

Turbine Unit Strainer Inspections 2021

Location	Date	Turbine Units (Number Lamprey Found)														Turbine Units (Estimated Hours Run Time)														Notes	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Totals	1	2	3	4	5	6	7	8	9	10	11	12	13		14
MCN	01/05/21	0	0	0	0	---	0	0	0	0	0	0	0	0	1	1	661	528	622	645	---	664	643	636	667	641	597	476	639	665	393 juvenile shad total, all units. Unit 5 OOS
MCN	02/02/21	0	5	4	2	---	4	6	14	1	1	0	3	1	10	51	593	667	650	681	---	681	685	685	685	685	685	685	641	622	3 juvenile shad. All lamprey were dead
MCN	03/02/21	0	5	4	15	---	3	2	6	1	1	0	2	0	0	39	648	646	646	655	---	645	662	651	670	661	643	660	650	651	1 lamprey alive and released. Unit 5 OOS.
MCN	04/06/21	0	0	0	0	---	1	0	1	2	0	0	0	0	1	5	823	318	497	693	---	803	843	850	845	852	851	824	852	852	No other fish seen.
IHR	01/14/21	---	2	---	3	0	0									5	---	212	---	255	295	130								10 juvenile shad, all lamprey were dead	
IHR	02/11/21	18	126	---	58	103	35									340	332	696	---	308	182	696								3 juvenile lamprey from unit 4 were alive and 5 from unit 6 were alive, all released	
IHR	03/04/21	23	7	---	9	16	0									55	485	224	---	205	244	129								All lamprey were dead	
LMN	01/04/21	---	---	0	0	0	0									0	120	---	659	197	15	321								No other fish seen.	
LMN	02/22/21	122	---	73	61	2	19									277	655	---	455	524	79	453								No other fish seen.	
LMN	03/17/21	0	---	0	0	0	0									0	736		664	412	10	116								No other fish seen.	
LMN	04/08/21	0	0	0	6	0	0									6														1 juvenile salmon, 1 juvenile steelhead	
LGS	1/13/2021	---	12	5	1	---	4									22	---	398	484	178	---	267								1 juvenile shad	
LGS	1/20/2021	---	2	8	0	---	2									12	---	121	154	10	---	53									
LGS	1/28/2021	---	105	64	2	---	42									213	---	175	116	13	---	69								1 juvenile shad	
LGS	2/3/2021	---	73	40	1	---	22									136	---	101	110	6	---	46									
LGS	2/10/2021	---	0	7	0	---	1									8	---	143	124	13	---	53									
LGS	2/17/2021	---	1	2	0	---	2									5	---	115	116	21	---	66									
LGS	2/25/2021	---	0	1	0	---	0									1	---	150	114	67	---	17									
LGS	3/3/2021	---	0	0	0	---	0									0	---	92	79	42	---	7									
LGS	4/1/2021	---	2	2	1	---	0									5	---	652	632	465	---	87									
LWG	01/28/21	1	0	10	175	109	141									436	20	308.0	112	506	309	388								2 juvenile salmon, all lamprey were dead	
LWG	03/02/21	5	0	2	3	1	0									11	87	1	301	290	252	510								1 juvenile salmon, all lamprey were dead	
LWG	04/01/21	14	0	14	9	5	---									42	713	5	680	244	270	---								2 juvenile salmon morts, 1 incidental mort, all lamprey were mortalities	