

Shark River Slough Third Quarter 2025

S12s + [S333 + S333N + S355A + S355B + minimum(S356,S335) - S334]
 Total Phosphorus (TP) Data Report FWY2025 daily flow data for S12s are 'Provisional'

Sampling Event Date	TP Concentration (ppb)									Daily Mean Flow (cfs)											S334 Adjusted Flow (cfs)					Sampling Event TP FWMC: S12s + [S333+S333N+S355A&B+min(S356,S335)-S334]					
	S12A	S12B	S12C	S12D	S333	S333N	S355A	S355B	S356	S12A	S12B	S12C	S12D	S333	S333N	S355A	S355B	S356	S335	min(S356, S335)	S333 + S333N + S355A&B + min(S356,S335)	S334	S333	S333N	S355A	S355B	min(S356, S335)	Flow (cfs) * TP (ppb)	Sampled Flow (cfs)	Event FWMC (ppb)	
8/6/2024	6	5	7	9	9	8	---	---	5	353	260	567	824	149	111	0	0	524	143	143	403	0	149	111	0	0	143				
8/13/2024	6	6	7	9	9	8	6	9	6	356	252	558	791	129	100	0	0	526	169	169	397	0	129	100	0	0	169	17644.2	2354.5	7.5	
8/20/2024	5	5	6	8	8	8	---	---	5	344	241	546	761	179	137	0	0	526	179	179	496	0	179	137	0	0	179				
8/27/2024	7	6	6	9	9	9	7	8	7	361	247	556	769	194	188	0	0	466	197	197	579	0	194	188	0	0	197	19085.5	2512.3	7.6	
9/3/2024	5	5	6	8	8	8	---	---	6	419	295	635	909	0	0	0	0	0	7	0	0	0	0	0	0	0	0				
9/10/2024	5	5	7	8	8	7	7	10	5	414	286	612	842	0	0	0	0	156	13	13	13	0	0	0	0	0	13	14583.1	2166.6	6.7	
9/17/2024	4	5	8	Y	8	6	---	---	5	441	307	651	941	46	47	0	0	474	84	84	177	0	46	47	0	0	84				
9/24/2024	5	5	6	8	8	7	6	9	5	412	269	591	899	0	16	0	0	519	256	256	273	0	0	16	0	0	256	15540.0	2443.6	6.4	
10/1/2024	5	6	6	8	8	7	8	---	---	6	461	289	625	937	54	87	0	0	530	229	229	369	0	54	87	0	0	229			
10/8/2024	6	5	7	9	8	8	7	8	8	594	379	783	1110	0	0	0	0	0	13	0	0	0	0	0	0	0	0	20930.0	2866.0	7.3	
10/15/2024	6	5	7	9	7	8	---	---	6	622	407	857	1140	0	0	0	0	529	221	221	221	0	0	0	0	0	221				
10/22/2024	6	4	6	8	7	6	5	7	7	660	435	915	1180	48	44	0	0	514	256	256	347	0	48	44	0	0	256	23016.9	3537.2	6.5	
10/29/2024	7	4	6	8	12	7	---	---	5	626	408	874	1070	152	133	0	0	410	205	205	491	0	152	133	0	0	205				
11/5/2024	9	6	6	7	7	7	7	7	6	0	407	875	1080	74	51	0	0	532	198	198	322	0	74	51	0	0	198	17307.0	2683.8	6.4	
11/12/2024	10	6	6	8	9	9	---	---	6	0	373	837	1040	175	132	0	0	506	178	178	486	0	175	132	0	0	178				
11/19/2024	8	6	5	8	7	7	6	7	6	0	333	734	915	240	170	0	0	525	134	134	545	0	240	170	0	0	134	16667.9	2526.9	6.6	
11/26/2024	8	6	6	7	6	7	---	---	5	0	0	656	818	282	255	0	0	394	136	136	674	0	282	255	0	0	136				
12/3/2024	8	6	5	7	7	7	5	5	6	0	0	586	741	321	288	0	0	394	129	129	738	0	321	288	0	0	129	13156.7	2065.4	6.4	
12/10/2024	7	6	6	6	7	6	---	---	6	0	0	530	672	228	199	0	0	181	125	125	552	0	228	199	0	0	125				
12/17/2024	9	7	7	5	6	6	7	6	6	0	0	504	649	104	103	0	0	396	126	126	334	0	104	103	0	0	126	8415.3	1486.6	5.7	
12/27/2024	8	8	5	7	6	7	---	---	6	0	0	424	558	206	200	0	0	263	113	113	519	0	206	200	0	0	113				
1/2/2025	10	7	7	9	8	8	5	7	7	0	0	418	572	183	175	0	0	398	121	121	478	0	183	175	0	0	121	11779.6	1468.3	8.0	
1/7/2025	7	6	6	8	8	8	---	---	6	0	0	371	525	202	194	0	0	397	119	119	515	0	202	194	0	0	119				
1/14/2025	8	7	5	7	8	7	8	6	6	0	0	326	457	230	220	0	0	276	110	110	560	0	230	220	0	0	110	8866.6	1342.7	6.6	
1/21/2025	10	10	6	7	9	8	---	---	6	0	0	222	423	300	283	0	0	335	113	113	696	0	300	283	0	0	113				
1/28/2025	8	7	5	6	8	8	5	6	6	0	0	196	371	329	313	0	0	265	109	109	750	0	329	313	0	0	109	8988.6	1317.1	6.8	
2/4/2025	18	11	10	10	11	11	---	---	8	0	0	205	330	245	237	0	0	211	95	95	577	0	245	237	0	0	95				
2/11/2025	G	G	G	G	G	G	G	G	G	0	0	142	277	284	273	0	0	0	50	0	557	0	284	273	0	0	0	0.0	0.0		
2/18/2025	18	14	11	14	17	15	---	---	10	0	0	79	224	309	295	0	0	0	40	0	603	0	309	295	0	0	0				
2/25/2025	19	14	13	14	15	15	10	14	11	0	0	54	185	352	338	0	0	33	0	691	0	352	338	0	0	0	13647.3	929.3	14.7		
3/4/2025	22	17	16	15	16	18	---	---	12	0	0	28	130	338	328	0	0	71	0	666	0	338	328	0	0	0					
3/11/2025	28	20	16	17	22	20	10	21	10	0	0	0	64	312	309	0	0	0	0	621	0	312	309	0	0	0	14136.4	685.2	20.6		
3/18/2025	36	20	18	42	23	22	---	---	11	0	0	15	42	207	194	0	0	19	0	401	0	207	194	0	0	0					
3/25/2025	48	33	26	22	25	26	16	25	10	0	0	3	23	267	40	0	0	80	0	307	0	267	40	0	0	0	8305.4	333.2	24.9		
4/1/2025	31	31	28	14	18	26	---	---	12	0	0	10	42	239	249	0	0	0	0	488	0	239	249	0	0	0					
4/8/2025	37	23	28	16	18	22	16	34	8	0	0	16	21	241	63	0	0	0	102	0	304	0	241	63	0	0	0	6504.0	341.0	19.1	
4/15/2025	38	30	21	15	23	24	---	---	8	0	0	8	12	127	0	0	0	141	0	127	0	127	0	0	0	0					
4/22/2025	47	25	34	28	27	22	23	47	8	0	0	7	46	0	0	0	0	103	0	46	0	46	0	0	0	0	1430.1	52.7	27.2		
4/29/2025	76	30	30	37	38	23	---	---	8	0	0	0	4	21	3	0	0	0	151	0	23	0	21	3	0	0	0				
5/6/2025	48	44	46	25	28	26	29	66	10	0	0	0	11	5	33	0	0	0	198	0	39	0	5	33	0	0	0	1298.3	50.0	26.0	
5/13/2025	54	38	27	22	26	28	---	---	14	0	0	0	25	79	77	0	0	0	0	157	0	79	77	0	0	0					
5/20/2025	70	32	41	35	24	27	20	69	13	0	0	0	9	47	55	0	0	1	0	101	0	547	55	0	0	0	2915.2	110.4	26.4		
5/27/2025	56	44	39	27	31	30	---	---	15	0	0	4	18	143	107	0	0	0	0	250	0	143	107	0	0	0					
6/3/2025	83	92	52	36	39	30	27	51	13	0	0	48	60	170	167	0	0	199	0	336	0	170	167	0	0	0	16282.0	444.5	36.6		
6/10/2025	47	29	30	18	18	19	---	---	8	0	0	3	26	190	96	0	0	134	0	286	0	190	96	0	0	0					
6/17/2025	39	22	31	19	36	25	14	29	7	0	0	0	15	260	14	0	0	0	0	274	0	260	14	0	0	0	10000.7	289.4	34.6		
6/24/2025	39	27	22	22	24	22	---	---	23	0	0	0	11	214	0	0	0	0	0	214	0	214	0	0	0	0					
7/1/2025	44	30	24	22	24	22	21	33	22	0	0	0	7	229	0	0	0	0	0	229	0	229	0	0	0	0	5644.9	235.8	23.9		
7/8/2025	33	25	30	22	26	24	---	---	16	0	0	0	19	392	60	0	0	0	0	452	0	392	60	0	0	0					
7/15/2025	34	21	20	19	23	23	23	30	20	0	0	9	70	392	189	0	0	11	0	582	0	392	189	0	0	0	14881.6	660.3	22.5		
7/22/2025	34	22	21	14	26	25	---	---	20	7	0	3	56	311	298	0	0	0	0	609	0	311	298	0	0	0					
7/29/2025	43	24	25	15	26	25	11	25	16	5	0	2	61	314	308	0	0	0	0	622	0	314	308	0	0	0	17066.5	690.6	24.7		
8/5/2025	42	28	25	19	25	22	---	---	16	1	0	0	36	237	245	0	0	0	0	482	0	237	245	0	0	0					
8/12/2025	29	19	20	19	36	29	13	28	6	4	5	4	71	271	272	0	0	266	1	1</											