			TOXICITY LOE									BIOACCUMULATION LOE		TZW LOE		Summary							
SMA DESIGNATION AND AREA			Predicted							Empirical		Empirical	Predicted										
SMA	Benthic AOC	Acres	# Chemistry stations w/ FPM MQ calc	# Chemistry stations w/ PEC MQ calc	# Chemistry stations with LRM_pmax calc	# Stations where LRM pmax >= 0.59	# Stations where FPM MQ >= 0.7	# Stations where PEC MQ >= 0.7	# Stations where 2 out of 3 models agree	# Bioassay stations	# Stations with L2 or L3 hit	# LOAEL_TRV_HQ >=1	# Predicted benthic bioaccumulation HQ >= 1.0	TZW # Chronic HQ>= 1.0	TZW # Chronic HQ >= 10	% chem stations where 2 of 3 models agree	% bioassay stations with 2 L2 or 1 L3	# empirical or predicted HQs >= 1	TZW HQ exceedences	Notes				
1A-1	**Yes**	2.40	7	7	7	1	0	0	0	5	0	1 (PCBs)	4	No	No	0%	0%	5		bioaccumulation LOE only				
3-2	**Yes**	2.95	9	9	9	3	2	4	3	3	3	2 (PCBs)	5	No	No	33%	100%	7		toxicity and bioaccumulation LOEs				
5-1	**Yes**	1.64	3	3	3	1	0	0	0	3	3			No	No	0%	100%			empirical toxicity LOE only				
6-1	**Yes**	2.10	13	14	14	6	6	10	8	0	0			No	No	62%	na			predicted toxicity LOE only				
9D-2	**Yes**	0.77	4	4	4	1	2	1	2	2	2			Yes	Yes	50%	100%		Yes	toxicity and TZW LOEs				
9D-3	**Yes**	2.89	5	5	5	5	5	4	5	1	0			No	No	100%	0%			predicted toxicity LOE only				
9U-1a	**Yes**	6.30	15	15	15	14	14	15	14	7	6			Yes	Yes	93%	86%		Yes	predicted and empirical toxicity, and TZW LOEs				
9U-1b	**Yes**	5.77	32	26	32	20	16	16	17	5	4		1	Yes	Yes	53%	80%	1	Yes	toxicity, bioaccumulation, and TZW LOEs				
13-2	**Yes**	2.62	9	9	9	3	1	1	1	2	1	1 (PCBs)	2	No	No	11%	50%	3		toxicity and bioaccumulation LOEs				
13-3	**Yes**	0.65	3	3	3	1	1	1	1	1	1			No	No	33%	100%			predicted and empirical toxicity LOEs only				
14-2	**Yes**	0.50	2	2	2	2	1	0	1	1	1			Yes	Yes	50%	100%		Yes	toxicity and TZW LOEs only				
14-3	**Yes**	12.26	36	36	36	22	4	12	11	12	6	2 (DDx)	17	Yes	Yes	31%	50%	19	Yes	toxicity, bioaccumulation, and TZW LOEs				
14-4	**Yes**	0.33	2	2	2	2	1	0	1	1	1			No	No	50%	100%			predicted and empirical toxicity LOEs only				
17S-2	**Yes**	1.95	5	5	5	3	1	0	1	2	2	3 (TBT)	4	No	No	20%	100%	7		predicted and empirical toxicity LOEs only				
17S-3	**Yes**	4.60	2	2	2	1	0	2	1	1	0		2	No	No	50%	0%	2		predicted toxicity and bioaccumulation LOEs only				
19-2	**Yes**	1.89	14	14	14	7	4	1	4	3	2	2 (PCBs, BEHP)	3	No	No	29%	67%	5		toxicity and bioaccumulation LOEs				
19-3	**Yes**	2.70	7	7	7	3	2	2	2	4	1		2	No	No	29%	25%	2		toxicity and bioaccumulation LOEs				
25-2	**Yes**	3.19	14	14	13	1	2	4	2	1	0		6	No	No	14%	0%	6		predicted toxicity and bioaccumulation LOEs only				
1A-2	No	33.28	33	33	33	3	1	1	1	11	1		2	No	No	3%	9%	2		toxicity and bioaccumulation LOEs; stations indicating toxicity spatially isolated				
1B	No	95.44	16	16	16	0	0	0	0	0	0			No	No	0%	na			no LOE indicating toxicity				
2	No	12.91	18	18	18	0	0	0	0	4	1			No	No	0%	25%			empirical toxicity LOE only				
3-1	No	47.52	45	45	48	2	0	1	0	15	2	1 (As)	2	No	No	0%	13%	3		toxicity and bioaccumulation LOEs; stations indicating toxicity spatially isolated				
4	No	16.43	12	12	12	1	0	0	0	2	1			No	No	0%	50%			no LOE indicating toxicity				
5-2	No	34.38	46	42	46	4	0	0	0	7	0			Yes	Yes	0%	0%		Yes	empirical toxicity and TZW LOEs only; stations indicating toxicity spatially isolated				
6-2	No	63.00	68	68	68	5	0	2	1	1	0			No	No	1%	0%			empirical toxicity LOE only; stations indicating toxicity spatially isolated				
7	No	6.78	19	11	19	0	0	0	0	4	0			No	No	0%	0%			no LOE indicating toxicity				
8-1	No	8.05	28	24	28	8	1	0	1	4	1			Yes	Yes	4%	25%		Yes	toxicity and TZW LOEs only; stations indicating toxicity spatially isolated				
9D-1	No	96.26	95	89	95	13	5	4	3	25	2		2	No	No	3%	8%	2		empirical & predicted toxicity only; stations indicating toxicity spatially isolated				
9U-2	No	21.88	19	25	19	1	0	0	0	0	0			Yes	Yes	0%	na		Yes	TZW LOE only				
10	No	5.02	9	9	9	0	0	0	0	2	0			No	No	0%	0%			empirical toxicity LOE only				
11	No	14.75	35	35	35	1	2	0	1	10	0		2	No	No	3%	0%	2		no LOE indicating toxicity				
12	No	19.35	21	19	21	3	1	5	1	3	0		1	No	No	5%	0%	1		no LOE indicating toxicity				
13-1	No	32.03	36	36	36	4	1	0	1	10	6	1 (PCBs)		No	No	3%	60%			toxicity and bioaccumulation LOEs; stations indicating toxicity spatially isolated				
14-1	No	68.37	74	72	76	15	3	1	2	15	1	3 (PCBs, DDx, 4,4' DDD-all at 1 location)	3	Yes	Yes	3%	7%	6	Yes	toxicity, bioaccumulation, and TZW LOEs; stations indicating toxicity spatially isolated				
15	No	1.99	5	5	5	1	0	2	0	0	0			No	No	0%	na			no LOE indicating toxicity				
16	No	59.44	48	45	48	10	2	0	1	4	1			Yes	Yes	2%	25%		Yes	toxicity and TZW LOEs only; stations indicating toxicity spatially isolated				
17D-1	No	84.95	51	51	51	12	1	0	1	9	1		4	No	No	2%	11%	4		empirical & predicted toxicity only; stations indicating toxicity spatially isolated				
17S-1	No	136.16	124	117	128	27	9	1	6	21	0	1 (PCBs)	12	No	No	5%	0%	13		toxicity and bioaccumulation LOEs; stations indicating toxicity spatially isolated				
18	No	41.18	38	38	38	3	4	2	3	5	0			No	No	8%	0%			empirical & predicted toxicity LOEs; stations indicating toxicity spatially isolated				
19-1	No	47.33	45	45	47	4	2	2	2	11	1			No	No	4%	9%			toxicity LOE only; stations indicating toxicity spatially isolated				
20	No	24.79	22	22	22	0	0	0	0	5	0	1 (PCBs)		No	No	0%	0%	1		empirical toxicity and bioaccumulation LOEs; stations indicating toxicity spatially isolated				
21	No	22.62	9	9	9	1	0	0	0	0	0			No	No	0%	na			no LOE indicating toxicity				
22	No	8.74	7	7	7	1	0	0	0	0	0			No	No	0%	na			no LOE indicating toxicity				
23	No	17.66	17	17	17	0	0	0	0	5	0			No	No	0%	0%			empirical toxicity LOE only; stations indicating toxicity spatially isolated				
24	No	29.43	13	13	13	0	0	0	0	3	0			No	No	0%	0%			empirical toxicity LOE only; stations indicating toxicity spatially isolated				
25-1	No	19.61	39	37	19	2	1	2	2	3	0		2	No	No	5%	0%	2		bioaccumulation LOE only; stations indicating toxicity spatially isolated				
26	No	2.38	3	3	3	0	0	0	0	2	0			No	No	0%	0%			no LOE indicating toxicity				