

# ELM Water Control Structure Attributes

Model ID	Name	TP (ppb)	TS (ppt)	Basin		Fr:	Cell_X	Cell_Y	CanalID	Click Alt button for structure list	GO TO: <a href="#">Details</a>	Structure loc	
				From	To							UTM	NAD'27
WMM ACMRO ELM ACMRO	G-94D	35		LEC	WCA1	Fr: 1 1				<div><div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Runoff from ACME into WCA-1 via G-94D.</div>	e, 1	<div>N 2941725</div> <div>E 572107</div>	
WMM ACMWS ELM ACMWS	G-94D			WCA1	LEC	Fr:			12	<div><div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Water supply releases from WCA-1 into ACME via G-94D(?) Need confirmation that ACMEWS=G-94D (same as ACMEWS for ALTs).</div>	e, 1	<div>N 2941725</div> <div>E 572107</div>	
WMM G155 ELM G155	G-155	tser		EAA	WCA3A	Fr: 1 1				<div><div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>outflow from G-155 thru L-3 canal, input into cell of NW 3A</div>	e, 1	<div>N 2911685</div> <div>E 517685</div>	
WMM G204 ELM G204	G-204			Holey L	WCA3A	Fr:			32	<div><div><div>X</div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Outflows from Holey into NE 3A</div>	e, 1	<div>N 2912333</div> <div>E 523480</div>	
WMM G205 ELM G205	G-205			Holey L	WCA3A	Fr:			32	<div><div><div>X</div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Outflows from Holey into NE 3A</div>	e, 1	<div>N 2912405</div> <div>E 528276</div>	
WMM G206 ELM G206	G-206			Holey L	WCA3A	Fr:			32	<div><div><div>X</div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Outflows from Holey into NE 3A</div>	e, 1	<div>N 2912482</div> <div>E 534707</div>	
WMM G251 ELM G251	G-251	tser		EAA	WCA1	Fr: 1 1				<div><div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Current ENR struct, flow from ENR into WCA-1</div>	e, 1	<div>N 2947089</div> <div>E 559164</div>	
WMM HLYQIN ELM HLYQIN	G-200	tser		LOK	Holey L	Fr: 1 1				<div><div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Inflow into Holey from EAA-Miami basin runoff Assume water from LOK? (always 0 flow in ALT3)</div>	e, 1	<div>N 2923646</div> <div>E 518806</div>	
WMM L28WQ ELM L28WQ	L28-Int	tser		BC	WCA3A	Fr: 1 1			97	<div><div><div>X</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>Flow from L28Interceptor into 3A. Removed from ALT3+, with flows coming from S-190, no levee along SW L-28I.</div>	e, 1	<div>N 2885940</div> <div>E 515437</div>	

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				From	To	To:												UTM,NAD'27		
WMM LWDD ELM LWDD	G-94A	—	—	WCA1	LEC	Fr:			12	<div>Calib</div>	<div>95 Bas</div>	<div>83 Bas</div>	<div>50 Bas</div>	<div>Alt A</div>	<div>Alt D13R</div>	<div>MWD xx</div>	<div>MWD 12</div>	<div>e, 1, x</div>	<div>N 2918498</div>	<div>E 576330</div>
WMM RTECV1 ELM RTECV1	S-8	—	—	Rot	WCA3A	Fr:			64	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 1, x</div>	<div>N 2913792</div>	<div>E 520843</div>
WMM RTECV2 ELM RTECV2	S-8	—	—	Rot	WCA3A	Fr:			64	<div>x</div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div>e, 1, x</div>	<div>N 2913043</div>	<div>E 521343</div>
WMM ELM S-10A	S-10A	—	—	WCA1	WCA2A	Fr:			19	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 20, x</div>	<div>N 2915509</div>	<div>E 568595</div>
WMM ELM S-10C	S-10C	—	—	WCA1	WCA2A	Fr:			19	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 20, x</div>	<div>N 2916812</div>	<div>E 564597</div>
WMM ELM S-10D	S-10D	—	—	WCA1	WCA2A	Fr:			19	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 20, x</div>	<div>N 2918674</div>	<div>E 561903</div>
WMM ELM S-11A	S-11A	—	—	WCA2A	WCA3A	Fr:			27	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 30, x</div>	<div>N 2895631</div>	<div>E 554989</div>
WMM ELM S-11B	S-11B	—	—	WCA2A	WCA3A	Fr:			27	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 30, x</div>	<div>N 2898537</div>	<div>E 554772</div>
WMM ELM S-11C	S-11C	—	—	WCA2A	WCA3A	Fr:			27	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>x</div>	<div>x</div>	<div></div>	<div>x</div>	<div>e, 30, x</div>	<div>N 2901011</div>	<div>E 553772</div>

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				From	To	To:	Cell_X	Cell_Y	CanalID					
<b>WMM</b> ELM S-12A	<b>S-12A</b>	—	—	WCA3A	ENP	Fr:			53	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	SFWWM aggregated A,B,C,&DE into one flow; we partion the flow equally among those structures	<input type="text" value="e,1,x"/>	<input type="text" value="N 2849079"/>	<input type="text" value="E 517939"/>
<b>WMM</b> ELM S-12B	<b>S-12B</b>	—	—	WCA3A	ENP	Fr:			53	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	SFWWM aggregated A,B,C,&DE into one flow; we partion the flow equally among those structures	<input type="text" value="e,1,x"/>	<input type="text" value="N 2849118"/>	<input type="text" value="E 523120"/>
<b>WMM</b> ELM S-12C	<b>S-12C</b>	—	—	WCA3A	ENP	Fr:			53	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	SFWWM aggregated A,B,C,&DE into one flow; we partion the flow equally among those structures	<input type="text" value="e,1,x"/>	<input type="text" value="N 2849126"/>	<input type="text" value="E 527382"/>
<b>WMM</b> ELM S-12D	<b>S-12D</b>	—	—	WCA3A	ENP	Fr:			53	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	SFWWM aggregated A,B,C,&DE into one flow; we partion the flow equally among those structures	<input type="text" value="e,1,x"/>	<input type="text" value="N 2849136"/>	<input type="text" value="E 531894"/>
<b>WMM S10</b> ELM S10	<b>S-10A,C,D</b>	—	—	WCA1	WCA2A	Fr:			19	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	SFWWM aggregated A,C,&D into one flow; we partion the flow equally among those structures	<input type="text" value="e,2,x"/>	<input type="text" value="N"/>	<input type="text" value="E"/>
<b>WMM S10E</b> ELM S10E	<b>S-10E</b>	—	—	WCA1	WCA2A	Fr:			19	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	S10-E separate from others in SFWWM	<input type="text" value="e,1,x"/>	<input type="text" value="N 2927215"/>	<input type="text" value="E 555759"/>
<b>WMM S11</b> ELM S11	<b>S-11A,B,C</b>	—	—	WCA2A	WCA3A	Fr:			27	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	SFWWM aggregated A,B,&C into one flow; we partion the flow equally among those structures	<input type="text" value="e,3,x"/>	<input type="text" value="N"/>	<input type="text" value="E"/>
<b>WMM S140A</b> ELM S140A	<b>S-140</b>	tser	—	BC	WCA3A	Fr:	1	1		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Flow into short C-60 canal from S-140 in NW WCA-3A S140A = (ROTOL4+HLYL4+ST3TL4+ST6TL4+S140FC). In many ALTS, partitioned into other strcuts, thus this not always used.	<input type="text" value="e,1,x"/>	<input type="text" value="N 2894512"/>	<input type="text" value="E 517266"/>
<b>WMM S143</b> ELM S143	<b>S-143</b>	—	—	WCA2A	WCA2B	Fr:			24	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	S-143 releases 2A water into NNR segment above S-34 (release further down southern NNR), G-123 (pump north across S-34), S-141 (release from 2B above S-34), and S-142 (in/out of 3A above S-34) see S141	<input type="text" value="e,1,x"/>	<input type="text" value="N 2895631"/>	<input type="text" value="E 554989"/>

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					To:	Cell_X	Cell_Y	CanalID					
WMM S144 ELM S144	S-144	—	—	WCA2A WCA2B	Fr:			24	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Flow from L35B into WCA2B (three identical structs, 144,45,46)	<input type="text" value="e.1.x"/>	N 2900000	E 560159
WMM S145 ELM S145	S-145	—	—	WCA2A WCA2B	Fr:			24	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Flow from L35B into WCA2B (three identical structs, 144,45,46)	<input type="text" value="e.1.x"/>	N 2900492	E 563348
WMM S146 ELM S146	S-146	—	—	WCA2A WCA2B	Fr:			24	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Flow from L35B into WCA2B (three identical structs, 144,45,46)	<input type="text" value="e.1.x"/>	N 2900608	E 566565
WMM S150 ELM S150	S-150	tser	0.1	LOK WCA3A	Fr:	1	1		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	95Base = discharge from EAA NNR/HLSB basin to conveyance canal in NE WCA-3A; in 50Base onward, is water supply from LOK's S-351 (=SFWMM WL3351)	<input type="text" value="e.1.x"/>	N 2912670	E 545961
WMM S151 ELM S151	S-151	—	—	WCA3A WCA3B	Fr:			47	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Releases from miami canal at jucture of L-67A, flow into C304 (Miami C) of 3B. S-151 NOT split into two flows for calibration run	<input type="text" value="e.1.x"/>	N 2876874	E 549062
WMM S175 ELM S175	S-175	tser	—	LEC ENP	Fr:	1	1		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	from L-31W into the southern terminus of that canal	<input type="text" value="e.1.x"/>	N 2810685	E 542435
WMM S18C ELM S18C	S-18C	tser	—	LEC ENP	Fr:	1	1		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	introduce water into the C111; S-197 downstream will control how much of this water will flow south (vs. to tide).	<input type="text" value="e.1.x"/>	N 2801105	E 547689
WMM S197 ELM S197	S-197	—	—	ENP LEC	Fr:			62	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	outflow from C-111 to tide; principally used in ELM to control amount of volume available to flow south from C-111	<input type="text" value="e.1.x"/>	N 2796805	E 556165
WMM S31 ELM S31	S-31	—	—	WCA3B LEC	Fr:			63	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	For non-calibration runs, S-31 split into 3 structs, plus S-337 outflow from Miami C304 canal, this is flow to C-6.	<input type="text" value="e.1.x"/>	N 2869273	E 556016

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				From	To	To: Cell_X Cell_Y	CanalID			Structure loc
WMM S332 ELM S332	S-332	tser	—	LEC	ENP	Fr: 1 1 To: 67 141		Calib 95 Bas 83 Bas 50 Bas Alt A Alt D13R MWD xx MWD 12		UTM.NAD'27
								<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		e, 1, x
								inflow into Taylor Slough model cell		N 2812003 E 541062
WMM S333 ELM S333	S-333	—	—	WCA3A	ENP	Fr: To:	47 54	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		e, 1, x
								from L-29/L-67 inside 3-A -> L-29 below 3-B, no levee on south side L-29 below 3-B See also S-334, S-337		N 2849692 E 532757
WMM S334 ELM S334	S-334	—	—	ENP	LEC	Fr: To: 1 1	54	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		e, 1, x
								from L-29 borrow to L-31N borrow, flux to external LEC (but there is some recycling, see S-356A&B)		N 2849161 E 549918
WMM S337 ELM S337	S-337	—	—	WCA3B	LEC	Fr: To: 1 1	63	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		e, 1, x
								Outflow from Miami (C304) canal. See also S-31 - we've put both structures in same phys location, but S-337 is more south actually This is moved in ALTD		N 2869273 E 556016
WMM ELM S339	S339	—	—	WCA3A	WCA3A	Fr: To:	41 42	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		e, 0, x
								from L-23E to C123 (along MiamiC). NOT using historical data, just virtual weir		N 2899582 E 530939
WMM S34 ELM S34	S-34	—	—	WCA2B	LEC	Fr: To: 1 1	29	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		e, 1, x
								releases water from NNR reach segment between S143 and S34 to LEC; sources of this segment of NNR are G-123 (NNR), S-141 (2B), S-142E (3A), and S-143 (2A); other outflow is S-142W		N 2892282 E 555751
WMM ELM S340	S340	—	—	WCA3A	WCA3A	Fr: To:	42 43	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		e, 0, x
								From C123 to CA-3 canal (along MiamiC) NOT using historical data, using a virtual structure		N 2888652 E 538742
WMM S343 ELM S343	S-343A&B	—	—	WCA3A	ENP	Fr: To: 41 101	53	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		e, 1, x
								from SW corner of 3A into loop road area		N 2852537 E 515067
WMM S344 ELM S344	S-344	—	—	WCA3A	BC_	Fr: To:	36 37	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		e, 1, x
								Location where borrow in L28 goes from east to west sides (southern 3A) See also S-343A&B		N 2868149 E 516717

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				From	To	To:	Cell_X	Cell_Y	CanalID	Calib	95 Bas	83 Bas	50 Bas	Alt A	D13R	MWD xx	MWD 12	UTM,NAD'27
WMM S38 ELM S38	S-38	—	—	WCA2A	LEC	Fr:		24	X	X		X	X	x		x	e,1,x	N 2901181 E 570113
outflow from SE corner into C-14 canal (see also S-38A,B,C, but none of which used in ALTS)																		
WMM S39 ELM S39	S-39	—	—	WCA1	LEC	Fr:		19	X	X		X	X	x		x	e,1,x	N 2915086 E 570093
outflow from Hillsboro C																		
WMM S5A2NO ELM S5A2NO	S-5S	—	—	WCA1	EAA	Fr:		11	X	X							e,4,x	N 2951444 E 562929
Water supply from WCA1 into L8/C51/LWDD, partitioned into contribution from west and east segments of the rim canal.																		
WMM S5A2NO1 ELM S5A2NO1	S-5S	—	—	WCA1	EAA	Fr:		11	X	X							e,40,x	N 2951444 E 562929
Water supply from WCA1 into L8/C51/LWDD, partitioned into contribution from west and east segments of the rim canal.																		
WMM S5A2NO2 ELM S5A2NO2	S-5S	—	—	WCA1	EAA	Fr:		12	X	X							e,40,x	N 2951444 E 562929
Water supply from WCA1 into L8/C51/LWDD, partitioned into contribution from west and east segments of the rim canal.																		
WMM S5A2SO ELM S5A2SO	S-5	—	—	EAA	WCA1	Fr:	1	1	X								e,5,x	N 2951444 E 562929
Total flow into WCA1 thru S-5, partitioned into contribution to west and to east segments of the rim canal.																		
WMM S5A2SO1 ELM S5A2SO1	S-5	tser	—	EAA	WCA1	Fr:	1	1	X								e,50,x	N 2951444 E 562929
Total flow into WCA1 thru S-5, partitioned into contribution to west and to east segments of the rim canal.																		
WMM S5A2SO2 ELM S5A2SO2	S-5	tser	—	EAA	WCA1	Fr:	1	1	X								e,50,x	N 2951444 E 562929
Total flow into WCA1 thru S-5, partitioned into contribution to west and to east segments of the rim canal.																		
WMM S6in ELM S6in	S-6	tser	—	EAA	WCA1	Fr:	1	1	X								e,1,x	N 2927874 E 555266
discharge from EAA_NNR/HLSB basin to WCA-1																		

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Model ID	Name	TP (ppb)	TS (ppt)	Basin From To	To: Cell_X Cell_Y CanalID			Calib	95 Bas	83 Bas	50 Bas	Alt A	Alt D13R	MWD xx	MWD 12	Structure loc					
WMM S6out ELM S6out	S-6	—	—	WCA1 EAA	Fr:		19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Total S-6 outflow from WCA-1.		e, 1, <input checked="" type="checkbox"/>			
WMM S7in ELM S7in	S-7	tser	—	EAA WCA2A	Fr:	1 1		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Total S-7 inflow into WCA-2A. In ALTS, partitioned into other SFWMM structs to accomodate varying sources, thus this structure is not used (ST3TS7+WL1351+S7BPMR+WLES7) = S7		e, 1, <input checked="" type="checkbox"/>			
WMM S7out ELM S7out	S-7	—	—	WCA2A EAA	Fr:		27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Total S-7 outflow WCA-2A.		e, 1, <input checked="" type="checkbox"/>			
WMM S8in ELM S8in	S-8	tser	—	EAA WCA3A	Fr:	1 1		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tota S-8 inflow from EAA Miami basin. In ALTS, partitioned into other SFWMM structs, thus structure not used. S8=(sum of what for 95BAs?)		e, 1, <input checked="" type="checkbox"/>			
WMM S8out ELM S8out	S-8	—	—	WCA3A EAA	Fr:		41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tota S-8 outflow from WCA3.		e, 1, <input checked="" type="checkbox"/>			
WMM S9 ELM S9	S-9	17	—	LEC WCA3A	Fr:	1 1		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inflow into 3a from LEC.		e, 1, <input checked="" type="checkbox"/>			
WMM ELM ZPS1_01	ZPS1_01	—	—	WCA1 LEC	Fr:		16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA1, via (virtual) boundary borrow canal		e, 0, <input type="checkbox"/>			
WMM ELM ZPS1_02	ZPS1_02	—	—	WCA1 EAA	Fr:		17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA1, via (virtual) boundary borrow canal		e, 0, <input type="checkbox"/>			
WMM ELM ZPS1_03	ZPS1_03	—	—	WCA1 EAA	Fr:		68	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA1, via (virtual) boundary borrow canal		e, 0, <input type="checkbox"/>			

# ELM Water Control Structure Attributes

Model ID	Name	TP (ppb)	TS (ppt)	Basin		Fr:	Cell_X	Cell_Y	CanalID	Click Alt button for structure list								Structure loc			
				From	To	To:				Calib	95 Bas	83 Bas	50 Bas	Alt A	Alt D13R	MWD xx	MWD 12	UTM,NAD'27			
WMM ELM	ZPS1_06	ZPS1_06	—	—	WCA1	WCA1	Fr:		11	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	A psuedo structure linking the rim canal of west WCA1 into Hillsboro canal								<div>e.</div> <div>0</div> <div></div>	N 2927899	E 554850
WMM ELM	ZPS1_09	ZPS1_09	—	—	WCA1	WCA1	Fr:		12	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	A psuedo structure linking the SE part of the rim canal of WCA1								<div>e.</div> <div>0</div> <div></div>	N 2918321	E 576204
WMM ELM	ZPS2A1	ZPS2A1	—	—	WCA2A	LEC	Fr:		25	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	A variation on use of psuedo structures for seepage control across L36 of eastern 2A boundary								<div>e.</div> <div>0</div> <div></div>	N 2901120	E 570057
WMM ELM	ZPS2A2	ZPS2A2	—	—	WCA2A	LEC	Fr:		10	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	A variation on use of psuedo structures for seepage control across L6 of western 2A boundary								<div>e.</div> <div>0</div> <div></div>	N 2912764	E 546237
WMM ELM	ZPS2A4	ZPS2A4	—	—	WCA2A	WCA2A	Fr:		21	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	Pseudo structure linking borrow along northeast tip of WCA2A								<div>e.</div> <div>0</div> <div></div>	N 2915107	E 570078
WMM ELM	ZPS2A5	ZPS2A5	—	—	WCA2A	WCA2A	Fr:		22	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	Pseudo structure linking borrow along northeastof WCA2A to south								<div>e.</div> <div>0</div> <div></div>	N 2910166	E 570068
WMM ELM	ZPS2A6	ZPS2A6	—	—	WCA2A	WCA2A	Fr:		23	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	Pseudo structure linking eastern short circuit of lower eastern WCA2A to L-35B								<div>e.</div> <div>0</div> <div></div>	N 2901521	E 570057
WMM ELM	ZPS2A7	ZPS2A7	—	—	WCA2A	WCA2A	Fr:		27	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	Pseudo structure linking western (NNR) and eastern (L35B) canals of southern tip of WCA2A								<div>e.</div> <div>0</div> <div></div>	N 2899621	E 558710
WMM ELM	ZPS2B1	ZPS2B1	—	—	WCA2B	LEC	Fr:		28	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div>	A variation on use of psuedo structures for seepage control outside WCA2B , via L35A borrow								<div>e.</div> <div>0</div> <div></div>	N 2889849	E 563389



# ELM Water Control Structure Attributes

Model ID	Name	TP (ppb)	TS (ppt)	Basin		Fr: Cell_X Cell_Y		CanalID	Click Alt button for structure list								Structure loc		
				From	To	Cell_X	Cell_Y	CanalID	Calib	95 Bas	83 Bas	50 Bas	Alt A	Alt D13R	MWD xx	MWD 12	UTM.NAD'27		
WMM ELM ZPS2B2	ZPS2B2	—	—	WCA2B	LEC	Fr:		70	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA2B , via L35A borrow								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2896677</div> <div>E</div> <div>570125</div>
WMM ELM ZPS3A1	ZPS3A1	—	—	WCA3A	WCA3A	Fr:		39	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	Pseudo structure linking segments of L38 borrow along NE 3A								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2901664</div> <div>E</div> <div>553716</div>
WMM ELM ZPS3A2	ZPS3A2	—	—	WCA3A	WCA3A	Fr:		30	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	Pseudo structure linking segments of L38 borrow and L-68A borrow along NE 3A								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2892240</div> <div>E</div> <div>555724</div>
WMM ELM ZPS3A3	ZPS3A3	—	—	WCA3A	WCA3A	Fr:		46	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A psuedo structure providing physical connection between L-68A&67A borrows.								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2877072</div> <div>E</div> <div>548936</div>
WMM ELM ZPS3A6	ZPS3A6	—	—	WCA3A	WCA3A	Fr:		47	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A psuedo structure providing physical connection between L-67A and L-29 borrow.								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2849064</div> <div>E</div> <div>532752</div>
WMM ELM ZPS3A7	ZPS3A7	—	—	WCA3A	WCA3A	Fr:		43	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A psuedo structure providing physical connection between Miami canal and &67A borrow.								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2877072</div> <div>E</div> <div>548936</div>
WMM ELM ZPS3B1	ZPS3B1	—	—	WCA3B	LEC	Fr:		66	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA3B , via L37								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2882413</div> <div>E</div> <div>555646</div>
WMM ELM ZPS3B2	ZPS3B2	—	—	WCA3B	LEC	Fr:		50	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA3B , via L33								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2869231</div> <div>E</div> <div>556098</div>
WMM ELM ZPS3B3	ZPS3B3	—	—	WCA3B	LEC	Fr:		51	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	A variation on use of psuedo structures for seepage control outside WCA3B , via L30								<div>e</div> <div>0</div> <div></div>	<div>N</div> <div>2850807</div> <div>E</div> <div>551845</div>

# ELM Water Control Structure Attributes

Model ID	Name	TP (ppb)	TS (ppt)	Basin		Fr:	Cell_X	Cell_Y	CanalID	Click Alt button for structure list								Structure loc	
				From	To	To:				95 Calib	Bas	83 Bas	50 Bas	Alt A	Alt D13R	MWD xx	MWD 12	UTM.NAD'27	
WMM ELM	ZPS3B4			WCA3B	LEC	Fr:			71	<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A variation on use of psuedo structures for seepage control outside WCA3B , via L30</div>								<div>e.0</div> <div>N2863423</div> <div>E551310</div>	
WMM ELM	ZPSbr01			WCA3A	WCA3A	Fr:	48	59		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2893317</div> <div>E521178</div>	
WMM ELM	ZPSbr02			WCA3A	WCA3A	Fr:	51	59		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2892822</div> <div>E524440</div>	
WMM ELM	ZPSbr03			WCA3A	WCA3A	Fr:	54	60		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2892242</div> <div>E527602</div>	
WMM ELM	ZPSbr04			WCA3A	WCA3A	Fr:	57	60		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2891942</div> <div>E530666</div>	
WMM ELM	ZPSbr05			WCA3A	WCA3A	Fr:	60	61		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2891942</div> <div>E533128</div>	
WMM ELM	ZPSbr06			WCA3A	WCA3A	Fr:	67	61		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2891942</div> <div>E540550</div>	
WMM ELM	ZPSbr07			WCA3A	WCA3A	Fr:	71	61		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2891965</div> <div>E544503</div>	
WMM ELM	ZPSbr08			WCA3A	WCA3A	Fr:	73	61		<div><div>X</div><div>X</div><div></div><div>X</div><div>X</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e.0</div> <div>N2891965</div> <div>E546085</div>	

# ELM Water Control Structure Attributes

Model ID	Name	TP (ppb)	TS (ppt)	Basin		Fr:	Cell_X	Cell_Y	CanalID	Click Alt button for structure list								Structure loc	
				From	To	To:				Calib	95 Bas	83 Bas	50 Bas	Alt A	Alt D13R	MWD xx	MWD 12	UTM,NAD'27	
WMM ELM	ZPSbr09			WCA3A	WCA3A	Fr:	75	61		<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e,0</div>	<div>N2891965</div> <div>E547765</div>
WMM ELM	ZPSbr10			WCA3A	WCA3A	Fr:	76	61		<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e,0</div>	<div>N2891965</div> <div>E549346</div>
WMM ELM	ZPSbr11			WCA3A	WCA3A	Fr:	78	61		<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e,0</div>	<div>N2891965</div> <div>E550928</div>
WMM ELM	ZPSbr12			WCA3A	WCA3A	Fr:	79	61		<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A psuedo structure allowing unconstrained flow under bridge of Alligator Alley</div>								<div>e,0</div>	<div>N2891978</div> <div>E552410</div>
WMM ELM	ZPSENP1			ENP	LEC	Fr:			52	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A variation on use of psuedo structures for seepage control outside north ENP , via L31N</div>								<div>e,0</div>	<div>N2837709</div> <div>E550365</div>
WMM ELM	ZPSENP2			ENP	LEC	Fr:			61	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A variation on use of psuedo structures for seepage control outside north ENP , via southern part of L31N</div>								<div>e,0</div>	<div>N2816518</div> <div>E542612</div>
WMM ELM	ZPSENP4			ENP	LEC	Fr:			76	<div><div>x</div><div>x</div><div></div><div>x</div><div>x</div><div>x</div><div></div><div>x</div></div> <div>A variation on use of psuedo structures for seepage control outside south ENP near Frog P , via upper part of ELM's C111</div>								<div>e,0</div>	<div>N2809253</div> <div>E544570</div>
WMM ELM	ZPSENP5			ENP	ENP	Fr:			55	<div><div>x</div><div>x</div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>A psuedo structure providing physical connection between Tamiami canal and L67extension borrow.</div>								<div>e,0</div>	<div>N2849140</div> <div>E532566</div>
						To:			56										