		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
Backpump	S2PMP	37.8	9.1	194	29.0	6.9	194	9.5	2.3	194	0.5	0.1	194	0.5	0.1	194	0.5	0.1	194	0.5	0.1	194
Backpump	S3PMP	2.5	0.5	160	0.9	0.2	160	0.0	0.0	160	0.0	0.0	160	0.0	0.0	160	0.0	0.0	160	0.0	0.0	160
Backpump	Total	40.3	9.6	192	29.9	7.1	193	9.5	2.3	194	0.5	0.1	194	0.5	0.1	194	0.5	0.1	194	0.5	0.1	194
RUNOFF	RUNS5A1	202.5	52.2	209																		
RUNOFF	RUNS6	174.3	32.9	153																		
RUNOFF	RUNS7	198.7	29.7	121																		
RUNOFF	RUNS150	27.0	4.0	121																		
RUNOFF	RUNS8	160.0	38.7	196																		
RUNOFF	HLYQIN	19.2	3.8	159																		
RUNOFF	R5AST1				152.4	39.3	209	154.6	39.9	209	154.4	39.8	209	154.6	39.9	209	167.3	43.2	209	167.4	43.2	209
RUNOFF	ST1BYP				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
RUNOFF	RUNS562				196.8	39.6	163	165.5	33.3	163	165.5	33.3	163	165.6	33.3	163	169.3	34.1	163	169.3	34.1	163
RUNOFF	ST2BYP				23.3	4.7	163	6.1	1.2	163	9.5	1.9	163	9.4	1.9	163	9.3	1.9	163	9.3	1.9	163
RUNOFF	ST3BYP				0.0	0.0	159	14.7	2.9	159	22.6	4.4	159	22.9	4.5	159	23.1	4.5	159	22.9	4.5	159
RUNOFF	R78ST3				330.8	64.9	159	123.9	24.3	159	122.8	24.1	159	119.5	23.4	159	118.4	23.2	159	118.7	23.3	159
RUNOFF	R78EAAR				0.0	0.0	159	182.4	35.8	159	179.7	35.3	159	183.0	35.9	159	184.3	36.2	159	184.5	36.2	159
RUNOFF	WLES8				1.0	0.2	159	1.7	0.3	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
RUNOFF	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.2	0.2	159	1.3	0.3	159	1.2	0.2	159
RUNOFF	WLES6				0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163
RUNOFF	SUGRST6				17.8	4.3	197	19.2	4.7	197	19.2	4.7	197	19.2	4.7	197	19.3	4.7	197	19.3	4.7	197
RUNOFF	ST6BYP				0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
RUNOFF	TOTAL	781.7	161.3	167	722.2	153.1	172	668.5	142.5	173	674.9	143.8	173	675.2	143.8	173	692.2	148.0	173	692.6	148.0	173
TOTAL LAKE	S352	158.3	23.8	122	102.1	15.4	122	91.2	13.7	122	90.2	13.6	122	90.3	13.6	122	81.7	12.3	122	82.6	12.4	122
TOTAL LAKE	S351	289.8	27.9	78	216.0	20.8	78	168.5	16.2	78	261.1	25.1	78	238.1	22.9	78	210.3	20.2	78	178.2	17.2	78
TOTAL LAKE	S354	212.3	16.8	64	425.7	33.6	64	506.1	40.0	64	505.9	40.0	64	451.4	35.7	64	462.9	36.6	64	491.5	38.8	64
TOTAL LAKE	TOTAL	660.4	68.5	84	743.8	69.8	76	765.8	69.9	74	857.2	78.7	74	779.9	72.2	75	754.9	69.1	74	752.2	68.4	74
LAKE ENV	FLIMPW	31.8	4.8	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
LAKE ENV	FLIMPH	25.8	2.5	78	10.1	1.0	78	26.1	2.5	78	29.5	2.8	78	33.0	3.2	78	31.2	3.0	78	5.6	0.5	78
LAKE ENV	FLIMPN	54.7	5.3	78	0.8	0.1	78	3.1	0.3	78	26.9	2.6	78	18.6	1.8	78	14.9	1.4	78	17.7	1.7	78
LAKE ENV	FLIMPM	73.1	5.8	64	184.6	14.6	64	90.4	7.1	64	129.2	10.2	64	99.3	7.8	64	89.6	7.1	64	88.9	7.0	64
LAKE ENV	TOTAL	185.4	18.3	80	195.5	15.6	65	119.7	10.0	67	185.5	15.6	68	150.8	12.8	69	135.7	11.5	69	112.2	9.3	67
LAKE REG	352RG	21.6	3.3	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
LAKE REG	351RG	30.0	2.9	78	30.0	2.9	78	11.6	1.1	78	9.6	0.9	78	19.6	1.9	78	22.2	2.1	78	22.2	2.1	78
LAKE REG	354RG	6.7	0.5	64	40.3	3.2	64	7.7	0.6	64	4.4	0.3	64	9.5	0.7	64	9.9	0.8	64	10.0	0.8	64
LAKE REG	TOTAL	58.3	6.7	93	70.3	6.1	70	19.3	1.7	72	13.9	1.3	74	29.0	2.6	73	32.1	2.9	74	32.2	2.9	74
LEC WS	WL1351	3.3	0.3	78	7.3	0.7	78	7.6	0.7	78	16.9	1.6	78	17.4	1.7	78	17.5	1.7	78	18.0	1.7	78
LEC WS	WL3351	2.1	0.2	78	9.6	0.9	78	10.2	1.0	78	54.3	5.2	78	49.6	4.8	78	26.4	2.5	78	27.4	2.6	78
LEC WS	WLC352	3.5	0.5	122	14.2	2.1	122	0.3	0.0	122	0.2	0.0	122	0.0	0.0	122	0.2	0.0	122	0.6	0.1	122
LEC WS	WL2351	0.7	0.1	78	2.9	0.3	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.1	0.0	78
LEC WS	WLC354	20.7	1.6	64	63.1	5.0	64	40.9	3.2	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
LEC WS	WSFWPB	0.0	0.0	122	0.1	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
LEC WS	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.2	0.2	159	1.3	0.3	159	1.2	0.2	159
LEC WS	WLES8				1.0	0.2	159	1.7	0.3	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
LEC WS	TOTAL	30.2	2.7	74	98.3	9.3	76	61.0	5.4	72	72.5	7.1	79	68.2	6.7	79	45.3	4.5	80	47.2	4.7	81
LEC WS	Exc WSFWPB	30.2	2.7	74	98.2	9.3	76	61.0	5.4	72	72.5	7.1	79	68.2	6.7	79	45.3	4.5	80	47.2	4.7	81
STA WS	WSSTA2				0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78
STA WS	WSST1E				0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
STA WS	WSST1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA WS	WSSTA3				0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
STA WS	WSSTA5				0.9	0.1	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
STA WS	WSSTA6				2.9	0.2	64	3.0	0.2	64	2.8	0.2	64	2.7	0.2	64	2.9	0.2	64	2.9	0.2	64
STA WS	TOTAL				3.8	0.3	64	3.0	0.2	64	2.8	0.2	64	2.7	0.2	64	2.9	0.2	64	2.9	0.2	64
STA WS	WSSTA				3.8	0.3	64	3.0	0.2	64	2.8	0.2	64	2.7	0.2	64	2.9	0.2	64	2.9	0.2	64
OTHER WS	HLYQIN	19.2	3.8	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
OTHER WS	LKTSEM	0.0	0.0	64	22.0	1.7	64	25.1	2.0	64	24.0	1.9	64	24.9	2.0	64	25.0	2.0	64	25.0	2.0	64
OTHER WS	LKTSGH	0.0	0.0	64	7.2	0.6	64	9.5	0.7	64	9.4	0.7	64	9.4	0.7	64	9.5	0.7	64	9.5	0.8	64

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
OTHER WS	LKTROT				0.0	0.0	64	31.3	2.5	64	30.6	2.4	64	31.0	2.4	64	31.8	2.5	64	31.7	2.5	64
OTHER WS	TOTAL	19.2	3.8	159	29.2	2.3	64	65.9	5.2	64	64.0	5.1	64	65.3	5.2	64	66.2	5.2	64	66.2	5.2	64
TOTAL LAKE		660.4	68.5	84	743.8	69.8	76	765.8	69.9	74	857.2	78.7	74	779.9	72.2	75	754.9	69.1	74	752.2	68.4	74
LAKE ENV		185.4	18.3	80	195.5	15.6	65	119.7	10.0	67	185.5	15.6	68	150.8	12.8	69	135.7	11.5	69	112.2	9.3	67
LAKE TO EAARES					0.0	0.0	0	375.7	30.8	66	388.3	31.9	67	335.9	27.4	66	355.8	28.9	66	372.7	30.1	65
LAKE REG		58.3	6.7	93	70.3	6.1	70	19.3	1.7	72	13.9	1.3	74	29.0	2.6	73	32.1	2.9	74	32.2	2.9	74
LEC WS		30.2	2.7	74	98.3	9.3	76	61.0	5.4	72	72.5	7.1	79	68.2	6.7	79	45.3	4.5	80	47.2	4.7	81
STA WS					3.8	0.3	64	3.0	0.2	64	2.8	0.2	64	2.7	0.2	64	2.9	0.2	64	2.9	0.2	64
OTHER WS		19.2	3.8	159	29.2	2.3	64	65.9	5.2	64	64.0	5.1	64	65.3	5.2	64	66.2	5.2	64	66.2	5.2	64
EAA WS (By Difference)		367.4	37.0	82	346.7	36.2	85	121.2	16.6	111	130.1	17.5	109	128.0	17.3	110	116.9	15.8	109	118.8	16.0	109
298	S236SO				4.9	0.8	135	6.1	1.0	135	7.8	1.3	135	7.4	1.2	135	7.5	1.2	135	7.5	1.2	135
298	298ST3				2.8	0.4	102	4.3	0.5	102	5.2	0.7	102	5.2	0.7	102	5.2	0.7	102	5.2	0.7	102
298	298ST2				11.6	2.9	204	9.2	2.3	204	9.3	2.4	204	9.4	2.4	204	9.4	2.4	204	9.4	2.4	204
298	Total				19.3	4.1	172	19.6	3.9	160	22.3	4.3	156	22.0	4.2	157	22.0	4.3	157	22.0	4.3	157
C139 - Source	G136	12.9	0.8	53	12.9	0.8	53	12.9	0.8	53	12.9	0.8	53	12.9	0.8	53	12.9	0.8	53	12.9	0.8	53
C139 - Source	G155	74.6	24.1	262	74.6	24.1	262	74.6	24.1	262	74.6	24.1	262	74.6	24.1	262	74.6	24.1	262	74.6	24.1	262
C139 - Source	G89	3.2	1.0	262	3.2	1.0	262	3.2	1.0	262	3.2	1.0	262	3.2	1.0	262	3.2	1.0	262	3.2	1.0	262
C139 - Source	G88	24.5	7.9	262	24.5	7.9	262	24.5	7.9	262	24.5	7.9	262	24.5	7.9	262	24.5	7.9	262	24.5	7.9	262
C139 - Source	TOTAL	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239
C139	G136S8	12.9	0.8	53																		
C139	G136EA	0.0	0.0	53	2.3	0.2	53	1.5	0.1	53	1.1	0.1	53	1.3	0.1	53	1.2	0.1	53	1.3	0.1	53
C139	G136ST3				10.5	0.7	53	11.3	0.7	53	11.8	0.8	53	11.6	0.8	53	11.6	0.8	53	11.6	0.8	53
C139	C139ST5				102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262
C139	C139ST6				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
C139	ST5BYP				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
C139	TOTAL	12.9	0.8	53	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239	115.1	33.9	239
STA5 Inflow	C139ST5				102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262
STA5 Inflow	LKTROT				0.0	0.0	64	31.3	2.5	64	30.6	2.4	64	31.0	2.4	64	31.8	2.5	64	31.7	2.5	64
STA5 Inflow	WSSTA5				0.9	0.1	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
STA5 Inflow	Total				103.1	33.1	260	133.6	35.6	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
STA5 Inflow	STA5IQ				103.1	33.1	260	133.6	35.5	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
STA-5	STA5IQ				103.1	33.1	260	133.6	35.5	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
STA-5	TOTALIN				103.1	33.1	260	133.6	35.5	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
STA-5																						
STA-5	ST5OT1				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA-5	TOTALOUT				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA-5																						
STA-5	NET				5.7	24.2	186	6.0	22.9	135	6.0	22.9	136	6.0	22.9	136	6.0	22.9	135	6.0	22.9	135
STA-5																						
STA-5	ST5OT1				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA-5	ST5BYP				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
STA-5	TOTALOUT				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA-6	SUGRST6				17.8	4.3	197	19.2	4.7	197	19.2	4.7	197	19.2	4.7	197	19.3	4.7	197	19.3	4.7	197
STA-6	U1TST6				0.0	0.0	70	0.0	0.0	70	0.0	0.0	70	0.0	0.0	70	0.0	0.0	70	0.0	0.0	70
STA-6	C139ST6				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
STA_6	WSSTA6				2.9	0.2	64	3.0	0.2	64	2.8	0.2	64	2.7	0.2	64	2.9	0.2	64	2.9	0.2	64
STA-6	TOTALIN				20.7	4.6	178	22.2	4.9	179	22.0	4.9	180	21.9	4.9	181	22.1	4.9	180	22.2	4.9	180
STA-6	STA6IQ				20.7	4.6	178	22.2	4.9	179	22.0	4.9	180	21.9	4.9	181	22.1	4.9	180	22.2	4.9	180
STA-6																						
STA-6	ST6SEM				1.2	0.1	47	1.4	0.1	51	1.3	0.1	51	1.3	0.1	51	1.4	0.1	51	1.4	0.1	51
STA-6	ST6WCA				16.7	1.0	47	17.8	1.1	51	6.5	0.4	51	8.0	0.5	51	7.0	0.4	51	8.0	0.5	51
STA-6	ST6TL4				0.0	0.0	47	0.0	0.0	51	11.3	0.7	51	9.8	0.6	51	10.8	0.7	51	9.8	0.6	51
STA-6	TOTALOUT				17.9	1.0	47	19.2	1.2	51	19.1	1.2	51	19.2	1.2	51	19.2	1.2	51	19.2	1.2	51
STA-6																						
STA-6	NET				2.8	3.5	131	3.1	3.7	128	2.9	3.7	129	2.8	3.7	129	2.9	3.7	129	2.9	3.7	129
SUGAR	SUGRST6				17.8	4.3	197	19.2	4.7	197	19.2	4.7	197	19.2	4.7	197	19.3	4.7	197	19.3	4.7	197

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	Term	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
SUGAR	ST6BYP				0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
SUGAR	Total				17.8	4.3	197	19.2	4.7	197	19.2	4.7	197	19.2	4.7	197	19.3	4.7	197	19.3	4.7	197
SUGAR	SUGRF				19.9	4.8	197	21.9	5.3	197	21.9	5.3	197	21.9	5.3	197	21.9	5.3	197	21.9	5.3	197
TALIN	LKEAAR							375.7	30.8	66	388.3	31.9	67	335.9	27.4	66	355.8	28.9	66	372.7	30.1	65
TALIN	R78EAAR							182.4	35.8	159	179.7	35.3	159	183.0	35.9	159	184.3	36.2	159	184.5	36.2	159
TALIN	TOTAL							558.1	66.6	97	568.1	67.2	96	518.9	63.3	99	540.1	65.1	98	557.1	66.3	96
TALIS+EAAR	TALIN1							60.1	11.8	159	68.6	13.5	159	73.5	14.4	159	73.4	14.4	159	74.5	14.6	159
TALIS+EAAR	TALIN2							122.3	24.0	159	111.1	21.8	159	109.5	21.5	159	110.8	21.8	159	110.0	21.6	159
TALIS+EAAR	LKRSM1							312.0	24.6	64	317.2	25.1	64	280.4	22.2	64	300.8	23.8	64	329.9	26.1	64
TALIS+EAAR	LKRSM2													6.7	0.5	64	7.5	0.6	64	7.2	0.6	64
TALIS+EAAR	LKRSN1							63.8	6.1	78	71.1	6.8	78	45.5	4.4	78	44.5	4.3	78	32.3	3.1	78
TALIS+EAAR	LKRSN2													3.4	0.3	78	2.9	0.3	78	3.3	0.3	78
TALIS+EAAR	TOTALIN							558.1	66.6	97	568.1	67.2	96	518.9	63.3	99	540.0	65.1	98	557.1	66.3	96
TALIS+EAAR																						
TALIS+EAAR	TALMA1							74.5	9.1	99	73.1	9.0	99	74.0	9.0	98	74.4	9.0	98	74.9	9.0	98
TALIS+EAAR	TALMA2							2.4	0.3	99	2.4	0.3	99	2.2	0.3	98	2.4	0.3	98	2.3	0.3	98
TALIS+EAAR	TALNH1							74.3	9.1	99	73.8	9.1	99	75.5	9.2	98	76.6	9.3	98	77.1	9.3	98
TALIS+EAAR	TALNH2							5.5	0.7	99	4.9	0.6	99	5.4	0.7	98	5.4	0.7	98	5.2	0.6	98
TALIS+EAAR	WSTMB							1.7	0.1	55	0.8	0.1	57	0.5	0.0	58	0.8	0.1	57	0.6	0.0	56
TALIS+EAAR	WSTNRH							8.1	0.6	55	1.4	0.1	57	1.7	0.1	58	1.4	0.1	57	1.0	0.1	56
TALIS+EAAR	WCS4							344.4	23.6	55	371.8	26.2	57									
TALIS+EAAR	WCS4N													277.8	19.9	58	294.8	20.8	57	309.8	21.5	56
TALIS+EAAR	WCS4S													50.4	5.3	85	52.4	5.4	83	58.6	5.8	81
TALIS+EAAR	EVBLSN													4.9	0.4	58	5.5	0.4	57	4.7	0.3	56
TALIS+EAAR	EVBLSS													11.7	1.2	85	12.5	1.3	83	7.5	0.7	81
TALIS+EAAR	TOTALOUT							510.9	43.4	69	528.2	45.3	69	504.3	46.0	74	526.2	47.2	73	541.5	47.7	71
TALIS+EAAR																						
TALIS+EAAR	NET							47.2	23.2	28	39.8	21.9	26	14.6	17.2	25	13.8	17.9	25	15.6	18.5	25
TALIS+EAAR																						
TALIS+EAAR	Out to EAA							166.5	19.8	96	156.5	19.1	99	159.4	19.3	98	161.0	19.4	98	161.0	19.3	97
TALIS+EAAR	Out to STA34							344.4	23.6	55	371.8	26.2	57	344.9	26.8	63	365.2	27.9	62	380.5	28.4	60
TALISMAN	TALIN1							60.1	11.8	159	68.6	13.5	159	73.5	14.4	159	73.4	14.4	159	74.5	14.6	159
TALISMAN	TALIN2							122.3	24.0	159	111.1	21.8	159	109.5	21.5	159	110.8	21.8	159	110.0	21.6	159
TALISMAN	TOTALIN							182.4	35.8	159	179.7	35.3	159	183.0	35.9	159	184.3	36.2	159	184.5	36.2	159
TALISMAN																						
TALISMAN	TALMA1							74.5	9.1	99	73.1	9.0	99	74.0	9.0	98	74.4	9.0	98	74.9	9.0	98
TALISMAN	TALMA2							2.4	0.3	99	2.4	0.3	99	2.2	0.3	98	2.4	0.3	98	2.3	0.3	98
TALISMAN	TALNH1							74.3	9.1	99	73.8	9.1	99	75.5	9.2	98	76.6	9.3	98	77.1	9.3	98
TALISMAN	TALNH2							5.5	0.7	99	4.9	0.6	99	5.4	0.7	98	5.4	0.7	98	5.2	0.6	98
TALISMAN	TALMNO							6.7	0.8	99	6.7	0.8	99	6.7	0.8	98	6.4	0.8	98	5.9	0.7	98
TALISMAN	TOTALOUT							163.3	19.9	99	161.0	19.8	99	163.9	19.9	98	165.1	20.0	98	165.2	19.9	98
TALISMAN																						
TALISMAN	NET							19.0	15.9	60	18.8	15.5	60	19.1	16.0	61	19.2	16.2	61	19.3	16.3	61
EAA_RES_N	LKRSM1							312.0	24.6	64	317.2	25.1	64	280.4	22.2	64	300.8	23.8	64	329.9	26.1	64
EAA_RES_N	LKRSN1							63.8	6.1	78	71.1	6.8	78	45.5	4.4	78	44.5	4.3	78	32.3	3.1	78
EAA_RES_N	TALMNO							6.7	0.8	99	6.7	0.8	99	6.7	0.8	98	6.4	0.8	98	5.9	0.7	98
EAA_RES_N	TOTALIN							382.4	31.6	67	395.0	32.7	67	332.6	27.3	67	351.7	28.8	66	368.0	29.9	66
EAA_RES_N																						
EAA_RES_N	WCS4							344.4	23.6	55	371.8	26.2	57									
EAA_RES_N	WCS4N													277.8	19.9	58	294.8	20.8	57	309.8	21.5	56
EAA_RES_N	WSTMB							1.7	0.1	55	0.8	0.1	57	0.5	0.0	58	0.8	0.1	57	0.6	0.0	56
EAA_RES_N	WSTNRH							8.1	0.6	55	1.4	0.1	57	1.7	0.1	58	1.4	0.1	57	1.0	0.1	56
EAA_RES_N	EVBLSN													4.9	0.4	58	5.5	0.4	57	4.7	0.3	56
EAA_RES_N	EARSNO													46.4	3.3	58	48.9	3.4	57	51.2	3.5	56
EAA_RES_N	TOTALOUT							354.2	24.2	55	374.0	26.4	57	331.3	23.7	58	351.4	24.8	57	367.2	25.4	56
EAA_RES_N																						
EAA_RES_N	NET							28.2	7.4	12	21.0	6.4	10	1.2	3.6	9	0.3	4.0	9	0.8	4.4	10
EAA_RES_S	LKRSM2													6.7	0.5	64	7.5	0.6	64	7.2	0.6	64
EAA_RES_S	LKRSN2													3.4	0.3	78	2.9	0.3	78	3.3	0.3	78

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	Term	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
EAA_RES_S	EARSNO													46.4	3.4	57	48.9	3.4	57	51.2	3.5	56
EAA_RES_S	TOTALIN													56.4	4.2	60	59.3	4.3	59	61.6	4.4	58
EAA_RES_S																						
EAA_RES_S	WCS4S													50.4	5.3	85	52.4	5.4	83	58.6	5.8	81
EAA_RES_S	EVBLSS													11.7	1.2	85	12.5	1.3	83	7.5	0.7	81
EAA_RES_S	TOTALOUT													62.2	6.5	85	64.9	6.7	83	66.1	6.6	81
EAA_RES_S																						
EAA_RES_S	NET													-5.7	-2.4	-25	-5.6	-2.4	-24	-4.5	-2.2	-23
Lake to STA-34	FLIMPN				0.8	0.1	78	3.1	0.3	78	26.9	2.6	78	18.6	1.8	78	14.9	1.4	78	17.7	1.7	78
Lake to STA-34	FLIMPM				184.6	14.6	64	90.4	7.1	64	129.2	10.2	64	99.3	7.8	64	89.6	7.1	64	88.9	7.0	64
Lake to STA-34	NNRCRG				30.0	2.9	78	11.6	1.1	78	9.6	0.9	78	19.6	1.9	78	22.2	2.1	78	22.2	2.1	78
Lake to STA-34	354RG				40.3	3.2	64	7.7	0.6	64	4.4	0.3	64	9.5	0.7	64	9.9	0.8	64	10.0	0.8	64
Lake to STA-34	WSSTA3				0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
Lake to STA-34	Total				255.8	20.7	66	112.8	9.2	66	170.0	14.1	67	146.9	12.3	68	136.5	11.4	68	138.9	11.7	68
Lake to STA-34	LKTST3				255.8	20.7	66	112.8	9.2	66	170.0	14.1	67	146.9	12.3	68	136.5	11.4	68	138.9	11.7	68
ST3QIN	R78ST3				330.8	64.9	159	123.9	24.3	159	122.8	24.1	159	119.5	23.4	159	118.4	23.2	159	118.7	23.3	159
ST3QIN	LKTST3				255.8	20.7	66	112.8	9.2	66	170.0	14.1	67	146.9	12.3	68	136.5	11.4	68	138.9	11.7	68
ST3QIN	G136ST3				10.5	0.7	53	11.3	0.7	53	11.8	0.8	53	11.6	0.8	53	11.6	0.8	53	11.6	0.8	53
ST3QIN	S236SO				4.9	0.8	135	6.1	1.0	135	7.8	1.3	135	7.4	1.2	135	7.5	1.2	135	7.5	1.3	135
ST3QIN	298ST3				2.8	0.4	102	4.3	0.5	102	5.2	0.7	102	5.2	0.7	102	5.2	0.7	102	5.2	0.7	102
ST3QIN	TOTAL				604.8	87.5	117	258.4	35.8	112	317.5	40.9	104	290.5	38.4	107	279.1	37.3	108	281.9	37.6	108
ST3QIN	ST3QIN				604.8	87.5	117	258.4	35.8	112	317.5	40.9	104	290.5	38.4	107	279.1	37.3	108	281.9	37.6	108
STA-34	R78ST3				330.8	64.9	159	123.9	24.3	159	122.8	24.1	159	119.5	23.4	159	118.4	23.2	159	118.7	23.3	159
STA-34	LKTST3				255.8	20.7	66	112.8	9.2	66	170.0	14.1	67	146.9	12.3	68	136.5	11.4	68	138.9	11.7	68
STA-34	G136ST3				10.5	0.7	53	11.3	0.7	53	11.8	0.8	53	11.6	0.8	53	11.6	0.8	53	11.6	0.8	53
STA-34	S236SO				4.9	0.8	135	6.1	1.0	135	7.8	1.3	135	7.4	1.2	135	7.5	1.2	135	7.5	1.3	135
STA-34	298ST3				2.8	0.4	102	4.3	0.5	102	5.2	0.7	102	5.2	0.7	102	5.2	0.7	102	5.2	0.7	102
STA-34	WCS4				0.0	0.0	0	344.4	23.6	55	371.8	26.2	57									
STA-34	WCS4N													277.8	19.9	58	294.8	20.8	57	309.8	21.5	56
STA-34	WCS4S													50.4	5.3	85	52.4	5.4	83	58.6	5.8	81
STA-34	EVBLSN													4.9	0.4	58	5.5	0.4	57	4.7	0.3	56
STA-34	EVBLSS													11.7	1.2	85	12.5	1.3	83	7.5	0.7	81
STA-34	TOTALIN				604.8	87.5	117	602.8	59.3	80	689.3	67.1	79	635.4	65.1	83	644.4	65.2	82	662.4	66.0	81
STA-34																						
STA-34	ST3TL4				8.8	0.5	50	0.0	0.0	35	367.0	17.1	38	266.6	12.3	37	273.7	12.6	37	285.7	13.3	38
STA-34	ST3NEA				176.2	10.8	50	140.5	6.0	35	103.6	4.8	38	109.3	5.0	37	111.7	5.1	37	114.2	5.3	38
STA-34	ST3TNW				115.9	7.1	50	182.0	7.8	35	140.7	6.6	38	131.1	6.0	37	131.5	6.1	37	134.3	6.2	38
STA-34	ST3TS8				254.3	15.6	50	233.1	9.9	35	19.3	0.9	38	71.8	3.3	37	68.8	3.2	37	69.9	3.2	38
STA-34	ST3TS7				23.5	1.4	50	13.8	0.6	35	29.1	1.4	38	27.1	1.2	37	29.0	1.3	37	27.3	1.3	38
STA-34	S7TCA3				0.0	0.0	50	4.5	0.2	35	0.0	0.0	38	0.0	0.0	37	0.0	0.0	37	0.0	0.0	38
STA-34	ST3THL				0.0	0.0	50	4.7	0.2	35	5.1	0.2	38	4.8	0.2	37	4.7	0.2	37	5.0	0.2	38
STA-34	TOTALOUT				578.5	35.6	50	578.8	24.7	35	664.7	31.1	38	610.5	28.2	37	619.3	28.5	37	636.4	29.5	38
STA-34																						
STA-34	NET				26.2	51.9	67	24.0	34.7	45	24.6	36.0	41	24.9	37.0	46	25.1	36.6	45	26.1	36.5	43
STA-34																						
STA-34	TOTALOUT				578.5	35.6	50	578.8	24.7	35	664.7	31.1	38	610.5	28.2	37	619.3	28.5	37	636.4	29.5	38
STA-34	ST3BYP				0.0	0.0	159	14.7	2.9	159	22.6	4.4	159	22.9	4.5	159	23.1	4.5	159	22.9	4.5	159
STA-34	TOTAL				578.5	35.6	50	593.5	27.5	38	687.3	35.5	42	633.4	32.7	42	642.4	33.1	42	659.2	34.0	42
STA-2	RUNS562				196.8	39.6	163	165.5	33.3	163	165.5	33.3	163	165.6	33.3	163	169.3	34.1	163	169.3	34.1	163
STA-2	298ST2				11.6	2.9	204	9.2	2.3	204	9.3	2.4	204	9.4	2.4	204	9.4	2.4	204	9.5	2.4	204
STA-2	FLIMPH				10.1	1.0	78	26.1	2.5	78	29.5	2.8	78	33.0	3.2	78	31.2	3.0	78	5.6	0.5	78
STA-2	HLSBRG				0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78
STA-2	WSSTA2				0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78
STA-2	TOTALIN				218.4	43.5	161	200.8	38.1	154	204.3	38.5	153	207.9	38.8	151	210.0	39.4	152	184.4	37.0	163
STA-2																						
STA-2	ST2OT1				211.4	16.5	63	193.6	13.3	56	197.1	13.6	56	200.7	14.0	57	202.8	14.4	57	177.5	11.7	53
STA-2	TOTALOUT				211.4	16.5	63	193.6	13.3	56	197.1	13.6	56	200.7	14.0	57	202.8	14.4	57	177.5	11.7	53
STA-2																						
STA-2	NET				7.0	27.0	98	7.2	24.9	98	7.2	24.9	97	7.3	24.8	95	7.1	25.1	95	6.9	25.3	109
STA-2																						

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	Term	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
STA-2	ST2BYP				23.3	4.7	163	6.1	1.2	163	9.5	1.9	163	9.4	1.9	163	9.3	1.9	163	9.3	1.9	163
STA-2	ST2OT1				211.4	16.5	63	193.6	13.3	56	197.1	13.6	56	200.7	14.0	57	202.8	14.4	57	177.5	11.7	53
STA-2	TOTAL				234.7	21.1	73	199.7	14.5	59	206.5	15.5	61	210.0	15.9	61	212.1	16.3	62	186.8	13.6	59
S5A/L101	RUNS5A1				152.4	39.3	209	154.6	39.9	209	154.4	39.8	209	154.6	39.9	209	167.3	43.2	209	167.4	43.2	209
S5A/L101	352RG				0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A/L101	WLC352				14.2	2.1	122	0.3	0.0	122	0.2	0.0	122	0.0	0.0	122	0.2	0.0	122	0.6	0.1	122
S5A/L101	FLIMPW				0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A/L101	TOTAL S5A1				166.5	41.4	202	154.9	39.9	209	154.6	39.9	209	154.6	39.9	209	167.4	43.2	209	167.9	43.3	209
S5A/L101																						
S5A/L101	WLC352				14.2	2.1	122	0.3	0.0	122	0.2	0.0	122	0.0	0.0	122	0.2	0.0	122	0.6	0.1	122
S5A/L101	ST1BYP				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
S5A/L101	ST1WI1				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
S5A/L101	ST1EI1				1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.0	0.3	209	1.0	0.3	209
S5A/L101	L8/S5AE				0.1	0.0	209	0.2	0.0	209	0.1	0.0	209	0.2	0.0	209	0.5	0.1	209	0.5	0.1	209
S5A/L101	TOTALOUT				166.5	41.4	202	154.9	39.9	209	154.6	39.9	209	154.6	39.9	209	167.4	43.2	209	167.9	43.3	209
L8/S5Ae	from EAA				0.1	0.0	209	0.2	0.0	209	0.1	0.0	209	0.2	0.0	209	0.5	0.1	209	0.5	0.1	209
L8/S5Ae	from Lake				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
Total	Total				0.1	0.0	209	0.2	0.0	209	0.1	0.0	209	0.2	0.0	209	0.5	0.1	209	0.5	0.1	209
STA-1W In	from EAA				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
STA-1W In	from Lake				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA-1W In	Total				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
STA-1W	ST1WI1				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
STA-1W	WSST1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA-1W	TOTALIN				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
STA-1W																						
STA-1W	ST1WQ1				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
STA-1W	TOTALOUT				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
STA-1W																						
STA-1W	NET				-2.3	29.5	159	-2.3	29.7	158	-2.3	29.7	158	-2.3	29.7	158	-2.1	31.1	153	-2.1	31.0	152
STA-1W																						
STA-1W	ST1BYP				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
STA-1W	ST1WQ1				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
STA-1W	TOTAL				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
STA-1E In	from EAA				1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.0	0.3	209	1.0	0.3	209
STA-1E In	from Lake				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA-1E In	Total				1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.0	0.3	209	1.0	0.3	209
STA-1E	S319				117.4	26.8	185	124.8	28.5	185	124.8	28.5	185	124.8	28.5	185	117.4	26.8	185	117.3	26.8	185
STA-1E	ST1EI1				1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.4	0.4	209	1.0	0.3	209	1.0	0.3	209
STA-1E	WSST1E				0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
STA-1E	TOTALIN				118.8	27.2	185	126.3	28.9	185	126.3	28.9	185	126.2	28.9	185	118.3	27.1	185	118.3	27.0	185
STA-1E																						
STA-1E	ST1EQ1				124.3	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
STA-1E	S319WS				0.1	0.0	43	0.0	0.0	47	0.0	0.0	47	0.0	0.0	47	0.0	0.0	43	0.0	0.0	43
STA-1E	TOTALOUT				124.4	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
STA-1E																						
STA-1E	NET				-5.6	20.5	142	-5.7	21.2	138	-5.7	21.2	138	-5.7	21.2	138	-5.4	20.5	142	-5.4	20.5	142
STA Inflows	STA-1E				118.8	27.2	185	126.3	28.9	185	126.3	28.9	185	126.2	28.9	185	118.3	27.1	185	118.3	27.0	185
STA Inflows	STA-1W				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
STA Inflows	STA-2				218.4	43.5	161	200.8	38.1	154	204.3	38.5	153	207.9	38.8	151	210.0	39.4	152	184.4	37.0	163
STA Inflows	STA-34				604.8	87.5	117	602.8	59.3	80	689.3	67.1	79	635.4	65.1	83	644.4	65.2	82	662.4	66.0	81
STA Inflows	STA-5				103.1	33.1	260	133.6	35.5	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
STA Inflows	STA-6				20.7	4.6	178	22.2	4.9	179	22.0	4.9	180	21.9	4.9	181	22.1	4.9	180	22.2	4.9	180
STA Inflows	Total				1216.7	234.8	156	1238.7	206.3	135	1327.5	214.3	131	1277.7	212.7	135	1294.6	214.9	134	1287.0	213.3	134
STA Outflows	STA-1E				124.4	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
STA Outflows	STA-1W				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
STA Outflows	STA-2				211.4	16.5	63	193.6	13.3	56	197.1	13.6	56	200.7	14.0	57	202.8	14.4	57	177.5	11.7	53

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
STA Outflows	STA-34				578.5	35.6	50	578.8	24.7	35	664.7	31.1	38	610.5	28.2	37	619.3	28.5	37	636.4	29.5	38
STA Outflows	STA-5				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA Outflows	STA-6				17.9	1.0	47	19.2	1.2	51	19.1	1.2	51	19.2	1.2	51	19.2	1.2	51	19.2	1.2	51
STA Outflows	Total				1182.9	78.2	54	1206.3	69.2	46	1294.8	75.9	47	1244.8	73.5	48	1261.1	75.1	48	1252.8	73.5	48
STA Bypass	STA-1E																					
STA Bypass	STA-1W				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
STA Bypass	STA-2				23.3	4.7	163	6.1	1.2	163	9.5	1.9	163	9.4	1.9	163	9.3	1.9	163	9.3	1.9	163
STA Bypass	STA-34				0.0	0.0	159	14.7	2.9	159	22.6	4.4	159	22.9	4.5	159	23.1	4.5	159	22.9	4.5	159
STA Bypass	STA-5				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
STA Bypass	STA-6				0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
STA Bypass	Total				23.3	4.7	163	20.8	4.1	160	32.0	6.3	160	32.2	6.4	160	32.4	6.4	160	32.2	6.4	160
Reduction	STA-1E				-5.6	20.5	142	-5.7	21.2	138	-5.7	21.2	138	-5.7	21.2	138	-5.4	20.5	142	-5.4	20.5	142
Reduction	STA-1W				-2.3	29.5	159	-2.3	29.7	158	-2.3	29.7	158	-2.3	29.7	158	-2.1	31.1	153	-2.1	31.0	152
Reduction	STA-2				7.0	27.0	98	7.2	24.9	98	7.2	24.9	97	7.3	24.8	95	7.1	25.1	95	6.9	25.3	109
Reduction	STA-34				26.2	51.9	67	24.0	34.7	45	24.6	36.0	41	24.9	37.0	46	25.1	36.6	45	26.1	36.5	43
Reduction	STA-5				5.7	24.2	186	6.0	22.9	135	6.0	22.9	136	6.0	22.9	136	6.0	22.9	135	6.0	22.9	135
Reduction	STA-6				2.8	3.5	131	3.1	3.7	128	2.9	3.7	129	2.8	3.7	129	2.9	3.7	129	2.9	3.7	129
Reduction	EAARES				0.0	0.0	0	47.2	23.2	28	39.8	21.9	26	14.6	17.2	25	13.8	17.9	25	15.6	18.5	25
Reduction	TOTAL				33.8	156.6		79.5	160.3		72.5	160.3		47.5	156.5		47.4	157.7		49.9	158.4	
Inflow+Byp.	STA-1E				118.8	27.2	185	126.3	28.9	185	126.3	28.9	185	126.2	28.9	185	118.3	27.1	185	118.3	27.0	185
Inflow+Byp.	STA-1W				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
Inflow+Byp.	STA-2				241.7	48.2	161	206.9	39.3	154	213.8	40.4	153	217.3	40.7	152	219.2	41.3	153	193.7	38.9	163
Inflow+Byp.	STA-34				604.8	87.5	117	617.5	62.2	82	711.8	71.5	81	658.3	69.6	86	667.5	69.7	85	685.3	70.5	83
Inflow+Byp.	STA-5				103.1	33.1	260	133.6	35.5	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
Inflow+Byp.	STA-6				20.7	4.6	178	22.2	4.9	179	22.0	4.9	180	21.9	4.9	181	22.1	4.9	180	22.2	4.9	180
Inflow+Byp.	Total				1240.0	239.5	156	1259.5	210.4	135	1359.5	220.6	131	1309.9	219.1	135	1327.0	221.3	135	1319.2	219.7	135
Outflow+Byp.	STA-1E				124.4	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
Outflow+Byp.	STA-1W				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
Outflow+Byp.	STA-2				234.7	21.1	73	199.7	14.5	59	206.5	15.5	61	210.0	15.9	61	212.1	16.3	62	186.8	13.6	59
Outflow+Byp.	STA-34				578.5	35.6	50	593.5	27.5	38	687.3	35.5	42	633.4	32.7	42	642.4	33.1	42	659.2	34.0	42
Outflow+Byp.	STA-5				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
Outflow+Byp.	STA-6				17.9	1.0	47	19.2	1.2	51	19.1	1.2	51	19.2	1.2	51	19.2	1.2	51	19.2	1.2	51
Outflow+Byp.	Total				1206.1	82.9	56	1227.2	73.4	48	1326.9	82.2	50	1277.0	79.8	51	1293.5	81.5	51	1284.9	79.8	50
Outflow+Byp.	Excl. STA5				1108.7	73.9	54	1099.6	60.7	45	1200.0	69.7	47	1149.7	67.2	47	1165.4	68.8	48	1157.0	67.1	47
S5A1	RUNS5A1	202.5	52.2	209	152.4	39.3	209	154.6	39.9	209	154.4	39.8	209	154.6	39.9	209	167.3	43.2	209	167.4	43.2	209
S5A1	WLC352	3.5	0.5	122	14.2	2.1	122	0.3	0.0	122	0.2	0.0	122	0.0	0.0	122	0.2	0.0	122	0.6	0.1	122
S5A1	352RG	21.6	3.3	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A1	FLIMPW	31.8	4.8	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A1	Total	259.3	60.8	190	166.5	41.4	202	154.9	39.9	209	154.6	39.9	209	154.6	39.9	209	167.4	43.2	209	167.9	43.3	209
S5A1	S5A1	259.3	60.8	190	166.5	41.4	202	154.9	39.9	209	154.6	39.9	209	154.6	39.9	209	167.4	43.2	209	167.9	43.3	209
S5A1	To East	11.1	2.6	190	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
S5A1	S5A2SO	248.2	58.2	190	166.5	41.4	202	154.9	39.9	209	154.6	39.9	209	154.6	39.9	209	167.4	43.2	209	167.9	43.3	209
S6	RUNS6	174.3	32.9	153																		
S6	RUNS562				196.8	39.6	163	165.5	33.3	163	165.5	33.3	163	165.6	33.3	163	169.3	34.1	163	169.3	34.1	163
S6	FLIMPH	25.8	2.5	78	10.1	1.0	78	26.1	2.5	78	29.5	2.8	78	33.0	3.2	78	31.2	3.0	78	5.6	0.5	78
S6	HLSBRG	19.6	1.9	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78
S6	298ST2				11.6	2.9	204	9.2	2.3	204	9.3	2.4	204	9.4	2.4	204	9.4	2.4	204	9.5	2.4	204
S6	WL2351	0.7	0.1	78																		
S6	Total	220.4	37.4	137	218.4	43.5	161	200.8	38.1	154	204.3	38.5	153	207.9	38.8	151	210.0	39.4	152	184.4	37.0	163
S6	S6	220.3	37.4	137	218.4	43.5	161	200.8	38.1	154	204.3	38.5	153	207.9	38.8	151	210.0	39.4	152	184.4	37.0	163
S7	RUNS7	198.7	29.7	121																		
S7	NNRCRG	10.4	1.0	78																		
S7	FLIMPN	54.7	5.3	78																		
S7	WL1351	3.3	0.3	78	7.3	0.7	78	7.6	0.7	78	16.9	1.6	78	17.4	1.7	78	17.5	1.7	78	18.0	1.7	78
S7	ST3TS7				23.5	1.4	50	13.8	0.6	35	29.1	1.4	38	27.1	1.2	37	29.0	1.3	37	27.3	1.3	38
S7	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.2	0.2	159	1.3	0.3	159	1.2	0.2	159
S7	S7BPMR				0.0	0.0	159	14.2	2.8	159	21.7	4.3	159	22.2	4.4	159	22.1	4.3	159	22.2	4.4	159

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
S7	Total	267.2	36.3	110	31.0	2.2	57	36.1	4.2	94	68.9	7.5	88	67.9	7.5	90	69.8	7.6	88	68.7	7.6	90
S7	S7	267.1	36.3	110	31.0	2.2	57	36.1	4.2	94	68.9	7.5	88	67.8	7.5	90	69.8	7.6	88	68.7	7.6	90
S8	G136S8	12.9	0.8	53																		
S8	RUNS8	160.0	38.7	196																		
S8	LKTS8	79.8	6.3	64																		
S8	ST3TS8				254.3	15.6	50	233.1	9.9	35	19.3	0.9	38	71.8	3.3	37	68.8	3.2	37	69.9	3.2	38
S8	WLC354	20.7	1.6	64	63.1	5.0	64	40.9	3.2	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
S8	G88	24.5	7.9	262																		
S8	ROTTS8	0.0	0.0	6	2.5	0.0	6	0.0	0.0	6	0.0	0.0	6	0.0	0.0	6	0.0	0.0	6	0.0	0.0	6
S8	WLES8				1.0	0.2	159	1.7	0.3	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
S8	S8BPMR				0.0	0.0	159	0.5	0.1	159	0.9	0.2	159	0.6	0.1	159	1.0	0.2	159	0.6	0.1	159
S8	HLYDS				0.1	0.0	6															
S8	Total	297.8	55.4	151	320.9	20.8	53	276.2	13.6	40	20.1	1.1	43	72.4	3.4	38	69.8	3.4	39	70.6	3.4	39
S8	S8	297.8	55.4	151	320.9	20.8	53	276.2	13.6	40	20.1	1.1	43	72.4	3.4	38	69.8	3.4	39	70.6	3.4	39
S150	RUNS150	27.0	4.0	121																		
S150	WL3351	2.1	0.2	78	9.6	0.9	78	10.2	1.0	78	54.3	5.2	78	49.6	4.8	78	26.4	2.5	78	27.4	2.6	78
S150	TOTAL	29.1	4.2	118	9.6	0.9	78	10.2	1.0	78	54.3	5.2	78	49.6	4.8	78	26.4	2.5	78	27.4	2.6	78
S150	S150	29.1	4.2	118	9.6	0.9	78	10.2	0.8	65	55.6	5.4	78	50.8	4.9	78	27.2	2.6	78	28.0	2.7	78
S140	ST3TL4				8.8	0.5	50	0.0	0.0	35	367.0	17.1	38	266.6	12.3	37	273.7	12.6	37	285.7	13.3	38
S140	HLYL4	0.0	0.0	4	0.0	0.0	6	0.0	0.0	14	32.5	0.6	15	22.6	0.4	15	23.7	0.4	14	23.1	0.4	14
S140	ST6TL4				0.0	0.0	47	0.0	0.0	51	11.3	0.7	51	9.8	0.6	51	10.8	0.7	51	9.8	0.6	51
S140	ROTOL4	0.0	0.0	6	51.4	0.4	6	54.2	0.4	6	53.9	0.4	6	57.3	0.4	6	58.1	0.4	6	60.0	0.4	6
S140	S140FC	75.3	13.9	150	74.7	13.8	150	75.5	14.0	150	78.1	14.5	150	86.2	16.0	150	86.2	16.0	150	86.4	16.0	150
S140	U1TL28	9.4	0.8	70	9.4	0.8	70	9.4	0.8	70	9.4	0.8	70	9.4	0.8	70	9.4	0.8	70	9.4	0.8	70
S140	Total	84.7	14.7	141	144.3	15.6	87	139.3	15.2	88	552.1	34.1	50	452.0	30.5	55	461.9	30.9	54	474.4	31.5	54
S140	S140A	84.7	14.7	141	144.3	15.6	87	139.3	15.2	88	552.1	34.1	50	452.0	30.5	55	461.9	30.9	54	461.9	30.9	54
REFUGEIN	RUNS5A	191.4	49.4	209																		
REFUGEIN	FLIMPW	31.8	4.8	122																		
REFUGEIN	352RG	21.6	3.3	122																		
REFUGEIN	RUNS6	174.3	32.9	153																		
REFUGEIN	FLIMPH	25.8	2.5	78																		
REFUGEIN	HLSBRG	19.6	1.9	78																		
REFUGEIN	ST1WQ1				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
REFUGE IN	ST1EQ1				124.3	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
REFUGE IN	ACMERF	33.4	2.1	50	41.2	2.5	50	41.9	2.6	50	42.0	2.6	50	42.0	2.6	50	41.8	2.6	50	41.8	2.6	50
REFUGE IN	L8TCA1	17.3	1.2	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56
REFUGE IN	ST1BYP				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
REFUGE IN	WLC352	3.5	0.5	122	14.2	2.1	122	0.3	0.0	122	0.2	0.0	122	0.0	0.0	122	0.2	0.0	122	0.6	0.1	122
REFUGE IN	WL2351	0.7	0.1	78	2.9	0.3	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.1	0.0	78
REFUGE IN	WLES6				0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163
REFUGE IN	Total	519.3	98.5	154	335.7	21.1	51	329.5	20.1	49	329.2	20.0	49	329.2	20.0	49	333.6	20.9	51	334.1	21.0	51
REFUGEIN	ACMERF	33.4	2.1	50																		
REFUGEIN	L8TCA1	17.3	1.2	56																		
REFUGEIN	S5A2SO	248.2	58.2	190																		
REFUGEIN	S6	220.3	37.4	137																		
REFUGEIN	Total	519.3	98.8	154																		
REFUGEIN	Runoff Untrtd	365.7	82.3	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REFUGEIN	STA Outflow	0	0	0	277.5	16.1	47	287.3	17.5	49	287.1	17.4	49	287.2	17.4	49	291.7	18.3	51	291.7	18.3	51
REFUGEIN	Lake Untrtd	98.7	12.4	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
REFUGEIN	LEC WS	4.2	0.6	115	17.0	2.4	115	0.3	0.0	122	0.2	0.0	122	0.0	0.0	0	0.2	0.0	122	0.7	0.1	116
REFUGEIN	ACME	33.4	2.1	50	41.2	2.5	50	41.9	2.6	50	42.0	2.6	50	42.0	2.6	50	41.8	2.6	50	41.8	2.6	50
REFUGEIN	L8	17.3	1.2	56	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
REFUGEIN	Total	519.3	98.5	154	335.7	21.1	51	329.5	20.1	49	329.2	20.0	49	329.2	20.0	49	333.6	20.9	51	334.1	21.0	51
REFUGEIN	EFA Sources	481.7	95.9	161	277.5	16.1	47	287.3	17.5	49	287.1	17.4	49	287.2	17.4	49	291.7	18.3	51	291.7	18.3	51
WCA+RT+HL	RUNS5A	191.4	49.4	209																		
WCA+RT+HL	FLIMPW	31.8	4.8	122																		

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
WCA+RT+HL	352RG	21.6	3.3	122																		
WCA+RT+HL	RUNS6	174.3	32.9	153																		
WCA+RT+HL	FLIMPH	25.8	2.5	78																		
WCA+RT+HL	HLSBRG	19.6	1.9	78																		
WCA+RT+HL	RUNS7	198.7	29.7	121																		
WCA+RT+HL	NNRCRG	10.4	1.0	78																		
WCA+RT+HL	FLIMPN	54.7	5.3	78																		
WCA+RT+HL	RUNS8	160.0	38.7	196																		
WCA+RT+HL	G136S8	12.9	0.8	53																		
WCA+RT+HL	LKTS8	79.8	6.3	64																		
WCA+RT+HL	RUNS150	27.0	4.0	121																		
WCA+RT+HL	G88	24.5	7.9	262																		
WCA+RT+HL	G89	3.2	1.0	262																		
WCA+RT+HL	G155	74.6	24.1	262																		
WCA+RT+HL	L8TCA1	17.3	1.2	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56	0.0	0.0	56
WCA+RT+HL	WLC352	3.5	0.5	122	14.2	2.1	122	0.3	0.0	122	0.2	0.0	122	0.0	0.0	122	0.2	0.0	122	0.6	0.1	122
WCA+RT+HL	ST1BYP				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
WCA+RT+HL	ST1WQ1				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
WCA+RT+HL	ST1EQ1				124.3	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
WCA+RT+HL	WL2351	0.7	0.1	78	2.9	0.3	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.1	0.0	78
WCA+RT+HL	ACMERF	33.4	2.1	50	41.2	2.5	50	41.9	2.6	50	42.0	2.6	50	42.0	2.6	50	41.8	2.6	50	41.8	2.6	50
WCA+RT+HL	ST2OT1				211.4	16.5	63	193.6	13.3	56	197.1	13.6	56	200.7	14.0	57	202.8	14.4	57	177.5	11.7	53
WCA+RT+HL	ST2BYP				23.3	4.7	163	6.1	1.2	163	9.5	1.9	163	9.4	1.9	163	9.3	1.9	163	9.3	1.9	163
WCA+RT+HL	WL1351	3.3	0.3	78	7.3	0.7	78	7.6	0.7	78	16.9	1.6	78	17.4	1.7	78	17.5	1.7	78	18.0	1.7	78
WCA+RT+HL	ST3TS7				23.5	1.4	50	13.8	0.6	35	29.1	1.4	38	27.1	1.2	37	29.0	1.3	37	27.3	1.3	38
WCA+RT+HL	ST3TS8				254.3	15.6	50	233.1	9.9	35	19.3	0.9	38	71.8	3.3	37	68.8	3.2	37	69.9	3.2	38
WCA+RT+HL	WL3351	2.1	0.2	78	9.6	0.9	78	10.2	1.0	78	54.3	5.2	78	49.6	4.8	78	26.4	2.5	78	27.4	2.6	78
WCA+RT+HL	ST3NEA				176.2	10.8	50	140.5	6.0	35	103.6	4.8	38	109.3	5.0	37	111.7	5.1	37	114.2	5.3	38
WCA+RT+HL	ST3TNW				115.9	7.1	50	182.0	7.8	35	140.7	6.6	38	131.1	6.0	37	131.5	6.1	37	134.3	6.2	38
WCA+RT+HL	S7TCA3				0.0	0.0	50	4.5	0.2	35	0.0	0.0	38	0.0	0.0	37	0.0	0.0	37	0.0	0.0	38
WCA+RT+HL	ST3TL4				8.8	0.5	50	0.0	0.0	35	367.0	17.1	38	266.6	12.3	37	273.7	12.6	37	285.7	13.3	38
WCA+RT+HL	ST3THL				0.0	0.0	50	4.7	0.2	35	5.1	0.2	38	4.8	0.2	37	4.7	0.2	37	5.0	0.2	38
WCA+RT+HL	S7BPMR				0.0	0.0	159	14.2	2.8	159	21.7	4.3	159	22.2	4.4	159	22.1	4.3	159	22.2	4.4	159
WCA+RT+HL	S8BPMR				0.0	0.0	159	0.5	0.1	159	0.9	0.2	159	0.6	0.1	159	1.0	0.2	159	0.6	0.1	159
WCA+RT+HL	ST6WCA				16.7	1.0	47	17.8	1.1	51	6.5	0.4	51	8.0	0.5	51	7.0	0.4	51	8.0	0.5	51
WCA+RT+HL	ST6TL4				0.0	0.0	47	0.0	0.0	51	11.3	0.7	51	9.8	0.6	51	10.8	0.7	51	9.8	0.6	51
WCA+RT+HL	ST6BYP				0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
WCA+RT+HL	ST5OT1				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
WCA+RT+HL	ST5BYP				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
WCA+RT+HL	HLYQIN	19.2	3.8	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
WCA+RT+HL	WLC354	20.7	1.6	64	63.1	5.0	64	40.9	3.2	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
WCA+RT+HL	WLES6				0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163
WCA+RT+HL	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.2	0.2	159	1.3	0.3	159	1.2	0.2	159
WCA+RT+HL	WLES8				1.0	0.2	159	1.7	0.3	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
WCA+RT+HL	Total	1210.3	223.4	150	1344.3	94.6	57	1328.7	81.3	50	1440.0	91.8	52	1385.8	89.0	52	1379.2	88.5	52	1372.6	87.0	51
WCA+RT+HL	ACMERF	33.4	2.1	50																		
WCA+RT+HL	L8TCA1	17.3	1.2	56																		
WCA+RT+HL	S5A2SO	248.2	58.2	190																		
WCA+RT+HL	S6	220.3	37.4	137																		
WCA+RT+HL	S7	267.1	36.3	110																		
WCA+RT+HL	S150	29.1	4.2	118																		
WCA+RT+HL	S8	297.8	55.4	151																		
WCA+RT+HL	HLYQIN	19.2	3.8	159																		
WCA+RT+HL	G89	3.2	1.0	262																		
WCA+RT+HL	G155	74.6	24.1	262																		
WCA+RT+HL	Total	1210.2	223.6	150																		
WCA+RT+HL	Runoff Untrtd	885.7	192.4	176	23.3	4.7	163	20.8	4.1	160	32.0	6.3	160	32.2	6.4	160	32.4	6.4	160	32.2	6.4	160
WCA+RT+HL	STA Outflow	0.0	0.0	0	1181.6	78.1	54	1204.9	69.1	46	1293.5	75.8	47	1243.4	73.4	48	1259.7	75.0	48	1251.4	73.4	48
WCA+RT+HL	Lake Untrtd	243.6	25.0	83	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
WCA+RT+HL	LEC WS	30.2	2.7	74	98.2	9.3	76	61.0	5.4	72	72.5	7.1	79	68.2	6.7	79	45.3	4.5	80	47.2	4.7	81
WCA+RT+HL	ACME	33.4	2.1	50	41.2	2.5	50	41.9	2.6	50	42.0	2.6	50	42.0	2.6	50	41.8	2.6	50	41.8	2.6	50
WCA+RT+HL	L8	17.3	1.2	56	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
WCA+RT+HL	Total	1210.3	223.4	150	1344.3	94.6	57	1328.7	81.3	50	1440.0	91.8	52	1385.8	89.0	52	1379.2	88.5	52	1372.6	87.0	51
WCA+RT+HL	Excl STA-5	1108.0	190.3	139	1246.8	85.6	56	1201.1	68.6	46	1313.2	79.3	49	1258.5	76.4	49	1251.2	75.8	49	1244.6	74.3	48
WCA+RT+HL	EFA Sources	1146.7	218.6	154	1204.8	82.8	56	1225.8	73.3	48	1325.5	82.1	50	1275.6	79.7	51	1292.1	81.4	51	1283.5	79.8	50
Lake -> STA's	STA-1E				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
Lake -> STA's	STA-1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
Lake -> STA's	STA-2				10.1	1.0	78	26.1	2.5	78	29.5	2.8	78	33.0	3.2	78	31.2	3.0	78	5.6	0.5	78
Lake -> STA's	STA-34/Res				255.8	20.7	66	488.5	39.9	66	558.3	46.0	67	482.8	39.6	67	492.3	40.4	66	511.5	41.7	66
Lake -> STA's	STA-5				0.9	0.1	64	31.3	2.5	64	30.6	2.4	64	31.0	2.4	64	31.8	2.5	64	31.7	2.5	64
Lake -> STA's	STA-6				2.9	0.2	64	3.0	0.2	64	2.8	0.2	64	2.7	0.2	64	2.9	0.2	64	2.9	0.2	64
Lake -> STA's	Total				269.6	22.0	66	549.0	45.2	67	621.1	51.4	67	549.5	45.5	67	558.2	46.1	67	551.7	45.0	66
EAA->STA's	STA-1E				1.4	0.4	105	1.4	0.4	105	1.4	0.4	105	1.4	0.4	105	1.0	0.3	105	1.0	0.3	105
EAA->STA's	STA-1W				150.9	38.9	105	153.0	39.5	105	152.8	39.4	105	152.9	39.5	105	165.8	42.8	105	165.9	42.8	105
EAA->STA's	STA-2				220.1	44.3	163	171.6	34.5	163	175.0	35.2	163	174.9	35.2	163	178.6	35.9	163	178.6	35.9	163
EAA->STA's	STA-34/Res				330.8	64.9	318	321.0	63.0	318	325.1	63.8	318	325.3	63.8	318	325.8	63.9	318	326.1	64.0	318
EAA->STA's	STA-5				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
EAA->STA's	STA-6				17.8	4.3	197	19.2	4.7	197	19.2	4.7	197	19.2	4.7	197	19.3	4.7	197	19.3	4.7	197
EAA->STA's	Total				720.9	152.8	172	666.3	142.1	173	673.6	143.5	173	673.8	143.5	173	690.4	147.6	173	690.8	147.7	173
C139-> STA's	STA-34/Res				10.5	0.7	53	11.3	0.7	53	11.8	0.8	53	11.6	0.8	53	11.6	0.8	53	11.6	0.8	53
C139-> STA's	STA-5				102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262	102.3	33.1	262
C139-> STA's	STA-6				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
C139-> STA's	Total				112.8	33.8	243	113.6	33.8	241	114.0	33.8	240	113.9	33.8	241	113.9	33.8	241	113.9	33.8	241
C51W-> STA's	STA-1E				117.4	26.8	185	124.8	28.5	185	124.8	28.5	185	124.8	28.5	185	117.4	26.8	185	117.3	26.8	185
C51W-> STA's	STA-1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
C51W-> STA's	Total				117.4	26.8	185	124.8	28.5	185	124.8	28.5	185	124.8	28.5	185	117.4	26.8	185	117.3	26.8	185
298 --> STA's	STA-2				11.6	2.9	204	9.2	2.3	204	9.3	2.4	204	9.4	2.4	204	9.4	2.4	204	9.5	2.4	204
298 --> STA's	STA-34				7.7	1.2	123	10.4	1.6	121	13.0	2.0	122	12.6	1.9	121	12.6	1.9	121	12.7	1.9	122
298 --> STA's	Total				19.3	4.1	172	19.6	3.9	160	22.3	4.3	156	22.0	4.2	157	22.0	4.3	157	22.2	4.3	157
STA Inflows+Byp	Lake	243.6	25.0	83	269.6	22.0	66	549.0	45.2	67	621.1	51.4	67	549.5	45.5	67	558.2	46.1	67	551.7	45.0	66
STA Inflows+Byp	EAA	770.6	158.5	167	720.9	152.8	172	666.3	142.1	173	673.6	143.5	173	673.8	143.5	173	690.4	147.6	173	690.8	147.7	173
STA Inflows+Byp	C139	115.1	33.9	239	112.8	33.8	243	113.6	33.8	241	114.0	33.8	240	113.9	33.8	241	113.9	33.8	241	113.9	33.8	241
STA Inflows+Byp	C51W	0.0	0.0	0	117.4	26.8	185	124.8	28.5	185	124.8	28.5	185	124.8	28.5	185	117.4	26.8	185	117.3	26.8	185
STA Inflows+Byp	298	0.0	0.0	0	19.3	4.1	172	19.6	3.9	160	22.3	4.3	156	22.0	4.2	157	22.0	4.3	157	22.2	4.3	157
STA Inflows+Byp	Total	1129.3	217.4	156	1240.0	239.5	156	1473.2	253.4	139	1555.8	261.6	136	1483.9	255.6	140	1501.8	258.6	139	1495.8	257.6	139
STA Inflows+Byp																						
STA Inflows+Byp	STA-1E				118.8	27.2	185	126.3	28.9	185	126.3	28.9	185	126.2	28.9	185	118.3	27.1	185	118.3	27.0	185
STA Inflows+Byp	STA-1W				150.9	38.9	209	153.0	39.5	209	152.8	39.4	209	152.9	39.5	209	165.8	42.8	209	165.9	42.8	209
STA Inflows+Byp	STA-2				241.7	48.2	161	206.9	39.3	154	213.8	40.4	153	217.3	40.7	152	219.2	41.3	153	193.7	38.9	163
STA Inflows+Byp	STA-34				604.8	87.5	117	831.2	105.3	103	908.1	112.5	100	832.3	106.1	103	842.3	106.9	103	861.9	108.4	102
STA Inflows+Byp	STA-5				103.1	33.1	260	133.6	35.5	216	132.9	35.5	216	133.3	35.5	216	134.1	35.6	215	134.0	35.6	215
STA Inflows+Byp	STA-6				20.7	4.6	178	22.2	4.9	179	22.0	4.9	180	21.9	4.9	181	22.1	4.9	180	22.2	4.9	180
STA Inflows+Byp	Total				1240.0	239.5	156	1473.2	253.4	139	1555.8	261.6	136	1483.9	255.6	140	1501.8	258.6	139	1495.8	257.6	139
STA Inflows+Byp	Error				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STA Outf+Byp	WCA-1	464.4	94.7	165	277.5	16.1	47	287.3	17.5	49	287.1	17.4	49	287.2	17.4	49	291.7	18.3	51	291.7	18.3	51
STA Outf+Byp	WCA-2A	263.9	36.0	110	258.2	22.6	71	227.7	17.9	64	257.4	21.2	67	259.3	21.5	67	263.2	21.9	67	236.4	19.2	66
STA Outf+Byp	WCA-3A	381.9	83.0	176	571.7	35.1	50	578.5	25.1	35	649.2	30.7	38	597.1	28.0	38	604.5	28.3	38	622.6	29.3	38
STA Outf+Byp	EAA	0.0	0.0	0	0.0	0.0	0	166.5	19.8	96	156.5	19.1	99	159.4	19.3	98	161.0	19.4	98	161.0	19.3	97
STA Outf+Byp	Rotenb.	0.0	0.0	0	97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA Outf+Byp	Holeyland	19.2	3.8	159	0.0	0.0	0	4.7	0.2	35	5.1	0.2	38	4.8	0.2	37	4.7	0.2	37	5.0	0.2	38
STA Outf+Byp	Seminoles	0.0	0.0	0	1.2	0.1	47	1.4	0.1	51	1.3	0.1	51	1.3	0.1	51	1.4	0.1	51	1.4	0.1	51
STA Outf+Byp	C51W	0.0	0.0	0	0.1	0.0	43	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA Outf+Byp	Total	1129.3	217.4	156	1206.1	82.9	56	1393.7	93.1	54	1483.3	101.3	55	1436.3	99.1	56	1454.5	100.9	56	1445.9	99.2	56
STA Outf+Byp																						
STA Outf+Byp	STA-1E				124.4	6.7	43	132.0	7.7	47	132.0	7.7	47	132.0	7.7	47	123.8	6.6	43	123.7	6.6	43
STA Outf+Byp	STA-1W				153.2	9.5	50	155.3	9.8	51	155.1	9.8	51	155.2	9.8	51	167.9	11.7	57	168.0	11.8	57
STA Outf+Byp	STA-2				234.7	21.1	73	199.7	14.5	59	206.5	15.5	61	210.0	15.9	61	212.1	16.3	62	186.8	13.6	59

		95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc	Flow	Load	Conc
Segment	**Term**	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb	kac/yr	mt/yr	ppb
STA Outf+Byp	STA-34				578.5	35.6	50	593.5	27.5	38	687.3	35.5	42	633.4	32.7	42	642.4	33.1	42	659.2	34.0	42
STA Outf+Byp	STA-5				97.5	9.0	74	127.6	12.7	80	126.9	12.6	80	127.3	12.6	80	128.1	12.7	80	128.0	12.7	80
STA Outf+Byp	STA-6				17.9	1.0	47	19.2	1.2	51	19.1	1.2	51	19.2	1.2	51	19.2	1.2	51	19.2	1.2	51
STA Outf+Byp	Res->EAA				0.0	0.0	0	166.5	19.8	96	156.5	19.1	99	159.4	19.3	98	161.0	19.4	98	161.0	19.3	97
STA Outf+Byp	Total				1206.1	82.9	56	1393.7	93.1	54	1483.3	101.3	55	1436.3	99.1	56	1454.5	100.9	56	1445.9	99.2	56