

Inflows to Water Conservation Areas, Holey Land, & Rotenberger

07/16/98

Summary

BMP Performance: 25% (ECP Design)

WY 1979-1988

	<u>95Base</u>	<u>50Base</u>	<u>ALT-A</u>	<u>ALT-B</u>	<u>ALT-C</u>	<u>ALT-D</u>	<u>A-D13R</u>
Flows (kac-ft/yr)							
Runoff Untrtd	885.7	23.3	20.8	32.0	32.2	32.4	32.2
STA Outflow	0.0	1181.6	1204.9	1293.5	1243.4	1259.7	1251.4
Lake Untrtd	243.6	0.0	0.0	0.0	0.0	0.0	0.0
LEC WS	30.2	98.2	61.0	72.5	68.2	45.3	47.2
ACME	33.4	41.2	41.9	42.0	42.0	41.8	41.8
L8	17.3	0.0	0.0	0.0	0.0	0.0	0.0
Total	1210.3	1344.3	1328.7	1440.0	1385.8	1379.2	1372.6
Loads (mtons/yr)							
Runoff Untrtd	192.4	4.7	4.1	6.3	6.4	6.4	6.4
STA Outflow	0.0	78.1	69.1	75.8	73.4	75.0	73.4
Lake Untrtd	25.0	0.0	0.0	0.0	0.0	0.0	0.0
LEC WS	2.7	9.3	5.4	7.1	6.7	4.5	4.7
ACME	2.1	2.5	2.6	2.6	2.6	2.6	2.6
L8	1.2	0.0	0.0	0.0	0.0	0.0	0.0
Total	223.4	94.6	81.3	91.8	89.0	88.5	87.0
Concentrations (ppb)							
Runoff Untrtd	176	163	160	160	160	160	160
STA Outflow	0	54	46	47	48	48	48
Lake Untrtd	83	0	0	0	0	0	0
LEC WS	74	76	72	79	79	80	81
ACME	50	50	50	50	50	50	50
L8	56	0	0	0	0	0	0
Total	150	57	50	52	52	52	51

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95Base

BMP Performance: 25% (ECP Design)

WY 1979-1988

SFWMM			Flow	Load	Conc	
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>kac-ft/yr</u>	<u>mtons/yr</u>	<u>ppb</u>	<u>Concentration Data Source</u>
RUNS5A	Runoff	WCA-1	191.4	49.4	209	EAA Runoff to S5A
FLIMPW	Lake - S352	WCA-1	31.8	4.8	122	Historical - S352 from Lake
352RG	Lake - S352	WCA-1	21.6	3.3	122	Historical - S352 from Lake
RUNS6	Runoff	WCA-1	174.3	32.9	153	EAA Runoff to S6
FLIMPH	Lake - S351	WCA-1	25.8	2.5	78	Historical - S351 from Lake
HLSBRG	Lake - S351	WCA-1	19.6	1.9	78	Historical - S351 from Lake
RUNS7	Runoff	WCA-2A	198.7	29.7	121	EAA Runoff to S7 & S150
NNRCRG	Lake - S351	WCA-2A	10.4	1.0	78	Historical - S351 from Lake
FLIMPN	Lake - S351	WCA-2A	54.7	5.3	78	Historical - S351 from Lake
RUNS8	Runoff	WCA-3A	160.0	38.7	196	EAA Runoff to S8
G136S8	C139 Basin	WCA-3A	12.9	0.8	53	Historical - G136
LKTS8	Lake - S354	WCA-3A	79.8	6.3	64	Historical - S354
RUNS150	Runoff	WCA-3A	27.0	4.0	121	EAA Runoff to S150
G88	C139	WCA-3A	24.5	7.9	262	Historical -L3
G89	C139	WCA-3A	3.2	1.0	262	Historical - L3
G155	C139	WCA-3A	74.6	24.1	262	Historical - L3
L8TCA1	L8 Basin	WCA-1	17.3	1.2	56	Historical - L8 to WCA1
WLC352	Lake - S352 *	WCA-1	3.5	0.5	122	Historical - S352 from Lake
WL2351	Lake - S351 *	WCA-1	0.7	0.1	78	Historical - S351 from Lake
ACMERF	Acme	WCA_1	33.4	2.1	50	Assumed Treated to 50 ppb
WL1351	Lake - S351 *	WCA-2A	3.3	0.3	78	Historical - S351 from Lake
WL3351	Lake - S351 *	WCA-3A	2.1	0.2	78	Historical - S351 from Lake
HLYQIN	Lake - S354	HoleyLand	19.2	3.8	159	Historical - S354 from Lake
WLC354	Lake - S354 *	WCA-3A	20.7	1.6	64	Historical - S354 from Lake
TOTAL	All		1210.3	223.4	150	
TOTAL	LEC Water Supply *		30.2	2.7	74	
TOTAL	Excl. LEC Water Supply		1180.1	220.6	151	
TOTAL	Excl. LEC, C > 50 ppb		1146.7	218.6	154	

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50Base		BMP Performance: 25% (ECP Design)			Conc	WY 1979-1988
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>Flow</u> kac-ft/yr	<u>Load</u> mtons/yr	<u>ppb</u>	<u>Concentration Data Source</u>
L8TCA1	L8 Basin	WCA-1	0.0	0.0	56	Historical - L8 to Refuge
WLC352	Lake - S352 *	WCA-1	14.2	2.1	122	Historical - S352 from Lake
ST1BYP	STA-1W Bypass	WCA-1	0.0	0.0	209	Mass Balance
ST1WQ1	STA-1W Outflow	WCA-1	153.2	9.5	50	Mass Balance
ST1EQ1	STA-1E Outflow	WCA-1	124.3	6.7	43	Mass Balance
WL2351	Lake - S351 *	LEC/1	2.9	0.3	78	Historical - S351 from Lake
ACMERF	Acme	WCA-1	41.2	2.5	50	Assumed treated to 50 ppb
ST2OT1	STA-2 Outflow	WCA-2A	211.4	16.5	63	Mass Balance
ST2BYP	STA-2 Bypass	WCA-2A	23.3	4.7	163	EAA Runoff Conc. To STA-2
WL1351	Lake - S351 *	LEC/2A	7.3	0.7	78	Historical - S351 from Lake
ST3TS7	STA-34 Outflow	WCA-2A	23.5	1.4	50	Mass Balance
ST3TS8	STA-34 Outflow	WCA-3A	254.3	15.6	50	Mass Balance
WL3351	S150 from Lake *	LEC/3A	9.6	0.9	78	Historical - S351 from Lake
ST3NEA	STA-34 Outflow	WCA-3A	176.2	10.8	50	Mass Balance
ST3TNW	STA-34 Outflow	WCA-3A	115.9	7.1	50	Mass Balance
S7TCA3	STA-34 Outflow	WCA-3A	0.0	0.0	50	Mass Balance
ST3TL4	STA-34 Outflow	WCA-3A	8.8	0.5	50	Mass Balance
ST3THL	STA-34 Outflow	Holey L.	0.0	0.0		Mass Balance
S7BPMR	STA-34 ByPass to S7	WCA-2A	0.0	0.0	159	EAA Runoff Conc to STA-34
S8BPMR	STA-34 ByPass to S8	WCA-3A	0.0	0.0	159	EAA Runoff Conc to STA-34
ST6WCA	STA-6 Outflow	WCA-3A	16.7	1.0	47	Mass Balance
ST6TL4	STA-6 Outflow	WCA-3A	0.0	0.0	47	Mass Balance
ST6BYP	STA-6 Bypass	WCA-3A	0.0	0.0	197	Mass Balance
ST5OT1	STA-5 Outflow	Rotenb.	97.5	9.0	74	Mass Balance
ST5BYP	STA-5 Bypass	WCA-3A	0.0	0.0	262	Historical - C139 Basin
HLYQIN	Lake - S354	Holey L.	0.0	0.0	159	Historical - S354 from Lake
WLC354	Lake - S354 *	LEC/3A	63.1	5.0	64	Historical - S354 from Lake
WLES6	Runoff to LEC *	LEC / 1	0.0	0.0	163	Mass Balance
WLES7	Runoff to LEC *	WCA-2A	0.2	0.0	159	Mass Balance
WLES8	Runoff to LEC *	WCA-3A	1.0	0.2	159	Mass Balance
TOTAL	All		1344.3	94.6	57	All Structures
TOTAL	LEC Water Supply*		98.2	9.3	76	
TOTAL	Excl. LEC Water Supply		1246.0	85.3	55	
TOTAL	Excl. LEC, C > 50 ppb		485.3	39.6	66	

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ALT-A		BMP Performance: 25% (ECP Design)			Conc	WY 1979-1988
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>Flow</u> <u>kac-ft/yr</u>	<u>Load</u> <u>mtons/yr</u>	<u>ppb</u>	<u>Concentration Data Source</u>
L8TCA1	L8 Basin	WCA-1	0.0	0.0	56	Historical - L8 to Refuge
WLC352	Lake - S352 *	WCA-1	0.3	0.0	122	Historical - S352 from Lake
ST1BYP	STA-1W Bypass	WCA-1	0.0	0.0	209	Mass Balance
ST1WQ1	STA-1W Outflow	WCA-1	155.3	9.8	51	Mass Balance
ST1EQ1	STA-1E Outflow	WCA-1	132.0	7.7	47	Mass Balance
WL2351	Lake - S351 *	LEC/1	0.0	0.0	78	Historical - S351 from Lake
ACMERF	Acme	WCA-1	41.9	2.6	50	Assumed treated to 50 ppb
ST2OT1	STA-2 Outflow	WCA-2A	193.6	13.3	56	Mass Balance
ST2BYP	STA-2 Bypass	WCA-2A	6.1	1.2	163	EAA Runoff Conc. To STA-2
WL1351	Lake - S351 *	LEC/2A	7.6	0.7	78	Historical - S351 from Lake
ST3TS7	STA-34 Outflow	WCA-2A	13.8	0.6	35	Mass Balance
ST3TS8	STA-34 Outflow	WCA-3A	233.1	9.9	35	Mass Balance
WL3351	S150 from Lake *	LEC/3A	10.2	1.0	78	Historical - S351 from Lake
ST3NEA	STA-34 Outflow	WCA-3A	140.5	6.0	35	Mass Balance
ST3TNW	STA-34 Outflow	WCA-3A	182.0	7.8	35	Mass Balance
S7TCA3	STA-34 Outflow	WCA-3A	4.5	0.2	35	Mass Balance
ST3TL4	STA-34 Outflow	WCA-3A	0.0	0.0	35	Mass Balance
ST3THL	STA-34 Outflow	Holey L.	4.7	0.0		Mass Balance
S7BPMR	STA-34 ByPass to S7	WCA-2A	14.2	2.8	159	EAA Runoff Conc to STA-34
S8BPMR	STA-34 ByPass to S8	WCA-3A	0.5	0.1	159	EAA Runoff Conc to STA-34
ST6WCA	STA-6 Outflow	WCA-3A	17.8	1.1	51	Mass Balance
ST6TL4	STA-6 Outflow	WCA-3A	0.0	0.0	51	Mass Balance
ST6BYP	STA-6 Bypass	WCA-3A	0.0	0.0	197	Mass Balance
ST5OT1	STA-5 Outflow	Rotenb.	127.6	12.7	80	Mass Balance
ST5BYP	STA-5 Bypass	WCA-3A	0.0	0.0	262	Historical - C139 Basin
HLYQIN	Lake - S354	Holey L.	0.0	0.0	159	Historical - S354 from Lake
WLC354	Lake - S354 *	LEC/3A	40.9	3.2	64	Historical - S354 from Lake
WLES6	Runoff to LEC *	LEC / 1	0.0	0.0	163	Mass Balance
WLES7	Runoff to LEC *	WCA-2A	0.4	0.1	159	Mass Balance
WLES8	Runoff to LEC *	WCA-3A	1.7	0.3	159	Mass Balance
TOTAL	All		1328.7	81.1	49	All Structures
TOTAL	LEC Water Supply *		61.0	5.4	72	
TOTAL	Excl. LEC Water Supply		1267.7	75.7	48	
TOTAL	Excl. LEC, C > 50 ppb		515.1	40.9	64	

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ALT-B

BMP Performance: 25% (ECP Design)

WY 1979-1988

SFWMM			Flow	Load	Conc	
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>kac-ft/yr</u>	<u>mtons/yr</u>	<u>ppb</u>	<u>Concentration Data Source</u>
L8TCA1	L8 Basin	WCA-1	0.0	0.0	56	Historical - L8 to Refuge
WLC352	Lake - S352 *	WCA-1	0.2	0.0	122	Historical - S352 from Lake
ST1BYP	STA-1W Bypass	WCA-1	0.0	0.0	209	Mass Balance
ST1WQ1	STA-1W Outflow	WCA-1	155.1	9.8	51	Mass Balance
ST1EQ1	STA-1E Outflow	WCA-1	132.0	7.7	47	Mass Balance
WL2351	Lake - S351 *	LEC/1	0.0	0.0	78	Historical - S351 from Lake
ACMERF	Acme	WCA-1	42.0	2.6	50	Assumed treated to 50 ppb
ST2OT1	STA-2 Outflow	WCA-2A	197.1	13.6	56	Mass Balance
ST2BYP	STA-2 Bypass	WCA-2A	9.5	1.9	163	EAA Runoff Conc. To STA-2
WL1351	Lake - S351 *	LEC/2A	16.9	1.6	78	Historical - S351 from Lake
ST3TS7	STA-34 Outflow	WCA-2A	29.1	1.4	38	Mass Balance
ST3TS8	STA-34 Outflow	WCA-3A	19.3	0.9	38	Mass Balance
WL3351	S150 from Lake *	LEC/3A	54.3	5.2	78	Historical - S351 from Lake
ST3NEA	STA-34 Outflow	WCA-3A	103.6	4.8	38	Mass Balance
ST3TNW	STA-34 Outflow	WCA-3A	140.7	6.6	38	Mass Balance
S7TCA3	STA-34 Outflow	WCA-3A	0.0	0.0	38	Mass Balance
ST3TL4	STA-34 Outflow	WCA-3A	367.0	17.1	38	Mass Balance
ST3THL	STA-34 Outflow	Holey L.	5.1	0.0		Mass Balance
S7BPMR	STA-34 ByPass to S7	WCA-2A	21.7	4.3	159	EAA Runoff Conc to STA-34
S8BPMR	STA-34 ByPass to S8	WCA-3A	0.9	0.2	159	EAA Runoff Conc to STA-34
ST6WCA	STA-6 Outflow	WCA-3A	6.5	0.4	51	Mass Balance
ST6TL4	STA-6 Outflow	WCA-3A	11.3	0.7	51	Mass Balance
ST6BYP	STA-6 Bypass	WCA-3A	0.0	0.0	197	Mass Balance
ST5OT1	STA-5 Outflow	Rotenb.	126.9	12.6	80	Mass Balance
ST5BYP	STA-5 Bypass	WCA-3A	0.0	0.0	262	Historical - C139 Basin
HLYQIN	Lake - S354	Holey L.	0.0	0.0	159	Historical - S354 from Lake
WLC354	Lake - S354 *	LEC/3A	0.0	0.0	64	Historical - S354 from Lake
WLES6	Runoff to LEC *	LEC / 1	0.0	0.0	163	Mass Balance
WLES7	Runoff to LEC *	WCA-2A	1.2	0.2	159	Mass Balance
WLES8	Runoff to LEC *	WCA-3A	0.0	0.0	159	Mass Balance
TOTAL	All		1440.0	91.6	52	All Structures
TOTAL	LEC Water Supply *		72.5	7.1	79	
TOTAL	Excl. LEC Water Supply		1367.5	84.5	50	
TOTAL	Excl. LEC, C > 50 ppb		528.8	43.4	67	

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ALT-C		BMP Performance: 25% (ECP Design)			Conc	WY 1979-1988
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>Flow</u> <u>kac-ft/yr</u>	<u>Load</u> <u>mtons/yr</u>	<u>ppb</u>	<u>Concentration Data Source</u>
L8TCA1	L8 Basin	WCA-1	0.0	0.0	56	Historical - L8 to Refuge
WLC352	Lake - S352 *	WCA-1	0.0	0.0	122	Historical - S352 from Lake
ST1BYP	STA-1W Bypass	WCA-1	0.0	0.0	209	Mass Balance
ST1WQ1	STA-1W Outflow	WCA-1	155.2	9.8	51	Mass Balance
ST1EQ1	STA-1E Outflow	WCA-1	132.0	7.7	47	Mass Balance
WL2351	Lake - S351 *	LEC/1	0.0	0.0	78	Historical - S351 from Lake
ACMERF	Acme	WCA-1	42.0	2.6	50	Assumed treated to 50 ppb
ST2OT1	STA-2 Outflow	WCA-2A	200.7	14.0	57	Mass Balance
ST2BYP	STA-2 Bypass	WCA-2A	9.4	1.9	163	EAA Runoff Conc. To STA-2
WL1351	Lake - S351 *	LEC/2A	17.4	1.7	78	Historical - S351 from Lake
ST3TS7	STA-34 Outflow	WCA-2A	27.1	1.2	37	Mass Balance
ST3TS8	STA-34 Outflow	WCA-3A	71.8	3.3	37	Mass Balance
WL3351	S150 from Lake *	LEC/3A	49.6	4.8	78	Historical - S351 from Lake
ST3NEA	STA-34 Outflow	WCA-3A	109.3	5.0	37	Mass Balance
ST3TNW	STA-34 Outflow	WCA-3A	131.1	6.0	37	Mass Balance
S7TCA3	STA-34 Outflow	WCA-3A	0.0	0.0	37	Mass Balance
ST3TL4	STA-34 Outflow	WCA-3A	266.6	12.3	37	Mass Balance
ST3THL	STA-34 Outflow	Holey L.	4.8	0.2	37	Mass Balance
S7BPMR	STA-34 ByPass to S7	WCA-2A	22.2	4.4	159	EAA Runoff Conc to STA-34
S8BPMR	STA-34 ByPass to S8	WCA-3A	0.6	0.1	159	EAA Runoff Conc to STA-34
ST6WCA	STA-6 Outflow	WCA-3A	8.0	0.5	51	Mass Balance
ST6TL4	STA-6 Outflow	WCA-3A	9.8	0.6	51	Mass Balance
ST6BYP	STA-6 Bypass	WCA-3A	0.0	0.0	197	Mass Balance
ST5OT1	STA-5 Outflow	Rotenb.	127.3	12.6	80	Mass Balance
ST5BYP	STA-5 Bypass	WCA-3A	0.0	0.0	262	Historical - C139 Basin
HLYQIN	Lake - S354	Holey L.	0.0	0.0	159	Historical - S354 from Lake
WLC354	Lake - S354 *	LEC/3A	0.0	0.0	64	Historical - S354 from Lake
WLES6	Runoff to LEC *	LEC / 1	0.0	0.0	163	Mass Balance
WLES7	Runoff to LEC *	WCA-2A	1.2	0.2	159	Mass Balance
WLES8	Runoff to LEC *	WCA-3A	0.0	0.0	159	Mass Balance
TOTAL	All		1385.8	89.0	52	All Structures
TOTAL	LEC Water Supply *		68.2	6.7	79	
TOTAL	Excl. LEC Water Supply		1317.6	82.3	51	
TOTAL	Excl. LEC, C > 50 ppb		533.2	43.9	67	

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ALT-D		BMP Performance: 25% (ECP Design)			Conc	WY 1979-1988
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>Flow</u> <u>kac-ft/yr</u>	<u>Load</u> <u>mtons/yr</u>	<u>ppb</u>	<u>Concentration Data Source</u>
L8TCA1	L8 Basin	WCA-1	0.0	0.0	56	Historical - L8 to Refuge
WLC352	Lake - S352 *	WCA-1	0.2	0.0	122	Historical - S352 from Lake
ST1BYP	STA-1W Bypass	WCA-1	0.0	0.0	209	Mass Balance
ST1WQ1	STA-1W Outflow	WCA-1	167.9	11.7	57	Mass Balance
ST1EQ1	STA-1E Outflow	WCA-1	123.8	6.6	43	Mass Balance
WL2351	Lake - S351 *	LEC/1	0.0	0.0	78	Historical - S351 from Lake
ACMERF	Acme	WCA-1	41.8	2.6	50	Assumed treated to 50 ppb
ST2OT1	STA-2 Outflow	WCA-2A	202.8	14.4	57	Mass Balance
ST2BYP	STA-2 Bypass	WCA-2A	9.3	1.9	163	EAA Runoff Conc. To STA-2
WL1351	Lake - S351 *	LEC/2A	17.5	1.7	78	Historical - S351 from Lake
ST3TS7	STA-34 Outflow	WCA-2A	29.0	1.3	37	Mass Balance
ST3TS8	STA-34 Outflow	WCA-3A	68.8	3.2	37	Mass Balance
WL3351	S150 from Lake *	LEC/3A	26.4	2.5	78	Historical - S351 from Lake
ST3NEA	STA-34 Outflow	WCA-3A	111.7	5.1	37	Mass Balance
ST3TNW	STA-34 Outflow	WCA-3A	131.5	6.1	37	Mass Balance
S7TCA3	STA-34 Outflow	WCA-3A	0.0	0.0	37	Mass Balance
ST3TL4	STA-34 Outflow	WCA-3A	273.7	12.6	37	Mass Balance
ST3THL	STA-34 Outflow	Holey L.	4.7	0.2	37	Mass Balance
S7BPMR	STA-34 ByPass to S7	WCA-2A	22.1	4.3	159	EAA Runoff Conc to STA-34
S8BPMR	STA-34 ByPass to S8	WCA-3A	1.0	0.2	159	EAA Runoff Conc to STA-34
ST6WCA	STA-6 Outflow	WCA-3A	7.0	0.4	51	Mass Balance
ST6TL4	STA-6 Outflow	WCA-3A	10.8	0.7	51	Mass Balance
ST6BYP	STA-6 Bypass	WCA-3A	0.0	0.0	197	Mass Balance
ST5OT1	STA-5 Outflow	Rotenb.	128.1	12.7	80	Mass Balance
ST5BYP	STA-5 Bypass	WCA-3A	0.0	0.0	262	Historical - C139 Basin
HLYQIN	Lake - S354	Holey L.	0.0	0.0	159	Historical - S354 from Lake
WLC354	Lake - S354 *	LEC/3A	0.0	0.0	64	Historical - S354 from Lake
WLES6	Runoff to LEC *	LEC / 1	0.0	0.0	163	Mass Balance
WLES7	Runoff to LEC *	WCA-2A	1.3	0.3	159	Mass Balance
WLES8	Runoff to LEC *	WCA-3A	0.0	0.0	159	Mass Balance
TOTAL	All		1379.2	88.5	52	All Structures
TOTAL	LEC Water Supply *		45.3	4.5	80	
TOTAL	Excl. LEC Water Supply		1333.9	84.0	51	
TOTAL	Excl. LEC, C > 50 ppb		549.1	46.3	68	

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07/16/98

A-D13R		BMP Performance: 25% (ECP Design)			WY 1979-1988	
SFWMM			Flow	Load	Conc	
<u>Term</u>	<u>Description</u>	<u>Outflow</u>	<u>kac-ft/yr</u>	<u>mtons/yr</u>	<u>ppb</u>	<u>Concentration Data Source</u>
L8TCA1	L8 Basin	WCA-1	0.0	0.0	56	Historical - L8 to Refuge
WLC352	Lake - S352 *	WCA-1	0.6	0.1	122	Historical - S352 from Lake
ST1BYP	STA-1W Bypass	WCA-1	0.0	0.0	209	Mass Balance
ST1WQ1	STA-1W Outflow	WCA-1	168.0	11.8	57	Mass Balance
ST1EQ1	STA-1E Outflow	WCA-1	123.7	6.6	43	Mass Balance
WL2351	Lake - S351 *	LEC/1	0.1	0.0	78	Historical - S351 from Lake
ACMERF	Acme	WCA-1	41.8	2.6	50	Assumed treated to 50 ppb
ST2OT1	STA-2 Outflow	WCA-2A	177.5	11.7	53	Mass Balance
ST2BYP	STA-2 Bypass	WCA-2A	9.3	1.9	163	EAA Runoff Conc. To STA-2
WL1351	Lake - S351 *	LEC/2A	18.0	1.7	78	Historical - S351 from Lake
ST3TS7	STA-34 Outflow	WCA-2A	27.3	1.3	38	Mass Balance
ST3TS8	STA-34 Outflow	WCA-3A	69.9	3.2	38	Mass Balance
WL3351	S150 from Lake *	LEC/3A	27.4	2.6	78	Historical - S351 from Lake
ST3NEA	STA-34 Outflow	WCA-3A	114.2	5.3	38	Mass Balance
ST3TNW	STA-34 Outflow	WCA-3A	134.3	6.2	38	Mass Balance
S7TCA3	STA-34 Outflow	WCA-3A	0.0	0.0	38	Mass Balance
ST3TL4	STA-34 Outflow	WCA-3A	285.7	13.3	38	Mass Balance
ST3THL	STA-34 Outflow	Holey L.	5.0	0.2	38	Mass Balance
S7BPMR	STA-34 ByPass to S7	WCA-2A	22.2	4.4	159	EAA Runoff Conc to STA-34
S8BPMR	STA-34 ByPass to S8	WCA-3A	0.6	0.1	159	EAA Runoff Conc to STA-34
ST6WCA	STA-6 Outflow	WCA-3A	8.0	0.5	51	Mass Balance
ST6TL4	STA-6 Outflow	WCA-3A	9.8	0.6	51	Mass Balance
ST6BYP	STA-6 Bypass	WCA-3A	0.0	0.0	197	Mass Balance
ST5OT1	STA-5 Outflow	Rotenb.	128.0	12.7	80	Mass Balance
ST5BYP	STA-5 Bypass	WCA-3A	0.0	0.0	262	Historical - C139 Basin
HLYQIN	Lake - S354	Holey L.	0.0	0.0	159	Historical - S354 from Lake
WLC354	Lake - S354 *	LEC/3A	0.0	0.0	64	Historical - S354 from Lake
WLES6	Runoff to LEC *	LEC / 1	0.0	0.0	163	Mass Balance
WLES7	Runoff to LEC *	WCA-2A	1.2	0.2	159	Mass Balance
WLES8	Runoff to LEC *	WCA-3A	0.0	0.0	159	Mass Balance
TOTAL	All		1372.6	87.0	51	All Structures
TOTAL	LEC Water Supply *		47.2	4.7	81	
TOTAL	Excl. LEC Water Supply		1325.3	82.3	50	
TOTAL	Excl. LEC, C > 50 ppb		523.5	43.6	68	