S	G301_S	G338_C	Total
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2005	May	1	0	5651	0	1	8	<b>5661</b>
2005	Jun	1	80943	8734	0	0	0	<b>89678</b>
2005	Jul	243	27836	22542	0	0	16	<b>50638</b>
2005	Aug	223	4532	307	0	0	0	<b>5063</b>
2005	Sep	58	3152	0	0	0	0	<b>3210</b>
2005	Oct	1905	0	4699	0	1	2	<b>6606</b>
2005	Nov	2827	0	4436	0	0	0	<b>7263</b>
2005	Dec	4360	0	45	0	99	1	<b>4505</b>
2006	Jan	7314	0	1231	0	0	7	<b>8552</b>
2006	Feb	3153	0	3333	0	28	3	<b>6517</b>
2006	Mar	6274	0	4430	0	0	8	<b>10712</b>
2006	Apr	5381	0	1697	6	12	2	<b>7097</b>
<b>Total</b>		<b>31739</b>	<b>116464</b>	<b>57106</b>	<b>6</b>	<b>140</b>	<b>47</b>	<b>205503</b>



**Table 8.** Monthly inflows to Water Conservation Area 2A through each structure.

Date		S7 ac-ft	S10_T ac-ft	G123_P ac-ft	G335_P ac-ft	G339_S ac-ft	Total ac-ft
2005	May	29467	0	0	13632	2	<b>43101</b>
2005	Jun	114291	80943	0	88699	0	<b>283933</b>
2005	Jul	82669	27836	0	45276	1	<b>155782</b>
2005	Aug	49429	4532	0	26684	0	<b>80645</b>
2005	Sep	35279	3152	0	34612	0	<b>73043</b>
2005	Oct	65908	0	0	71394	0	<b>137303</b>
2005	Nov	41610	0	0	13276	0	<b>54885</b>
2005	Dec	2782	0	0	2947	0	<b>5729</b>
2006	Jan	70	0	0	371	1	<b>443</b>
2006	Feb	24137	0	0	12639	5	<b>36781</b>
2006	Mar	6603	0	0	12295	9	<b>18907</b>
2006	Apr	4453	0	0	483	0	<b>4936</b>
<b>Total</b>		<b>456698</b>	<b>116464</b>	<b>0</b>	<b>322308</b>	<b>19</b>	<b>895488</b>

**Table 9.** Monthly outflows from Water Conservation Area 2A through each structure.

<b>Date</b>		<b>S7</b> ac-ft	<b>S11_T</b> ac-ft	<b>S143_C</b> ac-ft	<b>S34_C</b> ac-ft	<b>S38_C</b> ac-ft	<b>G339_S</b> ac-ft	<b>Total</b> ac-ft
2005	May	0	16890	0	17069	20593	1	<b>54552</b>
2005	Jun	0	134709	0	5244	5317	0	<b>145271</b>
2005	Jul	0	160946	0	24608	24000	0	<b>209553</b>
2005	Aug	0	83186	0	23734	24053	0	<b>130973</b>
2005	Sep	0	68205	0	25170	26094	1	<b>119470</b>
2005	Oct	0	54401	0	14866	16214	3	<b>85484</b>
2005	Nov	0	50432	0	22469	25309	0	<b>98210</b>
2005	Dec	0	71581	0	26921	29525	0	<b>128026</b>
2006	Jan	0	57956	0	6394	11196	0	<b>75546</b>
2006	Feb	42	10154	0	10208	2770	0	<b>23175</b>
2006	Mar	0	8069	0	7344	6263	0	<b>21676</b>
2006	Apr	0	0	6055	3274	7885	0	<b>17215</b>
<b>Total</b>		<b>42</b>	<b>716527</b>	<b>6055</b>	<b>187301</b>	<b>199219</b>	<b>5</b>	<b>1109149</b>

**Table 10.** Monthly inflows to Water Conservation Area 3A through each structure.

<b>Date</b>	<b>S190_S ac-ft</b>	<b>S142_C ac-ft</b>	<b>S140_total ac-ft</b>	<b>S150_C ac-ft</b>	<b>S8 ac-ft</b>	<b>S9 ac-ft</b>	<b>G69_C ac-ft</b>	<b>S11_total ac-ft</b>	<b>Total ac-ft</b>
2005 May	14	0	4431	8421	24182	3984	81	16890	<b>58003</b>
2005 Jun	32634	0	40490	8647	119592	45818	63	134709	<b>381953</b>
2005 Jul	43653	0	41324	0	86694	22305	0	160946	<b>354921</b>
2005 Aug	25956	0	36038	0	31405	13672	0	83186	<b>190257</b>
2005 Sep	19159	0	25277	0	38544	14447	0	68205	<b>165633</b>
2005 Oct	19292	0	30768	0	74725	19673	0	54401	<b>198858</b>
2005 Nov	8548	0	13287	0	47063	3524	0	50432	<b>122854</b>
2005 Dec	703	0	5376	0	1265	0	0	71581	<b>78924</b>
2006 Jan	21	0	2301	12187	10654	0	0	57956	<b>83119</b>
2006 Feb	243	0	3066	4714	11792	5050	0	10154	<b>35018</b>
2006 Mar	136	529	1221	4379	1482	0	0	8069	<b>15816</b>
2006 Apr	2	0	0	0	0	0	0	0	<b>2</b>
<b>Total</b>	<b>150361</b>	<b>529</b>	<b>203578</b>	<b>38349</b>	<b>447397</b>	<b>128472</b>	<b>145</b>	<b>716527</b>	<b>1685358</b>

**Table 11.** Monthly outflows from Water Conservation Area 3A through each structure.

<b>Date</b>	<b>S142_C</b>	<b>S140_S</b>	<b>G69_C</b>	<b>S30_C</b>	<b>S12_T</b>	<b>S31_C</b>	<b>S333</b>	<b>S343_T</b>	<b>S344_T</b>	<b>Total</b>
	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2005 May	12764	0	21	0	6429	19361	38106	0	0	<b>76681</b>
2005 June	6801	0	57	0	40963	6921	27984	734	0	<b>83460</b>
2005 July	19900	0	224	0	216289	11844	3619	12678	1690	<b>266243</b>
2005 Aug	19779	0	212	0	229691	16000	14331	30499	4963	<b>315475</b>
2005 Sept	20465	0	195	0	207151	12760	5683	29214	7355	<b>282825</b>
2005 Oct	11130	0	206	0	203959	5051	8550	28183	10421	<b>267500</b>
2005 Nov	16012	0	193	0	173423	12772	20630	620	154	<b>223804</b>
2005 Dec	17824	0	177	0	114535	23031	26884	257	0	<b>182707</b>
2006 Jan	8182	0	143	0	60413	2579	5310	218	0	<b>76845</b>
2006 Feb	8760	0	87	0	10013	0	2374	0	0	<b>21234</b>
2006 Mar	4790	0	86	0	2704	0	8654	4	0	<b>16237</b>
2006 Apr	197	0	85	0	172	0	7564	0	--	<b>8018</b>
<b>Total</b>	<b>146604</b>	<b>0</b>	<b>1684</b>	<b>0</b>	<b>1265742</b>	<b>110319</b>	<b>169689</b>	<b>102408</b>	<b>24584</b>	<b>1821029</b>

**Table 12.** Monthly inflows to Everglades National Park through each structure.

Date		S12_T	S18_C	S332B_P	S332C_P	S332D_P	S333_S-S334_S	S174_S	Total
		ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft	ac-ft
2005	May	6429	739	6		305	20045	7429	<b>34952</b>
2005	Jun	40963	37330	13912	7845	10525	25778	554	<b>136906</b>
2005	Jul	216289	33022	16572	7678	17169	373	0	<b>291103</b>
2005	Aug	229691	54943	24295	10975	26149	3619	227	<b>349898</b>
2005	Sep	207151	32431	19430	9257	24216	202	0	<b>292688</b>
2005	Oct	203959	14095	21737	10380	24804	433	0	<b>275407</b>
2005	Nov	173423	5488	19093	13174	22252	920	0	<b>234350</b>
2005	Dec	114535	8434	17233	10356	15897	0	0	<b>166455</b>
2006	Jan	60413	1516	4905	8068	8894	1408	0	<b>85203</b>
2006	Feb	10013	13	31	1407	1565	2374	739	<b>16143</b>
2006	Mar	2704	379	298	--	1986	8627	253	<b>14247</b>
2006	Apr	172	117	1	--	34	3708	0	<b>4033</b>
<b>Total</b>		<b>1265742</b>	<b>188507</b>	<b>137512</b>	<b>79140</b>	<b>153795</b>	<b>67487</b>	<b>9203</b>	<b>1901386</b>