

Figure C.4-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Kangislulik Lake compared against receiving environment water quality criteria (CCME/SSWQO).

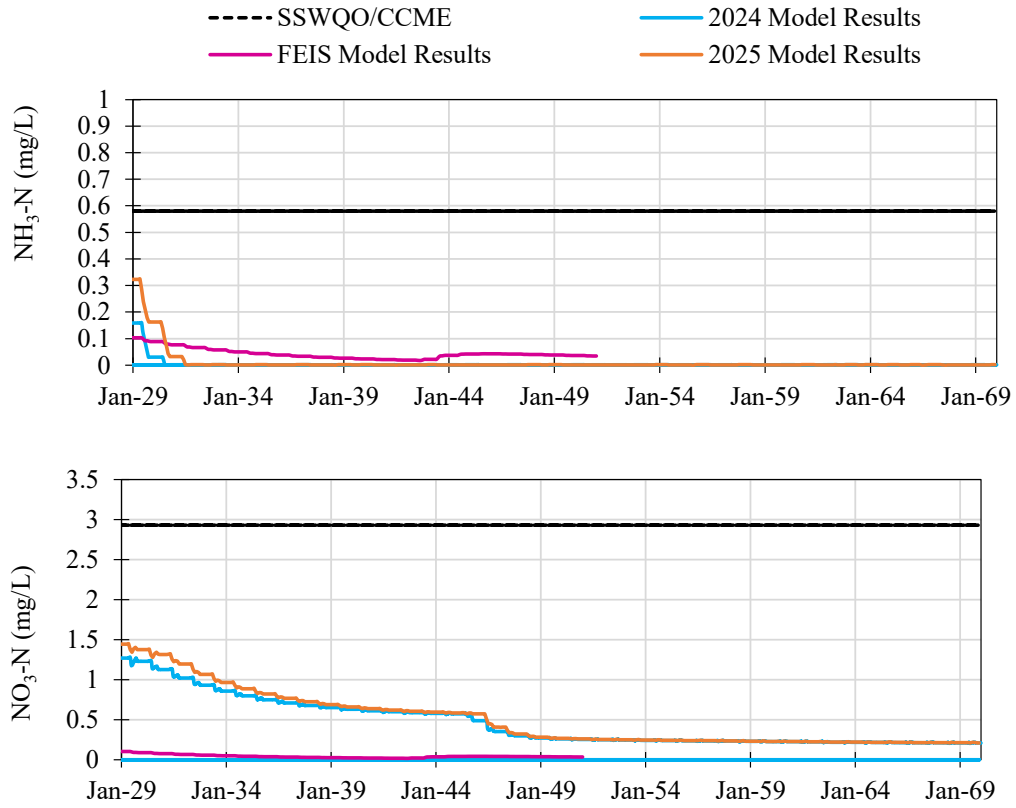


Figure C.4-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Kangisluik Lake compared against receiving environment water quality criteria (CCME/SSWQO).

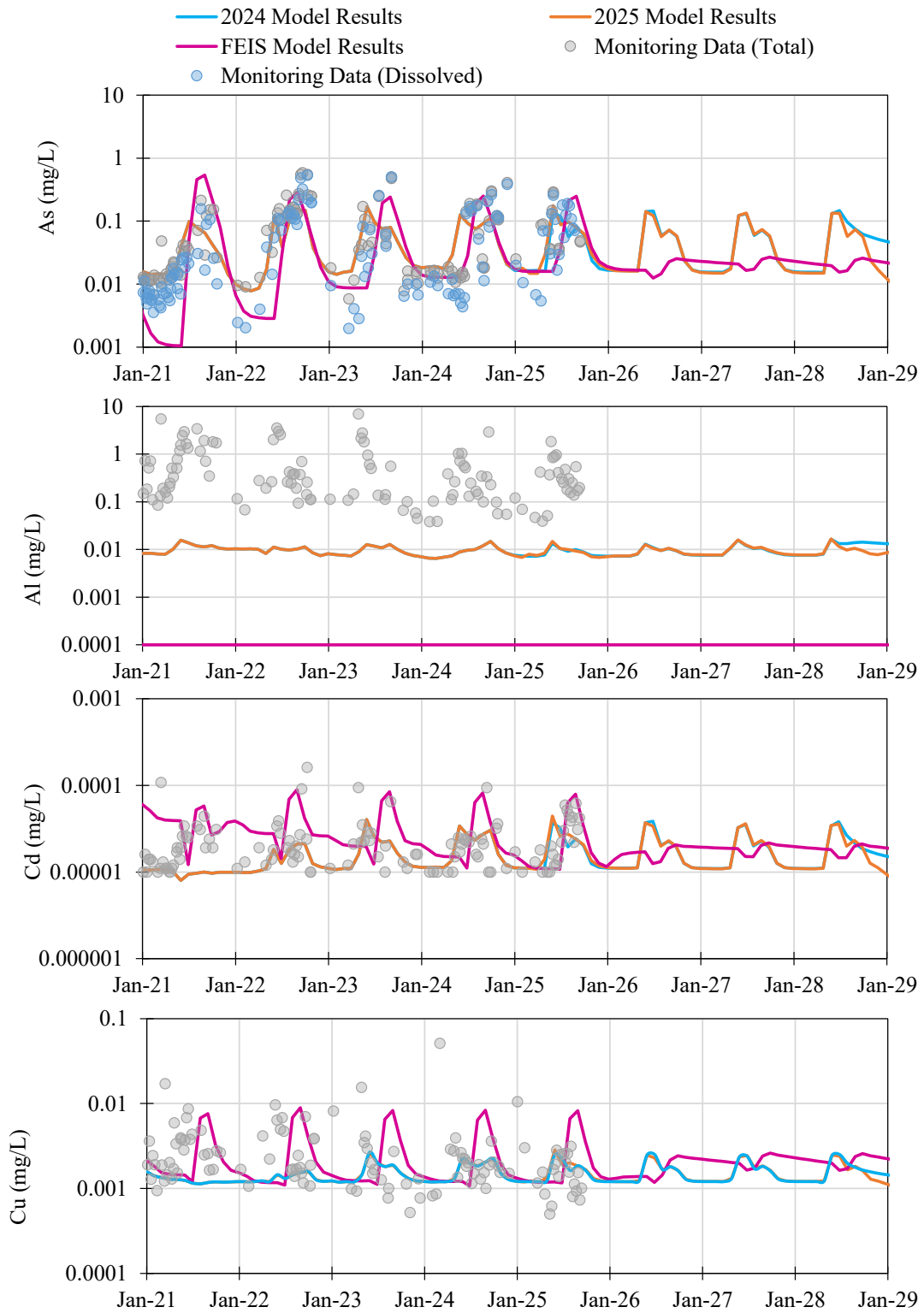


Figure C.5-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Attenuation Pond.

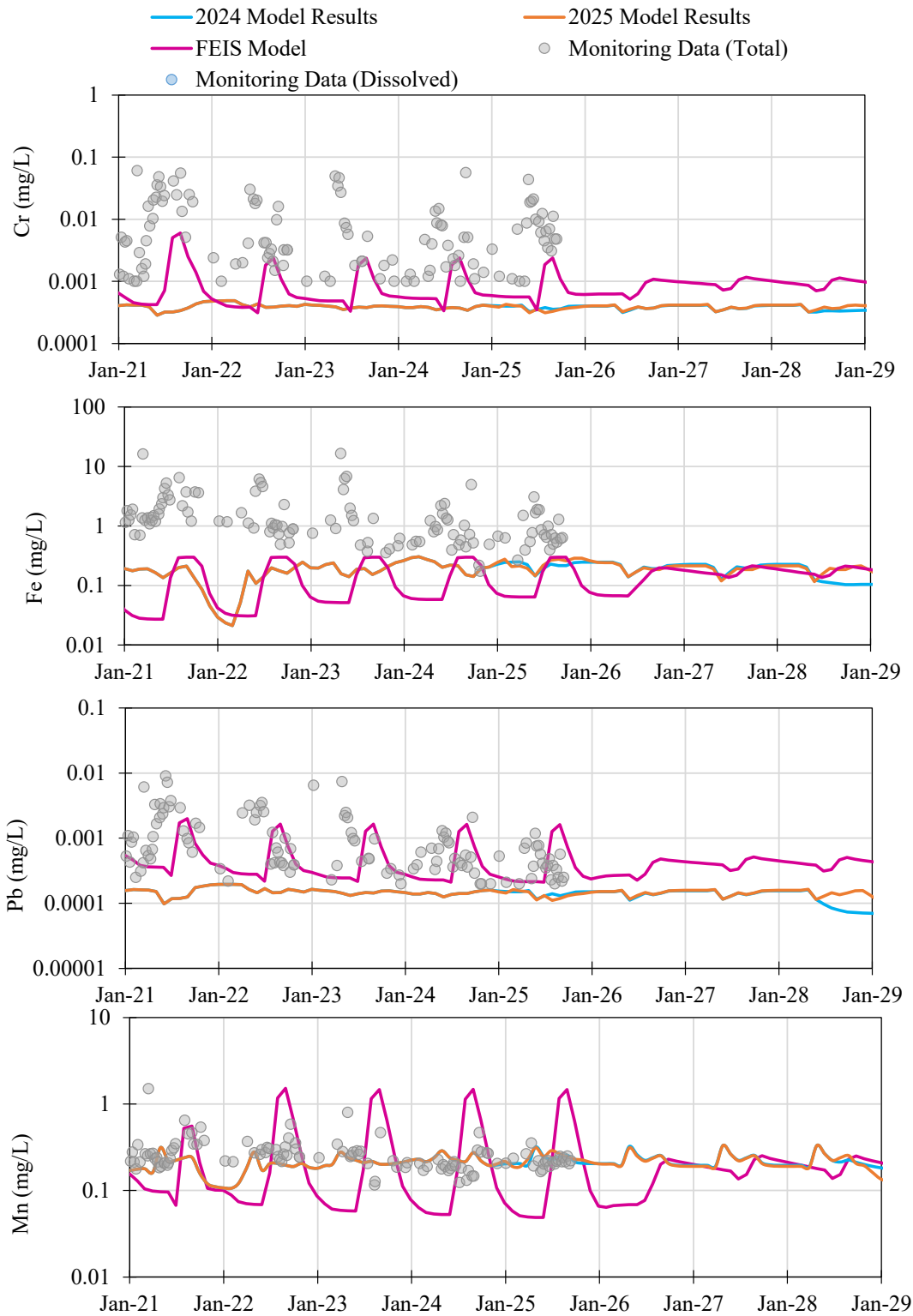


Figure C.5-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Attenuation Pond.

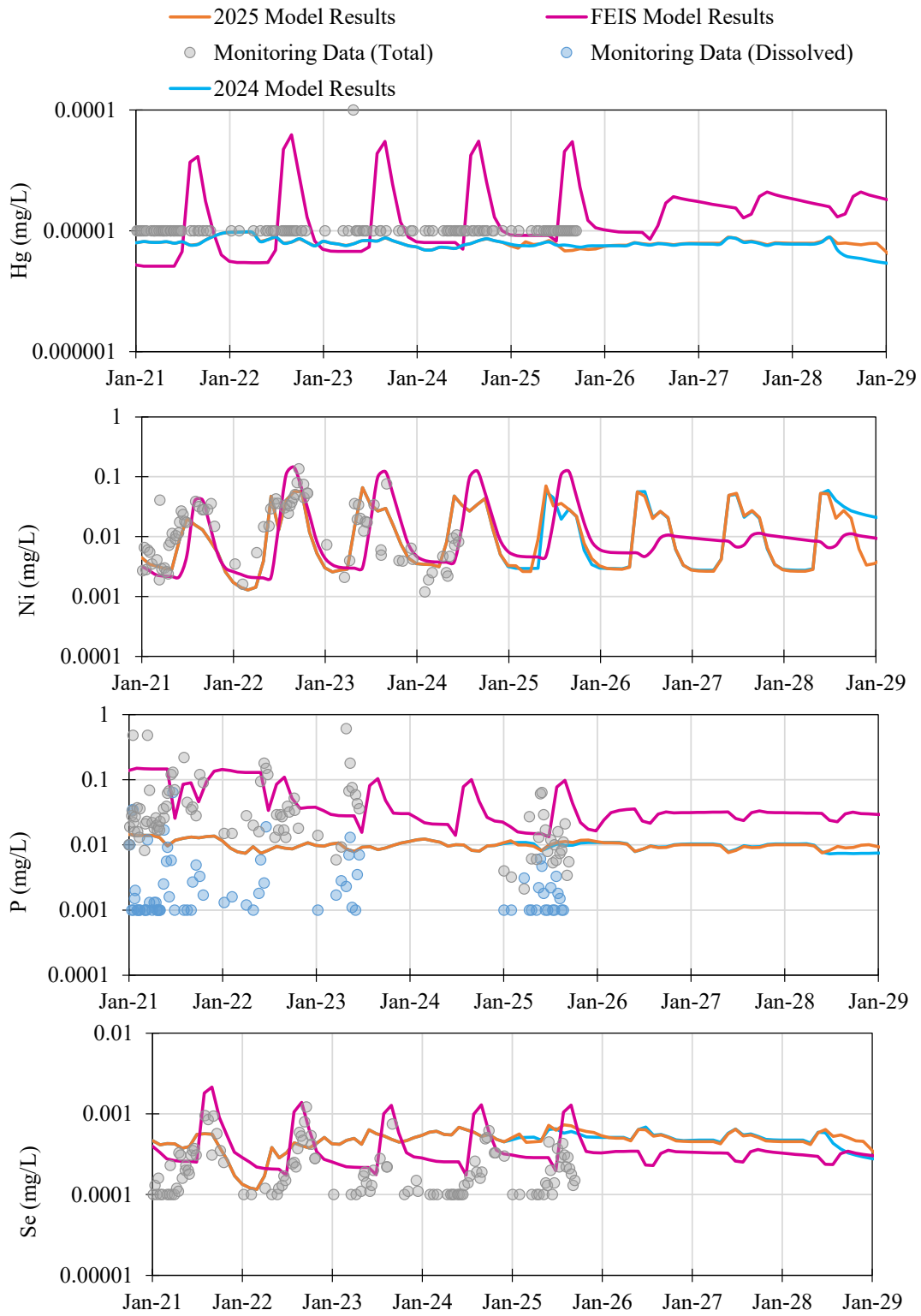


Figure C.5-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Attenuation Pond.

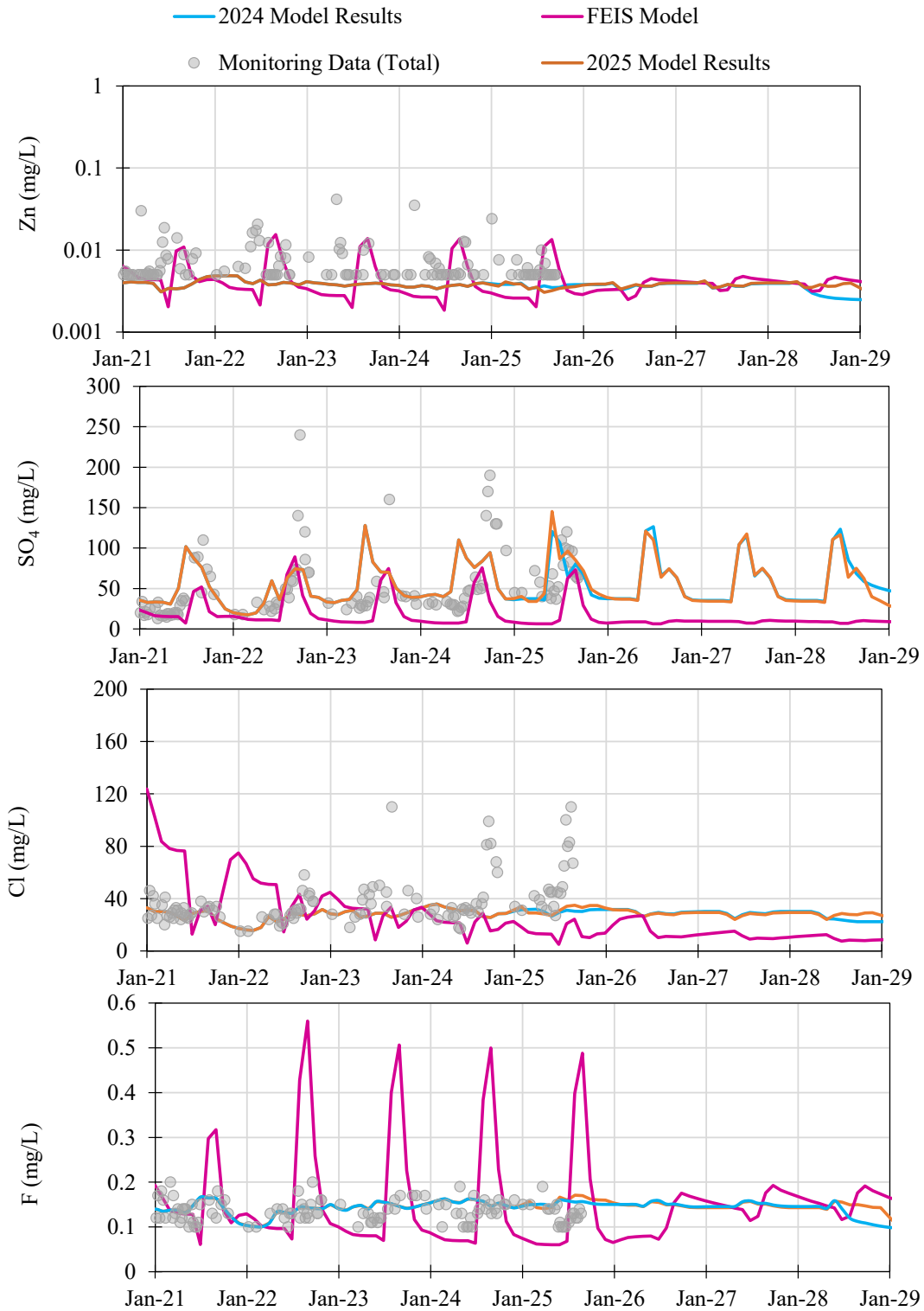
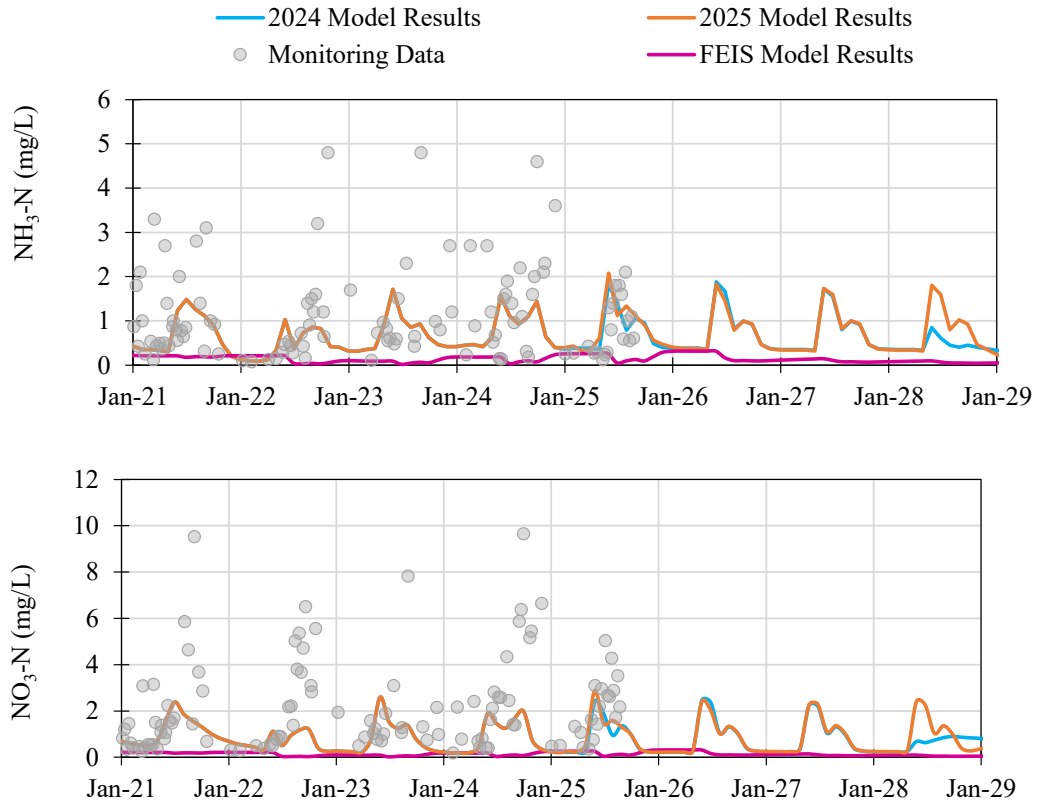


Figure C.5-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Attenuation Pond.



**Figure C.5-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Attenuation Pond.**

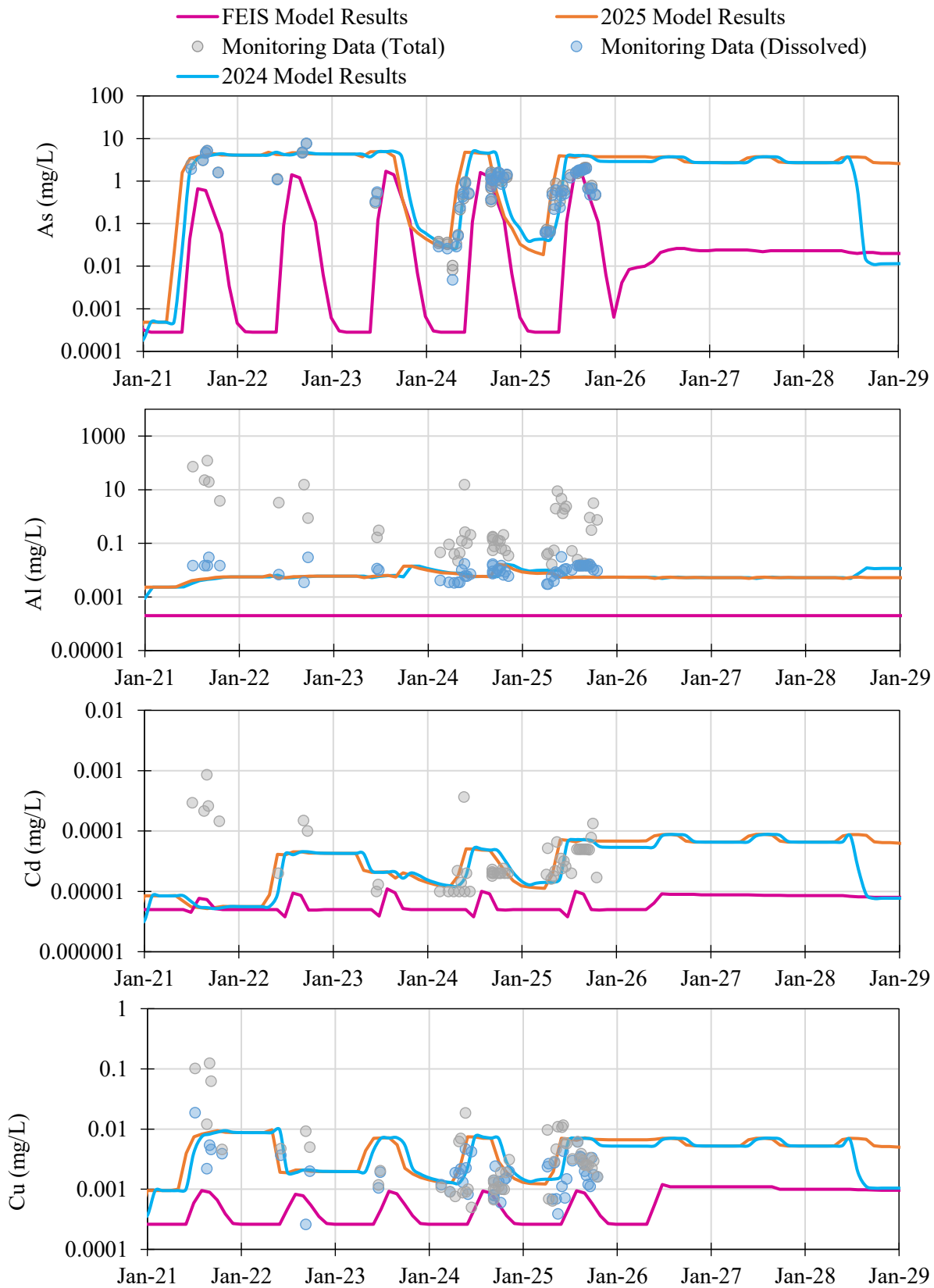


Figure C.6-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

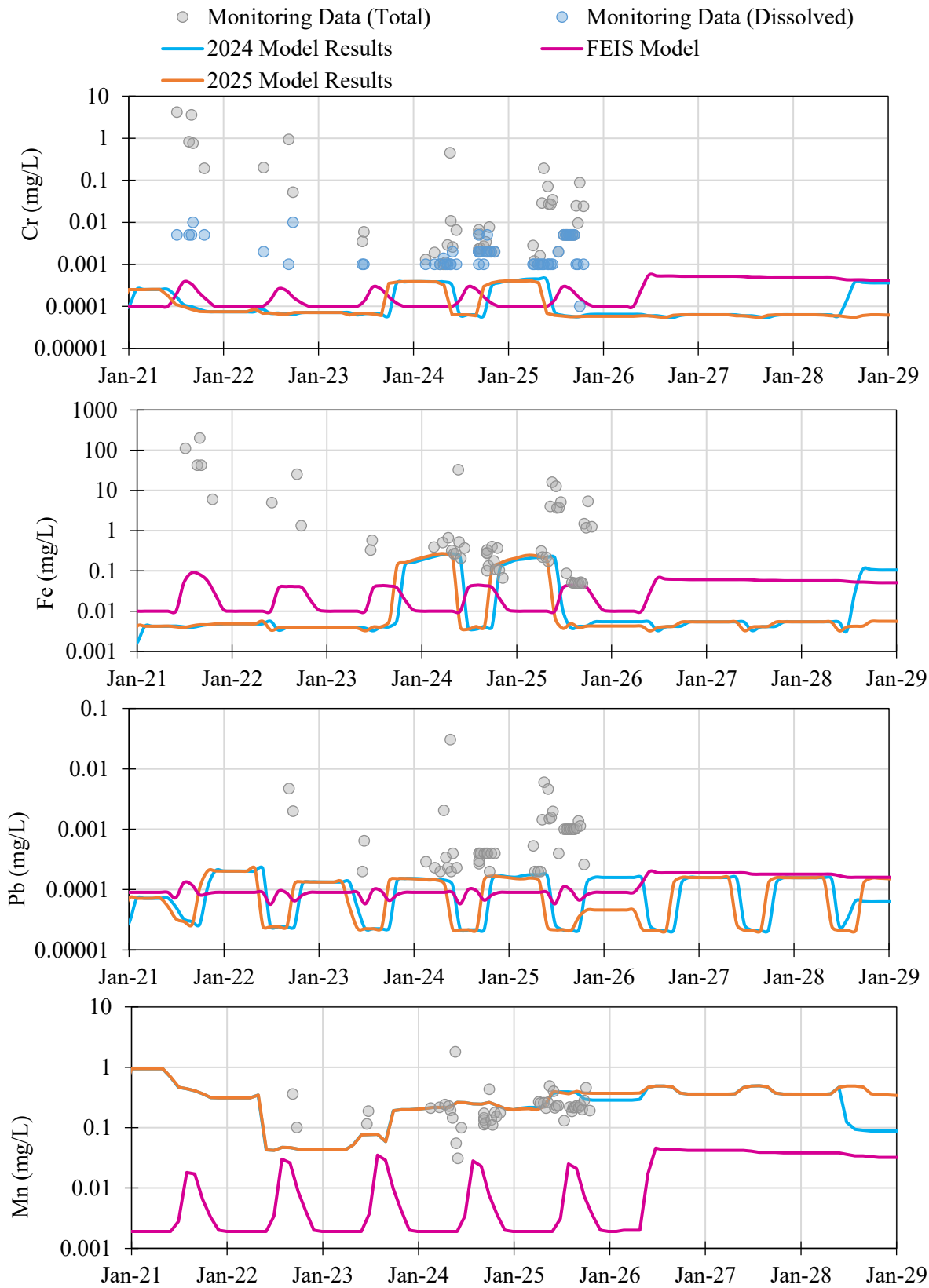


Figure C.6-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

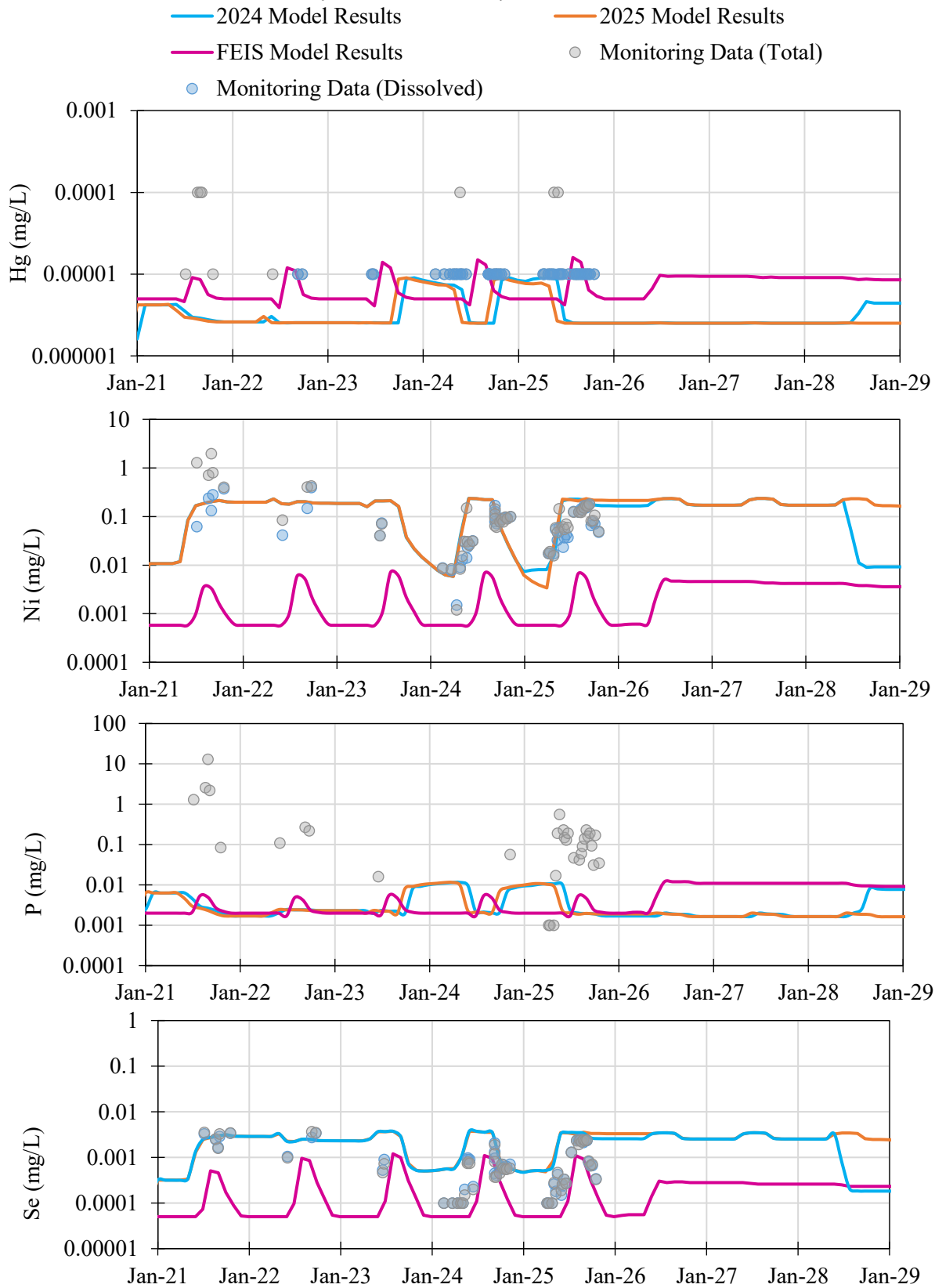


Figure C.6-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

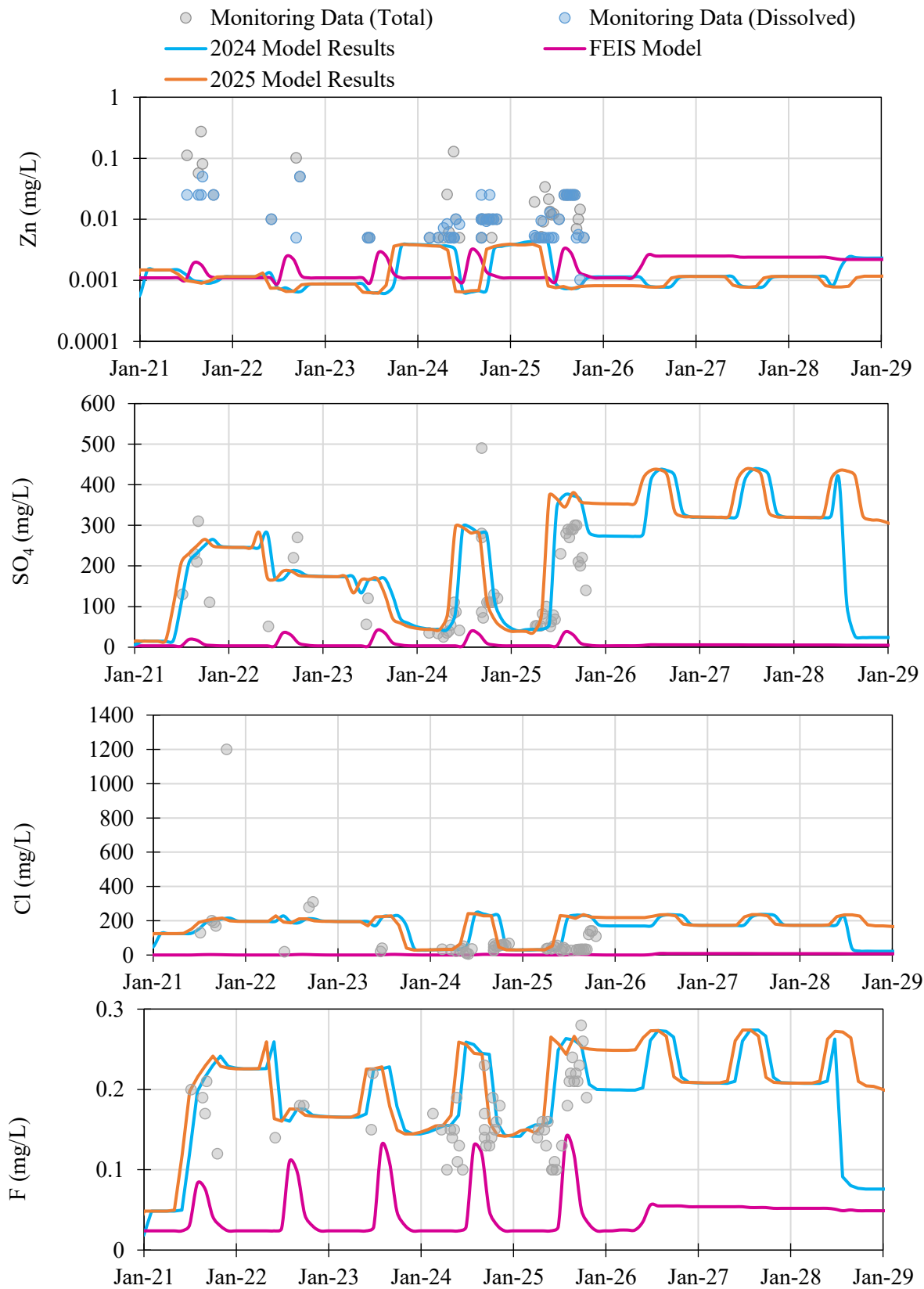


Figure C.6-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

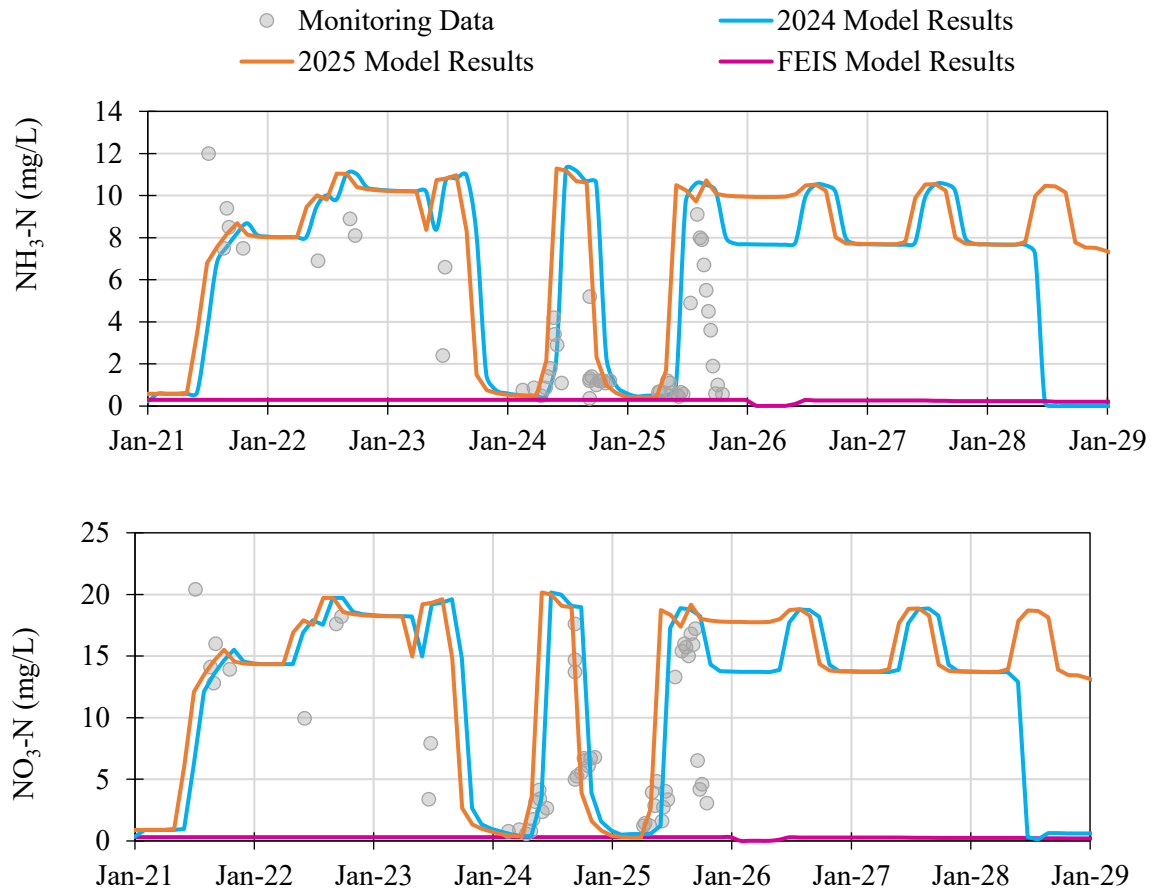


Figure C.6-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

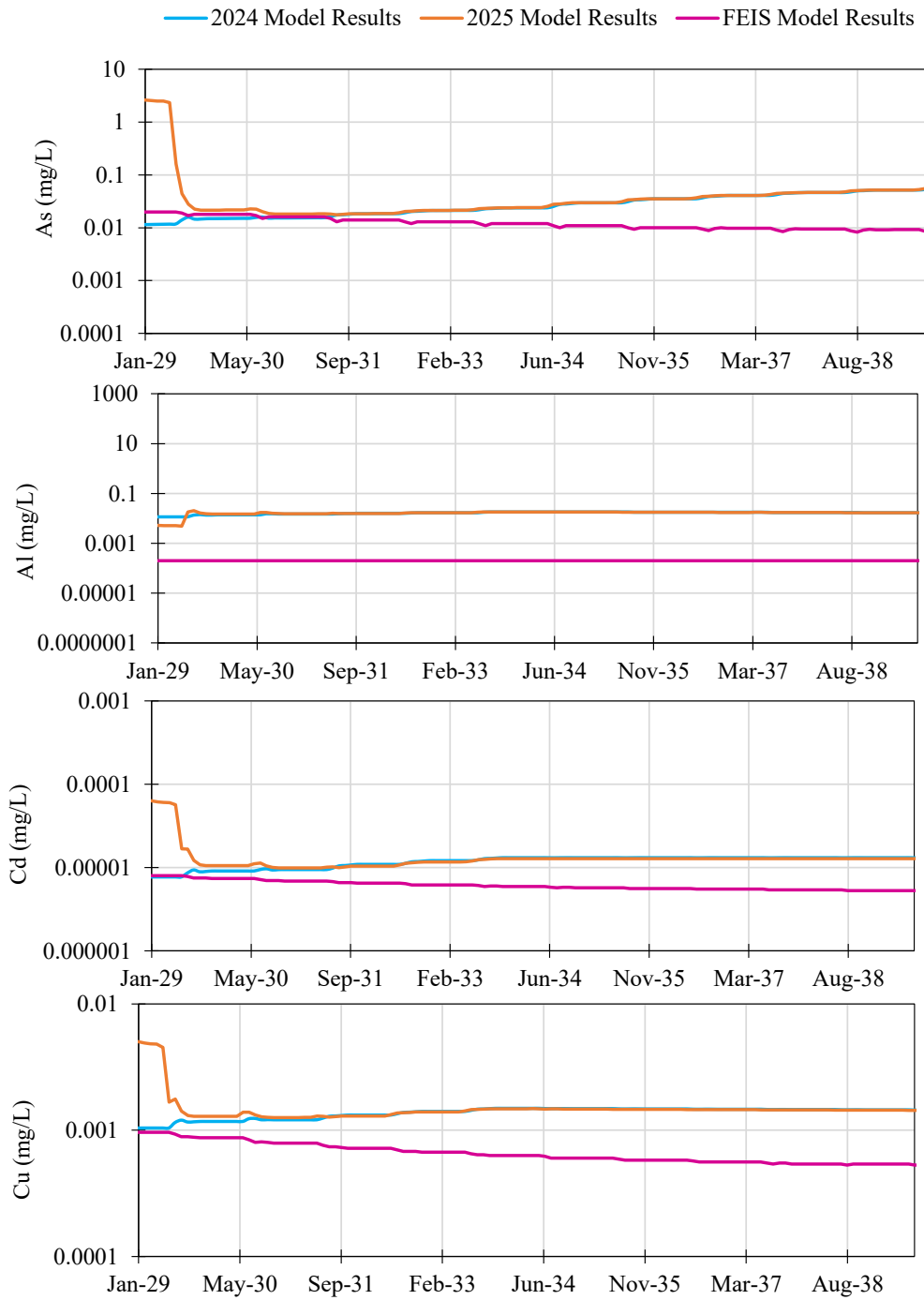


Figure C.7-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

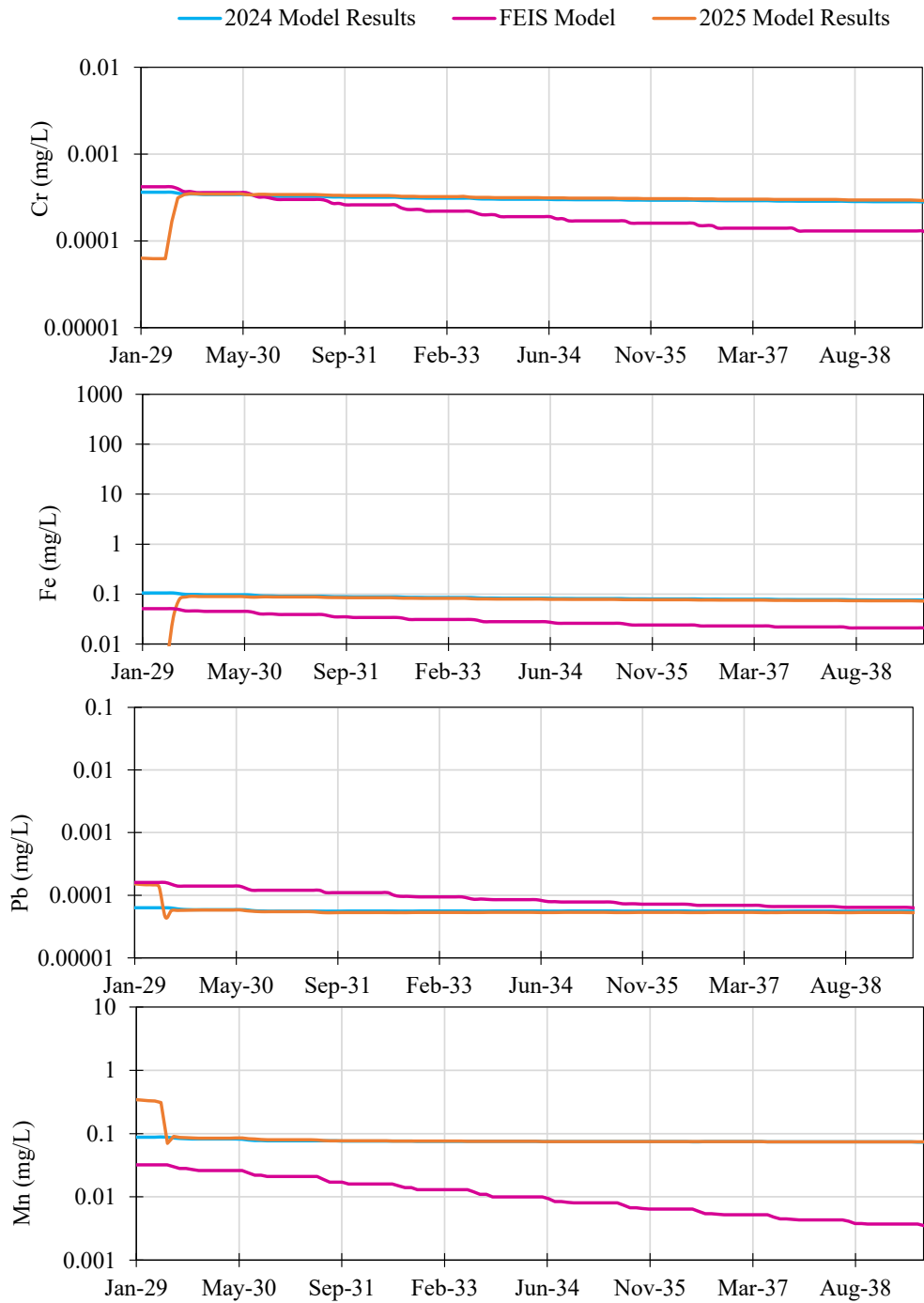


Figure C.7-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

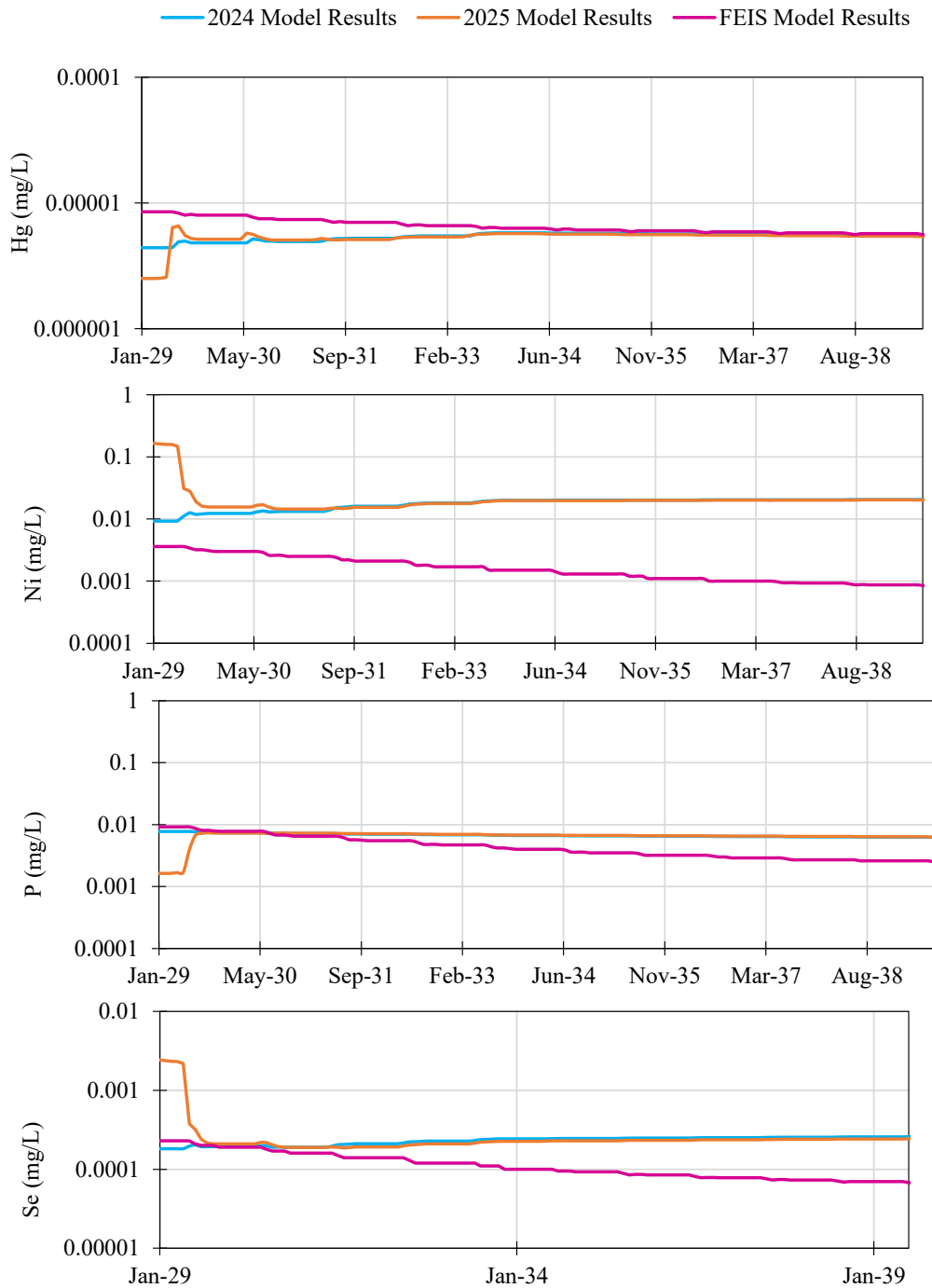


Figure C.7-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

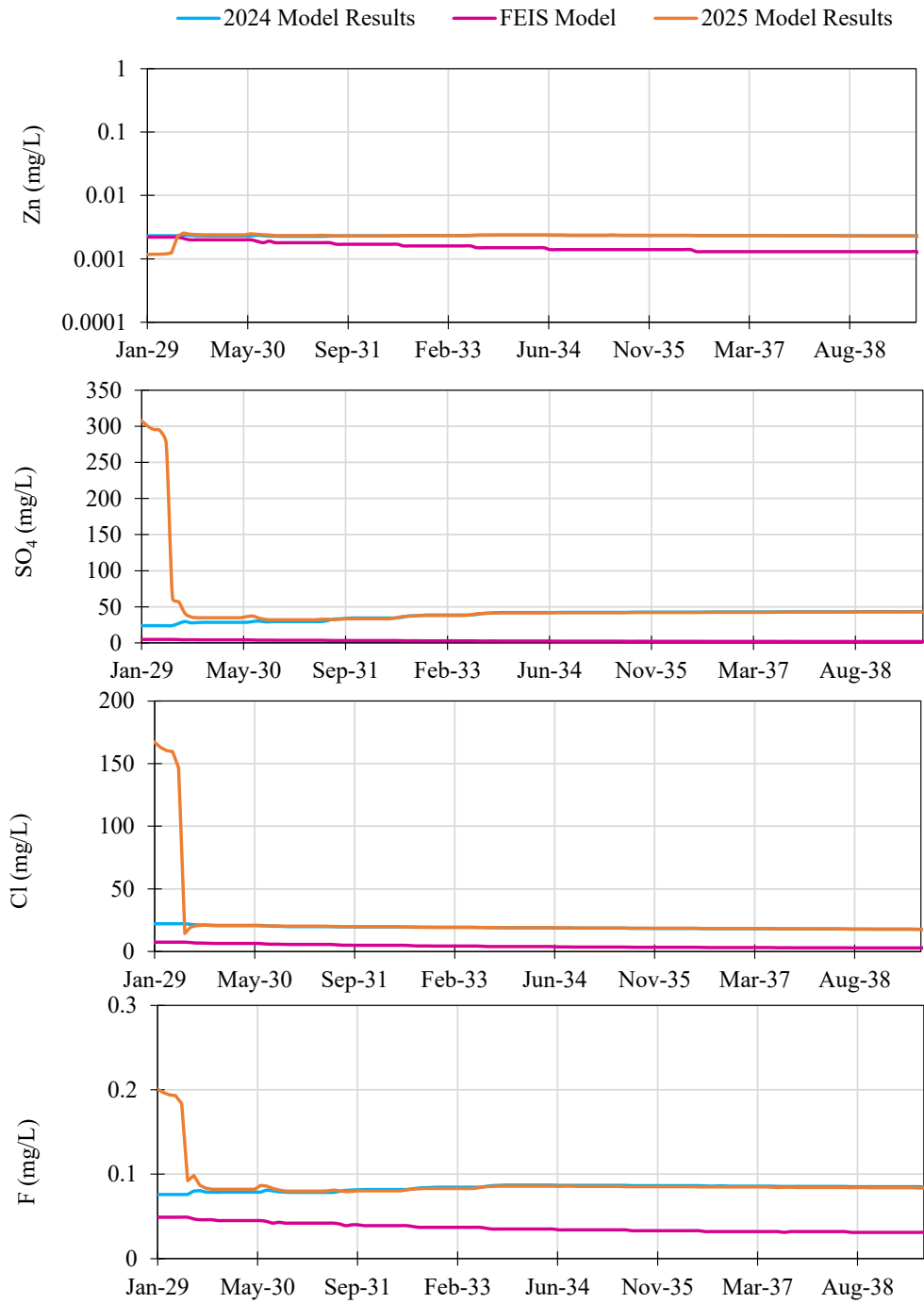


Figure C.7-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

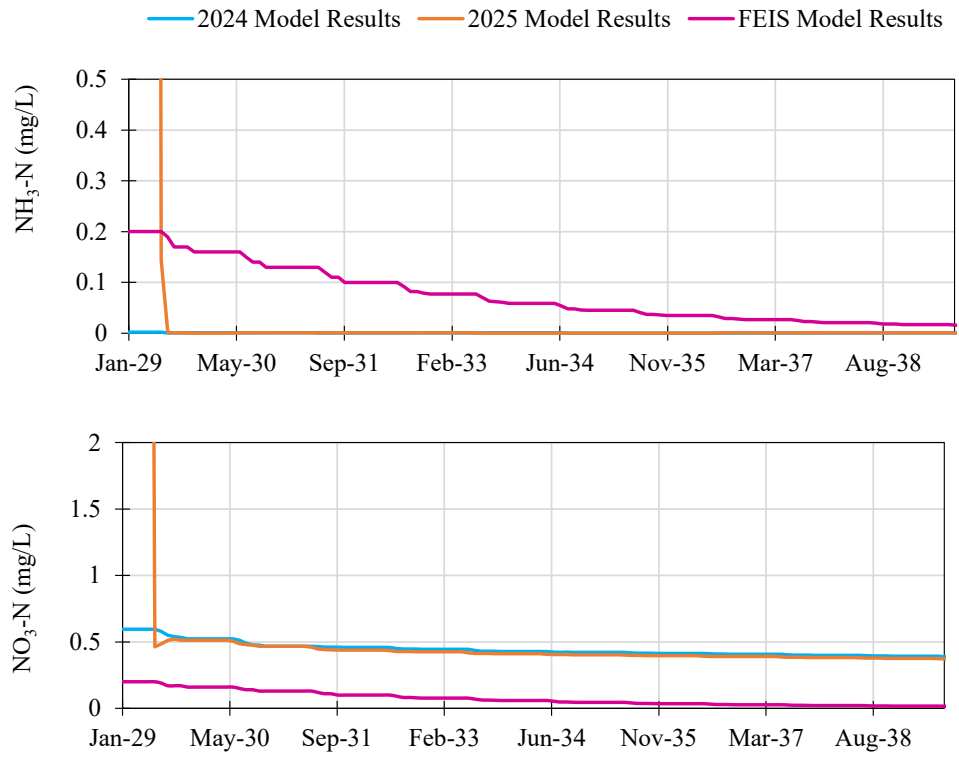


Figure C.7-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Pit.

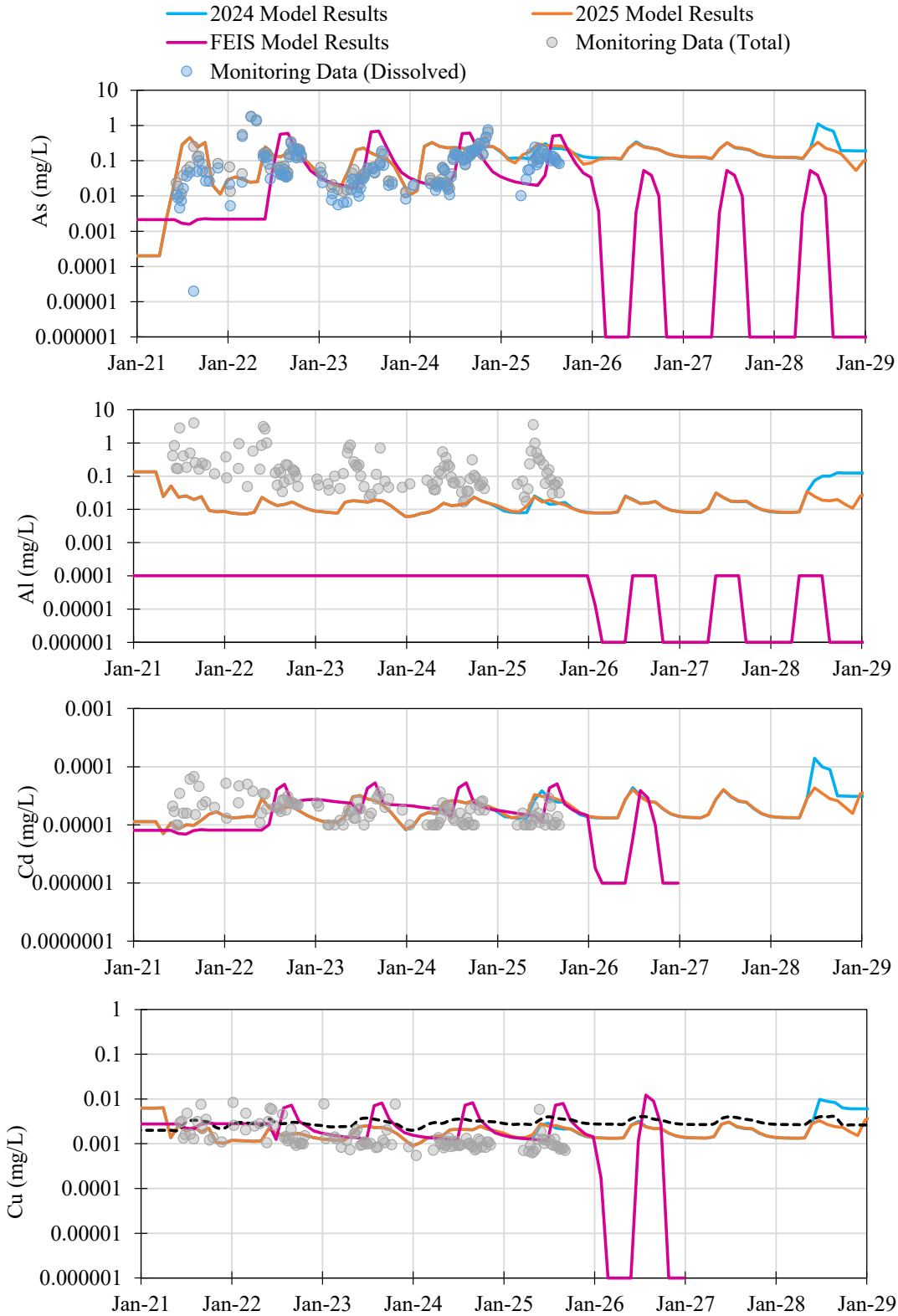


Figure C.8-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.

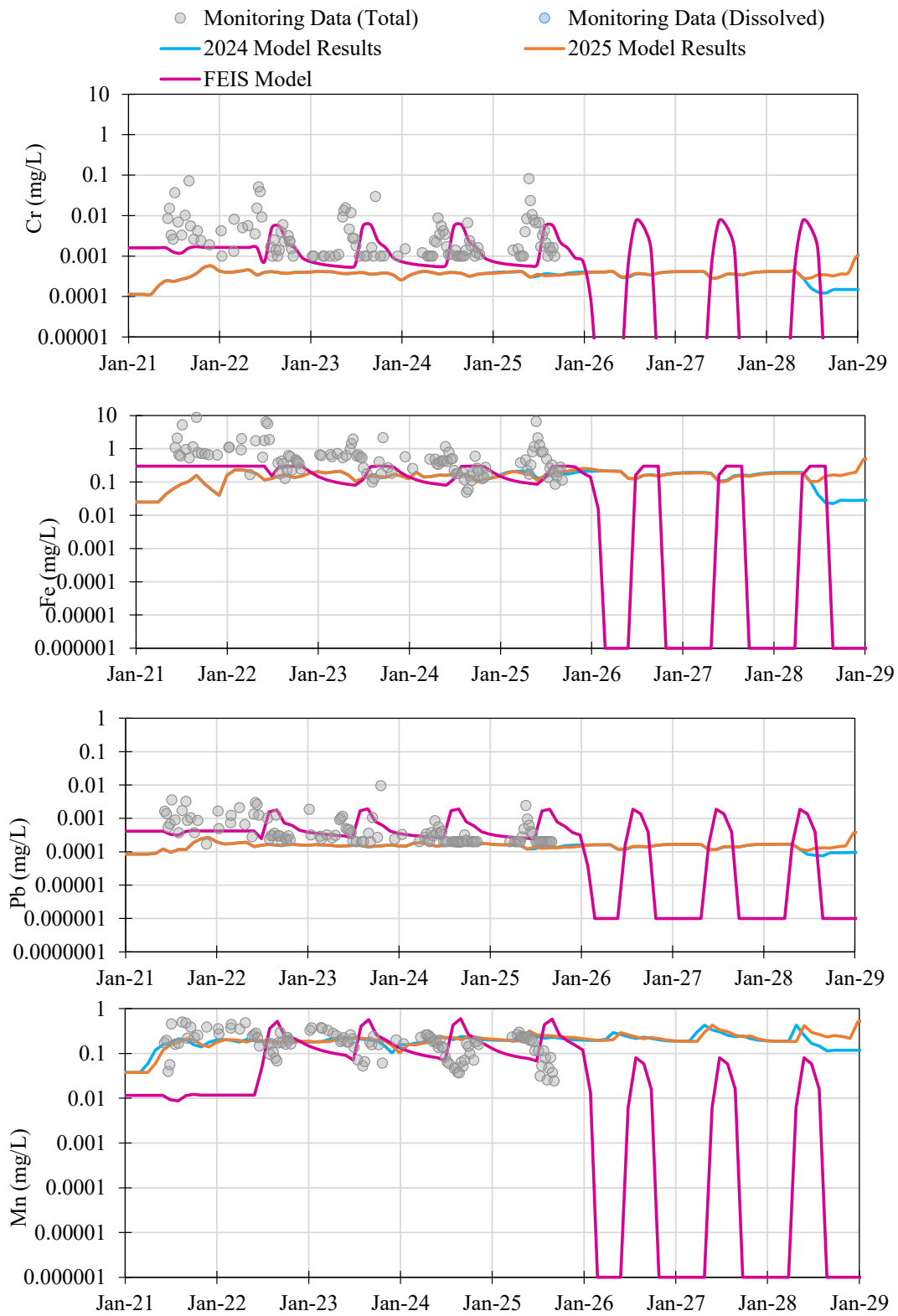


Figure C.8-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.

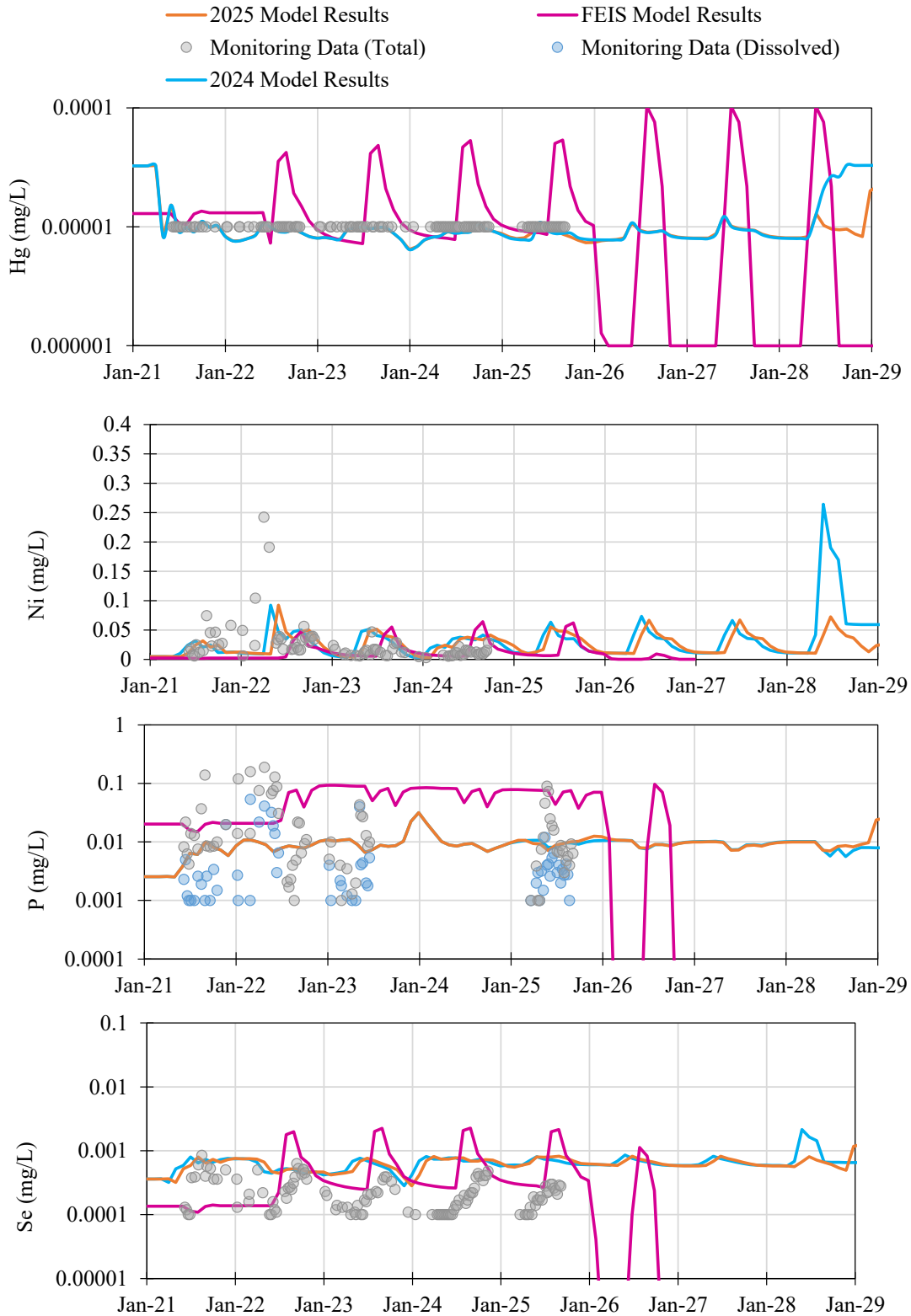


Figure C.8-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.

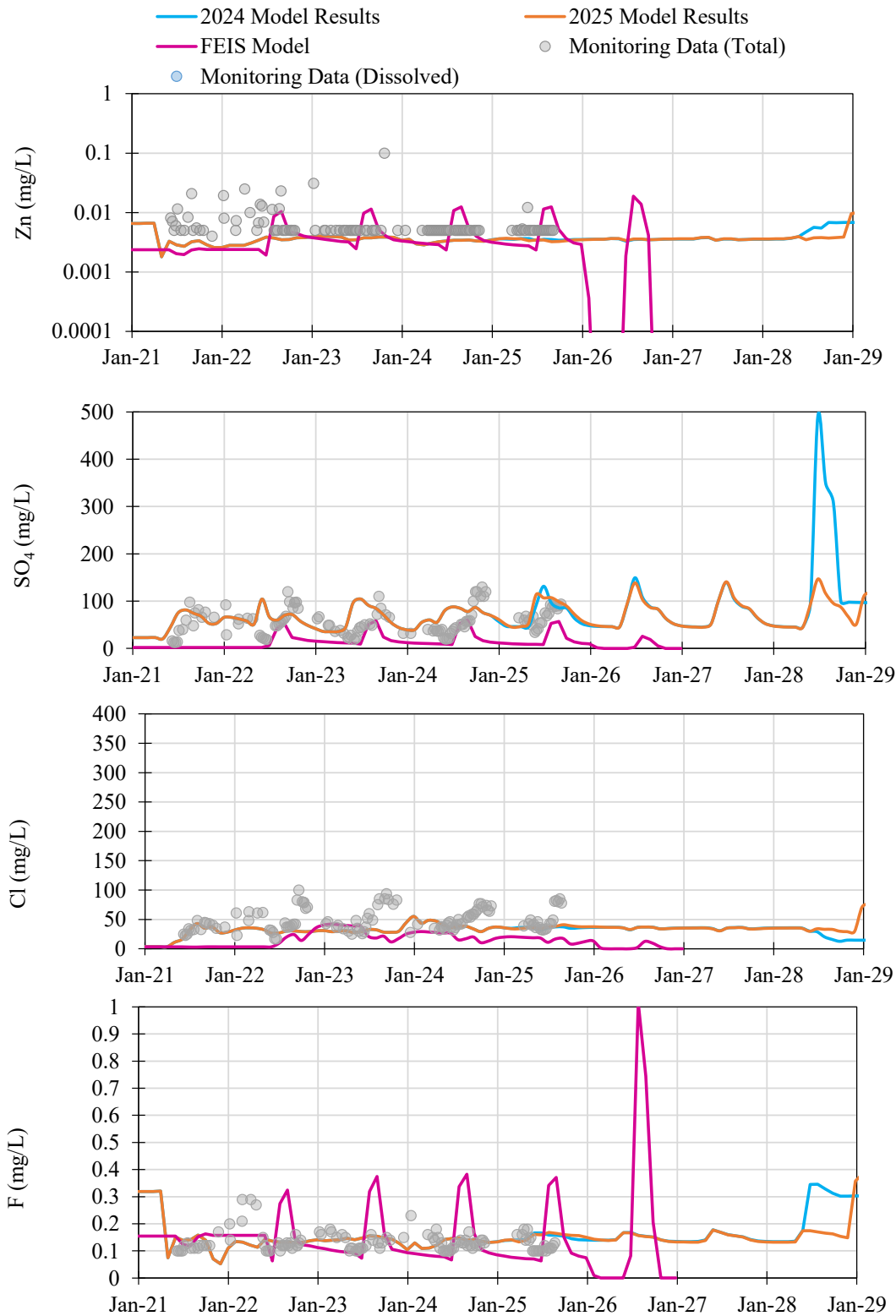


Figure C.8-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.

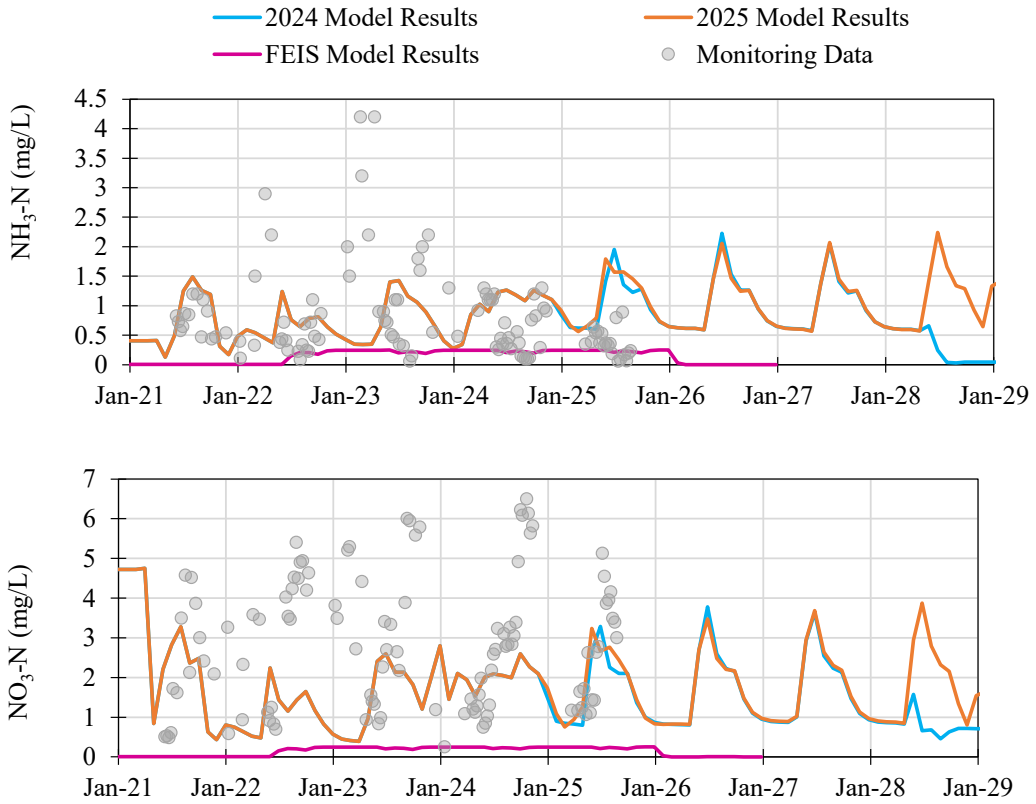
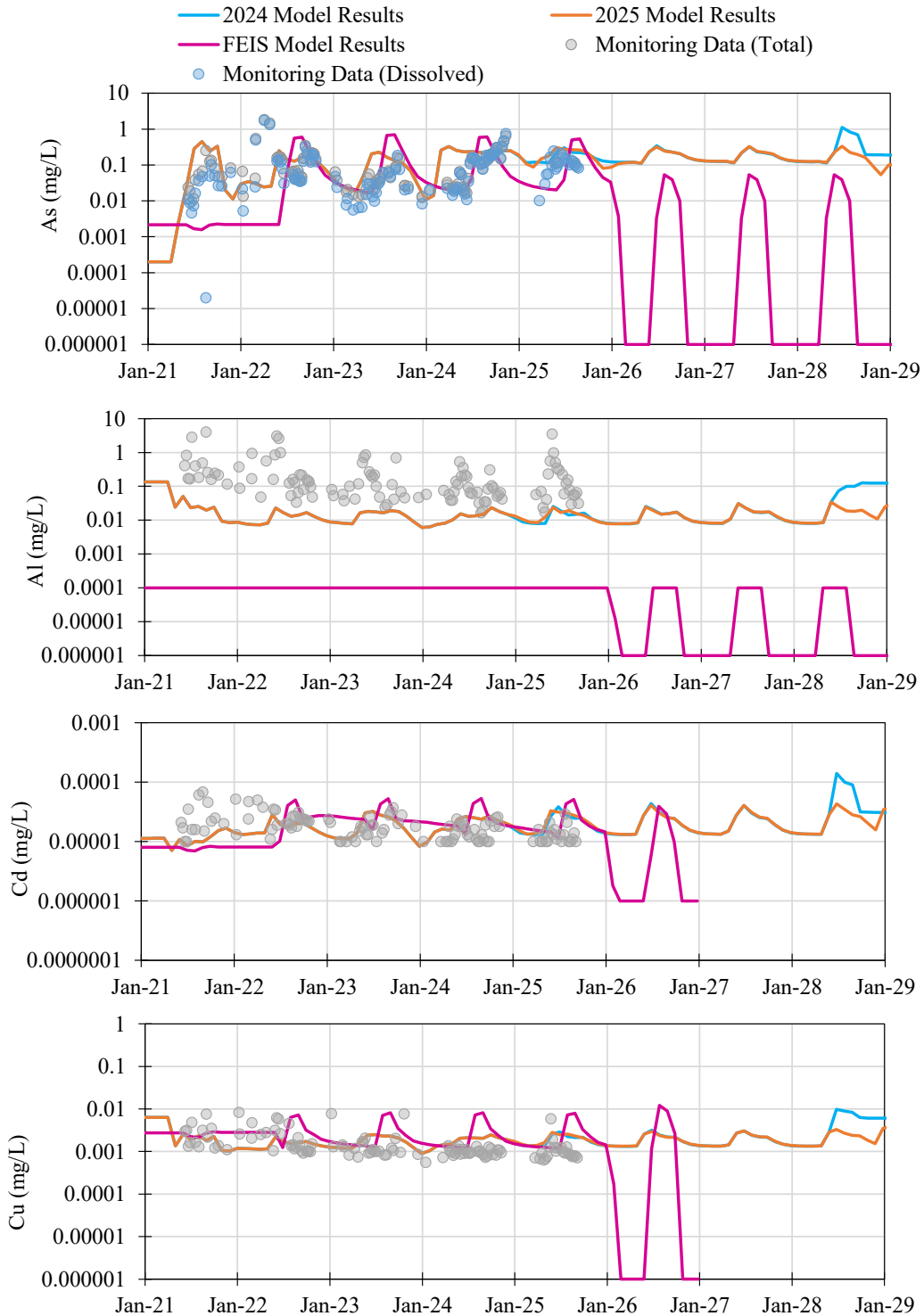
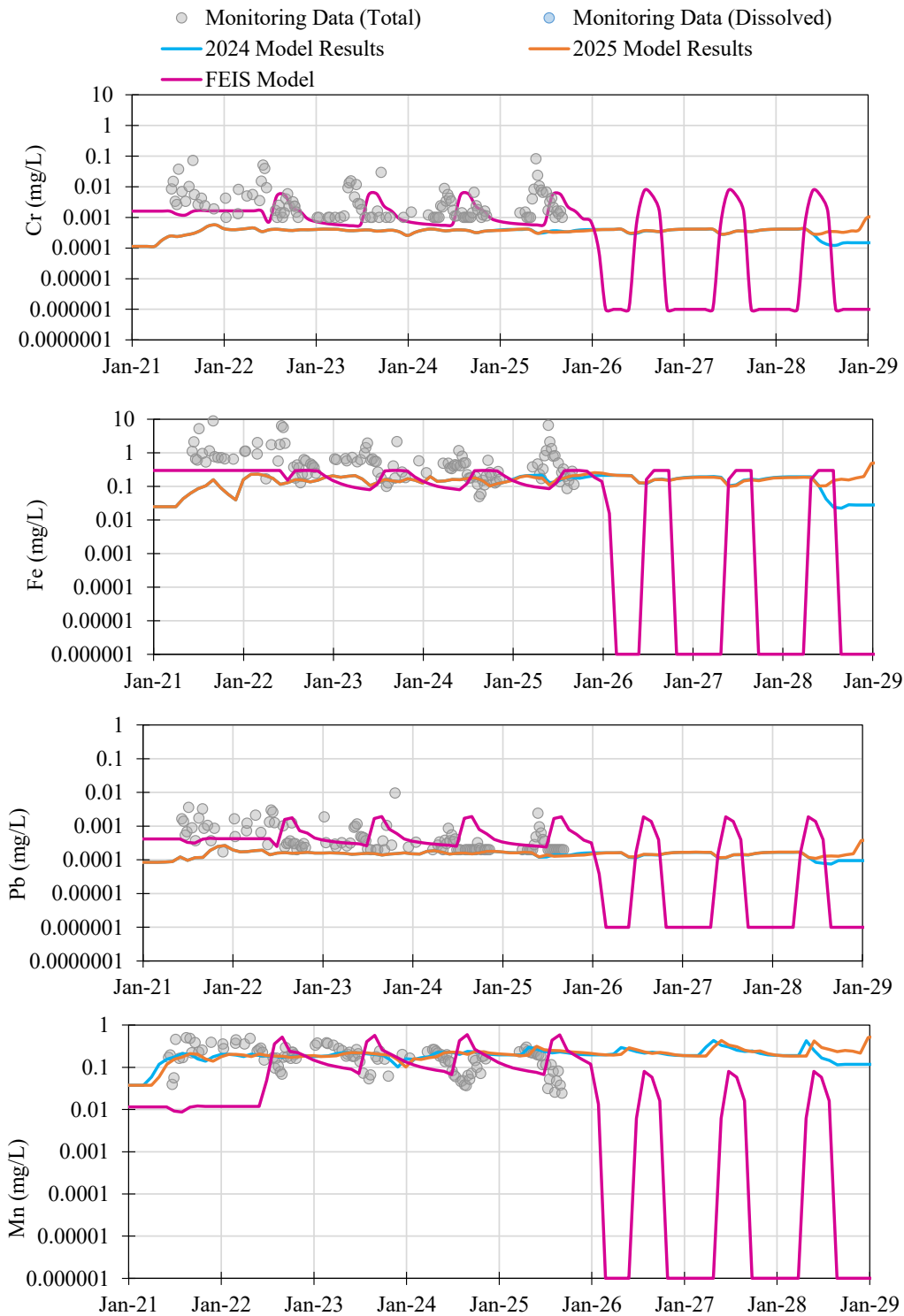


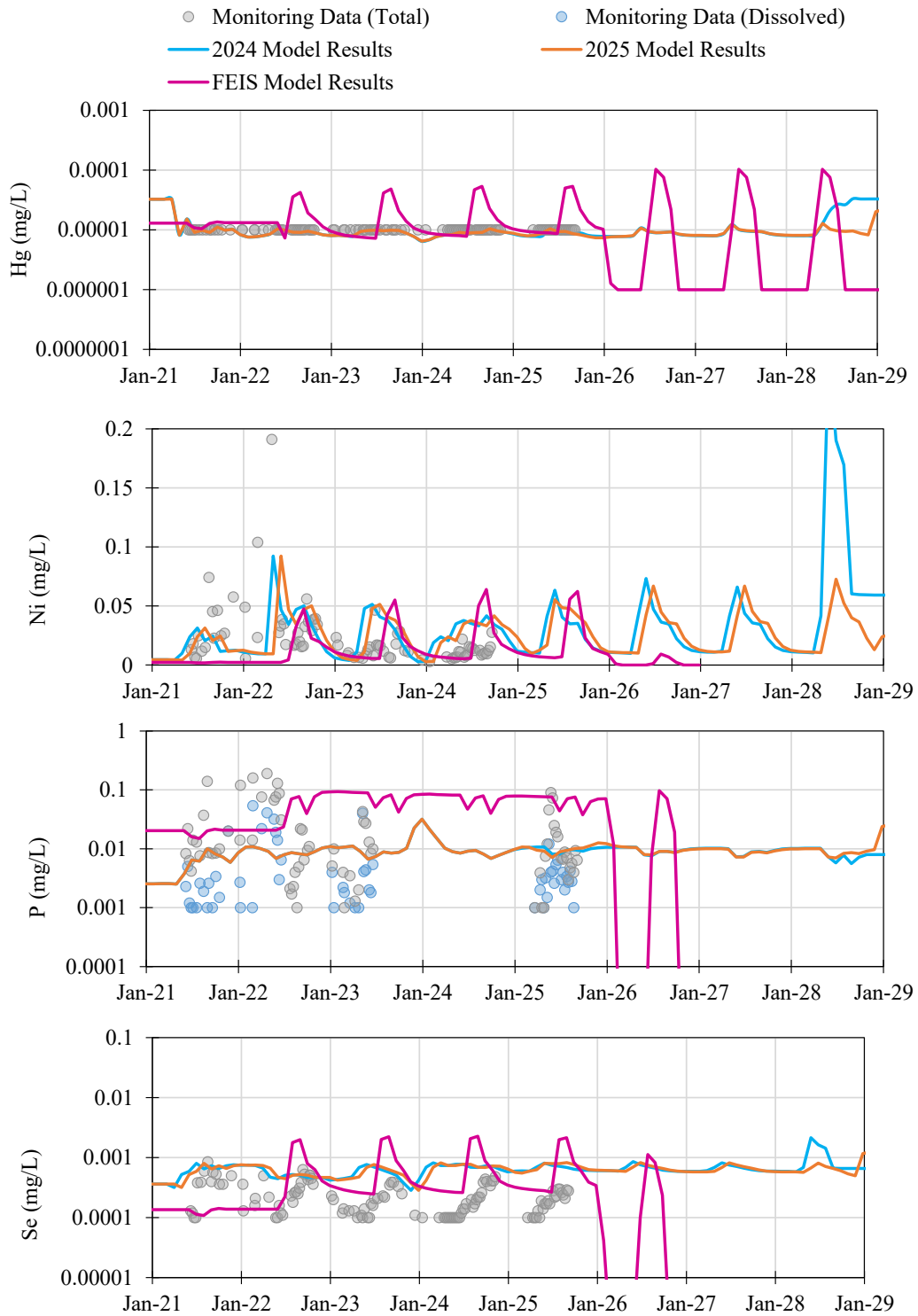
Figure C.8-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.



**Figure C.9-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.**



**Figure C.9-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.**



**Figure C.9-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.**

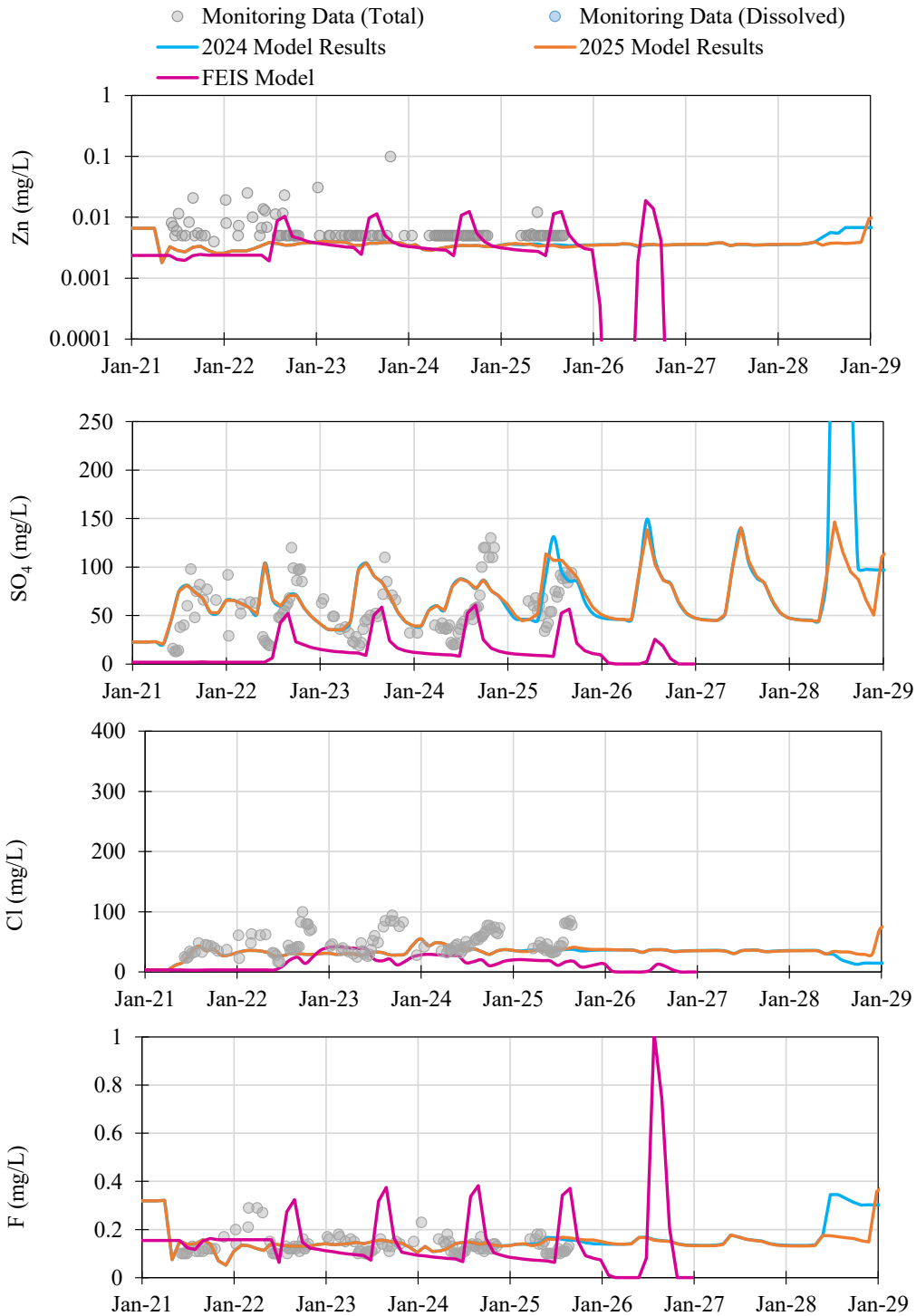


Figure C.9-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.

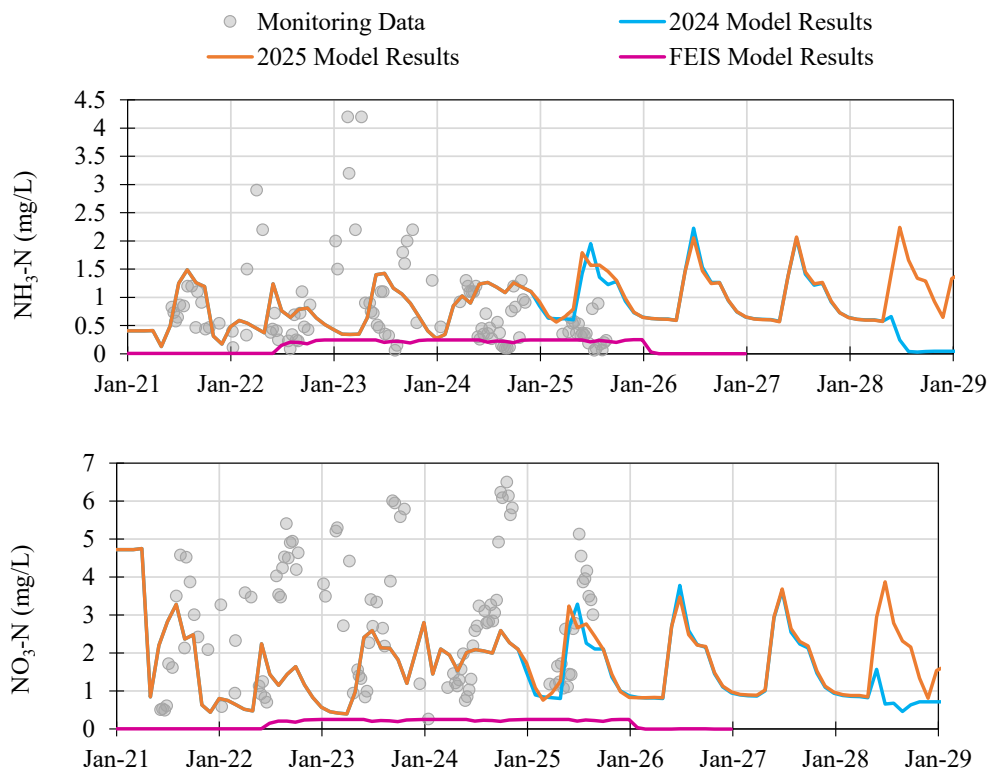


Figure C.9-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for IVR Attenuation Pond.

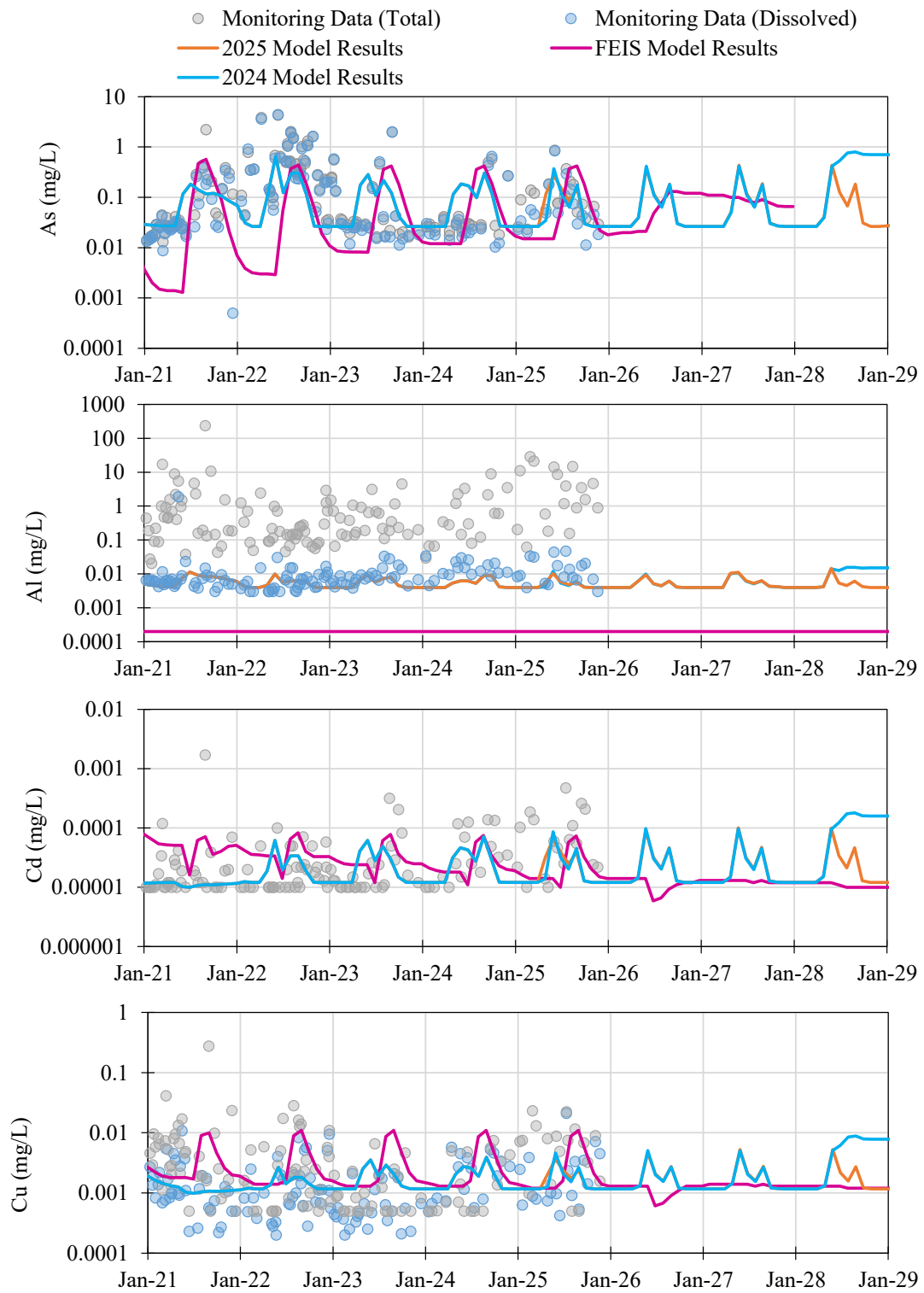


Figure C.10-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

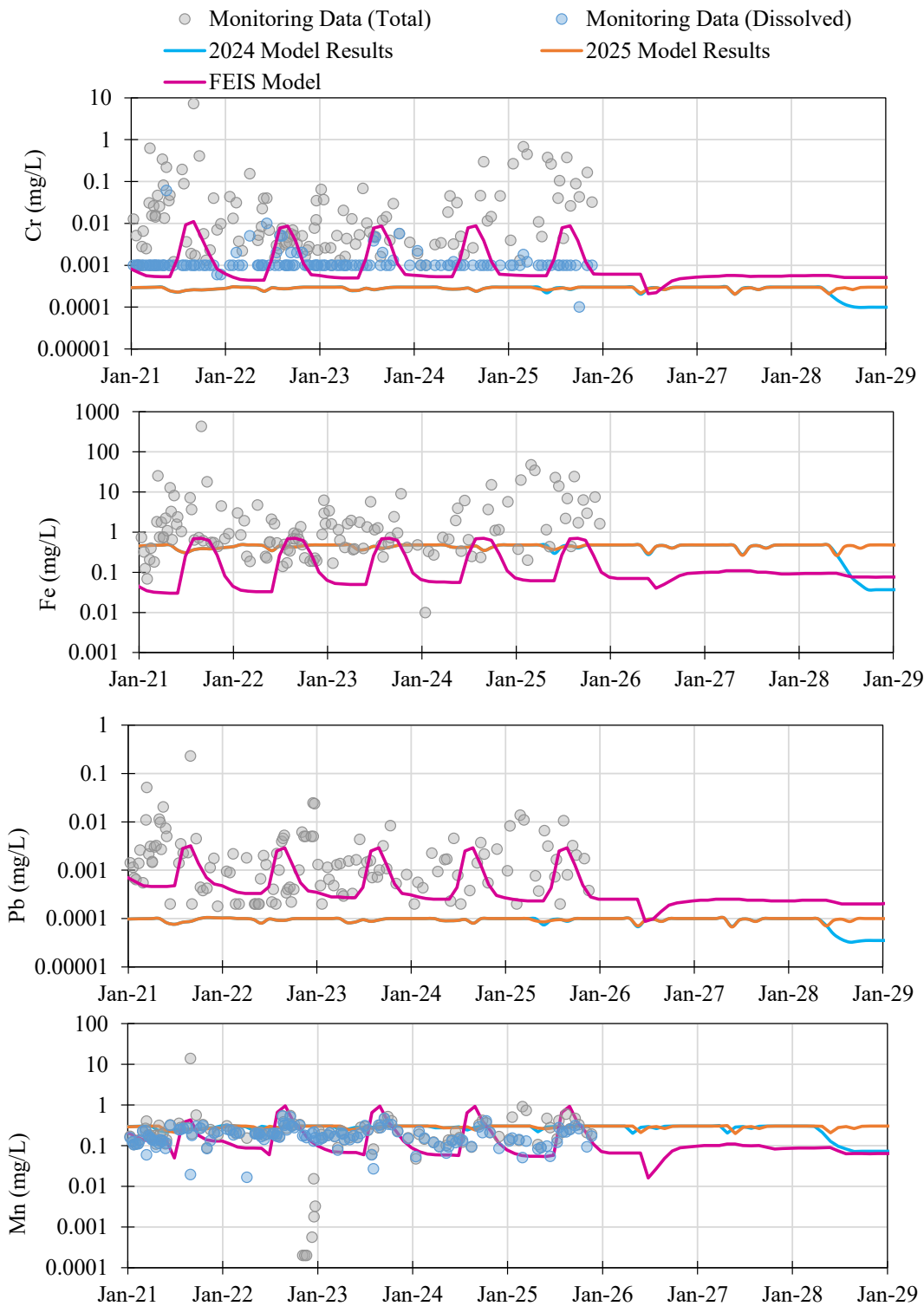


Figure C.10-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

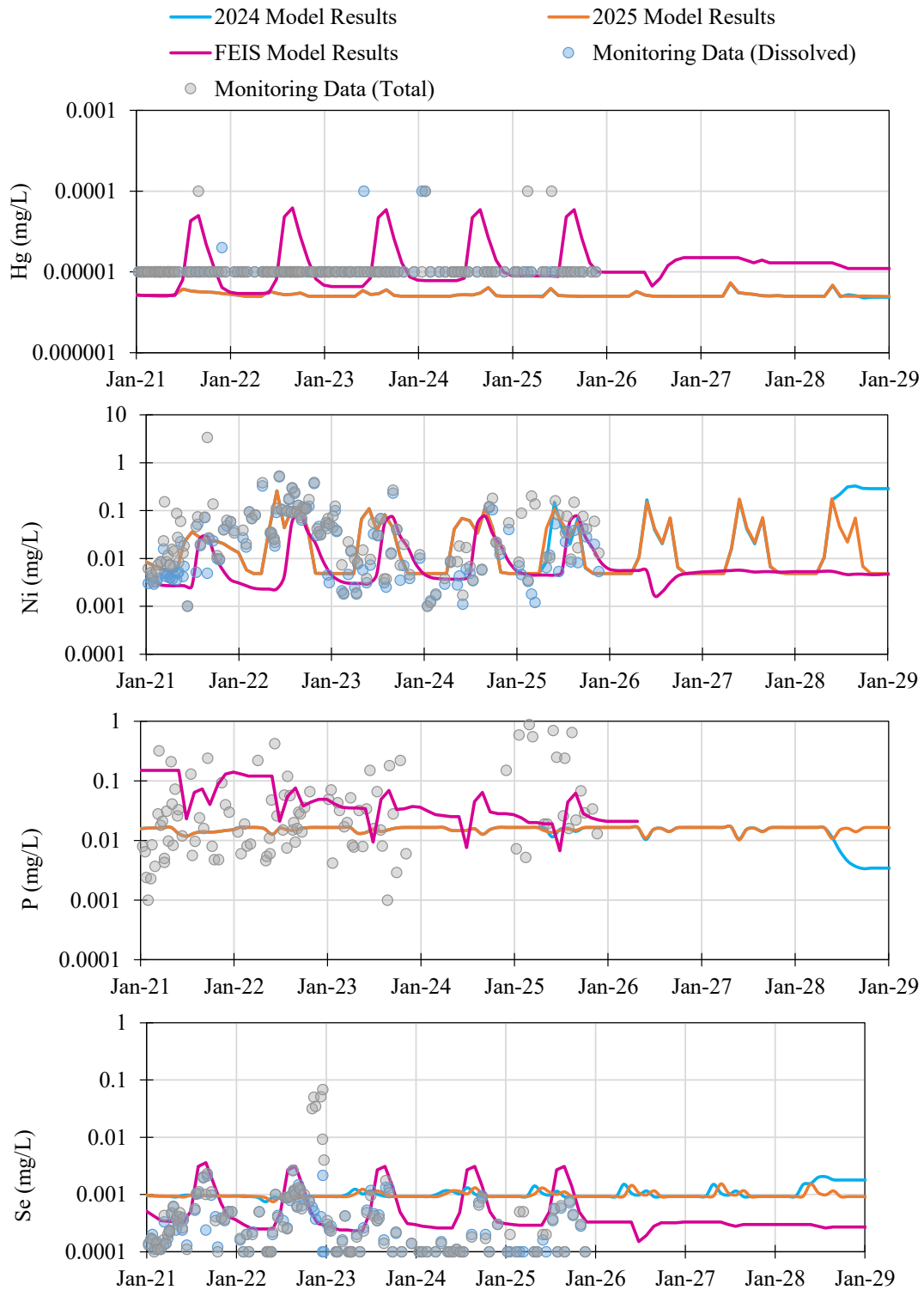


Figure C.10-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

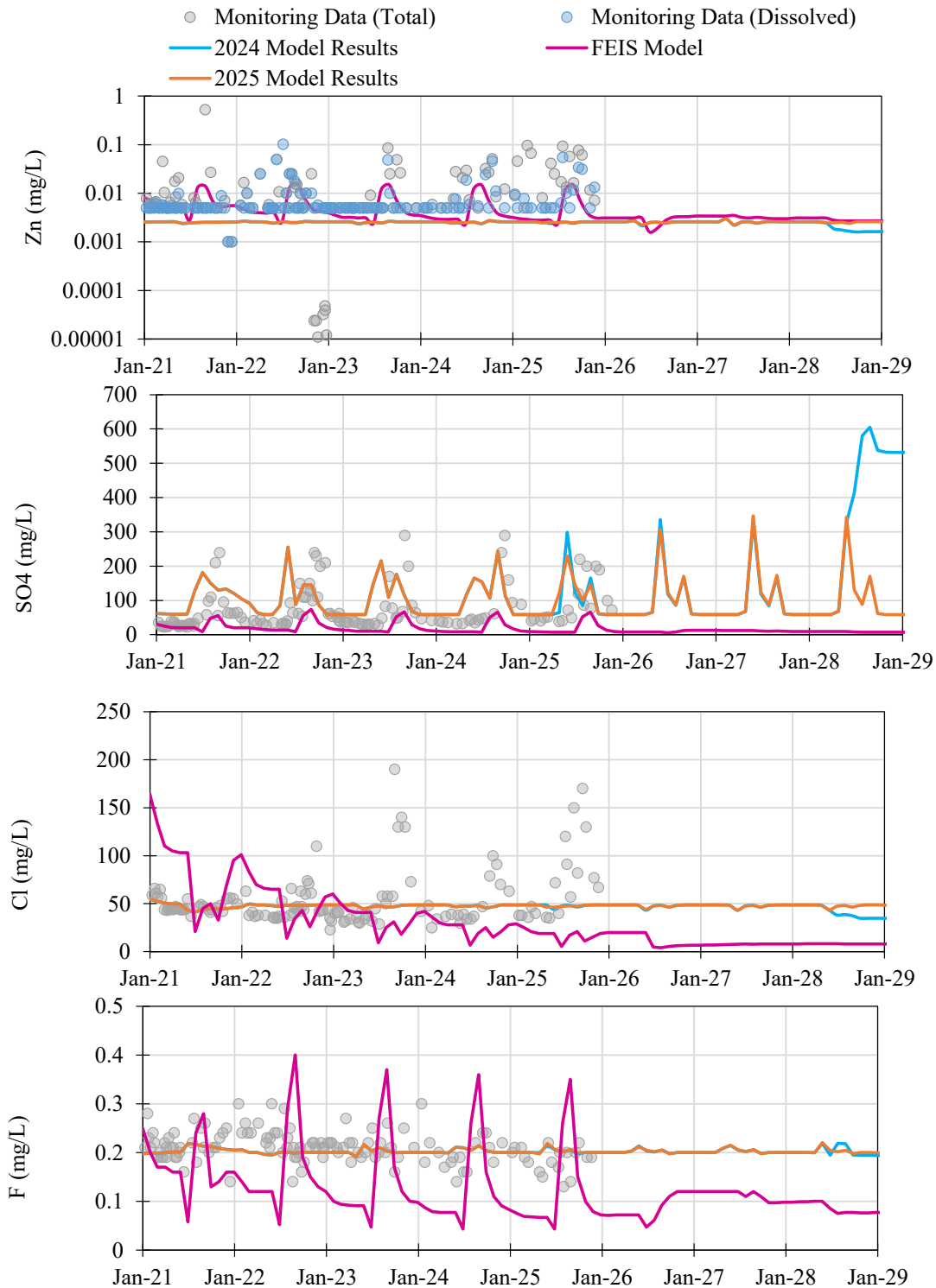


Figure C.10-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

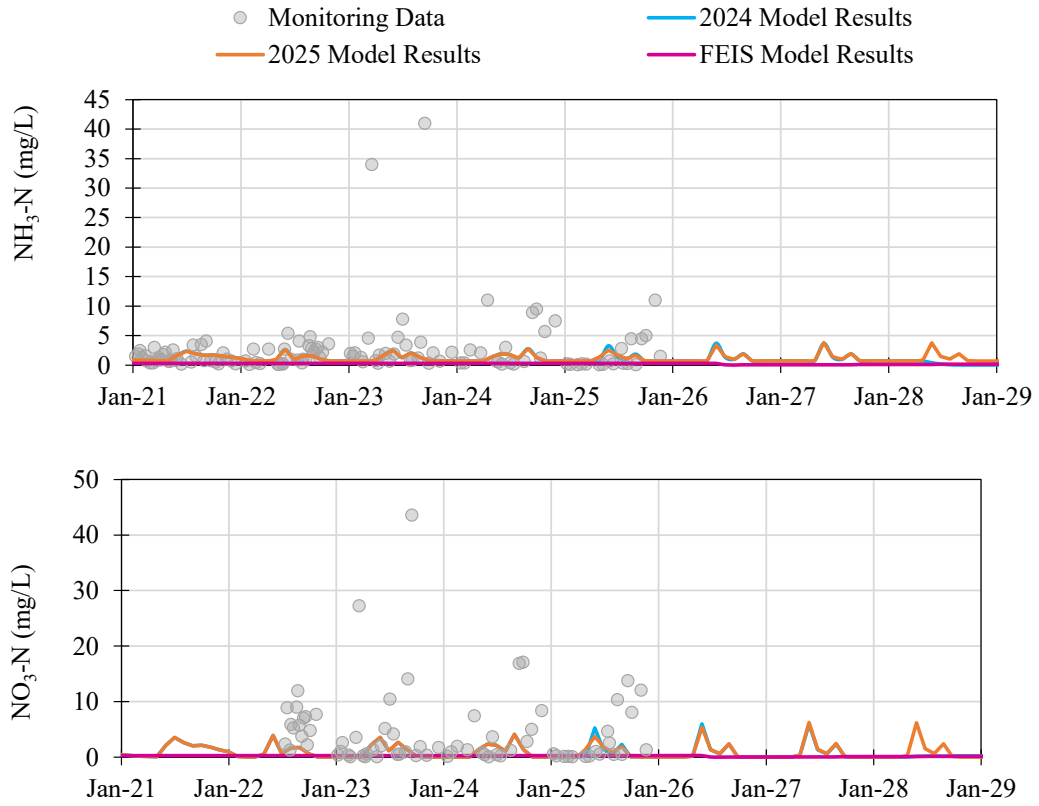


Figure C.10-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

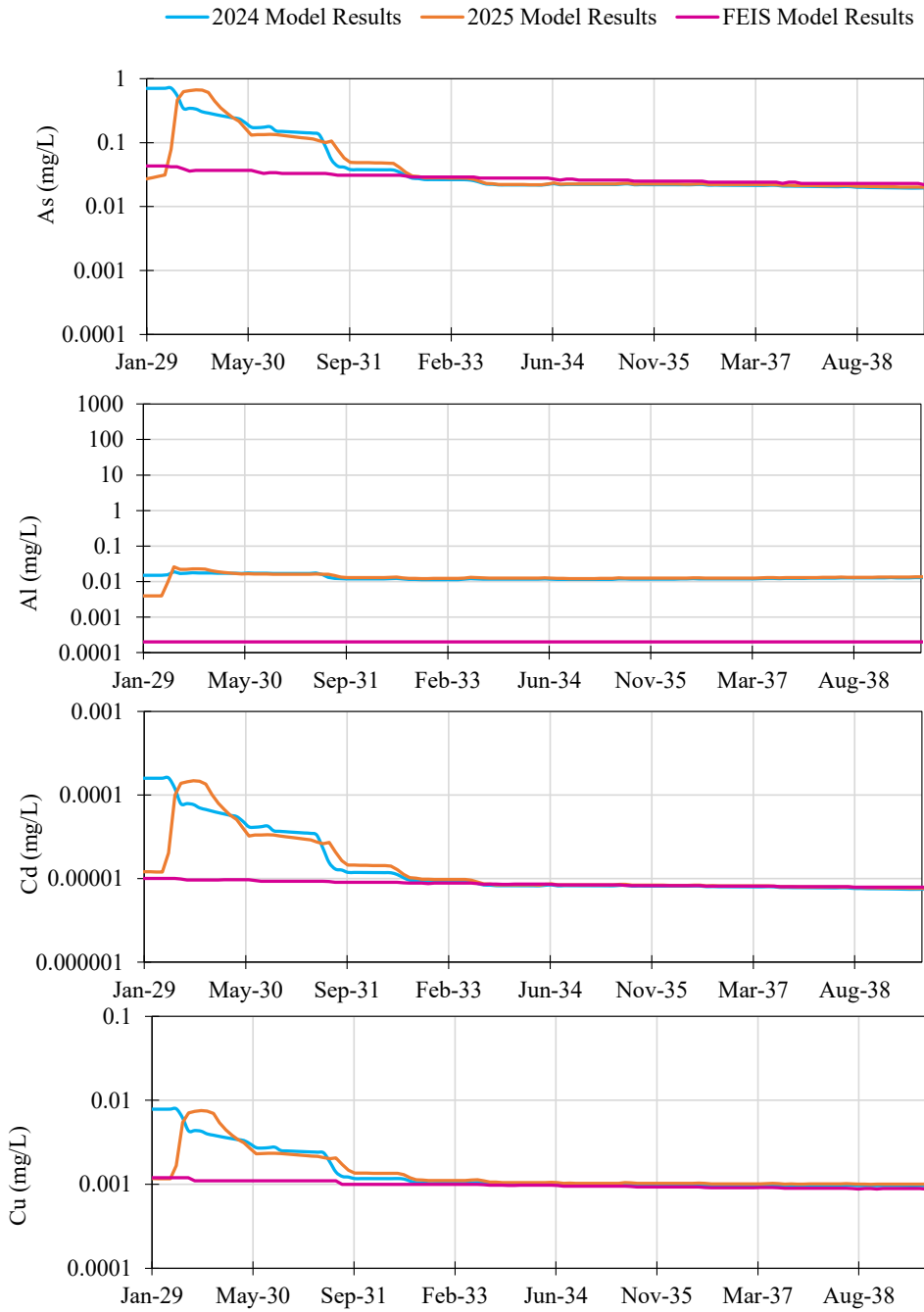


Figure C.11-1: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

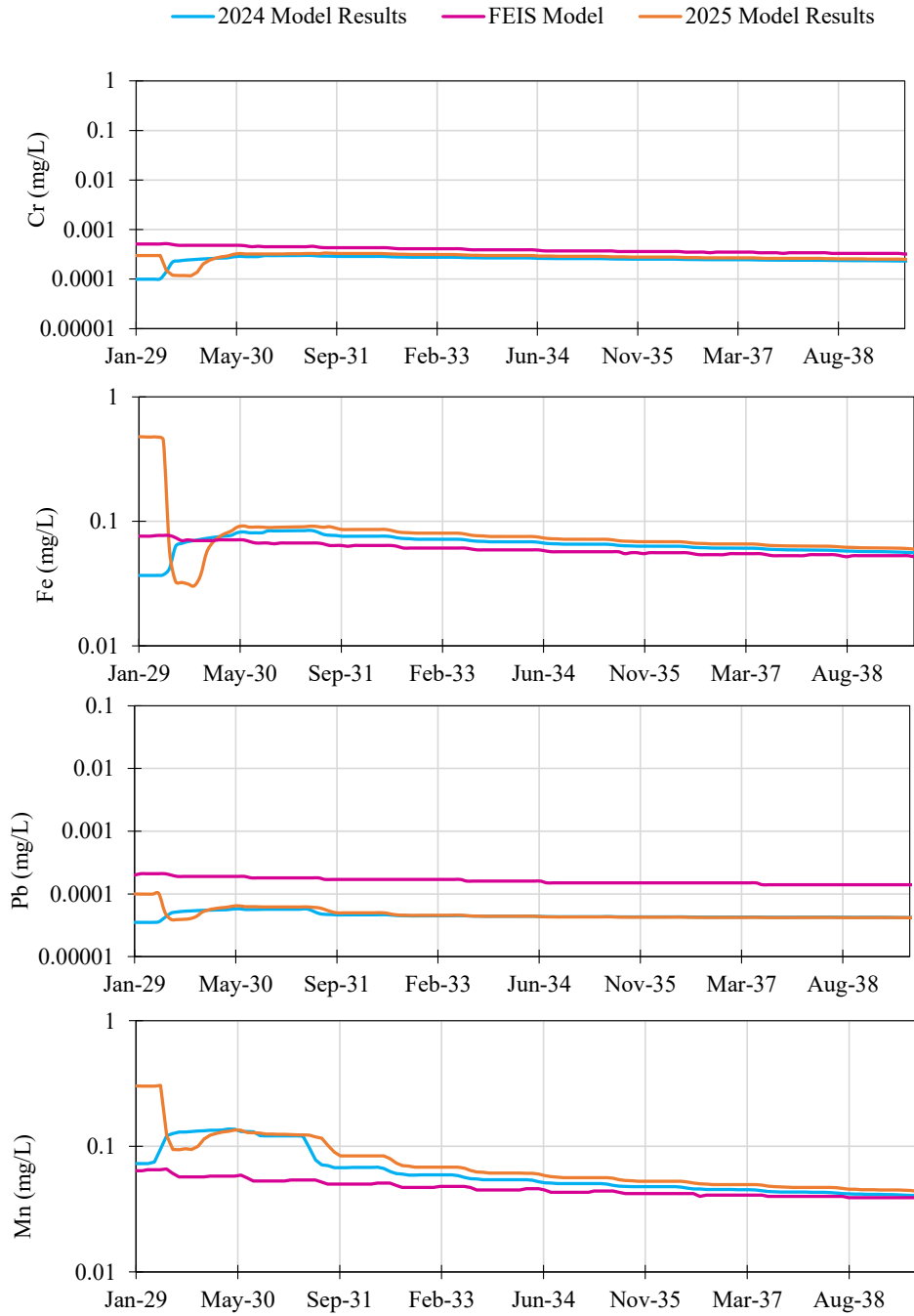


Figure C.11-2: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

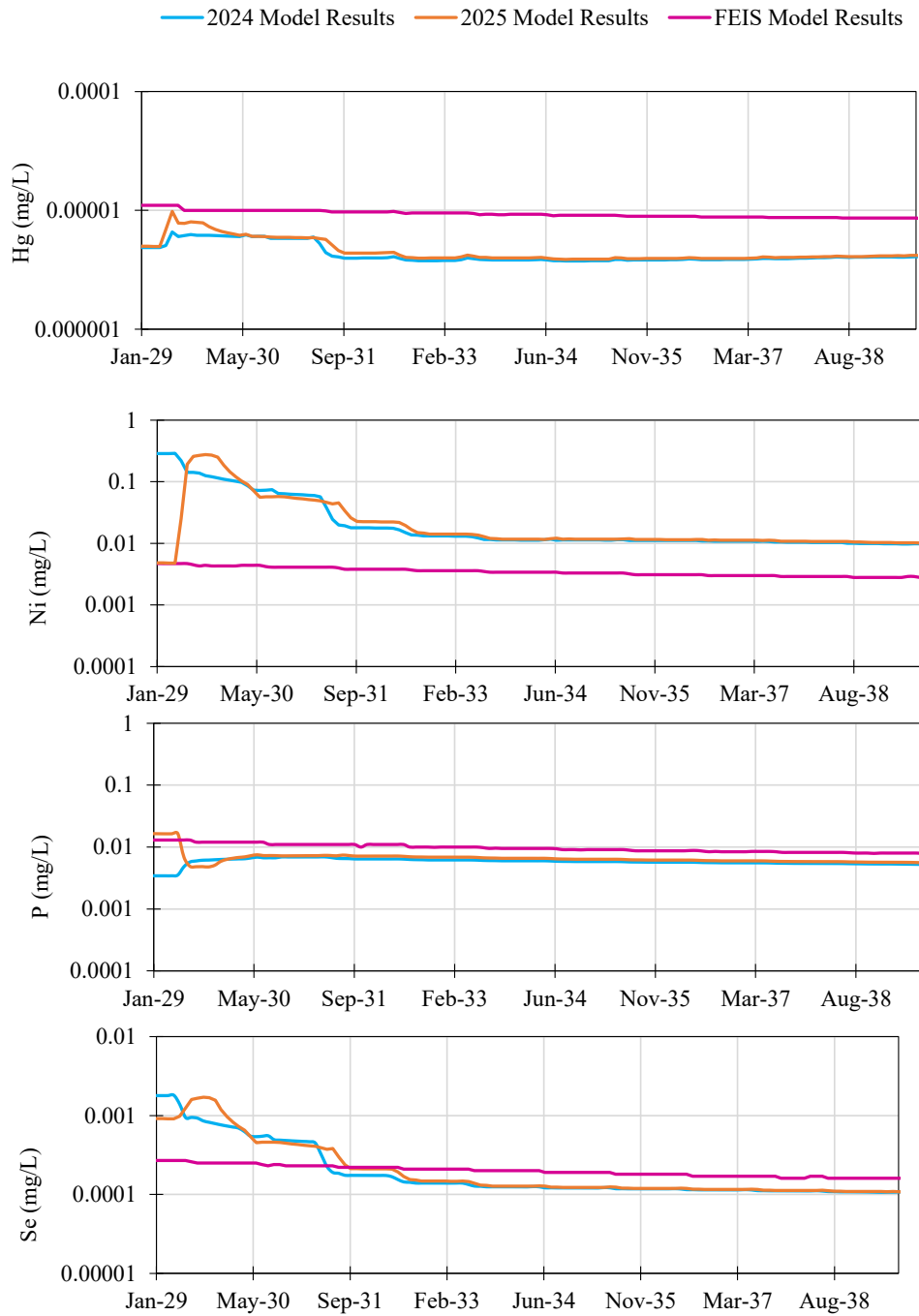


Figure C.11-3: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

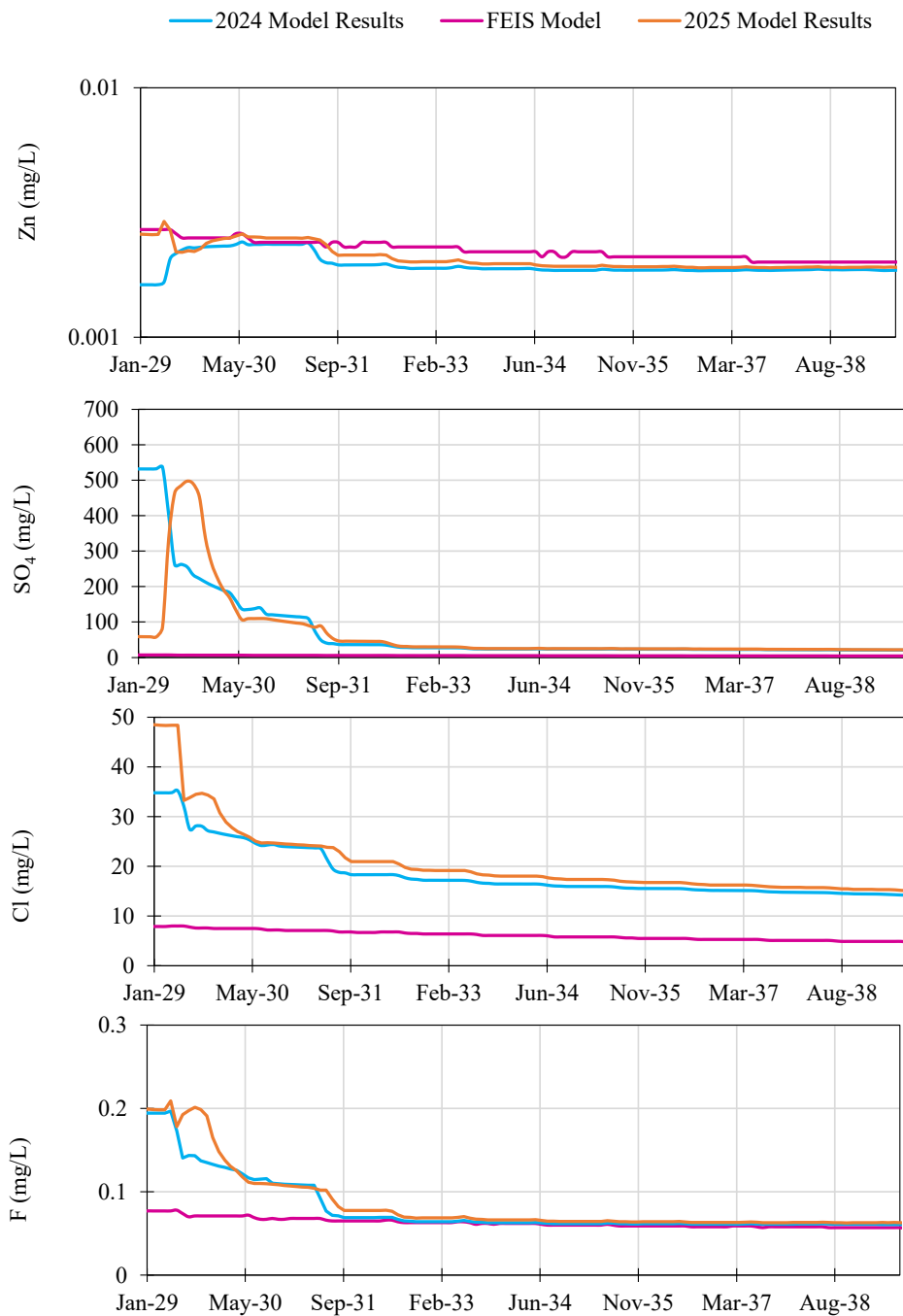


Figure C.11-4: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

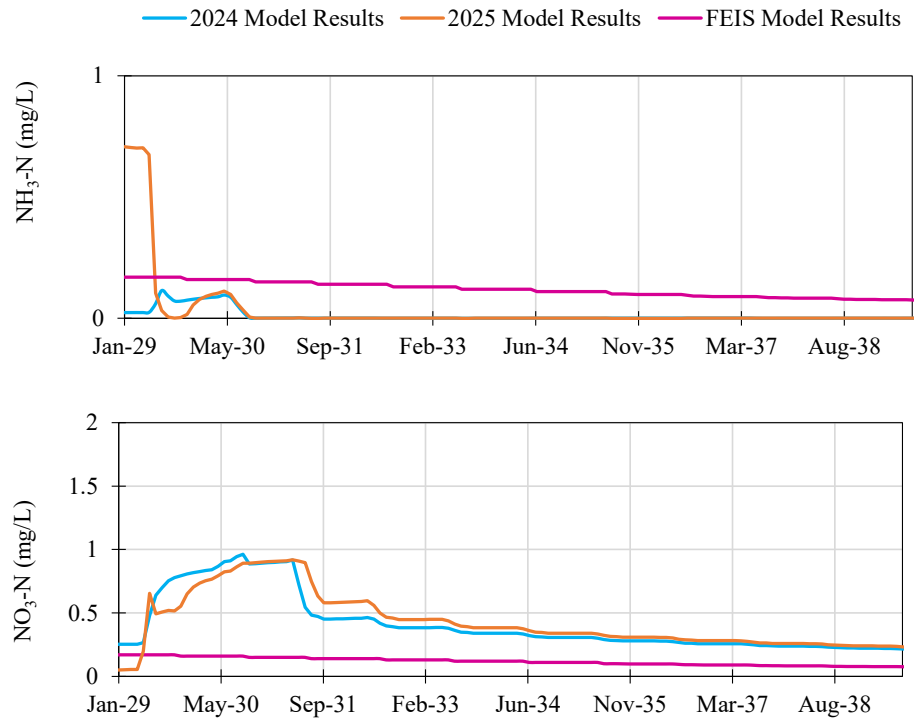


Figure C.11-5: Water quality model results from the FEIS, 2025 Annual Report, and the 2024 Annual Report for Whale Tail Pit.

Periods	WT_Natural_Runoff	WT_Pitwall_Runoff_Reporting_to_Pit	WT_Surface_RainSnowmelt	KL_Dike_Natural_to_WTPit	GW_Inflow_into_WT_Pit	OSP4_Pad_Runoff	GSP1_closure_to_WT	IVR_Closure_Overflow_to_WT_Pit	WTAP_Overflow_to_WT_closure	WTS_pump_to_WT_Pit	WT_WRSF_Closure_Pump_to_WT_Pit	WT_Pit_Net_Inflow (excluding CP)	WT_Pitlake	WT_Pitlake_Level	WT_Pit_Inflow_to_WT_Pit_UG_Sump_by_CP	WT_Pump_to_WTA	WT_Pitwall_Runoff_to_IVRAP_Closure	WT_Pit_GW_Inflow_to_IVRAP_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	1	0	0	9	96,258	0	0	0	0	0	0	96,269	1,000	-93.9	0	96,269	0	0
2026 Feb	1	0	0	5	86,943	0	0	0	0	0	0	86,948	1,000	-93.9	0	86,948	0	0
2026 Mar	0	0	0	3	96,258	0	0	0	0	0	0	96,261	1,000	-93.9	0	96,261	0	0
2026 Apr	0	0	0	1	93,153	0	0	0	0	0	0	93,155	1,000	-93.9	0	93,155	0	0
2026 May	219	1,487	6	1,665	96,258	1,715	0	0	0	0	0	101,349	1,000	-93.9	0	101,349	0	0
2026 Jun	3,247	45,703	109	24,692	93,153	285	0	0	0	0	0	167,190	1,000	-93.9	0	167,190	0	0
2026 Jul	338	7,994	32	2,567	96,258	0	0	0	0	0	0	85,787	1,000	-93.9	21,401	85,787	0	0
2026 Aug	215	4,850	19	1,633	96,258	4	0	0	0	0	0	82,383	1,000	-93.9	20,596	82,383	0	0
2026 Sep	1,147	20,127	79	8,721	93,153	34	0	0	0	0	0	98,610	1,000	-93.9	24,652	98,610	0	0
2026 Oct	202	439	1	1,537	96,258	9	0	0	0	0	0	78,757	1,000	-93.9	19,689	78,757	0	0
2026 Nov	3	0	0	26	93,153	0	0	0	0	0	0	74,546	1,000	-93.9	18,637	74,546	0	0
2026 Dec	2	0	0	15	96,258	0	0	0	0	0	0	77,020	1,000	-93.9	19,255	77,020	0	0
2027 Jan	1	0	0	8	96,100	0	0	0	0	0	0	76,887	1,000	-93.9	19,222	76,887	0	0
2027 Feb	1	0	0	4	86,800	0	0	0	0	0	0	69,444	1,000	-93.9	17,361	69,444	0	0
2027 Mar	0	0	0	2	96,100	0	0	0	0	0	0	76,882	1,000	-93.9	19,221	76,882	0	0
2027 Apr	0	0	0	1	93,000	0	0	0	0	0	0	74,401	1,000	-93.9	18,600	74,401	0	0
2027 May	248	1,562	6	1,886	96,100	5,415	0	0	0	0	0	84,173	1,000	-93.9	21,043	84,173	0	0
2027 Jun	3,855	54,593	147	29,314	93,000	1,277	0	0	0	0	0	145,748	1,000	-93.9	36,437	145,748	0	0
2027 Jul	428	8,218	33	3,258	96,100	691	0	0	0	0	0	86,982	1,000	-93.9	21,745	86,982	0	0
2027 Aug	205	4,626	18	1,558	96,100	442	0	0	0	0	0	82,359	1,000	-93.9	20,590	82,359	0	0
2027 Sep	1,157	20,304	80	8,794	93,000	97	0	0	0	0	0	98,746	1,000	-93.9	24,686	98,746	0	0
2027 Oct	201	442	1	1,528	96,100	179	0	0	0	0	0	78,761	1,000	-93.9	19,690	78,761	0	0
2027 Nov	3	0	0	27	93,000	133	0	0	0	0	0	74,530	1,000	-93.9	18,633	74,530	0	0
2027 Dec	2	0	0	15	96,100	0	0	0	0	0	0	76,893	1,000	-93.9	19,223	76,893	0	0
2028 Jan	1	0	0	8	96,100	0	0	0	0	0	0	76,887	1,000	-93.9	19,222	76,887	0	0
2028 Feb	1	0	0	4	89,900	0	0	0	0	0	0	71,924	1,000	-93.9	17,981	71,924	0	0
2028 Mar	0	0	0	2	96,100	0	0	0	0	0	0	76,882	1,000	-93.9	19,221	76,882	0	0
2028 Apr	0	0	0	1	93,000	0	0	0	0	0	0	74,401	1,000	-93.9	18,600	74,401	0	0
2028 May	283	2,131	8	2,153	96,100	41	0	0	0	0	0	80,573	1,000	-93.9	20,143	80,573	0	0
2028 Jun	3,974	55,625	151	30,218	93,000	5,521	0	0	0	0	0	150,792	1,000	-93.9	37,698	150,792	0	0
2028 Jul	459	8,743	35	3,488	96,100	29	0	0	0	0	0	87,082	1,000	-93.9	21,771	87,082	0	0
2028 Aug	219	5,480	22	1,669	96,100	0	0	0	0	0	0	82,792	1,000	-93.9	20,698	82,792	0	0
2028 Sep	1,201	19,541	77	9,129	93,000	0	0	0	0	0	0	98,359	1,000	-93.9	24,590	98,359	0	0
2028 Oct	195	452	1	1,484	96,100	129	0	0	0	0	0	78,689	1,000	-93.9	19,672	78,689	0	0
2028 Nov	3	0	0	26	93,000	0	0	0	0	0	0	74,423	1,000	-93.9	18,606	74,423	0	0
2028 Dec	2	0	0	14	96,100	0	0	0	0	0	0	76,893	1,000	-93.9	19,223	76,893	0	0
2029 Jan	1	0	0	6	0	0	0	0	0	0	0	7	1,004	-93.9	0	0	0	0
2029 Feb	0	0	0	3	0	0	0	0	0	0	0	3	1,009	-93.9	0	0	0	0
2029 Mar	0	0	0	2	0	0	0	0	0	0	0	2	1,011	-93.9	0	0	0	0
2029 Apr	0	0	0	1	0	0	0	0	0	0	0	1	1,011	-93.9	0	0	0	0
2029 May	201	576	15	1,388	0	879	0	0	0	0	0	3,060	1,155	-93.9	0	0	1,070	0
2029 Jun	3,255	20,293	1,833	22,430	0	2,157	0	0	0	0	0	49,968	29,236	-91.9	0	0	37,687	0
2029 Jul	389	3,126	473	2,682	0	93	0	0	0	0	0	6,764	56,548	-90.0	0	0	5,806	0
2029 Aug	181	1,751	266	1,244	0	97	0	0	0	0	0	3,538	59,788	-89.7	0	0	3,252	0
2029 Sep	987	7,664	1,165	6,803	0	1,058	0	0	0	0	0	17,678	67,878	-89.2	0	0	14,234	0
2029 Oct	173	169	18	1,191	0	143	0	0	0	0	0	1,693	79,232	-88.4	0	0	313	0
2029 Nov	3	0	0	21	0	56	0	0	22,069	0	0	22,148	86,622	-87.9	0	0	0	0
2029 Dec	2	0	0	12	0	0	0	0	34,111	0	0	34,124	118,267	-85.9	0	0	0	0
2030 Jan	1	0	0	6	0	0	0	0	34,017	0	0	34,024	152,342	-83.7	0	0	0	0
2030 Feb	0	0	0	3	0	0	0	0	30,641	0	0	30,645	184,677	-81.8	0	0	0	0
2030 Mar	0	0	0	2	0	0	0	0	33,734	0	0	33,736	216,876	-80.1	0	0	0	0
2030 Apr	0	0	0	1	0	0	0	0	31,014	0	0	31,016	249,648	-78.7	0	0	0	0
2030 May	211	570	171	1,455	0	2,927	0	0	142,134	0	0	147,468	326,717	-75.7	0	0	1,059	0
2030 Jun	3,392	20,150	4,561	23,375	0	1,287	0	0	198,817	0	0	251,582	539,566	-68.4	0	0	37,421	0
2030 Jul	386	2,967	1,076	2,661	0	95	0	0	32,073	0	0	39,259	682,310	-64.0	0	0	5,510	0
2030 Aug	180	1,701	625	1,242	0	0	0	0	22,554	0	0	26,302	708,946	-63.2	0	0	3,158	0
2030 Sep	969	7,264	2,731	6,680	0	0	0	0	56,852	0	0	74,497	752,537	-61.9	0	0	13,491	0
2030 Oct	174	157	41	1,201	0	157	0	0	24,019	0	0	25,591	806,494	-60.4	0	0	291	0
2030 Nov	3	0	0	20	0	0	0	0	24,441	0	0	24,464	830,911	-59.7	0	0	0	0
2030 Dec	2	0	0	11	0	0	0	0	25,214	0	0	25,227	855,803	-59.1	0	0	0	0
2031 Jan	1	0	0	6	0	0	0	0	25,019	0	0	25,026	880,932	-58.5	0	0	0	0
2031 Feb	0	0	0	3	0	0	0	0	22,426	0	0	22,429	904,660	-58.0	0	0	0	0
2031 Mar	0	0	0	2	0	0	0	0	24,544	0	0	24,546	928,155	-57.5	0	0	0	0
2031 Apr	0	0	0	1	0	241	0	0	22,290	0	0	22,533	951,848	-57.0	0	0	0	0
2031 May	198	536	301	1,366	0	930	0	0	136,208	0	0	139,540	1,024,405	-55.6	0	0	996	0
2031 Jun	3,337	19,211	7,747	22,998	0	79	0	0	194,987	0	0	248,359	1,224,156	-51.7	0	0	35,677	0
2031 Jul	384	2,644	1,787	2,644	0	0	0	39,678	17,353	5,119	0	69,829	1,357,935	-49.3	0	0	5,318	0
2031 Aug	173	1,542	1,142	1,195	0	1	0	8,748	1,244	1,072,440	897	1,087,381	2,005,963	-39.1	0	0	2,863	0
2031 Sep	1,066	7,325	7,437	7,348	0	1	0	112,788	42,593	641,209	8,081	827,849	2,747,893	-29.6	0	0	13,604	0
2031 Oct	181	142	108	1,244	0	40	0	9,057	12,856	46,232	2,297	72,157	3,376,992	-22.7	0	0	264	0
2031 Nov	3	0	0	21	0	0	0	0	14,141	0	0	14,164	3,394,638	-22.5	0	0	0	0
2031 Dec	2	0	0	12	0	0	0	0	14,692	0	0	14,706	3,409,122	-22.3	0	0	0	0
2032 Jan	1	0	0	6	0	5	0	0	14,597	0	0	14,609	3,423,783	-22.2	0	0	0	0
2032 Feb	0	0	0	3	0	3	0	0	13,529	0	0	13,535	3,437,856	-22.0	0	0	0	0
2032 Mar	0	0	0	2	0	2	0	0	14,236	0	0	14,239	3,451,735	-21.9	0	0	0	0
2032 Apr	0	0	0	1	0	1	0	0	11,982	0	0	11,984	3,465,118	-21.7	0	0	0	0

Periods	WT_Natural_Runoff	WT_Pitwall_Runoff_Reporting_to_Pit	WT_Surface_RainSnowmelt	KL_Dike_Natural_to_WTPit	GW_Inflow_into_WT_Pit	OSP4_Pad_Runoff	GSP1_closure_to_WT	IVR_Closure_Overflow_to_WT_Pit	WTAP_Overflow_to_WT_closure	WTS_pump_to_WT_Pit	WT_WRSF_Closure_Pump_to_WT_Pit	WT_Pit_Net_Inflow (excluding CP)	WT_Pitlake	WT_Pitlake_Level	WT_Pit_Inflow_to_WT_Pit_UG_Sump_by_CP	WT_Pump_to_WTA	WT_Pitwall_Runoff_to_IVRAP_Closure	WT_Pit_GW_Inflow_to_IVRAP_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2032 May	230	621	712	1,588	0	1,348	0	0	105,537	0	18,423	128,460	3,529,806	-21.1	0	0	1,154	0
2032 Jun	3,338	17,078	16,678	23,003	0	19,525	2,811	341,020	250,316	1,179,997	28,483	1,882,249	4,563,531	-11.7	0	0	31,716	0
2032 Jul	376	2,664	4,626	2,589	0	2,198	44	21,833	15,338	1,231,320	4,877	1,285,865	6,100,746	0.4	0	0	4,947	0
2032 Aug	191	1,668	3,635	1,318	0	1,119	0	1,576	5,266	387,875	940	403,589	7,060,731	6.9	0	0	3,099	0
2032 Sep	973	5,687	12,587	6,707	0	5,693	797	102,984	47,531	668,587	8,268	859,815	7,413,086	9.0	0	0	10,562	0
2032 Oct	172	123	198	1,182	0	1,003	452	7,990	18,126	728	2,042	32,015	8,007,384	12.5	0	0	229	0
2032 Nov	3	0	0	20	0	17	0	0	14,277	0	5,047	19,364	8,026,513	12.6	0	0	0	0
2032 Dec	2	0	0	11	0	10	0	0	14,777	0	214	15,014	8,044,019	12.7	0	0	0	0
2033 Jan	1	0	0	6	0	5	0	0	14,635	0	628	15,275	8,059,200	12.8	0	0	0	0
2033 Feb	0	0	0	3	0	3	0	0	13,098	0	208	13,312	8,073,462	12.9	0	0	0	0
2033 Mar	0	0	0	2	0	2	0	0	14,280	0	0	14,283	8,087,223	13.0	0	0	0	0
2033 Apr	0	0	0	1	0	1	0	0	12,003	0	0	12,005	8,100,483	13.1	0	0	0	0
2033 May	249	675	1,597	1,716	0	1,456	0	0	110,552	0	59,562	175,808	8,180,142	13.5	0	0	1,253	0
2033 Jun	3,339	15,272	25,636	23,009	0	19,530	15,107	397,486	251,837	1,140,975	34,103	1,926,293	9,266,450	19.6	0	0	28,361	0
2033 Jul	348	2,206	6,692	2,400	0	2,038	0	26,056	18,334	1,231,320	12,678	1,302,073	10,827,031	27.8	0	0	4,096	0
2033 Aug	129	1,111	3,520	892	0	757	0	2,668	2,572	442,044	7,613	461,307	11,827,304	32.5	0	0	2,064	0
2033 Sep	991	5,052	16,100	6,831	0	5,798	0	109,477	44,179	678,998	11,587	879,014	12,194,580	34.2	0	0	9,381	0
2033 Oct	160	107	221	1,101	0	935	301	7,910	17,381	17,813	2,907	48,835	12,822,534	37.1	0	0	198	0
2033 Nov	3	0	0	20	0	17	0	0	14,228	0	2,775	17,044	12,841,325	37.2	0	0	0	0
2033 Dec	2	0	0	11	0	10	0	0	14,734	0	885	15,641	12,857,421	37.2	0	0	0	0
2034 Jan	1	0	0	6	0	5	0	0	14,593	0	866	15,471	12,873,107	37.3	0	0	0	0
2034 Feb	0	0	0	3	0	3	0	0	13,061	0	208	13,275	12,887,396	37.4	0	0	0	0
2034 Mar	0	0	0	2	0	2	0	0	14,236	0	207	14,447	12,901,315	37.4	0	0	0	0
2034 Apr	0	0	0	1	0	1	0	0	12,237	0	0	12,239	12,914,548	37.5	0	0	0	0
2034 May	197	1,133	1,306	1,357	0	1,152	0	0	94,905	0	20,721	120,771	12,972,855	37.8	0	0	0	0
2034 Jun	3,260	39,863	32,510	22,465	35	19,068	14,541	169,351	334,094	1,151,828	30,493	1,817,507	13,920,929	42.0	0	0	0	0
2034 Jul	393	6,013	8,553	2,709	132	2,299	51	11,824	30,322	1,231,320	10,083	1,303,699	15,470,319	48.5	0	0	0	0
2034 Aug	151	2,619	3,860	1,043	190	886	0	0	3,348	397,798	3,228	413,123	16,433,376	52.3	0	0	0	0
2034 Sep	912	13,338	19,867	6,285	202	5,335	0	39,506	80,916	612,753	10,681	789,793	16,747,336	53.5	0	0	0	0
2034 Oct	173	304	268	1,192	242	1,012	319	7,242	24,985	11,856	4,113	51,706	17,321,912	55.6	0	0	0	0
2034 Nov	3	0	0	20	236	17	0	0	14,555	0	682	15,513	17,342,920	55.7	0	0	0	0
2034 Dec	2	0	0	11	245	10	0	0	14,692	0	0	14,960	17,357,914	55.8	0	0	0	0
2035 Jan	1	0	0	6	245	5	0	0	14,528	0	0	14,785	17,372,788	55.8	0	0	0	0
2035 Feb	0	0	0	3	222	3	0	0	12,989	0	0	13,218	17,386,788	55.9	0	0	0	0
2035 Mar	0	0	0	2	247	2	0	0	14,146	0	0	14,396	17,400,564	55.9	0	0	0	0
2035 Apr	0	0	0	1	240	1	0	0	12,108	0	0	12,349	17,413,832	56.0	0	0	0	0
2035 May	247	1,196	1,829	1,705	251	1,447	0	0	126,174	0	17,964	150,814	17,471,788	56.2	0	0	0	0
2035 Jun	3,370	37,116	39,847	23,221	287	19,710	15,486	175,737	368,099	1,112,160	64,349	1,859,381	18,475,280	60.0	0	0	0	0
2035 Jul	374	5,316	8,827	2,579	319	2,189	0	9,428	29,452	1,231,320	8,462	1,298,267	20,031,260	65.7	0	0	0	0
2035 Aug	125	2,142	4,069	859	324	729	0	0	1,593	473,193	4,694	487,728	21,040,314	69.1	0	0	0	0
2035 Sep	958	12,320	23,505	6,603	315	5,604	0	42,473	79,565	626,832	17,121	815,296	21,375,848	70.3	0	0	0	0
2035 Oct	176	259	308	1,211	329	1,028	348	7,175	25,530	9,496	5,718	51,576	21,975,398	72.2	0	0	0	0
2035 Nov	3	0	0	20	318	17	0	0	15,045	0	3,264	18,667	21,999,464	72.3	0	0	0	0
2035 Dec	2	0	0	11	329	10	0	0	14,724	0	0	15,075	22,014,694	72.4	0	0	0	0
2036 Jan	1	0	0	6	329	5	0	0	14,559	0	0	14,900	22,029,682	72.4	0	0	0	0
2036 Feb	0	0	0	3	308	3	0	0	13,480	0	0	13,794	22,044,028	72.4	0	0	0	0
2036 Mar	0	0	0	2	329	2	0	0	14,171	0	0	14,504	22,058,132	72.5	0	0	0	0
2036 Apr	0	0	0	1	319	1	0	0	15,328	0	4,152	19,800	22,073,320	72.5	0	0	0	0
2036 May	230	1,391	2,721	1,582	330	1,342	0	0	124,188	0	13,873	145,657	22,140,910	72.8	0	0	0	0
2036 Jun	3,228	31,885	42,617	22,247	324	18,883	14,260	167,205	353,754	1,188,979	29,619	1,873,002	23,171,936	76.1	0	0	0	0
2036 Jul	340	4,860	10,233	2,340	354	1,986	0	9,935	23,408	1,231,320	9,859	1,294,634	24,692,952	80.9	0	0	0	0
2036 Aug	172	2,919	6,571	1,185	386	1,006	0	5,048	311,233	5,592	334,110	5,592	25,587,538	83.7	0	0	0	0
2036 Sep	1,006	11,472	26,058	6,935	1,782	5,887	672	47,876	89,414	675,512	17,799	884,415	25,916,410	84.7	0	0	0	0
2036 Oct	174	262	412	1,202	10,971	1,020	464	8,478	18,483	39,720	4,878	86,065	26,580,480	86.6	0	0	0	0
2036 Nov	3	0	0	21	11,097	18	0	0	6,594	0	1,680	19,412	26,606,456	86.7	0	0	0	0
2036 Dec	2	0	0	12	11,803	10	0	0	5,382	0	0	17,209	26,624,048	86.8	0	0	0	0
2037 Jan	1	0	0	6	12,131	5	0	0	4,924	0	0	17,067	26,641,186	86.8	0	0	0	0
2037 Feb	0	0	0	3	11,236	3	0	0	4,064	0	0	15,306	26,657,372	86.9	0	0	0	0
2037 Mar	0	0	0	2	12,745	2	0	0	3,991	0	0	16,740	26,673,342	86.9	0	0	0	0
2037 Apr	0	0	0	1	12,618	1	0	0	2,184	0	0	14,804	26,688,714	86.9	0	0	0	0
2037 May	245	1,180	2,925	1,685	14,939	1,430	0	0	148,574	0	49,678	220,655	26,790,000	87.2	0	0	0	0
2037 Jun	3,328	27,713	52,291	22,931	31,284	19,464	14,982	178,753	341,953	1,147,801	35,246	1,875,747	27,839,744	90.1	0	0	0	0
2037 Jul	350	4,204	12,400	2,413	52,880	2,048	0	10,059	9,256	1,231,320	11,769	1,336,699	29,391,120	94.3	0	0	0	0
2037 Aug	138	2,154	6,643	953	65,444	809	0	0	423,924	11,034	511,099	30,417,682	97.0	0	0	0	0	
2037 Sep	965	9,548	29,422	6,647	67,777	5,642	0	41,349	0	625,245	12,000	798,594	30,797,220	97.9	0	0	0	0
2037 Oct	164	226	446	1,132	76,942	961	405	7,881	0	5,979	5,344	99,480	31,370,150	99.4	0	0	0	0
2037 Nov	3	0	0	20	75,393	17	0	0	0	0	0	76,943	31,450,354	99.6	0	0	0	0
2037 Dec	2	0	0	11	78,841	10	0	0	0	0	221	79,085	31,528,198	99.8	0	0	0	0
2038 Jan	1	0	0	6	79,802	5	0	0	0	0	1,031	80,844	31,608,282	100.0	0	0	0	0
2038 Feb	0	0	0	3	72,909	3	0	0	0	0	209	73,124	31,685,026	100.2	0	0	0	0
2038 Mar	0	0	0	2	81,645	2	0	0	0	0	0	81,649	31,762,306	100.4	0	0		

Periods	WT_Natural Runoff	WT_Pitwall_Runoff_ Reporting_to_Pit	WT_Surface_ RainSnowmelt	KL_Dike_Natural_ to_WTPit	GW_Inflow_ into_WT_Pit	OSP4_Pad_ Runoff	GSP1_closure_ to_WT	IVR_Closure_ Overflow_to_WT_Pit	WTAP_Overflow_ to_WT_closure	WTS_pump_ to_WT_Pit	WT_WRSF_Closure_ Pump_to_WT_Pit	WT_Pit_Net_Inflow (excluding CP)	WT_Pitlake	WT_Pitlake _Level	WT_Pit_Inflow_to_WT_ Pit_UG_Sump_by_CP	WT_Pump_ to_WTA	WT_Pitwall_Runoff_ to_IVRAP_Closure	WT_Pit_GW_Inflow_ to_IVRAP_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2038 Sep	1,054	8,234	33,565	7,262	121,185	6,164	708	52,887	0	699,402	12,540	943,001	35,623,472	110.0	0	0	0	0
2038 Oct	164	173	521	1,133	127,616	962	427	6,756	0	45,008	5,309	188,070	36,347,276	111.6	0	0	0	0
2038 Nov	3	0	0	21	123,701	17	0	0	0	0	779	124,521	36,476,704	111.9	0	0	0	0
2038 Dec	2	0	0	12	128,026	10	0	0	0	0	0	128,049	36,602,632	112.2	0	0	0	0
2039 Jan	1	0	0	6	128,230	5	0	0	0	0	228	128,471	36,730,808	112.5	0	0	0	0
2039 Feb	0	0	0	3	115,997	3	0	0	0	0	208	116,211	36,853,272	112.7	0	0	0	0
2039 Mar	0	0	0	2	128,621	2	0	0	0	0	0	128,624	36,975,560	113.0	0	0	0	0
2039 Apr	0	0	0	1	124,665	1	0	0	0	0	0	124,667	37,101,352	113.3	0	0	0	0
2039 May	193	593	2,668	1,332	129,009	1,131	0	0	0	0	5,232	140,158	37,219,984	113.5	0	0	0	0
2039 Jun	3,288	20,690	65,603	22,656	126,200	19,230	14,698	178,688	0	1,149,402	93,035	1,693,490	38,106,952	115.5	0	0	0	0
2039 Jul	389	3,150	15,613	2,683	132,725	2,277	80	11,637	0	1,231,320	14,926	1,414,802	39,620,472	118.8	0	0	0	0
2039 Aug	207	1,984	10,167	1,430	131,893	1,213	0	0	0	384,681	11,436	543,011	40,691,424	121.1	0	0	0	0
2039 Sep	983	7,057	36,482	6,777	121,542	5,752	928	43,577	0	560,532	9,812	793,442	41,093,464	121.9	0	0	0	0
2039 Oct	174	151	528	1,198	0	1,017	445	7,919	0	0	0	11,433	41,593,840	123.0	0	0	0	0
2039 Nov	3	0	0	20	0	17	0	0	0	0	0	41	41,592,552	123.0	0	0	0	0
2039 Dec	2	0	0	11	0	10	0	0	0	0	0	23	41,592,548	123.0	0	0	0	0
2040 Jan	1	0	0	6	0	5	0	0	0	0	0	12	41,592,564	123.0	0	0	0	0
2040 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,592,572	123.0	0	0	0	0
2040 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,592,488	123.0	0	0	0	0
2040 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,591,448	123.0	0	0	0	0
2040 May	258	927	5,092	1,778	0	1,510	0	0	0	0	0	9,565	41,581,500	123.0	0	0	0	0
2040 Jun	3,336	18,233	69,254	22,988	0	19,512	15,265	179,051	0	0	0	327,638	41,594,192	123.0	0	0	0	0
2040 Jul	365	2,771	16,094	2,516	0	2,136	2	11,410	0	0	0	35,294	41,585,344	123.0	0	0	0	0
2040 Aug	179	1,664	10,126	1,231	0	1,044	0	0	0	0	0	14,243	41,558,060	122.9	0	0	0	0
2040 Sep	962	5,979	37,510	6,627	0	5,625	480	42,616	0	0	0	99,799	41,567,968	122.9	0	0	0	0
2040 Oct	178	142	764	1,230	0	1,044	497	8,280	0	0	0	12,136	41,593,700	123.0	0	0	0	0
2040 Nov	3	0	0	21	0	18	0	0	0	0	0	41	41,592,340	123.0	0	0	0	0
2040 Dec	2	0	0	12	0	10	0	0	0	0	0	23	41,592,344	123.0	0	0	0	0
2041 Jan	1	0	0	6	0	5	0	0	0	0	0	12	41,592,360	123.0	0	0	0	0
2041 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,592,368	123.0	0	0	0	0
2041 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,592,276	123.0	0	0	0	0
2041 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,591,132	123.0	0	0	0	0
2041 May	254	508	4,251	1,753	0	1,488	0	0	0	0	0	8,253	41,580,044	123.0	0	0	0	0
2041 Jun	3,287	12,920	77,271	22,649	0	19,224	14,830	171,606	0	0	0	321,787	41,593,624	123.0	0	0	0	0
2041 Jul	335	1,858	17,130	2,309	0	1,960	0	8,316	0	0	0	31,908	41,582,620	123.0	0	0	0	0
2041 Aug	178	1,292	12,241	1,228	0	1,042	0	0	0	0	0	15,982	41,552,096	122.9	0	0	0	0
2041 Sep	980	4,526	43,061	6,752	0	5,731	526	37,972	0	0	0	99,547	41,563,256	122.9	0	0	0	0
2041 Oct	173	105	621	1,191	0	1,011	423	6,985	0	0	0	10,509	41,593,556	123.0	0	0	0	0
2041 Nov	3	0	0	20	0	17	0	0	0	0	0	41	41,592,048	123.0	0	0	0	0
2041 Dec	2	0	0	11	0	10	0	0	0	0	0	23	41,592,048	123.0	0	0	0	0
2042 Jan	1	0	0	6	0	5	0	0	0	0	0	12	41,592,064	123.0	0	0	0	0
2042 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,592,072	123.0	0	0	0	0
2042 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,591,976	123.0	0	0	0	0
2042 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,590,784	123.0	0	0	0	0
2042 May	241	489	4,831	1,664	0	1,412	0	0	0	0	0	8,638	41,579,176	123.0	0	0	0	0
2042 Jun	3,349	11,537	79,746	23,077	0	19,588	15,033	169,495	0	0	0	321,825	41,593,104	123.0	0	0	0	0
2042 Jul	339	1,694	18,036	2,339	0	1,985	0	5,888	0	0	0	30,282	41,582,040	123.0	0	0	0	0
2042 Aug	132	875	9,614	913	0	775	0	0	0	0	0	12,308	41,547,464	122.9	0	0	0	0
2042 Sep	1,011	4,097	45,140	6,970	0	5,916	231	37,042	0	0	0	100,408	41,556,824	122.9	0	0	0	0
2042 Oct	162	80	618	1,117	0	948	414	6,886	0	0	0	10,227	41,593,360	123.0	0	0	0	0
2042 Nov	3	0	0	21	0	18	0	0	0	0	0	42	41,591,744	123.0	0	0	0	0
2042 Dec	2	0	0	12	0	10	0	0	0	0	0	23	41,591,740	123.0	0	0	0	0
2043 Jan	1	0	0	6	0	5	0	0	0	0	0	13	41,591,760	123.0	0	0	0	0
2043 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,591,768	123.0	0	0	0	0
2043 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,591,668	123.0	0	0	0	0
2043 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,590,444	123.0	0	0	0	0
2043 May	260	489	5,595	1,793	0	1,522	0	0	0	0	0	9,659	41,578,568	123.0	0	0	0	0
2043 Jun	3,341	10,219	82,311	23,019	0	19,539	15,198	168,666	0	0	0	322,292	41,593,256	123.0	0	0	0	0
2043 Jul	341	1,387	18,523	2,353	0	1,997	0	6,772	0	0	0	31,374	41,581,292	123.0	0	0	0	0
2043 Aug	168	798	12,217	1,155	0	980	0	0	0	0	0	15,318	41,546,336	122.9	0	0	0	0
2043 Sep	988	2,934	45,352	6,805	0	5,776	249	37,187	0	0	0	99,290	41,555,016	122.9	0	0	0	0
2043 Oct	173	66	617	1,192	0	1,012	426	6,841	0	0	0	10,328	41,593,552	123.0	0	0	0	0
2043 Nov	3	0	0	20	0	17	0	0	0	0	0	41	41,591,908	123.0	0	0	0	0
2043 Dec	2	0	0	11	0	10	0	0	0	0	0	23	41,591,892	123.0	0	0	0	0
2044 Jan	1	0	0	6	0	5	0	0	0	0	0	12	41,591,908	123.0	0	0	0	0
2044 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,591,920	123.0	0	0	0	0
2044 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,591,812	123.0	0	0	0	0
2044 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,590,496	123.0	0	0	0	0
2044 May	234	310	5,024	1,615	0	1,370	0	0	0	0	0	8,553	41,577,668	123.0	0	0	0	0
2044 Jun	3,206	7,399	83,547	22,090	0	18,750	14,170	161,740	0	0	0	310,902	41,592,552	123.0	0	0	0	0
2044 Jul	327	1,068	19,251	2,256	0	1,915	0	7,976	0	0	0	32,793	41,581,136	123.0	0	0	0	0
2044 Aug	181	672	12,907	1,249	0	1,060	0	0	0	0	0	16,070	41,546,976	122.9	0	0	0	0
2044 Sep	910	2,298	44,862	6,271	0	5,322	0	33,693	0	0	0	93,356	41,555,716	122.9	0	0	0	0
2044 Oct	165	62	699	1,134	0	963	389	6,236	0	0	0	9,648	41,593,344	123.0	0	0	0	0
2044 Nov	3	0	0	21	0	17	0	0	0	0	0	41	41,591,708	123.0	0	0	0	0
2044 Dec	2	0	0	11	0	10	0	0	0	0	0	23	41,591,696	123.0	0	0	0	0

Periods	WT_Natural_Runoff	WT_Pitwall_Runoff_Reporting_to_Pit	WT_Surface_RainSnowmelt	KL_Dike_Natural_to_WTPit	GW_Inflow_into_WT_Pit	OSP4_Pad_Runoff	GSP1_closure_to_WT	IVR_Closure_Overflow_to_WT_Pit	WTAP_Overflow_to_WT_closure	WTS_pump_to_WT_Pit	WT_WRSF_Closure_Pump_to_WT_Pit	WT_Pit_Net_Inflow (excluding CP)	WT_Pitlake	WT_Pitlake_Level	WT_Pit_Inflow_to_WT_Pit_UG_Sump_by_CP	WT_Pump_to_WTA	WT_Pitwall_Runoff_to_IVRAP_Closure	WT_Pit_GW_Inflow_to_IVRAP_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2045 Jan	1	0	0	6	0	5	0	0	0	0	0	12	41,591,712	123.0	0	0	0	0
2045 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,591,720	123.0	0	0	0	0
2045 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,591,616	123.0	0	0	0	0
2045 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,590,412	123.0	0	0	0	0
2045 May	179	170	3,612	1,237	0	1,050	0	0	0	0	0	6,248	41,577,680	123.0	0	0	0	0
2045 Jun	3,371	5,198	91,814	23,228	0	19,715	14,965	174,552	0	0	0	332,843	41,590,940	123.0	0	0	0	0
2045 Jul	355	541	20,128	2,443	0	2,074	0	6,871	0	0	0	32,411	41,577,916	123.0	0	0	0	0
2045 Aug	166	226	11,911	1,146	0	973	0	0	0	0	0	14,421	41,540,024	122.9	0	0	0	0
2045 Sep	959	896	52,311	6,607	0	5,608	239	35,474	0	0	0	102,092	41,546,500	122.9	0	0	0	0
2045 Oct	187	18	729	1,289	0	1,094	483	9,736	0	0	0	13,535	41,593,432	123.0	0	0	0	0
2045 Nov	3	0	0	21	0	18	0	0	0	0	0	42	41,591,572	123.0	0	0	0	0
2045 Dec	2	0	0	12	0	10	0	0	0	0	0	23	41,591,556	123.0	0	0	0	0
2046 Jan	1	0	0	6	0	5	0	0	0	0	0	12	41,591,572	123.0	0	0	0	0
2046 Feb	0	0	0	3	0	3	0	0	0	0	0	6	41,591,580	123.0	0	0	0	0
2046 Mar	0	0	0	2	0	2	0	0	0	0	0	4	41,591,468	123.0	0	0	0	0
2046 Apr	0	0	0	1	0	1	0	0	0	0	0	2	41,590,168	123.0	0	0	0	0
2046 May	192	62	3,965	1,321	0	1,121	0	0	0	0	0	6,661	41,576,368	123.0	0	0	0	0
2046 Jun	3,405	2,208	99,496	23,466	0	19,917	15,320	177,833	0	0	0	341,645	41,591,316	123.0	0	0	0	0
2046 Jul	371	322	21,186	2,559	0	2,172	0	7,833	0	0	0	34,443	41,578,284	123.0	0	0	0	0
2046 Aug	169	190	12,309	1,165	0	989	0	0	0	0	0	14,822	41,540,448	122.9	0	0	0	0
2046 Sep	1,012	826	54,169	6,974	0	5,919	671	42,490	0	0	0	112,061	41,548,060	122.9	0	0	0	0
2046 Oct	186	17	741	1,280	0	1,086	498	9,810	0	0	0	13,618	41,593,476	123.0	0	0	0	0
2046 Nov	3	0	0	21	0	18	0	0	0	0	0	41	41,591,580	123.0	0	0	0	0
2046 Dec	2	0	0	12	0	10	0	0	0	0	0	23	41,591,564	123.0	0	0	0	0





WT_Closure_Overflow
m <sup>3</sup> /month
0
0
0
0
0
0
0
0
0
0
0
0
0
0
6,969
9,437
0
0
0
0
0
0
277,321
10,242
0
37,705
10,057
0
0
0
0
0
0
263,760
4,189
0
28,099
8,180
0
0
0
0
0
0
262,283
1,218
0
21,945
8,121
0
0
0
0
0
0
0
261,695
2,046
0
18,593
7,786
0
0
0
0
0
0
246,089
228
0
13,695
6,997
0
0

<b>WT_Closure_Overflow</b>
<b>m<sup>3</sup>/month</b>
0
0
0
0
0
264,425
0
0
8,830
10,814
0
0
0
0
0
0
268,253
0
0
18,798
10,897
0
0

Periods	IVR_Pitwall_Runoff	IVR_Pitwall_Runoff_Reporting_to_Pit	IVR_Natural_Runoff_Reporting_to_Pit	IVR_Surface_RainSnowmelt	IVR_Div_Natural_Runoff_Closure	WTS_to_IVR_Pit_Closure_Pump	WTWRSF_Closure_Pump_to_IVR_Pit	WTP_Closure_Treated_DischARGE_to_IVR	IVRAP_pump_to_IVR
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	0	0	1	0	0	0	0	0	0
2026 Feb	0	0	1	0	0	0	0	0	0
2026 Mar	0	0	0	0	0	0	0	0	0
2026 Apr	0	0	0	0	0	0	0	0	0
2026 May	605	605	225	12	0	0	0	0	0
2026 Jun	18,590	18,590	3,344	217	0	0	0	0	0
2026 Jul	3,251	3,251	348	63	0	0	0	0	0
2026 Aug	1,973	1,973	221	38	0	0	0	0	0
2026 Sep	8,187	8,187	1,181	159	0	0	0	0	0
2026 Oct	178	178	208	2	0	0	0	0	0
2026 Nov	0	0	4	0	0	0	0	0	0
2026 Dec	0	0	2	0	0	0	0	0	0
2027 Jan	0	0	1	0	0	0	0	0	0
2027 Feb	0	0	1	0	0	0	0	0	0
2027 Mar	0	0	0	0	0	0	0	0	0
2027 Apr	0	0	0	0	0	0	0	0	0
2027 May	635	635	255	12	0	0	0	0	0
2027 Jun	22,206	22,206	3,971	293	0	0	0	0	0
2027 Jul	3,343	3,343	441	65	0	0	0	0	0
2027 Aug	1,882	1,882	211	37	0	0	0	0	0
2027 Sep	8,259	8,259	1,191	160	0	0	0	0	0
2027 Oct	180	180	207	2	0	0	0	0	0
2027 Nov	0	0	4	0	0	0	0	0	0
2027 Dec	0	0	2	0	0	0	0	0	0
2028 Jan	0	0	1	0	0	0	0	0	0
2028 Feb	0	0	1	0	0	0	0	0	0
2028 Mar	0	0	0	0	0	0	0	0	0
2028 Apr	0	0	0	0	0	0	0	0	0
2028 May	867	867	292	17	0	0	0	0	0
2028 Jun	22,626	22,626	4,093	301	0	0	0	0	0
2028 Jul	3,556	3,556	472	69	0	0	0	0	0
2028 Aug	2,229	2,229	226	43	0	0	0	0	0
2028 Sep	7,949	7,949	1,237	154	0	0	0	0	0
2028 Oct	184	184	201	2	0	0	0	0	0
2028 Nov	0	0	4	0	0	0	0	0	0
2028 Dec	0	0	2	0	0	0	0	0	0
2029 Jan	0	0	12	0	21	0	0	0	0
2029 Feb	0	0	9	0	10	0	0	0	0
2029 Mar	0	0	5	0	6	0	0	0	0
2029 Apr	0	0	3	0	3	0	0	0	0
2029 May	980	343	3,954	16	4,754	0	0	0	0
2029 Jun	32,984	11,544	63,895	2,905	76,825	703,620	21,856	176,738	0
2029 Jul	4,572	1,600	7,641	2,188	9,187	1,231,320	5,267	17,171	0
2029 Aug	2,337	818	3,545	1,786	4,262	1,231,320	1,823	10,736	0
2029 Sep	9,251	3,238	19,380	10,193	23,302	1,191,600	18,523	57,661	0
2029 Oct	195	68	3,392	168	4,079	79,440	3,085	278	0
2029 Nov	0	0	59	0	71	0	583	0	0
2029 Dec	0	0	33	0	40	0	0	0	0
2030 Jan	0	0	18	0	21	0	0	0	0
2030 Feb	0	0	9	0	11	0	0	0	0
2030 Mar	0	0	5	0	6	0	0	0	0
2030 Apr	0	0	3	0	3	0	0	0	0
2030 May	673	236	4,145	852	4,983	0	9,038	0	0
2030 Jun	22,693	7,943	66,588	22,287	80,064	1,112,160	58,961	168,207	0
2030 Jul	3,068	1,074	7,580	5,628	9,114	1,231,320	6,002	18,810	0
2030 Aug	1,597	559	3,538	3,635	4,254	1,231,320	929	9,361	0
2030 Sep	6,209	2,173	19,029	16,985	22,880	1,191,600	7,474	47,518	0
2030 Oct	126	44	3,421	260	4,113	79,440	1,515	141	0
2030 Nov	0	0	58	0	70	0	0	0	0
2030 Dec	0	0	33	0	39	0	0	0	0
2031 Jan	0	0	17	0	21	0	0	0	0
2031 Feb	0	0	9	0	10	0	0	0	0
2031 Mar	0	0	5	0	6	0	0	0	0
2031 Apr	0	0	3	0	3	0	2,564	0	0
2031 May	441	154	3,891	1,364	4,678	0	10,470	0	0
2031 Jun	14,658	5,130	65,512	34,950	78,769	1,147,477	24,515	158,046	0
2031 Jul	2,029	710	7,532	8,209	9,056	1,226,201	4,943	14,406	0
2031 Aug	1,063	372	3,403	4,599	4,092	0	0	8,990	0
2031 Sep	5,228	1,830	20,931	22,567	25,167	0	0	50,193	0
2031 Oct	103	36	3,543	302	4,260	0	0	282	0
2031 Nov	0	0	59	0	71	0	0	0	0
2031 Dec	0	0	33	0	39	0	0	0	0
2032 Jan	0	0	18	0	21	0	0	0	0
2032 Feb	0	0	9	0	11	0	0	0	0
2032 Mar	0	0	5	0	6	0	0	0	0
2032 Apr	0	0	3	0	3	0	0	0	0
2032 May	451	158	4,523	1,948	5,439	0	0	0	0
2032 Jun	12,876	4,507	65,528	37,681	78,789	0	0	169,179	0
2032 Jul	2,069	724	7,376	8,954	8,869	0	0	16,950	0
2032 Aug	1,361	476	3,755	5,885	4,515	0	0	9,429	0
2032 Sep	4,657	1,630	19,105	20,096	22,972	0	0	46,473	0
2032 Oct	102	36	3,368	304	4,049	0	0	10	0
2032 Nov	0	0	58	0	69	0	0	0	0
2032 Dec	0	0	32	0	39	0	0	0	0
2033 Jan	0	0	17	0	21	0	0	0	0
2033 Feb	0	0	9	0	10	0	0	0	0
2033 Mar	0	0	5	0	6	0	0	0	0
2033 Apr	0	0	3	0	3	0	0	0	0
2033 May	561	196	4,888	2,428	5,877	0	0	0	0
2033 Jun	12,881	4,508	65,544	37,701	78,809	0	0	223,588	0
2033 Jul	1,963	687	6,838	8,497	8,222	0	0	21,882	0
2033 Aug	1,002	351	2,542	4,337	3,056	0	0	11,327	0
2033 Sep	4,568	1,599	19,460	19,704	23,398	0	0	49,347	0
2033 Oct	97	34	3,137	266	3,772	0	0	761	0
2033 Nov	0	0	57	0	69	0	0	0	0
2033 Dec	0	0	32	0	39	0	0	0	0
2034 Jan	0	0	17	0	21	0	0	0	0
2034 Feb	0	0	9	0	10	0	0	0	0
2034 Mar	0	0	5	0	6	0	0	0	0
2034 Apr	0	0	3	0	3	0	0	0	0
2034 May	362	362	3,865	1,566	4,648	0	0	0	0

Periods	IVR_Pitwall_Runoff	IVR_Pitwall_Runoff_Reporting_to_Pit	IVR_Natural_Runoff_Reporting_to_Pit	IVR_Surface_RainSnowmelt	IVR_Div_Natural_Runoff_Closure	WTS_to_IVR_Pit_Closure_Pump	WTWRSF_Closure_Pump_to_IVR_Pit	WTP_Closure_Treated_DischARGE_to_IVR	IVRAP_pump_to_IVR
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2034 Jun	12,941	12,941	63,994	37,923	76,944	0	0	0	0
2034 Jul	2,063	2,063	7,717	8,927	9,279	0	0	0	0
2034 Aug	911	911	2,972	3,937	3,574	0	0	0	0
2034 Sep	4,662	4,662	17,903	20,092	21,526	0	0	0	0
2034 Oct	107	107	3,396	268	4,084	0	0	0	0
2034 Nov	0	0	58	0	69	0	0	0	0
2034 Dec	0	0	32	0	39	0	0	0	0
2035 Jan	0	0	17	0	21	0	0	0	0
2035 Feb	0	0	9	0	10	0	0	0	0
2035 Mar	0	0	5	0	6	0	0	0	0
2035 Apr	0	0	3	0	3	0	0	0	0
2035 May	422	422	4,856	1,824	5,839	0	0	0	0
2035 Jun	13,218	13,218	66,148	39,197	79,534	0	0	0	0
2035 Jul	1,934	1,934	7,347	8,372	8,834	0	0	0	0
2035 Aug	825	825	2,448	3,564	2,943	0	0	0	0
2035 Sep	4,759	4,759	18,808	20,508	22,615	0	0	0	0
2035 Oct	101	101	3,449	267	4,147	0	0	0	0
2035 Nov	0	0	58	0	69	0	0	0	0
2035 Dec	0	0	32	0	39	0	0	0	0
2036 Jan	0	0	17	0	21	0	0	0	0
2036 Feb	0	0	9	0	11	0	0	0	0
2036 Mar	0	0	5	0	6	0	0	0	0
2036 Apr	0	0	3	0	3	0	0	0	0
2036 May	542	542	4,506	2,346	5,417	0	0	0	0
2036 Jun	12,565	12,565	63,373	36,337	76,198	0	0	0	0
2036 Jul	1,958	1,958	6,666	8,472	8,015	0	0	0	0
2036 Aug	1,214	1,214	3,375	5,245	4,057	0	0	0	0
2036 Sep	4,802	4,802	19,756	20,656	23,754	0	0	0	0
2036 Oct	112	112	3,424	321	4,117	0	0	0	0
2036 Nov	0	0	59	0	71	0	0	0	0
2036 Dec	0	0	33	0	40	0	0	0	0
2037 Jan	0	0	18	0	21	0	0	0	0
2037 Feb	0	0	9	0	11	0	0	0	0
2037 Mar	0	0	5	0	6	0	0	0	0
2037 Apr	0	0	3	0	3	0	0	0	0
2037 May	514	514	4,800	2,223	5,771	0	0	0	0
2037 Jun	12,868	12,868	65,322	37,612	78,541	0	0	0	0
2037 Jul	2,004	2,004	6,873	8,672	8,264	0	0	0	0
2037 Aug	1,054	1,054	2,716	4,550	3,265	0	0	0	0
2037 Sep	4,682	4,682	18,935	20,100	22,766	0	0	0	0
2037 Oct	111	111	3,224	303	3,876	0	0	0	0
2037 Nov	0	0	58	0	69	0	0	0	0
2037 Dec	0	0	32	0	39	0	0	0	0
2038 Jan	0	0	17	0	21	0	0	0	0
2038 Feb	0	0	9	0	10	0	0	0	0
2038 Mar	0	0	5	0	6	0	0	0	0
2038 Apr	0	0	3	0	3	0	0	0	0
2038 May	481	481	5,082	2,081	6,110	0	0	0	0
2038 Jun	12,625	12,625	63,614	36,595	76,487	0	0	0	0
2038 Jul	1,942	1,942	6,545	8,406	7,869	0	0	0	0
2038 Aug	1,327	1,327	3,531	5,734	4,246	0	0	0	0
2038 Sep	4,757	4,757	20,688	20,443	24,875	0	0	0	0
2038 Oct	104	104	3,228	311	3,881	0	0	0	0
2038 Nov	0	0	59	0	71	0	0	0	0
2038 Dec	0	0	33	0	39	0	0	0	0
2039 Jan	0	0	18	0	21	0	0	0	0
2039 Feb	0	0	9	0	10	0	0	0	0
2039 Mar	0	0	5	0	6	0	0	0	0
2039 Apr	0	0	3	0	3	0	0	0	0
2039 May	363	363	3,795	1,570	4,564	0	0	0	0
2039 Jun	13,002	13,002	64,539	38,233	77,599	0	0	0	0
2039 Jul	2,054	2,054	7,643	8,891	9,190	0	0	0	0
2039 Aug	1,324	1,324	4,073	5,722	4,897	0	0	0	0
2039 Sep	4,745	4,745	19,304	20,464	23,211	0	0	0	0
2039 Oct	101	101	3,413	298	4,104	0	0	0	0
2039 Nov	0	0	58	0	70	0	0	0	0
2039 Dec	0	0	33	0	39	0	0	0	0
2040 Jan	0	0	17	0	21	0	0	0	0
2040 Feb	0	0	9	0	11	0	0	0	0
2040 Mar	0	0	5	0	6	0	0	0	0
2040 Apr	0	0	3	0	3	0	0	0	0
2040 May	603	603	5,066	2,917	6,091	0	0	0	0
2040 Jun	11,812	11,812	65,484	39,780	78,735	0	0	0	0
2040 Jul	1,794	1,794	7,167	9,264	8,618	0	0	0	0
2040 Aug	1,065	1,065	3,505	5,868	4,215	0	0	0	0
2040 Sep	3,713	3,713	18,877	22,045	22,698	0	0	0	0
2040 Oct	89	89	3,503	449	4,212	0	0	0	0
2040 Nov	0	0	59	0	71	0	0	0	0
2040 Dec	0	0	33	0	40	0	0	0	0
2041 Jan	0	0	18	0	21	0	0	0	0
2041 Feb	0	0	9	0	11	0	0	0	0
2041 Mar	0	0	5	0	6	0	0	0	0
2041 Apr	0	0	3	0	3	0	0	0	0
2041 May	343	343	4,993	2,439	6,004	0	0	0	0
2041 Jun	8,915	8,915	64,518	44,137	77,575	0	0	0	0
2041 Jul	1,289	1,289	6,578	9,781	7,909	0	0	0	0
2041 Aug	896	896	3,499	7,000	4,207	0	0	0	0
2041 Sep	3,133	3,133	19,233	24,643	23,125	0	0	0	0
2041 Oct	71	71	3,393	358	4,079	0	0	0	0
2041 Nov	0	0	58	0	70	0	0	0	0
2041 Dec	0	0	32	0	39	0	0	0	0
2042 Jan	0	0	17	0	21	0	0	0	0
2042 Feb	0	0	9	0	10	0	0	0	0
2042 Mar	0	0	5	0	6	0	0	0	0
2042 Apr	0	0	3	0	3	0	0	0	0
2042 May	314	314	4,740	2,830	5,699	0	0	0	0
2042 Jun	7,098	7,098	65,739	47,197	79,043	0	0	0	0
2042 Jul	1,022	1,022	6,663	10,745	8,011	0	0	0	0
2042 Aug	524	524	2,600	5,736	3,126	0	0	0	0
2042 Sep	2,453	2,453	19,855	26,941	23,873	0	0	0	0
2042 Oct	48	48	3,183	369	3,827	0	0	0	0
2042 Nov	0	0	60	0	72	0	0	0	0
2042 Dec	0	0	33	0	40	0	0	0	0
2043 Jan	0	0	18	0	22	0	0	0	0
2043 Feb	0	0	9	0	11	0	0	0	0
2043 Mar	0	0	5	0	7	0	0	0	0
2043 Apr	0	0	3	0	3	0	0	0	0
2043 May	292	292	5,107	3,342	6,140	0	0	0	0
2043 Jun	6,118	6,118	65,573	49,141	78,843	0	0	0	0
2043 Jul	839	839	6,703	11,034	8,059	0	0	0	0
2043 Aug	486	486	3,290	7,272	3,956	0	0	0	0
2043 Sep	1,789	1,789	19,385	26,992	23,307	0	0	0	0
2043 Oct	41	41	3,395	367	4,082	0	0	0	0

Periods	IVR_Pitwall_Runoff	IVR_Pitwall_Runoff_Reporting_to_Pit	IVR_Natural_Runoff_Reporting_to_Pit	IVR_Surface_RainSnowmelt	IVR_Div_Natural_Runoff_Closure	WTS_to_IVR_Pit_Closure_Pump	WTWRSF_Closure_Pump_to_IVR_Pit	WTP_Closure_Treated_DischARGE_to_IVR	IVRAP_pump_to_IVR
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2043 Nov	0	0	58	0	70	0	0	0	0
2043 Dec	0	0	32	0	39	0	0	0	0
2044 Jan	0	0	17	0	21	0	0	0	0
2044 Feb	0	0	9	0	11	0	0	0	0
2044 Mar	0	0	5	0	6	0	0	0	0
2044 Apr	0	0	3	0	3	0	0	0	0
2044 May	189	189	4,599	2,989	5,530	0	0	0	0
2044 Jun	4,542	4,542	62,927	49,696	75,662	0	0	0	0
2044 Jul	663	663	6,426	11,433	7,726	0	0	0	0
2044 Aug	421	421	3,559	7,658	4,279	0	0	0	0
2044 Sep	1,441	1,441	17,863	26,618	21,478	0	0	0	0
2044 Oct	38	38	3,231	416	3,885	0	0	0	0
2044 Nov	0	0	58	0	70	0	0	0	0
2044 Dec	0	0	33	0	39	0	0	0	0
2045 Jan	0	0	17	0	21	0	0	0	0
2045 Feb	0	0	9	0	10	0	0	0	0
2045 Mar	0	0	5	0	6	0	0	0	0
2045 Apr	0	0	3	0	3	0	0	0	0
2045 May	104	104	3,523	2,151	4,236	0	0	0	0
2045 Jun	2,730	2,730	66,167	55,247	79,557	0	0	0	0
2045 Jul	220	220	6,959	12,278	8,368	0	0	0	0
2045 Aug	96	96	3,264	7,208	3,925	0	0	0	0
2045 Sep	405	405	18,820	31,564	22,628	0	0	0	0
2045 Oct	9	9	3,671	439	4,414	0	0	0	0
2045 Nov	0	0	59	0	72	0	0	0	0
2045 Dec	0	0	33	0	40	0	0	0	0
2046 Jan	0	0	18	0	21	0	0	0	0
2046 Feb	0	0	9	0	11	0	0	0	0
2046 Mar	0	0	5	0	6	0	0	0	0
2046 Apr	0	0	3	0	3	0	0	0	0
2046 May	29	29	3,764	2,387	4,525	0	0	0	0
2046 Jun	1,065	1,065	66,845	59,851	80,372	0	0	0	0
2046 Jul	155	155	7,289	12,745	8,764	0	0	0	0
2046 Aug	91	91	3,318	7,408	3,990	0	0	0	0
2046 Sep	398	398	19,866	32,586	23,886	0	0	0	0
2046 Oct	8	8	3,646	446	4,383	0	0	0	0
2046 Nov	0	0	59	0	71	0	0	0	0
2046 Dec	0	0	33	0	39	0	0	0	0

Periods	WTA_pump_to_IVR	IVR_Pitlake	IVR_Pitlake_Level	IVR_Pit_Pump_t_o_IVRA	IVR_Pitwall_to_IVRAP_Closure	IVR_Closure_Overflow_to_WT_Pit	IVR_Nat_Runoff_to_East_Lobe	IVR_East_Pitwall_Runoff
	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	0	1,000	-10	1	0	0	1	0
2026 Feb	0	1,000	-10	1	0	0	0	0
2026 Mar	0	1,000	-10	0	0	0	0	0
2026 Apr	0	1,000	-10	0	0	0	0	0
2026 May	0	1,000	-10	842	0	0	145	342
2026 Jun	0	1,000	-10	22,152	0	0	2,144	10,435
2026 Jul	0	1,000	-10	3,662	0	0	223	1,810
2026 Aug	0	1,000	-10	2,232	0	0	142	1,085
2026 Sep	0	1,000	-10	9,527	0	0	757	4,395
2026 Oct	0	1,000	-10	389	0	0	133	95
2026 Nov	0	1,000	-10	4	0	0	2	0
2026 Dec	0	1,000	-10	2	0	0	1	0
2027 Jan	0	1,000	-10	1	0	0	1	0
2027 Feb	0	1,000	-10	1	0	0	0	0
2027 Mar	0	1,000	-10	0	0	0	0	0
2027 Apr	0	1,000	-10	0	0	0	0	0
2027 May	0	1,000	-10	903	0	0	164	321
2027 Jun	0	1,000	-10	26,470	0	0	2,545	11,143
2027 Jul	0	1,000	-10	3,849	0	0	283	1,665
2027 Aug	0	1,000	-10	2,129	0	0	135	932
2027 Sep	0	1,000	-10	9,610	0	0	763	4,063
2027 Oct	0	1,000	-10	389	0	0	133	88
2027 Nov	0	1,000	-10	4	0	0	2	0
2027 Dec	0	1,000	-10	2	0	0	1	0
2028 Jan	0	1,000	-10	1	0	0	1	0
2028 Feb	0	1,000	-10	1	0	0	0	0
2028 Mar	0	1,000	-10	0	0	0	0	0
2028 Apr	0	1,000	-10	0	0	0	0	0
2028 May	0	1,000	-10	1,175	0	0	187	394
2028 Jun	0	1,000	-10	27,020	0	0	2,623	10,213
2028 Jul	0	1,000	-10	4,098	0	0	303	1,596
2028 Aug	0	1,000	-10	2,498	0	0	145	997
2028 Sep	0	1,000	-10	9,339	0	0	793	3,540
2028 Oct	0	1,000	-10	387	0	0	129	82
2028 Nov	0	1,000	-10	4	0	0	2	0
2028 Dec	0	1,000	-10	2	0	0	1	0
2029 Jan	0	1,017	-10	0	0	0	5	0
2029 Feb	0	1,043	-10	0	0	0	0	0
2029 Mar	0	1,058	-10	0	0	0	0	0
2029 Apr	0	1,064	-10	0	0	0	0	0
2029 May	0	1,404	-10	0	637	0	0	0
2029 Jun	0	381,668	17	0	21,440	0	0	0
2029 Jul	0	1,689,606	50	0	2,972	0	0	0
2029 Aug	0	2,938,904	65	0	1,519	0	0	0
2029 Sep	0	4,211,792	77	0	6,013	0	0	0
2029 Oct	0	4,982,926	82	0	127	0	0	0
2029 Nov	0	4,989,341	82	0	0	0	0	0
2029 Dec	0	4,989,840	82	0	0	0	0	0
2030 Jan	0	4,989,894	82	0	0	0	0	0
2030 Feb	0	4,989,922	82	0	0	0	0	0
2030 Mar	0	4,989,913	82	0	0	0	0	0
2030 Apr	0	4,989,652	82	0	0	0	0	0
2030 May	0	4,987,288	82	0	437	0	0	0
2030 Jun	0	5,741,171	88	0	14,751	0	0	0
2030 Jul	0	7,130,162	96	0	1,994	0	0	0
2030 Aug	0	8,372,530	103	0	1,038	0	0	0
2030 Sep	0	9,627,469	109	0	4,036	0	0	0
2030 Oct	0	10,391,007	112	0	82	0	0	0
2030 Nov	0	10,395,944	112	0	0	0	0	0
2030 Dec	0	10,396,026	112	0	0	0	0	0
2031 Jan	0	10,396,079	112	0	0	0	0	0
2031 Feb	0	10,396,107	112	0	0	0	0	0
2031 Mar	0	10,396,082	112	0	0	0	0	0
2031 Apr	0	10,395,999	112	0	0	0	0	0
2031 May	0	10,396,943	112	0	287	0	0	0
2031 Jun	0	11,147,543	115	0	9,528	0	0	0
2031 Jul	0	12,520,525	121	0	1,319	45,409	0	0
2031 Aug	0	13,102,539	123	0	691	7,108	0	0
2031 Sep	0	13,104,586	123	0	3,398	106,324	0	0
2031 Oct	0	13,105,140	123	0	67	7,119	0	0
2031 Nov	0	13,104,573	123	0	0	0	0	0
2031 Dec	0	13,104,653	123	0	0	0	0	0
2032 Jan	0	13,104,707	123	0	0	0	0	0
2032 Feb	0	13,104,735	123	0	0	0	0	0
2032 Mar	0	13,104,701	123	0	0	0	0	0
2032 Apr	0	13,104,133	123	0	0	0	0	0
2032 May	0	13,099,084	123	0	293	0	0	0
2032 Jun	0	13,105,530	123	0	8,369	333,431	0	0
2032 Jul	0	13,103,302	123	0	1,345	23,656	0	0
2032 Aug	0	13,101,151	123	0	885	3,414	0	0
2032 Sep	0	13,104,915	123	0	3,027	97,526	0	0
2032 Oct	0	13,105,068	123	0	66	6,633	0	0
2032 Nov	0	13,104,510	123	0	0	0	0	0
2032 Dec	0	13,104,592	123	0	0	0	0	0
2033 Jan	0	13,104,645	123	0	0	0	0	0
2033 Feb	0	13,104,672	123	0	0	0	0	0
2033 Mar	0	13,104,639	123	0	0	0	0	0
2033 Apr	0	13,104,081	123	0	0	0	0	0
2033 May	0	13,099,122	123	0	365	0	0	0
2033 Jun	0	13,105,544	123	0	8,372	389,276	0	0
2033 Jul	0	13,104,420	123	0	1,276	24,367	0	0
2033 Aug	0	13,102,609	123	0	652	2,066	0	0
2033 Sep	0	13,105,179	123	0	2,969	101,699	0	0
2033 Oct	0	13,105,064	123	0	63	6,785	0	0
2033 Nov	0	13,104,449	123	0	0	0	0	0
2033 Dec	0	13,104,527	123	0	0	0	0	0
2034 Jan	0	13,104,579	123	0	0	0	0	0
2034 Feb	0	13,104,607	123	0	0	0	0	0
2034 Mar	0	13,104,576	123	0	0	0	0	0
2034 Apr	0	13,104,074	123	0	0	0	0	0
2034 May	0	13,098,992	123	0	0	0	0	0

Periods	WTA_pump_to_IVR	IVR_Pitlake	IVR_Pitlake_Level	IVR_Pit_Pump_t_o_IVRA	IVR_Pitwall_to_IVRAP_Closure	IVR_Closure_Overflow_to_WT_Pit	IVR_Nat_Runoff_to_East_Lobe	IVR_East_Pitwall_Runoff
	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2034 Jun	0	13,105,463	123	0	0	168,729	0	0
2034 Jul	0	13,102,534	123	0	0	11,817	0	0
2034 Aug	0	13,092,270	123	0	0	0	0	0
2034 Sep	0	13,098,824	123	0	0	38,102	0	0
2034 Oct	0	13,105,075	123	0	0	6,563	0	0
2034 Nov	0	13,104,500	123	0	0	0	0	0
2034 Dec	0	13,104,578	123	0	0	0	0	0
2035 Jan	0	13,104,631	123	0	0	0	0	0
2035 Feb	0	13,104,658	123	0	0	0	0	0
2035 Mar	0	13,104,628	123	0	0	0	0	0
2035 Apr	0	13,104,124	123	0	0	0	0	0
2035 May	0	13,099,077	123	0	0	0	0	0
2035 Jun	0	13,105,543	123	0	0	177,592	0	0
2035 Jul	0	13,102,401	123	0	0	10,656	0	0
2035 Aug	0	13,091,184	123	0	0	0	0	0
2035 Sep	0	13,097,991	123	0	0	38,906	0	0
2035 Oct	0	13,105,083	123	0	0	6,715	0	0
2035 Nov	0	13,104,504	123	0	0	0	0	0
2035 Dec	0	13,104,583	123	0	0	0	0	0
2036 Jan	0	13,104,635	123	0	0	0	0	0
2036 Feb	0	13,104,663	123	0	0	0	0	0
2036 Mar	0	13,104,629	123	0	0	0	0	0
2036 Apr	0	13,104,056	123	0	0	0	0	0
2036 May	0	13,099,008	123	0	0	0	0	0
2036 Jun	0	13,105,541	123	0	0	166,871	0	0
2036 Jul	0	13,102,189	123	0	0	9,871	0	0
2036 Aug	0	13,093,103	123	0	0	0	0	0
2036 Sep	0	13,100,156	123	0	0	45,682	0	0
2036 Oct	0	13,105,081	123	0	0	6,762	0	0
2036 Nov	0	13,104,549	123	0	0	0	0	0
2036 Dec	0	13,104,634	123	0	0	0	0	0
2037 Jan	0	13,104,689	123	0	0	0	0	0
2037 Feb	0	13,104,717	123	0	0	0	0	0
2037 Mar	0	13,104,684	123	0	0	0	0	0
2037 Apr	0	13,104,125	123	0	0	0	0	0
2037 May	0	13,099,178	123	0	0	0	0	0
2037 Jun	0	13,105,544	123	0	0	173,404	0	0
2037 Jul	0	13,102,010	123	0	0	10,919	0	0
2037 Aug	0	13,090,888	123	0	0	0	0	0
2037 Sep	0	13,098,824	123	0	0	39,740	0	0
2037 Oct	0	13,105,028	123	0	0	6,248	0	0
2037 Nov	0	13,104,457	123	0	0	0	0	0
2037 Dec	0	13,104,538	123	0	0	0	0	0
2038 Jan	0	13,104,591	123	0	0	0	0	0
2038 Feb	0	13,104,619	123	0	0	0	0	0
2038 Mar	0	13,104,586	123	0	0	0	0	0
2038 Apr	0	13,104,034	123	0	0	0	0	0
2038 May	0	13,099,106	123	0	0	248	0	0
2038 Jun	0	13,105,544	123	0	0	168,528	0	0
2038 Jul	0	13,102,060	123	0	0	9,638	0	0
2038 Aug	0	13,093,446	123	0	0	0	0	0
2038 Sep	0	13,100,465	123	0	0	47,615	0	0
2038 Oct	0	13,105,056	123	0	0	6,333	0	0
2038 Nov	0	13,104,455	123	0	0	0	0	0
2038 Dec	0	13,104,535	123	0	0	0	0	0
2039 Jan	0	13,104,588	123	0	0	0	0	0
2039 Feb	0	13,104,616	123	0	0	0	0	0
2039 Mar	0	13,104,586	123	0	0	0	0	0
2039 Apr	0	13,104,074	123	0	0	0	0	0
2039 May	0	13,098,959	123	0	0	0	0	0
2039 Jun	0	13,105,458	123	0	0	170,160	0	0
2039 Jul	0	13,102,327	123	0	0	12,328	0	0
2039 Aug	0	13,094,635	123	0	0	0	0	0
2039 Sep	0	13,100,860	123	0	0	46,043	0	0
2039 Oct	0	13,105,074	123	0	0	6,638	0	0
2039 Nov	0	13,104,483	123	0	0	0	0	0
2039 Dec	0	13,104,562	123	0	0	0	0	0
2040 Jan	0	13,104,615	123	0	0	0	0	0
2040 Feb	0	13,104,644	123	0	0	0	0	0
2040 Mar	0	13,104,608	123	0	0	0	0	0
2040 Apr	0	13,104,019	123	0	0	0	0	0
2040 May	0	13,098,848	123	0	0	613	0	0
2040 Jun	0	13,105,544	123	0	0	174,020	0	0
2040 Jul	0	13,101,636	123	0	0	11,213	0	0
2040 Aug	0	13,091,197	123	0	0	0	0	0
2040 Sep	0	13,099,041	123	0	0	40,828	0	0
2040 Oct	0	13,104,965	123	0	0	6,913	0	0
2040 Nov	0	13,104,310	123	0	0	0	0	0
2040 Dec	0	13,104,392	123	0	0	0	0	0
2041 Jan	0	13,104,446	123	0	0	0	0	0
2041 Feb	0	13,104,474	123	0	0	0	0	0
2041 Mar	0	13,104,434	123	0	0	0	0	0
2041 Apr	0	13,103,782	123	0	0	0	0	0
2041 May	0	13,097,918	123	0	0	0	0	0
2041 Jun	0	13,105,525	123	0	0	168,730	0	0
2041 Jul	0	13,101,005	123	0	0	8,782	0	0
2041 Aug	0	13,088,538	123	0	0	0	0	0
2041 Sep	0	13,097,776	123	0	0	39,345	0	0
2041 Oct	0	13,104,879	123	0	0	6,384	0	0
2041 Nov	0	13,104,149	123	0	0	0	0	0
2041 Dec	0	13,104,228	123	0	0	0	0	0
2042 Jan	0	13,104,281	123	0	0	0	0	0
2042 Feb	0	13,104,309	123	0	0	0	0	0
2042 Mar	0	13,104,265	123	0	0	0	0	0
2042 Apr	0	13,103,576	123	0	0	0	0	0
2042 May	0	13,097,274	123	0	0	0	0	0
2042 Jun	0	13,105,496	123	0	0	169,754	0	0
2042 Jul	0	13,100,490	123	0	0	8,781	0	0
2042 Aug	0	13,083,560	123	0	0	0	0	0
2042 Sep	0	13,093,362	123	0	0	34,435	0	0
2042 Oct	0	13,104,837	123	0	0	5,917	0	0
2042 Nov	0	13,104,040	123	0	0	0	0	0
2042 Dec	0	13,104,121	123	0	0	0	0	0
2043 Jan	0	13,104,175	123	0	0	0	0	0
2043 Feb	0	13,104,204	123	0	0	0	0	0
2043 Mar	0	13,104,158	123	0	0	0	0	0
2043 Apr	0	13,103,433	123	0	0	0	0	0
2043 May	0	13,096,843	123	0	0	0	0	0
2043 Jun	0	13,105,510	123	0	0	170,018	0	0
2043 Jul	0	13,100,204	123	0	0	8,711	0	0
2043 Aug	0	13,083,724	123	0	0	0	0	0
2043 Sep	0	13,093,273	123	0	0	32,895	0	0
2043 Oct	0	13,104,829	123	0	0	6,237	0	0

Periods	WTA_pump_to_IVR m <sup>3</sup> /month	IVR_Pitlake m <sup>3</sup>	IVR_Pitlake_Level m	IVR_Pit_Pump_to_IVRA m <sup>3</sup> /month	IVR_Pitwall_to_IVRAP_Closure m <sup>3</sup> /month	IVR_Closure_Overflow_to_WT_Pit m <sup>3</sup> /month	IVR_Nat_Runoff_to_East_Lobe m <sup>3</sup> /month	IVR_East_Pitwall_Runoff m <sup>3</sup> /month
2043 Nov	0	13,103,968	123	0	0	0	0	0
2043 Dec	0	13,104,040	123	0	0	0	0	0
2044 Jan	0	13,104,092	123	0	0	0	0	0
2044 Feb	0	13,104,121	123	0	0	0	0	0
2044 Mar	0	13,104,069	123	0	0	0	0	0
2044 Apr	0	13,103,292	123	0	0	0	0	0
2044 May	0	13,096,093	123	0	0	0	0	0
2044 Jun	0	13,105,409	123	0	0	159,424	0	0
2044 Jul	0	13,099,985	123	0	0	6,932	0	0
2044 Aug	0	13,084,255	123	0	0	0	0	0
2044 Sep	0	13,093,817	123	0	0	29,805	0	0
2044 Oct	0	13,104,810	123	0	0	5,828	0	0
2044 Nov	0	13,103,975	123	0	0	0	0	0
2044 Dec	0	13,104,048	123	0	0	0	0	0
2045 Jan	0	13,104,101	123	0	0	0	0	0
2045 Feb	0	13,104,129	123	0	0	0	0	0
2045 Mar	0	13,104,080	123	0	0	0	0	0
2045 Apr	0	13,103,372	123	0	0	0	0	0
2045 May	0	13,096,055	123	0	0	0	0	0
2045 Jun	0	13,105,096	123	0	0	165,827	0	0
2045 Jul	0	13,099,446	123	0	0	6,769	0	0
2045 Aug	0	13,080,429	123	0	0	0	0	0
2045 Sep	0	13,090,044	123	0	0	27,568	0	0
2045 Oct	0	13,104,725	123	0	0	6,713	0	0
2045 Nov	0	13,103,736	123	0	0	0	0	0
2045 Dec	0	13,103,807	123	0	0	0	0	0
2046 Jan	0	13,103,861	123	0	0	0	0	0
2046 Feb	0	13,103,889	123	0	0	0	0	0
2046 Mar	0	13,103,834	123	0	0	0	0	0
2046 Apr	0	13,103,060	123	0	0	0	0	0
2046 May	0	13,095,015	123	0	0	0	0	0
2046 Jun	0	13,105,066	123	0	0	167,620	0	0
2046 Jul	0	13,099,362	123	0	0	7,413	0	0
2046 Aug	0	13,080,461	123	0	0	0	0	0
2046 Sep	0	13,090,113	123	0	0	30,694	0	0
2046 Oct	0	13,104,744	123	0	0	6,772	0	0
2046 Nov	0	13,103,737	123	0	0	0	0	0
2046 Dec	0	13,103,807	123	0	0	0	0	0

Periods	IVR_East_Surface_RainSnowmelt	GSP1_UG_Discharge_t_o_IVR_East	WT_Pit_CrownPillar_t_o_IVR_East	IVR_Pitlake_East_Lobe	IVR_East_Lobe_WL	IVR_East_Overflow_t_o_West_Ops	IVR_East_Pump_to_UG_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	0	0	0	42,443	38.5	0	0
2026 Feb	0	0	0	42,443	38.5	0	0
2026 Mar	0	0	0	42,442	38.5	0	0
2026 Apr	0	0	0	42,428	38.5	0	0
2026 May	43	0	0	42,307	38.5	0	0
2026 Jun	897	17,608	0	59,229	40.5	0	0
2026 Jul	306	4,403	21,401	86,902	43.6	0	0
2026 Aug	219	3,468	20,596	112,544	45.9	0	0
2026 Sep	1,175	8,562	24,652	142,255	48.1	0	0
2026 Oct	19	3,063	19,689	175,504	50.2	0	0
2026 Nov	0	2,023	18,637	196,769	51.5	0	0
2026 Dec	0	2,084	19,255	217,769	52.6	0	0
2027 Jan	0	3,611	19,222	239,806	53.8	0	0
2027 Feb	0	3,306	17,361	261,580	54.8	0	0
2027 Mar	0	3,659	19,221	283,350	55.9	0	0
2027 Apr	0	3,541	18,600	305,824	56.9	0	0
2027 May	141	4,297	21,043	328,156	57.9	0	0
2027 Jun	3,465	22,583	36,437	379,580	60.1	0	0
2027 Jul	805	6,316	21,745	431,296	62.2	0	0
2027 Aug	465	4,954	20,590	457,447	63.2	0	0
2027 Sep	2,108	10,020	24,686	488,285	64.4	0	0
2027 Oct	32	4,657	19,690	523,185	65.7	0	0
2027 Nov	0	3,553	18,633	545,988	66.5	0	0
2027 Dec	0	3,665	19,223	568,515	67.2	0	0
2028 Jan	0	4,082	19,222	591,599	67.9	0	0
2028 Feb	0	3,830	17,981	614,163	68.6	0	0
2028 Mar	0	4,093	19,221	636,719	69.2	0	0
2028 Apr	0	3,961	18,600	659,591	69.9	0	0
2028 May	303	5,104	20,143	681,903	70.5	0	0
2028 Jun	5,523	23,293	37,698	735,420	71.9	0	0
2028 Jul	1,294	6,881	21,771	787,134	73.3	0	0
2028 Aug	820	5,451	20,698	812,800	74.0	0	0
2028 Sep	2,952	10,572	24,590	844,258	74.8	0	0
2028 Oct	46	4,966	19,672	879,256	75.7	0	0
2028 Nov	0	3,973	18,606	902,398	76.3	0	0
2028 Dec	0	4,099	19,223	925,348	76.9	0	0
2029 Jan	0	132	0	310,263	50.7	0	936,522
2029 Feb	0	0	0	1,000	30.7	0	0
2029 Mar	0	0	0	1,000	30.7	0	0
2029 Apr	0	0	0	1,000	30.7	0	0
2029 May	0	0	0	1,000	30.7	0	0
2029 Jun	0	0	0	1,000	30.7	0	0
2029 Jul	0	0	0	1,000	30.7	0	0
2029 Aug	0	0	0	1,000	30.7	0	0
2029 Sep	0	0	0	1,000	30.7	0	0
2029 Oct	0	0	0	1,000	30.7	0	0
2029 Nov	0	0	0	1,000	30.7	0	0
2029 Dec	0	0	0	1,000	30.7	0	0
2030 Jan	0	0	0	1,000	30.7	0	0
2030 Feb	0	0	0	1,000	30.7	0	0
2030 Mar	0	0	0	1,000	30.7	0	0
2030 Apr	0	0	0	1,000	30.7	0	0
2030 May	0	0	0	1,000	30.7	0	0
2030 Jun	0	0	0	1,000	30.7	0	0
2030 Jul	0	0	0	1,000	30.7	0	0
2030 Aug	0	0	0	1,000	30.7	0	0
2030 Sep	0	0	0	1,000	30.7	0	0
2030 Oct	0	0	0	1,000	30.7	0	0
2030 Nov	0	0	0	1,000	30.7	0	0
2030 Dec	0	0	0	1,000	30.7	0	0
2031 Jan	0	0	0	1,000	30.7	0	0
2031 Feb	0	0	0	1,000	30.7	0	0
2031 Mar	0	0	0	1,000	30.7	0	0
2031 Apr	0	0	0	1,000	30.7	0	0
2031 May	0	0	0	1,000	30.7	0	0
2031 Jun	0	0	0	1,000	30.7	0	0
2031 Jul	0	0	0	1,000	30.7	0	0
2031 Aug	0	0	0	1,000	30.7	0	0
2031 Sep	0	0	0	1,000	30.7	0	0
2031 Oct	0	0	0	1,000	30.7	0	0
2031 Nov	0	0	0	1,000	30.7	0	0
2031 Dec	0	0	0	1,000	30.7	0	0
2032 Jan	0	0	0	1,000	30.7	0	0
2032 Feb	0	0	0	1,000	30.7	0	0
2032 Mar	0	0	0	1,000	30.7	0	0
2032 Apr	0	0	0	1,000	30.7	0	0
2032 May	0	0	0	1,000	30.7	0	0
2032 Jun	0	0	0	1,000	30.7	0	0
2032 Jul	0	0	0	1,000	30.7	0	0
2032 Aug	0	0	0	1,000	30.7	0	0
2032 Sep	0	0	0	1,000	30.7	0	0
2032 Oct	0	0	0	1,000	30.7	0	0
2032 Nov	0	0	0	1,000	30.7	0	0
2032 Dec	0	0	0	1,000	30.7	0	0
2033 Jan	0	0	0	1,000	30.7	0	0
2033 Feb	0	0	0	1,000	30.7	0	0
2033 Mar	0	0	0	1,000	30.7	0	0
2033 Apr	0	0	0	1,000	30.7	0	0
2033 May	0	0	0	1,000	30.7	0	0
2033 Jun	0	0	0	1,000	30.7	0	0
2033 Jul	0	0	0	1,000	30.7	0	0
2033 Aug	0	0	0	1,000	30.7	0	0
2033 Sep	0	0	0	1,000	30.7	0	0
2033 Oct	0	0	0	1,000	30.7	0	0
2033 Nov	0	0	0	1,000	30.7	0	0
2033 Dec	0	0	0	1,000	30.7	0	0
2034 Jan	0	0	0	1,000	30.7	0	0
2034 Feb	0	0	0	1,000	30.7	0	0
2034 Mar	0	0	0	1,000	30.7	0	0
2034 Apr	0	0	0	1,000	30.7	0	0
2034 May	0	0	0	1,000	30.7	0	0

Periods	IVR_East_Surface_RainSnowmelt	GSP1_UG_Discharge_to_IVR_East	WT_Pit_CrownPillar_to_IVR_East	IVR_Pitlake_East_Lobe	IVR_East_Lobe_WL	IVR_East_Overflow_to_West_Ops	IVR_East_Pump_to_UG_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m	m <sup>3</sup> /month	m <sup>3</sup> /month
2034 Jun	0	0	0	1,000	30.7	0	0
2034 Jul	0	0	0	1,000	30.7	0	0
2034 Aug	0	0	0	1,000	30.7	0	0
2034 Sep	0	0	0	1,000	30.7	0	0
2034 Oct	0	0	0	1,000	30.7	0	0
2034 Nov	0	0	0	1,000	30.7	0	0
2034 Dec	0	0	0	1,000	30.7	0	0
2035 Jan	0	0	0	1,000	30.7	0	0
2035 Feb	0	0	0	1,000	30.7	0	0
2035 Mar	0	0	0	1,000	30.7	0	0
2035 Apr	0	0	0	1,000	30.7	0	0
2035 May	0	0	0	1,000	30.7	0	0
2035 Jun	0	0	0	1,000	30.7	0	0
2035 Jul	0	0	0	1,000	30.7	0	0
2035 Aug	0	0	0	1,000	30.7	0	0
2035 Sep	0	0	0	1,000	30.7	0	0
2035 Oct	0	0	0	1,000	30.7	0	0
2035 Nov	0	0	0	1,000	30.7	0	0
2035 Dec	0	0	0	1,000	30.7	0	0
2036 Jan	0	0	0	1,000	30.7	0	0
2036 Feb	0	0	0	1,000	30.7	0	0
2036 Mar	0	0	0	1,000	30.7	0	0
2036 Apr	0	0	0	1,000	30.7	0	0
2036 May	0	0	0	1,000	30.7	0	0
2036 Jun	0	0	0	1,000	30.7	0	0
2036 Jul	0	0	0	1,000	30.7	0	0
2036 Aug	0	0	0	1,000	30.7	0	0
2036 Sep	0	0	0	1,000	30.7	0	0
2036 Oct	0	0	0	1,000	30.7	0	0
2036 Nov	0	0	0	1,000	30.7	0	0
2036 Dec	0	0	0	1,000	30.7	0	0
2037 Jan	0	0	0	1,000	30.7	0	0
2037 Feb	0	0	0	1,000	30.7	0	0
2037 Mar	0	0	0	1,000	30.7	0	0
2037 Apr	0	0	0	1,000	30.7	0	0
2037 May	0	0	0	1,000	30.7	0	0
2037 Jun	0	0	0	1,000	30.7	0	0
2037 Jul	0	0	0	1,000	30.7	0	0
2037 Aug	0	0	0	1,000	30.7	0	0
2037 Sep	0	0	0	1,000	30.7	0	0
2037 Oct	0	0	0	1,000	30.7	0	0
2037 Nov	0	0	0	1,000	30.7	0	0
2037 Dec	0	0	0	1,000	30.7	0	0
2038 Jan	0	0	0	1,000	30.7	0	0
2038 Feb	0	0	0	1,000	30.7	0	0
2038 Mar	0	0	0	1,000	30.7	0	0
2038 Apr	0	0	0	1,000	30.7	0	0
2038 May	0	0	0	1,000	30.7	0	0
2038 Jun	0	0	0	1,000	30.7	0	0
2038 Jul	0	0	0	1,000	30.7	0	0
2038 Aug	0	0	0	1,000	30.7	0	0
2038 Sep	0	0	0	1,000	30.7	0	0
2038 Oct	0	0	0	1,000	30.7	0	0
2038 Nov	0	0	0	1,000	30.7	0	0
2038 Dec	0	0	0	1,000	30.7	0	0
2039 Jan	0	0	0	1,000	30.7	0	0
2039 Feb	0	0	0	1,000	30.7	0	0
2039 Mar	0	0	0	1,000	30.7	0	0
2039 Apr	0	0	0	1,000	30.7	0	0
2039 May	0	0	0	1,000	30.7	0	0
2039 Jun	0	0	0	1,000	30.7	0	0
2039 Jul	0	0	0	1,000	30.7	0	0
2039 Aug	0	0	0	1,000	30.7	0	0
2039 Sep	0	0	0	1,000	30.7	0	0
2039 Oct	0	0	0	1,000	30.7	0	0
2039 Nov	0	0	0	1,000	30.7	0	0
2039 Dec	0	0	0	1,000	30.7	0	0
2040 Jan	0	0	0	1,000	30.7	0	0
2040 Feb	0	0	0	1,000	30.7	0	0
2040 Mar	0	0	0	1,000	30.7	0	0
2040 Apr	0	0	0	1,000	30.7	0	0
2040 May	0	0	0	1,000	30.7	0	0
2040 Jun	0	0	0	1,000	30.7	0	0
2040 Jul	0	0	0	1,000	30.7	0	0
2040 Aug	0	0	0	1,000	30.7	0	0
2040 Sep	0	0	0	1,000	30.7	0	0
2040 Oct	0	0	0	1,000	30.7	0	0
2040 Nov	0	0	0	1,000	30.7	0	0
2040 Dec	0	0	0	1,000	30.7	0	0
2041 Jan	0	0	0	1,000	30.7	0	0
2041 Feb	0	0	0	1,000	30.7	0	0
2041 Mar	0	0	0	1,000	30.7	0	0
2041 Apr	0	0	0	1,000	30.7	0	0
2041 May	0	0	0	1,000	30.7	0	0
2041 Jun	0	0	0	1,000	30.7	0	0
2041 Jul	0	0	0	1,000	30.7	0	0
2041 Aug	0	0	0	1,000	30.7	0	0
2041 Sep	0	0	0	1,000	30.7	0	0
2041 Oct	0	0	0	1,000	30.7	0	0
2041 Nov	0	0	0	1,000	30.7	0	0
2041 Dec	0	0	0	1,000	30.7	0	0
2042 Jan	0	0	0	1,000	30.7	0	0
2042 Feb	0	0	0	1,000	30.7	0	0
2042 Mar	0	0	0	1,000	30.7	0	0
2042 Apr	0	0	0	1,000	30.7	0	0
2042 May	0	0	0	1,000	30.7	0	0
2042 Jun	0	0	0	1,000	30.7	0	0
2042 Jul	0	0	0	1,000	30.7	0	0
2042 Aug	0	0	0	1,000	30.7	0	0
2042 Sep	0	0	0	1,000	30.7	0	0
2042 Oct	0	0	0	1,000	30.7	0	0
2042 Nov	0	0	0	1,000	30.7	0	0
2042 Dec	0	0	0	1,000	30.7	0	0
2043 Jan	0	0	0	1,000	30.7	0	0
2043 Feb	0	0	0	1,000	30.7	0	0
2043 Mar	0	0	0	1,000	30.7	0	0
2043 Apr	0	0	0	1,000	30.7	0	0
2043 May	0	0	0	1,000	30.7	0	0
2043 Jun	0	0	0	1,000	30.7	0	0
2043 Jul	0	0	0	1,000	30.7	0	0
2043 Aug	0	0	0	1,000	30.7	0	0
2043 Sep	0	0	0	1,000	30.7	0	0
2043 Oct	0	0	0	1,000	30.7	0	0

Periods	IVR_East_Surface_RainSnowmelt	GSP1_UG_Discharge_t o_IVR_East	WT_Pit_CrownPillar_t o_IVR_East	IVR_Pitlake_East_Lobe	IVR_East_Lobe_WL	IVR_East_Overflow_t o_West_Ops	IVR_East_Pump_to_UG_Closure
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m	m <sup>3</sup> /month	m <sup>3</sup> /month
2043 Nov	0	0	0	1,000	30.7	0	0
2043 Dec	0	0	0	1,000	30.7	0	0
2044 Jan	0	0	0	1,000	30.7	0	0
2044 Feb	0	0	0	1,000	30.7	0	0
2044 Mar	0	0	0	1,000	30.7	0	0
2044 Apr	0	0	0	1,000	30.7	0	0
2044 May	0	0	0	1,000	30.7	0	0
2044 Jun	0	0	0	1,000	30.7	0	0
2044 Jul	0	0	0	1,000	30.7	0	0
2044 Aug	0	0	0	1,000	30.7	0	0
2044 Sep	0	0	0	1,000	30.7	0	0
2044 Oct	0	0	0	1,000	30.7	0	0
2044 Nov	0	0	0	1,000	30.7	0	0
2044 Dec	0	0	0	1,000	30.7	0	0
2045 Jan	0	0	0	1,000	30.7	0	0
2045 Feb	0	0	0	1,000	30.7	0	0
2045 Mar	0	0	0	1,000	30.7	0	0
2045 Apr	0	0	0	1,000	30.7	0	0
2045 May	0	0	0	1,000	30.7	0	0
2045 Jun	0	0	0	1,000	30.7	0	0
2045 Jul	0	0	0	1,000	30.7	0	0
2045 Aug	0	0	0	1,000	30.7	0	0
2045 Sep	0	0	0	1,000	30.7	0	0
2045 Oct	0	0	0	1,000	30.7	0	0
2045 Nov	0	0	0	1,000	30.7	0	0
2045 Dec	0	0	0	1,000	30.7	0	0
2046 Jan	0	0	0	1,000	30.7	0	0
2046 Feb	0	0	0	1,000	30.7	0	0
2046 Mar	0	0	0	1,000	30.7	0	0
2046 Apr	0	0	0	1,000	30.7	0	0
2046 May	0	0	0	1,000	30.7	0	0
2046 Jun	0	0	0	1,000	30.7	0	0
2046 Jul	0	0	0	1,000	30.7	0	0
2046 Aug	0	0	0	1,000	30.7	0	0
2046 Sep	0	0	0	1,000	30.7	0	0
2046 Oct	0	0	0	1,000	30.7	0	0
2046 Nov	0	0	0	1,000	30.7	0	0
2046 Dec	0	0	0	1,000	30.7	0	0

Periods	WTS_Seepage_to_WTA	WTA_Exp_Sediment_Runoff	Fuel_Facility_to_WTA	STP_to_WTA	Camp_Surface_Runoff	OSP2_Pad_Runoff	Quarry1_to_WTA	OVB_Storage_Runoff_to_WTAP	WT_Pit_to_WTA	GSPI_to_WTA	WT_WRCP_to_WTA	NPAG_to_WTA
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	101,785	10	0	0	0	0	0	0	96,269	0	0	0
2026 Feb	92,907	5	0	0	0	0	0	0	86,948	0	0	0
2026 Mar	102,913	3	0	0	0	0	0	0	96,261	0	0	0
2026 Apr	99,748	2	0	0	0	0	0	0	93,155	0	0	0
2026 May	147,301	1,849	112	0	923	752	0	251	101,349	0	0	2,574
2026 Jun	144,000	27,425	2,079	0	17,053	125	0	42	167,190	0	0	428
2026 Jul	103,553	2,851	605	0	4,961	0	0	0	85,787	0	0	0
2026 Aug	102,711	1,813	367	0	3,010	2	0	1	82,383	0	0	6
2026 Sep	99,259	9,687	1,518	0	12,453	15	0	5	98,610	0	0	51
2026 Oct	103,686	1,707	23	0	185	4	0	1	78,757	0	0	14
2026 Nov	100,222	29	0	0	0	0	0	0	74,546	0	0	0
2026 Dec	103,217	16	0	0	0	0	0	0	77,020	0	0	0
2027 Jan	103,461	9	0	0	0	0	0	0	76,887	0	0	0
2027 Feb	93,334	4	0	0	0	0	0	0	69,444	0	0	0
2027 Mar	103,256	3	0	0	0	0	0	0	76,882	0	0	0
2027 Apr	99,982	1	0	0	0	0	0	0	74,401	0	0	0
2027 May	147,330	2,095	118	0	969	2,376	0	792	84,173	0	0	8,130
2027 Jun	144,000	32,559	2,810	0	23,051	560	0	187	145,748	0	0	1,917
2027 Jul	103,646	3,618	622	0	5,100	303	0	101	86,982	0	0	1,037
2027 Aug	102,857	1,731	350	0	2,871	194	0	65	82,359	0	0	664
2027 Sep	98,870	9,768	1,532	0	12,563	43	0	14	98,746	0	0	146
2027 Oct	103,742	1,697	23	0	185	79	0	26	78,761	0	0	269
2027 Nov	100,277	30	0	0	0	58	0	19	74,530	0	0	199
2027 Dec	103,453	17	0	0	0	0	0	0	76,893	0	0	0
2028 Jan	103,213	9	0	0	0	0	0	0	76,887	0	0	0
2028 Feb	96,656	4	0	0	0	0	0	0	71,924	0	0	0
2028 Mar	103,532	3	0	0	0	0	0	0	76,882	0	0	0
2028 Apr	99,906	1	0	0	0	0	0	0	74,401	0	0	0
2028 May	148,800	2,391	161	0	1,323	18	0	6	80,573	0	0	61
2028 Jun	142,735	33,563	2,885	0	23,668	2,423	0	807	150,792	0	0	8,289
2028 Jul	103,569	3,874	662	0	5,426	13	0	4	87,082	0	0	43
2028 Aug	102,402	1,853	415	0	3,401	0	0	0	82,792	0	0	0
2028 Sep	99,173	10,140	1,474	0	12,089	0	0	0	98,359	0	0	0
2028 Oct	103,384	1,649	23	0	188	57	0	19	78,689	0	0	193
2028 Nov	100,160	29	0	0	0	0	0	0	74,423	0	0	0
2028 Dec	103,249	16	0	0	0	0	0	0	76,893	0	0	0
2029 Jan	93,248	7	0	0	0	0	0	0	0	0	0	0
2029 Feb	72,332	3	0	0	0	0	0	0	0	0	0	0
2029 Mar	72,140	2	0	0	0	0	0	0	0	0	0	0
2029 Apr	64,234	1	0	0	0	0	0	0	0	0	0	0
2029 May	146,637	902	115	0	940	430	0	128	0	0	0	1,473
2029 Jun	144,000	12,808	2,775	0	22,764	1,056	0	314	0	0	0	3,612
2029 Jul	47,173	1,219	632	0	5,188	45	0	13	0	0	0	155
2029 Aug	41,917	519	354	0	2,905	47	0	14	0	0	0	162
2029 Sep	36,157	2,497	1,540	0	12,635	518	0	154	0	0	0	1,772
2029 Oct	35,272	405	23	0	191	70	0	21	0	0	0	240
2029 Nov	33,173	3	0	0	0	27	0	8	0	0	0	94
2029 Dec	34,109	0	0	0	0	0	0	0	0	0	0	0
2030 Jan	34,013	0	0	0	0	0	0	0	0	0	0	0
2030 Feb	30,638	0	0	0	0	0	0	0	0	0	0	0
2030 Mar	33,824	0	0	0	0	0	0	0	0	0	0	0
2030 Apr	32,622	0	0	0	0	0	0	0	0	0	0	0
2030 May	145,084	0	118	0	965	1,433	0	426	0	0	0	4,902
2030 Jun	144,000	0	2,858	0	23,441	630	0	187	0	0	0	2,155
2030 Jul	36,225	0	618	0	5,066	47	0	14	0	0	0	159
2030 Aug	32,003	0	354	0	2,905	0	0	0	0	0	0	0
2030 Sep	26,682	0	1,505	0	12,344	0	0	0	0	0	0	0
2030 Oct	25,287	0	22	0	179	0	0	0	0	0	0	0
2030 Nov	24,561	0	0	0	0	0	0	0	0	0	0	0
2030 Dec	25,208	0	0	0	0	0	0	0	0	0	0	0
2031 Jan	25,012	0	0	0	0	0	0	0	0	0	0	0
2031 Feb	22,420	0	0	0	0	0	0	0	0	0	0	0
2031 Mar	24,631	0	0	0	0	0	0	0	0	0	0	0
2031 Apr	23,631	0	0	0	0	118	0	35	0	0	0	404
2031 May	144,783	0	115	0	940	455	0	135	0	0	0	1,558
2031 Jun	144,000	0	2,802	0	22,985	39	0	11	0	0	0	132
2031 Jul	27,445	0	617	0	5,059	0	0	0	0	0	0	0
2031 Aug	15,905	0	337	0	2,765	1	0	0	0	0	0	2
2031 Sep	11,716	0	1,653	0	13,561	0	0	0	0	0	0	1
2031 Oct	14,140	0	22	0	182	20	0	6	0	0	0	68
2031 Nov	14,267	0	0	0	0	0	0	0	0	0	0	0
2031 Dec	14,690	0	0	0	0	0	0	0	0	0	0	0
2032 Jan	14,569	0	1	0	9	3	0	1	0	0	0	9
2032 Feb	13,513	0	1	0	4	1	0	0	0	0	0	4
2032 Mar	14,317	0	0	0	3	1	0	0	0	0	0	3
2032 Apr	13,716	0	0	0	1	0	0	0	0	0	0	1
2032 May	105,453	0	274	0	2,251	660	0	196	0	0	0	2,257
2032 Jun	140,510	0	3,975	0	32,606	9,557	0	2,839	0	0	0	32,699
2032 Jul	20,960	0	447	0	3,670	1,076	0	320	0	0	0	3,681
2032 Aug	11,257	0	228	0	1,869	548	0	163	0	0	0	1,874
2032 Sep	12,302	0	1,159	0	9,507	2,786	0	828	0	0	0	9,534
2032 Oct	14,268	0	204	0	1,676	491	0	146	0	0	0	1,680
2032 Nov	14,317	0	3	0	29	8	0	2	0	0	0	29
2032 Dec	14,729	0	2	0	16	5	0	1	0	0	0	16
2033 Jan	14,607	0	1	0	9	3	0	1	0	0	0	9
2033 Feb	13,082	0	1	0	4	1	0	0	0	0	0	4
2033 Mar	14,359	0	0	0	3	1	0	0	0	0	0	3
2033 Apr	13,756	0	0	0	1	0	0	0	0	0	0	1
2033 May	110,704	0	297	0	2,432	713	0	212	0	0	0	2,439
2033 Jun	144,000	0	3,976	0	32,614	9,559	0	2,839	0	0	0	32,707
2033 Jul	22,696	0	415	0	3,403	997	0	296	0	0	0	3,412
2033 Aug	7,267	0	154	0	1,265	371	0	110	0	0	0	1,268
2033 Sep	9,835	0	1,181	0	9,683	2,838	0	843	0	0	0	9,711
2033 Oct	14,182	0	190	0	1,561	458	0	136	0	0	0	1,565
2033 Nov	14,271	0	3	0	29	8	0	2	0	0	0	29
2033 Dec	14,686	0	2	0	16	5	0	1	0	0	0	16
2034 Jan	14,565	0	1	0	9	3	0	1	0	0	0	9
2034 Feb	13,045	0	1	0	4	1	0	0	0	0	0	4
2034 Mar	14,317	0	0	0	3	1	0	0	0	0	0	3
2034 Apr	13,718	0	0	0	1	0	0	0	0	0	0	1

Periods	WTS_Seepage_to_WTA	WTA_Exp_Sediment_Runoff	Fuel_Facility_to_WTA	STP_to_WTA	Camp_Surface_Runoff	OSP2_Pad_Runoff	Quarry1_to_WTA	OVB_Storage_Runoff_to_WTAP	WT_Pit_to_WTA	GSPI_to_WTA	WT_WRCP_to_WTA	NPAG_to_WTA
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2034 May	101,105	0	234	0	1,923	564	0	167	0	0	0	1,929
2034 Jun	144,000	0	3,882	0	31,842	9,333	0	2,772	0	0	0	31,933
2034 Jul	21,921	0	468	0	3,840	1,126	0	334	0	0	0	3,851
2034 Aug	8,298	0	180	0	1,479	433	0	129	0	0	0	1,483
2034 Sep	10,544	0	1,086	0	8,909	2,611	0	776	0	0	0	8,934
2034 Oct	14,213	0	206	0	1,690	495	0	147	0	0	0	1,695
2034 Nov	14,294	0	4	0	29	8	0	3	0	0	0	29
2034 Dec	14,707	0	2	0	16	5	0	1	0	0	0	16
2035 Jan	14,584	0	1	0	9	3	0	1	0	0	0	9
2035 Feb	13,061	0	1	0	4	1	0	0	0	0	0	4
2035 Mar	14,334	0	0	0	3	1	0	0	0	0	0	3
2035 Apr	13,732	0	0	0	1	0	0	0	0	0	0	1
2035 May	102,954	0	295	0	2,416	708	0	210	0	0	0	2,423
2035 Jun	144,000	0	4,013	0	32,914	9,647	0	2,865	0	0	0	33,008
2035 Jul	23,014	0	446	0	3,656	1,072	0	318	0	0	0	3,666
2035 Aug	7,278	0	148	0	1,218	357	0	106	0	0	0	1,221
2035 Sep	9,953	0	1,141	0	9,359	2,743	0	815	0	0	0	9,386
2035 Oct	14,257	0	209	0	1,716	503	0	149	0	0	0	1,721
2035 Nov	14,368	0	3	0	29	8	0	2	0	0	0	29
2035 Dec	14,787	0	2	0	16	5	0	1	0	0	0	16
2036 Jan	14,664	0	1	0	9	3	0	1	0	0	0	9
2036 Feb	13,599	0	1	0	4	1	0	0	0	0	0	4
2036 Mar	14,407	0	0	0	3	1	0	0	0	0	0	3
2036 Apr	13,800	0	0	0	1	0	0	0	0	0	0	1
2036 May	115,054	0	273	0	2,242	657	0	195	0	0	0	2,248
2036 Jun	140,572	0	3,844	0	31,534	9,243	0	2,745	0	0	0	31,624
2036 Jul	20,564	0	404	0	3,317	972	0	289	0	0	0	3,326
2036 Aug	9,067	0	205	0	1,679	492	0	146	0	0	0	1,684
2036 Sep	11,439	0	1,198	0	9,830	2,881	0	856	0	0	0	9,858
2036 Oct	14,548	0	208	0	1,704	499	0	148	0	0	0	1,709
2036 Nov	14,595	0	4	0	29	9	0	3	0	0	0	30
2036 Dec	15,001	0	2	0	16	5	0	1	0	0	0	17
2037 Jan	14,858	0	1	0	9	3	0	1	0	0	0	9
2037 Feb	13,290	0	1	0	4	1	0	0	0	0	0	4
2037 Mar	14,567	0	0	0	3	1	0	0	0	0	0	3
2037 Apr	13,937	0	0	0	1	0	0	0	0	0	0	1
2037 May	120,313	0	291	0	2,388	700	0	208	0	0	0	2,395
2037 Jun	144,000	0	3,963	0	32,503	9,527	0	2,830	0	0	0	32,596
2037 Jul	22,643	0	417	0	3,420	1,002	0	298	0	0	0	3,430
2037 Aug	8,697	0	165	0	1,351	396	0	118	0	0	0	1,355
2037 Sep	12,116	0	1,149	0	9,422	2,762	0	820	0	0	0	9,449
2037 Oct	17,036	0	196	0	1,604	470	0	140	0	0	0	1,609
2037 Nov	18,618	0	4	0	29	8	0	3	0	0	0	29
2037 Dec	21,162	0	2	0	16	5	0	1	0	0	0	16
2038 Jan	23,030	0	1	0	9	3	0	1	0	0	0	9
2038 Feb	22,352	0	1	0	4	1	0	0	0	0	0	4
2038 Mar	26,548	0	0	0	3	1	0	0	0	0	0	3
2038 Apr	26,737	0	0	0	1	0	0	0	0	0	0	1
2038 May	14,518	0	308	0	2,529	741	0	220	0	0	0	2,536
2038 Jun	144,000	0	3,859	0	31,653	9,278	0	2,756	0	0	0	31,744
2038 Jul	28,667	0	397	0	3,257	955	0	283	0	0	0	3,266
2038 Aug	16,148	0	214	0	1,757	515	0	153	0	0	0	1,762
2038 Sep	22,798	0	1,255	0	10,294	3,017	0	896	0	0	0	10,324
2038 Oct	29,974	0	196	0	1,606	471	0	140	0	0	0	1,611
2038 Nov	33,490	0	4	0	29	9	0	3	0	0	0	29
2038 Dec	39,469	0	2	0	16	5	0	1	0	0	0	16
2039 Jan	44,785	0	1	0	9	3	0	1	0	0	0	9
2039 Feb	37,124	0	1	0	4	1	0	0	0	0	0	4
2039 Mar	151	0	0	0	3	1	0	0	0	0	0	3
2039 Apr	31	0	0	0	1	0	0	0	0	0	0	1
2039 May	9,695	0	230	0	1,889	554	0	164	0	0	0	1,894
2039 Jun	144,000	0	3,915	0	32,114	9,413	0	2,796	0	0	0	32,205
2039 Jul	57,634	0	464	0	3,803	1,115	0	331	0	0	0	3,814
2039 Aug	35,646	0	247	0	2,026	594	0	176	0	0	0	2,032
2039 Sep	54,357	0	1,171	0	9,606	2,815	0	836	0	0	0	9,633
2039 Oct	69,709	0	207	0	1,698	498	0	148	0	0	0	1,703
2039 Nov	77,679	0	4	0	29	9	0	3	0	0	0	29
2039 Dec	60,457	0	2	0	16	5	0	1	0	0	0	16
2040 Jan	792	0	1	0	9	3	0	1	0	0	0	9
2040 Feb	342	0	1	0	4	1	0	0	0	0	0	4
2040 Mar	144	0	0	0	3	1	0	0	0	0	0	3
2040 Apr	28	0	0	0	1	0	0	0	0	0	0	1
2040 May	14,492	0	307	0	2,521	739	0	219	0	0	0	2,528
2040 Jun	141,765	0	3,972	0	32,584	9,550	0	2,837	0	0	0	32,677
2040 Jul	58,495	0	435	0	3,566	1,045	0	310	0	0	0	3,577
2040 Aug	28,998	0	213	0	1,744	511	0	152	0	0	0	1,749
2040 Sep	51,430	0	1,145	0	9,393	2,753	0	818	0	0	0	9,420
2040 Oct	66,837	0	213	0	1,743	511	0	152	0	0	0	1,748
2040 Nov	72,071	0	4	0	29	9	0	3	0	0	0	29
2040 Dec	70,676	0	2	0	16	5	0	1	0	0	0	16
2041 Jan	790	0	1	0	9	3	0	1	0	0	0	9
2041 Feb	337	0	1	0	4	1	0	0	0	0	0	4
2041 Mar	149	0	0	0	3	1	0	0	0	0	0	3
2041 Apr	29	0	0	0	1	0	0	0	0	0	0	1
2041 May	14,571	0	303	0	2,485	728	0	216	0	0	0	2,492
2041 Jun	144,000	0	3,914	0	32,104	9,410	0	2,795	0	0	0	32,195
2041 Jul	57,778	0	399	0	3,273	959	0	285	0	0	0	3,282
2041 Aug	26,875	0	212	0	1,741	510	0	152	0	0	0	1,746
2041 Sep	45,439	0	1,167	0	9,570	2,805	0	833	0	0	0	9,597
2041 Oct	54,276	0	206	0	1,688	495	0	147	0	0	0	1,693
2041 Nov	54,986	0	4	0	29	8	0	3	0	0	0	29
2041 Dec	58,831	0	2	0	16	5	0	1	0	0	0	16
2042 Jan	16,043	0	1	0	9	3	0	1	0	0	0	9
2042 Feb	330	0	1	0	4	1	0	0	0	0	0	4
2042 Mar	147	0	0	0	3	1	0	0	0	0	0	3
2042 Apr	28	0	0	0	1	0	0	0	0	0	0	1
2042 May	14,513	0	288	0	2,359	691	0	205	0	0	0	2,365
2042 Jun	144,000	0	3,988	0	32,711	9,588	0	2,848	0	0	0	32,804
2042 Jul	54,180	0	404	0	3,315	972	0	289	0	0	0	3,325
2042 Aug	20,376	0	158	0	1,294	379	0	113	0	0	0	1,298
2042 Sep	34,748	0	1,205	0	9,880	2,896	0	860	0	0	0	9,908
2042 Oct	43,809	0	193	0	1,584	464	0	138	0	0	0	1,588
2042 Nov	42,689	0	4	0	30	9	0	3	0	0	0	30
2042 Dec	44,104	0	2	0	17	5	0	1	0	0	0	17
2043 Jan	41,212	0	1	0	9	3	0	1	0	0	0	9
2043 Feb	341	0	1	0	4	1	0	0	0	0	0	4
2043 Mar	151	0	0	0	3	1	0	0	0	0	0	3
2043 Apr	29	0	0	0	1	0	0	0	0	0	0	1
2043 May	14,575	0	310	0	2,541	745	0	221	0	0	0	2,548
2043 Jun	144,000	0	3,978	0	32,628	9,564	0	2,840	0	0	0	32,722
2043 Jul	41,891	0	407	0	3,335	978	0	290	0	0	0	3,345
2043 Aug	19,489	0	200	0	1,637	480	0	143	0	0	0	1,642
2043 Sep	24,394	0	1,176	0	9,645	2,827	0	840	0	0	0	9,673

Periods	WTS_Seepage_to_WTA	WTA_Exp_Sediment_Runoff	Fuel_Facility_to_WTA	STP_to_WTA	Camp_Surface_Runoff	OSP2_Pad_Runoff	Quarry1_to_WTA	OVB_Storage_Runoff_to_WTAP	WT_Pit_to_WTA	GSPI_to_WTA	WT_WRCP_to_WTA	NPAG_to_WTA
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2043 Oct	29,437	0	206	0	1,689	495	0	147	0	0	0	1,694
2043 Nov	28,489	0	4	0	29	8	0	3	0	0	0	29
2043 Dec	28,859	0	2	0	16	5	0	1	0	0	0	16
2044 Jan	28,222	0	1	0	9	3	0	1	0	0	0	9
2044 Feb	25,878	0	1	0	4	1	0	0	0	0	0	4
2044 Mar	27,119	0	0	0	3	1	0	0	0	0	0	3
2044 Apr	888	0	0	0	1	0	0	0	0	0	0	1
2044 May	14,530	0	279	0	2,289	671	0	199	0	0	0	2,295
2044 Jun	140,927	0	3,817	0	31,312	9,178	0	2,726	0	0	0	31,401
2044 Jul	20,683	0	390	0	3,197	937	0	278	0	0	0	3,206
2044 Aug	10,078	0	216	0	1,771	519	0	154	0	0	0	1,776
2044 Sep	12,005	0	1,084	0	8,888	2,605	0	774	0	0	0	8,914
2044 Oct	14,201	0	196	0	1,608	471	0	140	0	0	0	1,612
2044 Nov	14,224	0	4	0	29	9	0	3	0	0	0	29
2044 Dec	14,611	0	2	0	16	5	0	1	0	0	0	16
2045 Jan	14,467	0	1	0	9	3	0	1	0	0	0	9
2045 Feb	12,937	0	1	0	4	1	0	0	0	0	0	4
2045 Mar	14,177	0	0	0	3	1	0	0	0	0	0	3
2045 Apr	13,562	0	0	0	1	0	0	0	0	0	0	1
2045 May	82,885	0	214	0	1,753	514	0	153	0	0	0	1,758
2045 Jun	144,000	0	4,014	0	32,924	9,650	0	2,866	0	0	0	33,018
2045 Jul	22,247	0	422	0	3,463	1,015	0	301	0	0	0	3,473
2045 Aug	9,769	0	198	0	1,624	476	0	141	0	0	0	1,629
2045 Sep	8,006	0	1,142	0	9,364	2,745	0	815	0	0	0	9,391
2045 Oct	0	0	223	0	1,826	535	0	159	0	0	0	1,832
2045 Nov	0	0	4	0	30	9	0	3	0	0	0	30
2045 Dec	0	0	2	0	17	5	0	1	0	0	0	17
2046 Jan	0	0	1	0	9	3	0	1	0	0	0	9
2046 Feb	0	0	1	0	4	1	0	0	0	0	0	4
2046 Mar	0	0	0	0	3	1	0	0	0	0	0	3
2046 Apr	0	0	0	0	1	0	0	0	0	0	0	1
2046 May	0	0	228	0	1,873	549	0	163	0	0	0	1,878
2046 Jun	0	0	4,055	0	33,261	9,749	0	2,896	0	0	0	33,356
2046 Jul	0	0	442	0	3,627	1,063	0	316	0	0	0	3,637
2046 Aug	0	0	201	0	1,651	484	0	144	0	0	0	1,656
2046 Sep	0	0	1,205	0	9,885	2,897	0	861	0	0	0	9,913
2046 Oct	0	0	221	0	1,814	532	0	158	0	0	0	1,819
2046 Nov	0	0	4	0	29	9	0	3	0	0	0	29
2046 Dec	0	0	2	0	16	5	0	1	0	0	0	16

Periods	IVR_Pit_to_WTA	WTA_Pond_Bank_Runoff	WTA_Pond_Surface_RainSnowmelt	IVRAP_to_WTAP_closure	WTS_to_WTAP_closure	SANA_to_WTAP	Warehouse_to_WTAP	WTA_Pond	WTA_Level	WTA_Pump_to_WTS_pre2022	WTA_Pump_to_ML_pre2022
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	0	12	0	0	0	0	0	110,235	142.9	0	0
2026 Feb	0	6	0	0	0	0	0	109,609	142.9	0	0
2026 Mar	0	4	0	0	0	0	0	108,826	142.9	0	0
2026 Apr	0	2	0	0	0	0	0	109,301	142.9	0	0
2026 May	0	2,186	195	0	0	218	127	111,247	142.9	0	0
2026 Jun	0	32,353	3,697	0	0	4,029	2,341	115,398	143.0	0	0
2026 Jul	0	3,369	1,042	0	0	1,172	681	110,311	142.9	0	0
2026 Aug	0	2,145	652	0	0	711	413	109,048	142.9	0	0
2026 Sep	0	11,441	2,613	0	0	2,942	1,709	110,429	142.9	0	0
2026 Oct	0	2,016	40	0	0	44	25	108,446	142.8	0	0
2026 Nov	0	35	0	0	0	0	0	106,962	142.8	0	0
2026 Dec	0	19	0	0	0	0	0	108,161	142.8	0	0
2027 Jan	0	10	0	0	0	0	0	107,752	142.8	0	0
2027 Feb	0	5	0	0	0	0	0	107,046	142.8	0	0
2027 Mar	0	3	0	0	0	0	0	108,367	142.8	0	0
2027 Apr	0	2	0	0	0	0	0	107,596	142.8	0	0
2027 May	0	2,477	204	0	0	229	133	110,105	142.9	0	0
2027 Jun	0	38,364	5,051	0	0	5,446	3,164	116,081	143.1	0	0
2027 Jul	0	4,276	1,092	0	0	1,205	700	111,196	142.9	0	0
2027 Aug	0	2,043	596	0	0	678	394	109,973	142.9	0	0
2027 Sep	0	11,531	2,683	0	0	2,968	1,725	111,812	142.9	0	0
2027 Oct	0	2,010	38	0	0	44	25	108,261	142.8	0	0
2027 Nov	0	35	0	0	0	0	0	108,385	142.8	0	0
2027 Dec	0	20	0	0	0	0	0	107,262	142.8	0	0
2028 Jan	0	10	0	0	0	0	0	108,083	142.8	0	0
2028 Feb	0	5	0	0	0	0	0	107,992	142.8	0	0
2028 Mar	0	3	0	0	0	0	0	107,269	142.8	0	0
2028 Apr	0	2	0	0	0	0	0	107,858	142.8	0	0
2028 May	0	2,824	281	0	0	312	182	110,433	142.9	0	0
2028 Jun	0	39,515	5,196	0	0	5,592	3,249	116,656	143.1	0	0
2028 Jul	0	4,580	1,159	0	0	1,282	745	110,032	142.9	0	0
2028 Aug	0	2,189	703	0	0	804	467	110,672	142.9	0	0
2028 Sep	0	11,972	2,610	0	0	2,856	1,660	111,836	142.9	0	0
2028 Oct	0	1,949	41	0	0	44	26	109,588	142.9	0	0
2028 Nov	0	34	0	0	0	0	0	107,733	142.8	0	0
2028 Dec	0	19	0	0	0	0	0	107,684	142.8	0	0
2029 Jan	0	11	0	0	0	0	0	159,088	144.1	0	0
2029 Feb	0	4	0	0	0	0	0	241,272	145.6	0	0
2029 Mar	0	0	0	0	0	0	0	313,514	146.5	0	0
2029 Apr	0	0	0	0	0	0	0	381,406	147.2	0	0
2029 May	0	0	954	0	0	129	129	481,703	147.9	0	0
2029 Jun	0	0	25,982	0	0	3,121	3,125	664,912	149.1	0	0
2029 Jul	0	0	6,653	0	0	711	712	787,942	149.7	0	0
2029 Aug	0	0	3,842	0	0	398	399	825,005	149.9	0	0
2029 Sep	0	0	17,475	0	0	1,732	1,734	874,556	150.1	0	0
2029 Oct	0	0	272	0	0	26	26	928,718	150.4	0	0
2029 Nov	0	0	0	0	0	0	0	955,111	150.5	0	0
2029 Dec	0	0	0	0	0	0	0	956,947	150.5	0	0
2030 Jan	0	0	0	0	0	0	0	956,947	150.5	0	0
2030 Feb	0	0	0	0	0	0	0	956,947	150.5	0	0
2030 Mar	0	0	0	0	0	0	0	956,947	150.5	0	0
2030 Apr	0	0	0	0	0	0	0	956,947	150.5	0	0
2030 May	0	0	1,417	0	0	132	133	956,947	150.5	0	0
2030 Jun	0	0	34,417	0	0	3,214	3,218	956,947	150.5	0	0
2030 Jul	0	0	7,438	0	0	695	695	956,947	150.5	0	0
2030 Aug	0	0	4,266	0	0	398	399	956,947	150.5	0	0
2030 Sep	0	0	18,125	0	0	1,693	1,695	956,947	150.5	0	0
2030 Oct	0	0	263	0	0	25	25	956,947	150.5	0	0
2030 Nov	0	0	0	0	0	0	0	956,947	150.5	0	0
2030 Dec	0	0	0	0	0	0	0	956,947	150.5	0	0
2031 Jan	0	0	0	0	0	0	0	956,947	150.5	0	0
2031 Feb	0	0	0	0	0	0	0	956,947	150.5	0	0
2031 Mar	0	0	0	0	0	0	0	956,947	150.5	0	0
2031 Apr	0	0	0	0	0	0	0	956,947	150.5	0	0
2031 May	0	0	1,380	0	0	129	129	956,947	150.5	0	0
2031 Jun	0	0	33,748	0	0	3,152	3,155	956,947	150.5	0	0
2031 Jul	0	0	7,428	0	0	694	695	956,947	150.5	0	0
2031 Aug	0	0	4,059	0	0	379	380	956,785	150.5	0	0
2031 Sep	0	0	19,911	0	0	1,859	1,862	956,923	150.5	0	0
2031 Oct	0	0	267	0	0	25	25	956,947	150.5	0	0
2031 Nov	0	0	0	0	0	0	0	956,947	150.5	0	0
2031 Dec	0	0	0	0	0	0	0	956,947	150.5	0	0
2032 Jan	0	0	0	0	0	1	1	956,947	150.5	0	0
2032 Feb	0	0	0	0	0	1	1	956,947	150.5	0	0
2032 Mar	0	0	0	0	0	0	0	956,947	150.5	0	0
2032 Apr	0	0	0	0	0	0	0	956,947	150.5	0	0
2032 May	0	0	1,719	0	0	309	309	956,496	150.5	0	0
2032 Jun	0	0	33,244	0	0	4,471	4,476	956,947	150.5	0	0
2032 Jul	0	0	7,900	0	0	503	504	956,947	150.5	0	0
2032 Aug	0	0	5,192	0	0	256	257	956,622	150.5	0	0
2032 Sep	0	0	17,730	0	0	1,304	1,305	956,943	150.5	0	0
2032 Oct	0	0	268	0	0	230	230	956,947	150.5	0	0
2032 Nov	0	0	0	0	0	4	4	956,947	150.5	0	0
2032 Dec	0	0	0	0	0	2	2	956,947	150.5	0	0
2033 Jan	0	0	0	0	0	1	1	956,947	150.5	0	0
2033 Feb	0	0	0	0	0	1	1	956,947	150.5	0	0
2033 Mar	0	0	0	0	0	0	0	956,947	150.5	0	0
2033 Apr	0	0	0	0	0	0	0	956,947	150.5	0	0
2033 May	0	0	2,142	0	0	333	334	956,687	150.5	0	0
2033 Jun	0	0	33,262	0	0	4,472	4,477	956,947	150.5	0	0
2033 Jul	0	0	7,497	0	0	467	467	956,947	150.5	0	0
2033 Aug	0	0	3,821	0	0	173	174	955,056	150.5	0	0
2033 Sep	0	0	17,372	0	0	1,328	1,329	955,523	150.5	0	0
2033 Oct	0	0	235	0	0	214	214	956,947	150.5	0	0
2033 Nov	0	0	0	0	0	4	4	956,947	150.5	0	0
2033 Dec	0	0	0	0	0	2	2	956,947	150.5	0	0
2034 Jan	0	0	0	0	0	1	1	956,947	150.5	0	0
2034 Feb	0	0	0	0	0	1	1	956,947	150.5	0	0
2034 Mar	0	0	0	0	0	0	0	956,947	150.5	0	0
2034 Apr	0	0	0	0	0	0	0	956,947	150.5	0	0

Periods	IVR_Pit_to_WTA	WTA_Pond_Bank_Runoff	WTA_Pond_Surface_RainSnowmelt	IVRAP_to_WTAP_closure	WTS_to_WTAP_closure	SANA_to_WTAP	Warehouse_to_WTAP	WTA_Pond	WTA_Level	WTA_Pump_to_WTS_pre2022	WTA_Pump_to_ML_pre2022
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month
2034 May	0	0	1,382	0	0	264	264	956,492	150.5	0	0
2034 Jun	0	0	33,458	81,873	0	4,366	4,371	956,947	150.5	0	0
2034 Jul	0	0	7,877	8,953	0	527	527	956,947	150.5	0	0
2034 Aug	0	0	3,472	0	0	203	203	955,891	150.5	0	0
2034 Sep	0	0	17,726	33,873	0	1,222	1,223	956,136	150.5	0	0
2034 Oct	0	0	236	6,281	0	232	232	956,947	150.5	0	0
2034 Nov	0	0	0	403	0	4	4	956,947	150.5	0	0
2034 Dec	0	0	0	46	0	2	2	956,947	150.5	0	0
2035 Jan	0	0	0	25	0	1	1	956,947	150.5	0	0
2035 Feb	0	0	0	12	0	1	1	956,947	150.5	0	0
2035 Mar	0	0	0	4	0	0	0	956,947	150.5	0	0
2035 Apr	0	0	0	0	0	0	0	956,947	150.5	0	0
2035 May	0	0	1,609	29,259	0	331	332	956,517	150.5	0	0
2035 Jun	0	0	34,582	110,422	0	4,513	4,518	956,947	150.5	0	0
2035 Jul	0	0	7,387	7,513	0	501	502	956,947	150.5	0	0
2035 Aug	0	0	3,145	0	0	167	167	955,123	150.5	0	0
2035 Sep	0	0	18,089	38,022	0	1,283	1,285	955,242	150.5	0	0
2035 Oct	0	0	235	6,705	0	235	236	956,947	150.5	0	0
2035 Nov	0	0	0	1,313	0	4	4	956,947	150.5	0	0
2035 Dec	0	0	0	46	0	2	2	956,947	150.5	0	0
2036 Jan	0	0	0	25	0	1	1	956,947	150.5	0	0
2036 Feb	0	0	0	13	0	1	1	956,947	150.5	0	0
2036 Mar	0	0	0	4	0	0	0	956,947	150.5	0	0
2036 Apr	0	0	0	2,793	0	0	0	956,947	150.5	0	0
2036 May	0	0	2,070	9,908	0	307	308	956,744	150.5	0	0
2036 Jun	0	0	32,059	103,529	0	4,324	4,329	956,947	150.5	0	0
2036 Jul	0	0	7,476	7,531	0	455	455	956,945	150.5	0	0
2036 Aug	0	0	4,624	1,773	0	230	231	956,220	150.5	0	0
2036 Sep	0	0	18,228	39,963	0	1,348	1,349	956,882	150.5	0	0
2036 Oct	0	0	283	7,466	0	234	234	956,947	150.5	0	0
2036 Nov	0	0	0	1,019	0	4	4	956,947	150.5	0	0
2036 Dec	0	0	0	47	0	2	2	956,947	150.5	0	0
2037 Jan	0	0	0	26	0	1	1	956,947	150.5	0	0
2037 Feb	0	0	0	13	0	1	1	956,947	150.5	0	0
2037 Mar	0	0	0	4	0	0	0	956,947	150.5	0	0
2037 Apr	0	0	0	0	0	0	0	956,891	150.5	0	0
2037 May	0	0	1,961	42,175	0	327	328	956,635	150.5	0	0
2037 Jun	0	0	33,184	112,237	0	4,457	4,462	956,947	150.5	0	0
2037 Jul	0	0	7,620	7,534	0	469	469	947,493	150.5	0	0
2037 Aug	0	0	3,852	2,375	0	185	185	899,766	150.3	0	0
2037 Sep	0	0	16,614	36,256	0	1,292	1,293	873,875	150.1	0	0
2037 Oct	0	0	254	7,393	0	220	220	874,149	150.1	0	0
2037 Nov	0	0	0	1,100	0	4	4	825,320	149.9	0	0
2037 Dec	0	0	0	77	0	2	2	775,102	149.7	0	0
2038 Jan	0	0	0	792	0	1	1	725,023	149.4	0	0
2038 Feb	0	0	0	28	0	1	1	677,948	149.2	0	0
2038 Mar	0	0	0	4	0	0	0	631,366	148.9	0	0
2038 Apr	0	0	0	0	0	0	0	583,849	148.6	0	0
2038 May	0	0	1,236	35,668	0	347	347	525,799	148.3	0	0
2038 Jun	0	0	25,747	105,049	0	4,340	4,345	690,633	149.2	0	0
2038 Jul	0	0	6,442	7,246	0	447	447	770,452	149.6	0	0
2038 Aug	0	0	4,033	85	0	241	241	679,201	149.2	0	0
2038 Sep	0	0	13,246	40,829	0	1,412	1,413	608,271	148.8	0	0
2038 Oct	0	0	200	6,260	0	220	220	574,181	148.6	0	0
2038 Nov	0	0	0	463	0	4	4	489,999	148.0	0	0
2038 Dec	0	0	0	47	0	2	2	408,006	147.4	0	0
2039 Jan	0	0	0	167	0	1	1	329,317	146.7	0	0
2039 Feb	0	0	0	130	0	1	1	258,961	145.9	0	0
2039 Mar	0	0	0	4	0	0	0	159,979	144.1	0	0
2039 Apr	0	0	0	0	0	0	0	43,941	140.0	0	0
2039 May	0	0	55	4,184	0	259	259	10,269	137.9	0	0
2039 Jun	0	0	8,552	156,666	0	4,403	4,408	190,371	144.3	0	0
2039 Jul	0	0	2,983	9,622	0	521	522	274,331	146.1	0	0
2039 Aug	0	0	1,304	5,834	0	278	278	207,261	145.1	0	0
2039 Sep	0	0	3,118	34,499	0	1,317	1,319	147,707	143.9	0	0
2039 Oct	0	0	47	5,531	0	233	233	140,082	143.7	0	0
2039 Nov	0	0	0	0	0	4	4	96,679	142.4	0	0
2039 Dec	0	0	0	0	0	2	2	57,319	140.9	0	0
2040 Jan	0	0	0	0	0	1	1	10,312	137.9	0	0
2040 Feb	0	0	0	0	0	1	1	10,000	137.8	0	0
2040 Mar	0	0	0	0	0	0	0	10,000	137.8	0	0
2040 Apr	0	0	0	0	0	0	0	10,000	137.8	0	0
2040 May	0	0	183	37,178	0	346	346	13,023	138.1	0	0
2040 Jun	0	0	7,672	111,283	0	4,468	4,473	183,918	144.3	0	0
2040 Jul	0	0	2,818	8,616	0	489	490	263,420	146.0	0	0
2040 Aug	0	0	1,182	51	0	239	239	202,074	145.0	0	0
2040 Sep	0	0	3,076	40,220	0	1,288	1,289	150,734	143.9	0	0
2040 Oct	0	0	66	5,681	0	239	239	154,726	144.0	0	0
2040 Nov	0	0	0	0	0	4	4	119,687	143.1	0	0
2040 Dec	0	0	0	0	0	2	2	90,324	142.2	0	0
2041 Jan	0	0	0	0	0	1	1	26,646	139.0	0	0
2041 Feb	0	0	0	0	0	1	1	10,000	137.8	0	0
2041 Mar	0	0	0	0	0	0	0	10,000	137.8	0	0
2041 Apr	0	0	0	0	0	0	0	10,000	137.8	0	0
2041 May	0	0	83	10,673	0	341	341	10,753	137.9	0	0
2041 Jun	0	0	7,054	110,745	0	4,402	4,407	173,744	144.0	0	0
2041 Jul	0	0	2,751	7,961	0	449	449	273,518	146.1	0	0
2041 Aug	0	0	1,592	2,280	0	239	239	236,555	145.6	0	0
2041 Sep	0	0	4,449	38,245	0	1,312	1,314	212,753	145.2	0	0
2041 Oct	0	0	81	6,667	0	231	232	236,378	145.6	0	0
2041 Nov	0	0	0	0	0	4	4	216,917	145.3	0	0
2041 Dec	0	0	0	14	0	2	2	198,242	145.0	0	0
2042 Jan	0	0	0	25	0	1	1	165,998	144.3	0	0
2042 Feb	0	0	0	12	0	1	1	96,610	142.4	0	0
2042 Mar	0	0	0	4	0	0	0	28,474	139.2	0	0
2042 Apr	0	0	0	0	0	0	0	10,000	137.8	0	0
2042 May	0	0	97	15,539	0	323	324	10,953	137.9	0	0
2042 Jun	0	0	8,018	112,111	0	4,485	4,490	192,387	144.3	0	0
2042 Jul	0	0	3,171	7,160	0	455	455	319,865	146.6	0	0
2042 Aug	0	0	1,614	2,985	0	177	178	304,384	146.4	0	0
2042 Sep	0	0	7,374	41,090	0	1,355	1,356	298,648	146.4	0	0
2042 Oct	0	0	113	11,321	0	217	217	347,181	146.9	0	0
2042 Nov	0	0	0	28	0	4	4	345,271	146.8	0	0
2042 Dec	0	0	0	48	0	2	2	340,350	146.8	0	0
2043 Jan	0	0	0	26	0	1	1	335,546	146.7	0	0
2043 Feb	0	0	0	13	0	1	1	309,503	146.5	0	0
2043 Mar	0	0	0	4	0	0	0	263,857	146.0	0	0
2043 Apr	0	0	0	0	0	0	0	216,666	145.3	0	0
2043 May	0	0	448	14,831	0	348	349	170,936	144.4	0	0
2043 Jun	0	0	15,116	110,528	0	4,474	4,479	357,013	146.8	0	0
2043 Jul	0	0	4,819	6,815	0	457	458	501,408	148.1	0	0
2043 Aug	0	0	3,138	14,177	0	224	225	506,831	148.1	0	0
2043 Sep	0	0	11,898	41,595	0	1,323	1,324	529,288	148.3	0	0

Periods	IVR_Pit_to_WTA	WTA_Pond_Bank_Runoff	WTA_Pond_Surface_RainSnowmelt	IVRAP_to_WTAP_closure	WTS_to_WTAP_closure	SANA_to_WTAP	Warehouse_to_WTAP	WTA_Pond	WTA_Level	WTA_Pump_to_WTS_pre2022	WTA_Pump_to_ML_pre2022
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month
2043 Oct	0	0	171	5,942	0	232	232	586,415	148.6	0	0
2043 Nov	0	0	0	0	0	4	4	593,750	148.7	0	0
2043 Dec	0	0	0	1,425	0	2	2	599,735	148.7	0	0
2044 Jan	0	0	0	33	0	1	1	605,786	148.8	0	0
2044 Feb	0	0	0	60	0	1	1	610,372	148.8	0	0
2044 Mar	0	0	0	159	0	0	0	614,646	148.8	0	0
2044 Apr	0	0	0	69	0	0	0	606,716	148.8	0	0
2044 May	0	0	1,401	14,689	0	314	314	583,755	148.6	0	0
2044 Jun	0	0	27,808	108,644	0	4,293	4,298	789,644	149.7	0	0
2044 Jul	0	0	7,250	9,469	0	438	439	945,677	150.5	0	0
2044 Aug	0	0	4,829	1,591	0	243	243	947,857	150.5	0	0
2044 Sep	0	0	16,875	35,922	0	1,219	1,220	954,372	150.5	0	0
2044 Oct	0	0	262	5,381	0	220	221	956,947	150.5	0	0
2044 Nov	0	0	0	0	0	4	4	956,947	150.5	0	0
2044 Dec	0	0	0	3	0	2	2	956,947	150.5	0	0
2045 Jan	0	0	0	25	0	1	1	956,947	150.5	0	0
2045 Feb	0	0	0	12	0	1	1	956,947	150.5	0	0
2045 Mar	0	0	0	4	0	0	0	956,947	150.5	0	0
2045 Apr	0	0	0	44	0	0	0	956,947	150.5	0	0
2045 May	0	0	1,347	841	0	240	241	955,925	150.5	0	0
2045 Jun	0	0	33,770	156,464	0	4,514	4,520	956,947	150.5	0	0
2045 Jul	0	0	7,175	7,508	0	475	475	956,947	150.5	0	0
2045 Aug	0	0	4,165	106	0	223	223	956,282	150.5	0	0
2045 Sep	0	0	18,215	37,130	0	1,284	1,285	956,604	150.5	0	0
2045 Oct	0	0	253	6,639	0	250	251	956,544	150.5	0	0
2045 Nov	0	0	0	0	0	4	4	955,994	150.5	0	0
2045 Dec	0	0	0	0	0	2	2	956,041	150.5	0	0
2046 Jan	0	0	0	0	0	1	1	956,074	150.5	0	0
2046 Feb	0	0	0	0	0	1	1	956,092	150.5	0	0
2046 Mar	0	0	0	0	0	0	0	956,062	150.5	0	0
2046 Apr	0	0	0	0	0	0	0	955,616	150.5	0	0
2046 May	0	0	1,369	3,447	0	257	257	951,418	150.5	0	0
2046 Jun	0	0	34,493	150,781	1,758,158	4,561	4,566	956,926	150.5	0	0
2046 Jul	0	0	7,345	10,450	267,418	497	498	956,947	150.5	0	0
2046 Aug	0	0	4,261	1,753	67,796	226	227	955,118	150.5	0	0
2046 Sep	0	0	18,777	47,914	820,021	1,355	1,357	956,701	150.5	0	0
2046 Oct	0	0	257	8,558	259,226	249	249	956,947	150.5	0	0
2046 Nov	0	0	0	1,369	17,735	4	4	956,947	150.5	0	0
2046 Dec	0	0	0	188	2,769	2	2	956,947	150.5	0	0

Periods	WTA_Pump_to_Ops_WTP	WTA_Pump_to_IVRA	WTA_Pond_Overflow	WTA_closure_overflow	WTAP_Pump_to_IVR
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	17,640	129,024	0	0	0
2026 Feb	17,640	129,024	0	0	0
2026 Mar	20,160	147,456	0	0	0
2026 Apr	18,129	132,604	0	0	0
2026 May	11,670	213,725	0	0	0
2026 Jun	0	364,037	0	0	0
2026 Jul	0	162,492	0	0	0
2026 Aug	0	162,374	0	0	0
2026 Sep	0	193,052	0	0	0
2026 Oct	7,560	134,823	0	0	0
2026 Nov	17,640	129,024	0	0	0
2026 Dec	17,640	129,024	0	0	0
2027 Jan	17,640	129,024	0	0	0
2027 Feb	15,120	110,592	0	0	0
2027 Mar	17,640	129,024	0	0	0
2027 Apr	15,120	110,592	0	0	0
2027 May	10,450	203,959	0	0	0
2027 Jun	0	365,738	0	0	0
2027 Jul	0	159,226	0	0	0
2027 Aug	0	155,974	0	0	0
2027 Sep	0	203,700	0	0	0
2027 Oct	10,080	145,865	0	0	0
2027 Nov	17,640	129,024	0	0	0
2027 Dec	15,120	110,592	0	0	0
2028 Jan	17,640	129,024	0	0	0
2028 Feb	17,640	129,024	0	0	0
2028 Mar	15,120	110,592	0	0	0
2028 Apr	18,548	135,663	0	0	0
2028 May	10,080	170,169	0	0	0
2028 Jun	0	380,500	0	0	0
2028 Jul	0	166,408	0	0	0
2028 Aug	0	168,772	0	0	0
2028 Sep	0	194,074	0	0	0
2028 Oct	10,080	148,260	0	0	0
2028 Nov	15,120	110,592	0	0	0
2028 Dec	17,640	129,024	0	0	0
2029 Jan	0	0	0	0	0
2029 Feb	0	0	0	0	0
2029 Mar	0	0	0	0	0
2029 Apr	0	0	0	0	0
2029 May	0	0	0	0	0
2029 Jun	0	0	0	0	0
2029 Jul	0	0	0	0	0
2029 Aug	0	0	0	0	0
2029 Sep	0	0	0	0	0
2029 Oct	0	0	0	0	0
2029 Nov	0	0	22,708	22,708	0
2029 Dec	0	0	34,108	34,108	0
2030 Jan	0	0	34,013	34,013	0
2030 Feb	0	0	30,638	30,638	0
2030 Mar	0	0	33,731	33,731	0
2030 Apr	0	0	30,853	30,853	0
2030 May	0	0	145,691	145,691	0
2030 Jun	0	0	196,225	196,225	0
2030 Jul	0	0	28,968	28,968	0
2030 Aug	0	0	22,690	22,690	0
2030 Sep	0	0	54,497	54,497	0
2030 Oct	0	0	23,827	23,827	0
2030 Nov	0	0	24,448	24,448	0
2030 Dec	0	0	25,208	25,208	0
2031 Jan	0	0	25,012	25,012	0
2031 Feb	0	0	22,420	22,420	0
2031 Mar	0	0	24,538	24,538	0
2031 Apr	0	0	22,420	22,420	0
2031 May	0	0	140,697	140,697	0
2031 Jun	0	0	192,024	192,024	0
2031 Jul	0	0	19,953	19,953	0
2031 Aug	0	0	6,781	6,781	0
2031 Sep	0	0	42,337	42,337	0
2031 Oct	0	0	12,783	12,783	0
2031 Nov	0	0	14,154	14,154	0
2031 Dec	0	0	14,689	14,689	0
2032 Jan	0	0	14,594	14,594	0
2032 Feb	0	0	13,525	13,525	0
2032 Mar	0	0	14,231	14,231	0
2032 Apr	0	0	11,651	11,651	0
2032 May	0	0	104,393	104,393	0
2032 Jun	0	0	245,983	245,983	0
2032 Jul	0	0	17,157	17,157	0
2032 Aug	0	0	4,789	4,789	0
2032 Sep	0	0	48,786	48,786	0
2032 Oct	0	0	17,296	17,296	0
2032 Nov	0	0	14,312	14,312	0
2032 Dec	0	0	14,773	14,773	0
2033 Jan	0	0	14,631	14,631	0
2033 Feb	0	0	13,094	13,094	0
2033 Mar	0	0	14,275	14,275	0
2033 Apr	0	0	11,719	11,719	0
2033 May	0	0	110,627	110,627	0
2033 Jun	0	0	249,531	249,531	0
2033 Jul	0	0	17,690	17,690	0
2033 Aug	0	0	2,224	2,224	0
2033 Sep	0	0	41,621	41,621	0
2033 Oct	0	0	16,779	16,779	0
2033 Nov	0	0	14,238	14,238	0
2033 Dec	0	0	14,730	14,730	0
2034 Jan	0	0	14,589	14,589	0
2034 Feb	0	0	13,057	13,057	0
2034 Mar	0	0	14,232	14,232	0
2034 Apr	0	0	11,944	11,944	0

Periods	WTA_Pump_to_Ops_WTP	WTA_Pump_to_IVRA	WTA_Pond_Overflow	WTA_closure_overflow	WTAP_Pump_to_IVR
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2034 May	0	0	98,933	98,933	0
2034 Jun	0	0	329,820	329,820	0
2034 Jul	0	0	27,281	27,281	0
2034 Aug	0	0	2,035	2,035	0
2034 Sep	0	0	75,278	75,278	0
2034 Oct	0	0	23,336	23,336	0
2034 Nov	0	0	14,558	14,558	0
2034 Dec	0	0	14,687	14,687	0
2035 Jan	0	0	14,523	14,523	0
2035 Feb	0	0	12,985	12,985	0
2035 Mar	0	0	14,141	14,141	0
2035 Apr	0	0	11,842	11,842	0
2035 May	0	0	131,482	131,482	0
2035 Jun	0	0	362,426	362,426	0
2035 Jul	0	0	25,963	25,963	0
2035 Aug	0	0	2,048	2,048	0
2035 Sep	0	0	78,393	78,393	0
2035 Oct	0	0	23,824	23,824	0
2035 Nov	0	0	15,497	15,497	0
2035 Dec	0	0	14,718	14,718	0
2036 Jan	0	0	14,554	14,554	0
2036 Feb	0	0	13,475	13,475	0
2036 Mar	0	0	14,166	14,166	0
2036 Apr	0	0	14,369	14,369	0
2036 May	0	0	123,994	123,994	0
2036 Jun	0	0	345,311	345,311	0
2036 Jul	0	0	22,811	22,811	0
2036 Aug	0	0	4,167	4,167	0
2036 Sep	0	0	86,834	86,834	0
2036 Oct	0	0	16,094	16,094	0
2036 Nov	0	0	6,472	6,472	0
2036 Dec	0	0	5,367	5,367	0
2037 Jan	0	0	4,909	4,909	0
2037 Feb	0	0	4,051	4,051	0
2037 Mar	0	0	3,977	3,977	0
2037 Apr	0	0	2,056	2,056	0
2037 May	0	0	149,211	149,211	0
2037 Jun	0	0	334,882	334,882	0
2037 Jul	0	0	8,377	8,377	0
2037 Aug	0	0	0	0	0
2037 Sep	0	0	0	0	0
2037 Oct	0	0	0	0	0
2037 Nov	0	0	0	0	0
2037 Dec	0	0	0	0	0
2038 Jan	0	0	0	0	0
2038 Feb	0	0	0	0	0
2038 Mar	0	0	0	0	0
2038 Apr	0	0	0	0	0
2038 May	0	0	0	0	0
2038 Jun	0	0	0	0	0
2038 Jul	0	0	0	0	0
2038 Aug	0	0	0	0	0
2038 Sep	0	0	0	0	0
2038 Oct	0	0	0	0	0
2038 Nov	0	0	0	0	0
2038 Dec	0	0	0	0	0
2039 Jan	0	0	0	0	0
2039 Feb	0	0	0	0	0
2039 Mar	0	0	0	0	0
2039 Apr	0	0	0	0	0
2039 May	0	0	0	0	0
2039 Jun	0	0	0	0	0
2039 Jul	0	0	0	0	0
2039 Aug	0	0	0	0	0
2039 Sep	0	0	0	0	0
2039 Oct	0	0	0	0	0
2039 Nov	0	0	0	0	0
2039 Dec	0	0	0	0	0
2040 Jan	0	0	0	0	0
2040 Feb	0	0	0	0	0
2040 Mar	0	0	0	0	0
2040 Apr	0	0	0	0	0
2040 May	0	0	0	0	0
2040 Jun	0	0	0	0	0
2040 Jul	0	0	0	0	0
2040 Aug	0	0	0	0	0
2040 Sep	0	0	0	0	0
2040 Oct	0	0	0	0	0
2040 Nov	0	0	0	0	0
2040 Dec	0	0	0	0	0
2041 Jan	0	0	0	0	0
2041 Feb	0	0	0	0	0
2041 Mar	0	0	0	0	0
2041 Apr	0	0	0	0	0
2041 May	0	0	0	0	0
2041 Jun	0	0	0	0	0
2041 Jul	0	0	0	0	0
2041 Aug	0	0	0	0	0
2041 Sep	0	0	0	0	0
2041 Oct	0	0	0	0	0
2041 Nov	0	0	0	0	0
2041 Dec	0	0	0	0	0
2042 Jan	0	0	0	0	0
2042 Feb	0	0	0	0	0
2042 Mar	0	0	0	0	0
2042 Apr	0	0	0	0	0
2042 May	0	0	0	0	0
2042 Jun	0	0	0	0	0
2042 Jul	0	0	0	0	0
2042 Aug	0	0	0	0	0
2042 Sep	0	0	0	0	0
2042 Oct	0	0	0	0	0
2042 Nov	0	0	0	0	0
2042 Dec	0	0	0	0	0
2043 Jan	0	0	0	0	0
2043 Feb	0	0	0	0	0
2043 Mar	0	0	0	0	0
2043 Apr	0	0	0	0	0
2043 May	0	0	0	0	0
2043 Jun	0	0	0	0	0
2043 Jul	0	0	0	0	0
2043 Aug	0	0	0	0	0
2043 Sep	0	0	0	0	0

Periods	WTA_Pump_to_Ops_WTP	WTA_Pump_to_IVRA	WTA_Pond_Overflow	WTA_closure_overflow	WTAP_Pump_to_IVR
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2043 Oct	0	0	0	0	0
2043 Nov	0	0	0	0	0
2043 Dec	0	0	0	0	0
2044 Jan	0	0	0	0	0
2044 Feb	0	0	0	0	0
2044 Mar	0	0	0	0	0
2044 Apr	0	0	0	0	0
2044 May	0	0	0	0	0
2044 Jun	0	0	0	0	0
2044 Jul	0	0	0	0	0
2044 Aug	0	0	0	0	0
2044 Sep	0	0	69,778	0	0
2044 Oct	0	0	21,030	0	0
2044 Nov	0	0	12,881	0	0
2044 Dec	0	0	13,305	0	0
2045 Jan	0	0	13,170	0	0
2045 Feb	0	0	11,751	0	0
2045 Mar	0	0	12,763	0	0
2045 Apr	0	0	10,543	0	0
2045 May	0	0	79,730	0	0
2045 Jun	0	0	406,747	0	0
2045 Jul	0	0	24,096	0	0
2045 Aug	0	0	3,878	0	0
2045 Sep	0	0	78,726	0	0
2045 Oct	0	0	10,895	0	0
2045 Nov	0	0	0	0	0
2045 Dec	0	0	0	0	0
2046 Jan	0	0	0	0	0
2046 Feb	0	0	0	0	0
2046 Mar	0	0	0	0	0
2046 Apr	0	0	0	0	0
2046 May	0	0	0	0	0
2046 Jun	0	0	2,016,267	0	0
2046 Jul	0	0	273,246	0	0
2046 Aug	0	0	65,127	0	0
2046 Sep	0	0	902,297	0	0
2046 Oct	0	0	271,112	0	0
2046 Nov	0	0	19,073	0	0
2046 Dec	0	0	3,001	0	0

Periods	A47_to_IVRA	WTA_to_IVRA	STP_to_IVRA	IVR_Pit_to_IVRA	IVR_WRSF_to_IVRA	WT_WRSF_to_IVRA	OSP3_to_IVRA	IVRA_Pond_Bank_Runoff	Pad_K_Runoff_to_IVRAP	IVRA_Pond_Surface_RainSnowmelt	WT_Pushback_Sump_to_IVRA	GSP2_to_IVRA	GSP3_to_IVRA
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2026 Jan	49,051	129,024	4,030	1	0	0	0	21	3	0	0	1	1
2026 Feb	44,304	129,024	3,640	1	0	0	0	10	1	0	0	1	1
2026 Mar	49,051	147,456	4,030	0	0	205	0	6	1	0	0	0	0
2026 Apr	47,469	132,604	3,900	0	0	0	0	3	0	0	0	0	0
2026 May	49,051	213,725	4,030	842	10,125	16,560	1,422	3,682	536	799	243	222	258
2026 Jun	47,469	364,037	3,900	22,152	1,685	24,285	237	54,173	7,943	14,780	7,603	3,298	3,824
2026 Jul	49,051	162,492	4,030	3,662	0	1,725	0	5,792	826	3,742	1,266	343	398
2026 Aug	49,051	162,374	4,030	2,232	24	937	3	3,624	525	2,146	779	218	253
2026 Sep	47,469	193,052	3,900	9,527	201	7,671	28	19,454	2,805	10,326	3,447	1,165	1,351
2026 Oct	49,051	134,823	4,030	389	56	1,932	8	3,439	494	135	74	205	238
2026 Nov	47,469	129,024	3,900	4	0	0	0	60	8	0	0	4	4
2026 Dec	49,051	129,024	4,030	2	0	0	0	33	5	0	0	2	2
2027 Jan	49,051	129,024	4,030	1	0	0	0	18	3	0	0	1	1
2027 Feb	44,304	110,592	3,640	1	0	0	0	9	1	0	0	1	1
2027 Mar	49,051	129,024	4,030	0	0	0	0	5	1	0	0	0	0
2027 Apr	47,469	110,592	3,900	0	0	0	0	3	0	0	0	0	0
2027 May	49,051	203,959	4,030	903	31,975	38,640	4,492	4,247	607	770	256	252	292
2027 Jun	47,469	365,738	3,900	26,470	7,538	47,412	1,059	64,255	9,430	20,015	9,141	3,915	4,540
2027 Jul	49,051	159,226	4,030	3,849	4,078	10,562	573	7,338	1,048	3,758	1,295	435	504
2027 Aug	49,051	155,974	4,030	2,129	2,611	4,741	367	3,582	501	1,924	737	208	241
2027 Sep	47,469	203,700	3,900	9,610	575	8,688	81	19,629	2,829	10,382	3,478	1,175	1,362
2027 Oct	49,051	145,865	4,030	389	1,059	3,351	149	3,460	492	133	74	204	237
2027 Nov	47,469	129,024	3,900	4	784	1,220	110	60	9	0	0	4	4
2027 Dec	49,051	110,592	4,030	2	0	0	0	34	5	0	0	2	2
2028 Jan	49,051	129,024	4,030	1	0	0	0	18	3	0	0	1	1
2028 Feb	45,886	129,024	3,770	1	0	0	0	9	1	0	0	1	1
2028 Mar	49,051	110,592	4,030	0	0	0	0	5	1	0	0	0	0
2028 Apr	47,469	135,663	3,900	0	0	0	0	3	0	0	0	0	0
2028 May	49,051	170,169	4,030	1,175	242	1,505	34	4,787	693	1,101	350	288	333
2028 Jun	47,469	380,500	3,900	27,020	32,601	74,985	4,580	65,741	9,721	21,939	9,324	4,036	4,680
2028 Jul	0	166,408	372	4,098	170	5,233	24	7,867	1,122	3,988	1,383	466	540
2028 Aug	0	168,772	372	2,498	0	898	0	3,851	537	2,804	893	223	258
2028 Sep	0	194,074	360	9,339	0	8,259	0	20,421	2,937	9,241	3,347	1,219	1,414
2028 Oct	0	148,260	372	387	761	2,569	107	3,351	477	130	76	198	230
2028 Nov	0	110,592	360	4	0	0	0	59	8	0	0	3	4
2028 Dec	0	129,024	372	2	0	0	0	33	5	0	0	2	2
2029 Jan	0	0	0	0	0	0	0	21	2	0	0	0	0
2029 Feb	0	0	0	0	0	0	0	10	1	0	0	0	0
2029 Mar	0	0	0	0	0	0	0	6	1	0	0	0	0
2029 Apr	0	0	0	0	0	0	0	3	0	0	0	0	0
2029 May	0	0	372	0	5,793	0	814	4,747	573	85	0	0	0
2029 Jun	0	0	360	0	14,205	0	1,996	73,856	9,260	3,993	0	0	0
2029 Jul	0	0	372	0	610	0	86	9,305	1,107	162	0	0	0
2029 Aug	0	0	372	0	639	0	90	4,317	514	91	0	0	0
2029 Sep	0	0	360	0	6,968	0	979	23,601	2,809	394	0	0	0
2029 Oct	0	0	372	0	945	0	133	4,110	492	8	0	0	0
2029 Nov	0	0	0	0	369	0	52	71	9	0	0	0	0
2029 Dec	0	0	0	0	0	0	0	40	5	0	0	0	0
2030 Jan	0	0	0	0	0	0	0	21	3	0	0	0	0
2030 Feb	0	0	0	0	0	0	0	11	1	0	0	0	0
2030 Mar	0	0	0	0	0	0	0	6	1	0	0	0	0
2030 Apr	0	0	0	0	0	0	0	3	0	0	0	0	0
2030 May	0	0	372	0	19,280	0	2,709	4,947	601	111	0	0	0
2030 Jun	0	0	360	0	8,476	0	1,191	80,908	9,651	1,308	0	0	0
2030 Jul	0	0	372	0	626	0	88	9,231	1,099	158	0	0	0
2030 Aug	0	0	372	0	0	0	0	4,309	513	91	0	0	0
2030 Sep	0	0	360	0	0	0	0	23,174	2,758	385	0	0	0
2030 Oct	0	0	372	0	0	0	0	4,146	496	7	0	0	0
2030 Nov	0	0	0	0	0	0	0	70	8	0	0	0	0
2030 Dec	0	0	0	0	0	0	0	39	5	0	0	0	0
2031 Jan	0	0	0	0	0	0	0	21	3	0	0	0	0
2031 Feb	0	0	0	0	0	0	0	10	1	0	0	0	0
2031 Mar	0	0	0	0	0	0	0	6	1	0	0	0	0
2031 Apr	0	0	0	0	1,590	0	223	3	0	0	0	0	0
2031 May	0	0	372	0	6,126	0	861	4,619	564	133	0	0	0
2031 Jun	0	0	360	0	520	0	73	79,706	9,495	950	0	0	0
2031 Jul	0	0	372	0	0	0	0	9,172	1,092	158	0	0	0
2031 Aug	0	0	372	0	8	0	1	4,145	493	86	0	0	0
2031 Sep	0	0	360	0	6	0	1	25,490	3,034	423	0	0	0
2031 Oct	0	0	372	0	267	0	37	4,294	514	8	0	0	0
2031 Nov	0	0	0	0	0	0	0	71	9	0	0	0	0
2031 Dec	0	0	0	0	0	0	0	40	5	0	0	0	0
2032 Jan	0	0	0	0	0	0	0	21	3	0	0	0	0
2032 Feb	0	0	0	0	0	0	0	11	1	0	0	0	0
2032 Mar	0	0	0	0	0	0	0	6	1	0	0	0	0
2032 Apr	0	0	12	0	0	0	0	3	0	0	0	0	0
2032 May	0	0	372	0	11,805	0	1,247	5,383	656	154	0	0	0
2032 Jun	0	0	360	0	2,356	0	18,068	79,761	9,497	910	0	0	0
2032 Jul	0	0	372	0	78	0	2,034	8,983	1,069	168	0	0	0
2032 Aug	0	0	372	0	72	0	1,035	4,573	544	110	0	0	0
2032 Sep	0	0	360	0	177	0	5,268	23,267	2,769	377	0	0	0
2032 Oct	0	0	360	0	547	0	929	4,078	488	8	0	0	0
2032 Nov	0	0	0	0	3,237	0	16	69	8	0	0	0	0
2032 Dec	0	0	0	0	243	0	9	39	5	0	0	0	0
2033 Jan	0	0	0	0	290	0	5	21	2	0	0	0	0
2033 Feb	0	0	0	0	204	0	2	10	1	0	0	0	0
2033 Mar	0	0	0	0	0	0	1	6	1	0	0	0	0
2033 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2033 May	0	0	372	0	38,151	0	1,348	5,554	708	485	0	0	0
2033 Jun	0	0	360	0	6,341	0	18,073	79,404	9,499	1,440	0	0	0
2033 Jul	0	0	372	0	5,160	0	1,886	8,328	991	159	0	0	0
2033 Aug	0	0	372	0	4,675	0	701	3,096	368	81	0	0	0
2033 Sep	0	0	360	0	2,446	0	5,366	23,699	2,820	370	0	0	0
2033 Oct	0	0	372	0	1,150	0	865	3,799	455	7	0	0	0
2033 Nov	0	0	0	0	1,704	0	16	67	8	0	0	0	0
2033 Dec	0	0	0	0	666	0	9	37	5	0	0	0	0
2034 Jan	0	0	0	0	439	0	5	20	2	0	0	0	0
2034 Feb	0	0	0	0	220	0	2	10	1	0	0	0	0
2034 Mar	0	0	0	0	47	0	1	6	1	0	0	0	0
2034 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2034 May	0	0	372	0	12,937	0	1,066	4,269	560	417	0	0	0
2034 Jun	0	0	360	0	4,467	0	17,645	64,584	9,275	18,594	0	0	0
2034 Jul	0	0	372	0	3,426	0	2,128	7,715	1,118	4,458	0	0	0
2034 Aug	0	0	372	0	1,880	0	820	3,072	431	1,680	0	0	0
2034 Sep	0	0	360	0	2,009	0	4,937	17,848	2,595	10,169	0	0	0
2034 Oct	0	0	372	0	1,942	0	936	3,379	492	140	0	0	0
2034 Nov	0	0	0	0	368	0	16	57	8	0	0	0	0
2034 Dec	0	0	0	0	0	0	9	32	5	0	0	0	0
2035 Jan	0	0	0	0	0	0	5	17	3	0	0	0	0

Periods	A47_to_IVRA	WTA_to_IVRA	STP_to_IVRA	IVR_Pit_to_IVRA	IVR_WRSF_to_IVRA	WT_WRSF_to_IVRA	OSP3_to_IVRA	IVRA_Pond_Bank_Runoff	Pad_K_Runoff_to_IVRAP	IVRA_Pond_Surface_RainSnowmelt	WT_Pushback_Sump_to_IVRA	GSP2_to_IVRA	GSP3_to_IVRA
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2037 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2037 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2037 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2037 May	0	0	372	0	31,727	0	1,323	4,794	696	1,136	0	0	0
2037 Jun	0	0	360	0	7,064	0	18,012	64,983	9,467	19,603	0	0	0
2037 Jul	0	0	372	0	4,745	0	1,895	6,860	996	4,400	0	0	0
2037 Aug	0	0	372	0	6,959	0	749	2,767	394	2,090	0	0	0
2037 Sep	0	0	360	0	2,615	0	5,221	18,836	2,744	10,479	0	0	0
2037 Oct	0	0	372	0	2,675	0	889	3,207	467	158	0	0	0
2037 Nov	0	0	0	0	1,027	0	16	57	8	0	0	0	0
2037 Dec	0	0	0	0	23	0	9	32	5	0	0	0	0
2038 Jan	0	0	0	0	775	0	5	17	2	0	0	0	0
2038 Feb	0	0	0	0	15	0	2	9	1	0	0	0	0
2038 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2038 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2038 May	0	0	372	0	30,539	0	1,401	5,059	737	1,074	0	0	0
2038 Jun	0	0	360	0	4,570	0	17,541	63,283	9,220	19,073	0	0	0
2038 Jul	0	0	372	0	2,892	0	1,805	6,557	949	4,154	0	0	0
2038 Aug	0	0	372	0	2,947	0	974	3,588	512	2,519	0	0	0
2038 Sep	0	0	360	0	2,676	0	5,704	20,589	2,998	10,618	0	0	0
2038 Oct	0	0	372	0	2,425	0	890	3,211	468	162	0	0	0
2038 Nov	0	0	0	0	470	0	16	58	9	0	0	0	0
2038 Dec	0	0	0	0	0	0	9	33	5	0	0	0	0
2039 Jan	0	0	0	0	157	0	5	17	3	0	0	0	0
2039 Feb	0	0	0	0	118	0	2	9	1	0	0	0	0
2039 Mar	0	0	0	0	47	0	1	5	1	0	0	0	0
2039 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2039 May	0	0	372	0	2,966	0	1,047	3,805	550	778	0	0	0
2039 Jun	0	0	360	0	44,828	0	17,796	64,203	9,354	19,927	0	0	0
2039 Jul	0	0	372	0	6,998	0	2,107	7,615	1,108	4,588	0	0	0
2039 Aug	0	0	372	0	6,450	0	1,123	4,057	590	2,968	0	0	0
2039 Sep	0	0	360	0	1,483	0	5,323	19,207	2,798	10,616	0	0	0
2039 Oct	0	0	372	0	252	0	941	3,396	495	153	0	0	0
2039 Nov	0	0	0	0	0	0	16	58	8	0	0	0	0
2039 Dec	0	0	0	0	0	0	9	33	5	0	0	0	0
2040 Jan	0	0	0	0	0	0	5	17	3	0	0	0	0
2040 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2040 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2040 Apr	0	0	12	0	0	0	1	3	0	0	0	0	0
2040 May	0	0	372	0	23,019	0	1,397	5,043	734	1,452	0	0	0
2040 Jun	0	0	360	0	6,556	0	18,056	65,143	9,491	19,778	0	0	0
2040 Jul	0	0	372	0	4,561	0	1,976	7,162	1,039	4,390	0	0	0
2040 Aug	0	0	372	0	4,860	0	967	3,517	508	2,445	0	0	0
2040 Sep	0	0	360	0	6,806	0	5,205	18,780	2,736	10,329	0	0	0
2040 Oct	0	0	360	0	185	0	966	3,485	508	204	0	0	0
2040 Nov	0	0	0	0	0	0	16	59	9	0	0	0	0
2040 Dec	0	0	0	0	0	0	9	33	5	0	0	0	0
2041 Jan	0	0	0	0	0	0	5	18	3	0	0	0	0
2041 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2041 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2041 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2041 May	0	0	372	0	9,171	0	1,377	4,980	724	1,066	0	0	0
2041 Jun	0	0	360	0	9,641	0	17,790	64,183	9,351	19,575	0	0	0
2041 Jul	0	0	372	0	4,043	0	1,814	6,578	953	4,103	0	0	0
2041 Aug	0	0	372	0	6,806	0	965	3,504	507	2,875	0	0	0
2041 Sep	0	0	360	0	3,701	0	5,303	19,134	2,787	10,716	0	0	0
2041 Oct	0	0	372	0	1,499	0	935	3,375	492	154	0	0	0
2041 Nov	0	0	0	0	0	0	16	58	8	0	0	0	0
2041 Dec	0	0	0	0	0	0	9	32	5	0	0	0	0
2042 Jan	0	0	0	0	0	0	5	17	3	0	0	0	0
2042 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2042 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2042 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2042 May	0	0	372	0	14,804	0	1,307	4,720	687	1,182	0	0	0
2042 Jun	0	0	360	0	8,629	0	18,127	65,398	9,528	19,600	0	0	0
2042 Jul	0	0	372	0	6,512	0	1,837	6,642	966	4,318	0	0	0
2042 Aug	0	0	372	0	7,456	0	717	2,593	377	2,299	0	0	0
2042 Sep	0	0	360	0	4,987	0	5,475	19,752	2,878	10,915	0	0	0
2042 Oct	0	0	372	0	6,349	0	878	3,167	461	149	0	0	0
2042 Nov	0	0	0	0	0	0	17	60	9	0	0	0	0
2042 Dec	0	0	0	0	0	0	9	33	5	0	0	0	0
2043 Jan	0	0	0	0	0	0	5	18	3	0	0	0	0
2043 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2043 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2043 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2043 May	0	0	372	0	25,581	0	1,408	5,083	740	1,336	0	0	0
2043 Jun	0	0	360	0	7,921	0	18,081	65,233	9,504	19,687	0	0	0
2043 Jul	0	0	372	0	5,208	0	1,848	6,711	971	4,128	0	0	0
2043 Aug	0	0	372	0	16,659	0	907	3,278	477	2,797	0	0	0
2043 Sep	0	0	360	0	5,025	0	5,345	19,284	2,809	10,385	0	0	0
2043 Oct	0	0	372	0	753	0	936	3,378	492	141	0	0	0
2043 Nov	0	0	0	0	0	0	16	58	8	0	0	0	0
2043 Dec	0	0	0	0	1,547	0	9	32	5	0	0	0	0
2044 Jan	0	0	0	0	0	0	5	17	3	0	0	0	0
2044 Feb	0	0	0	0	47	0	2	9	1	0	0	0	0
2044 Mar	0	0	0	0	204	0	1	5	1	0	0	0	0
2044 Apr	0	0	12	0	149	0	1	3	0	0	0	0	0
2044 May	0	0	372	0	12,131	0	1,268	4,577	667	1,142	0	0	0
2044 Jun	0	0	360	0	9,474	0	17,351	62,601	9,120	18,942	0	0	0
2044 Jul	0	0	372	0	5,903	0	1,772	6,420	931	4,178	0	0	0
2044 Aug	0	0	372	0	2,681	0	981	3,602	516	2,394	0	0	0
2044 Sep	0	0	360	0	3,600	0	4,925	17,780	2,589	9,938	0	0	0
2044 Oct	0	0	360	0	1,169	0	891	3,214	468	155	0	0	0
2044 Nov	0	0	0	0	0	0	16	58	8	0	0	0	0
2044 Dec	0	0	0	0	0	0	9	32	5	0	0	0	0
2045 Jan	0	0	0	0	0	0	5	17	3	0	0	0	0
2045 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2045 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2045 Apr	0	0	0	0	259	0	1	3	0	0	0	0	0
2045 May	0	0	372	0	8	0	971	3,609	511	689	0	0	0
2045 Jun	0	0	360	0	55,783	0	18,245	65,823	9,590	19,950	0	0	0
2045 Jul	0	0	372	0	2,820	0	1,919	6,964	1,009	4,031	0	0	0
2045 Aug	0	0	372	0	2,826	0	900	3,315	473	2,065	0	0	0
2045 Sep	0	0	263	0	2,041	0	5,189	18,749	2,728	10,588	0	0	0
2045 Oct	0	0	0	0	0	0	1,012	3,653	532	149	0	0	0
2045 Nov	0	0	0	0	114	0	16	60	9	0	0	0	0
2045 Dec	0	0	0	0	0	0	9	33	5	0	0	0	0
2046 Jan	0	0	0	0	0	0	5	18	3	0	0	0	0
2046 Feb	0	0	0	0	0	0	2	9	1	0	0	0	0
2046 Mar	0	0	0	0	0	0	1	5	1	0	0	0	0
2046 Apr	0	0	0	0	0	0	1	3	0	0	0	0	0
2046 May	0	0	0	0	3,779	0	1,038	3,811	545	746	0	0	0
2046 Jun	0	0	0	0	34,237	0	18,431	66,498	9,688	20,377	0	0	0
2046 Jul	0	0	0	0	6,703	0	2,010	7,269	1,056	4,247	0	0	0
2046 Aug	0	0	0	0	4,085								

Periods	IVR_Pitwall_Runoff_to_IVRAP_for_WTP m <sup>3</sup> /month	WT_Pitwall_Runoff_to_IVRAP_for_WTP m <sup>3</sup> /month	WTPit_GW_Inflow_to_IVRAP m <sup>3</sup> /month	IVRA_Pond m <sup>3</sup>	IVRA_Level m	IVRA_Pump_to_Ops_WTP m <sup>3</sup> /month	IVRAP_Closure_Overflow m <sup>3</sup> /month	IVRA_Closure_Pump_to_UG m <sup>3</sup> /month	IVRA_Closure_Pump_to_WTP m <sup>3</sup> /month
2026 Jan	0	0	0	160,044	161.9	187,200	0	0	0
2026 Feb	0	0	0	163,259	161.9	156,000	0	0	0
2026 Mar	0	0	0	161,617	161.9	218,400	0	0	0
2026 Apr	0	0	0	162,534	161.9	156,000	0	0	0
2026 May	0	0	0	164,063	161.9	284,792	0	0	0
2026 Jun	0	0	0	173,785	162.0	537,561	0	0	0
2026 Jul	0	0	0	168,094	162.0	249,639	0	0	0
2026 Aug	0	0	0	162,284	161.9	193,507	0	0	0
2026 Sep	0	0	0	165,605	161.9	320,408	0	0	0
2026 Oct	0	0	0	163,138	161.9	187,200	0	0	0
2026 Nov	0	0	0	163,605	161.9	187,200	0	0	0
2026 Dec	0	0	0	163,609	161.9	187,200	0	0	0
2027 Jan	0	0	0	161,613	161.9	156,000	0	0	0
2027 Feb	0	0	0	163,186	161.9	187,200	0	0	0
2027 Mar	0	0	0	161,894	161.9	156,000	0	0	0
2027 Apr	0	0	0	162,179	161.9	170,264	0	0	0
2027 May	0	0	0	164,199	161.9	319,422	0	0	0
2027 Jun	0	0	0	175,806	162.0	623,192	0	0	0
2027 Jul	0	0	0	166,082	161.9	231,824	0	0	0
2027 Aug	0	0	0	164,004	161.9	223,755	0	0	0
2027 Sep	0	0	0	167,495	162.0	317,781	0	0	0
2027 Oct	0	0	0	160,516	161.9	187,200	0	0	0
2027 Nov	0	0	0	161,965	161.9	187,200	0	0	0
2027 Dec	0	0	0	162,664	161.9	187,200	0	0	0
2028 Jan	0	0	0	161,492	161.9	156,000	0	0	0
2028 Feb	0	0	0	162,537	161.9	187,200	0	0	0
2028 Mar	0	0	0	161,795	161.9	156,000	0	0	0
2028 Apr	0	0	0	158,563	161.9	187,200	0	0	0
2028 May	0	0	0	164,193	161.9	226,556	0	0	0
2028 Jun	0	0	0	181,186	162.1	681,445	0	0	0
2028 Jul	0	0	0	162,841	161.9	191,605	0	0	0
2028 Aug	0	0	0	161,018	161.9	156,000	0	0	0
2028 Sep	0	0	0	164,009	161.9	251,215	0	0	0
2028 Oct	0	0	0	161,632	161.9	158,444	0	0	0
2028 Nov	0	0	0	159,322	161.9	124,800	0	0	0
2028 Dec	0	0	0	158,479	161.9	124,800	0	0	0
2029 Jan	0	0	0	11,108	158.6	0	0	151,915	0
2029 Feb	0	0	0	1,026	158.4	0	0	0	0
2029 Mar	0	0	0	1,035	158.4	0	0	0	0
2029 Apr	0	0	0	1,031	158.4	0	0	0	0
2029 May	637	1,070	0	1,893	158.5	0	0	0	0
2029 Jun	21,440	37,687	0	22,237	159.4	0	0	0	174,844
2029 Jul	2,972	5,806	0	1,000	158.3	0	0	0	19,952
2029 Aug	1,519	3,252	0	1,000	158.3	0	0	0	10,418
2029 Sep	6,013	14,234	0	1,000	158.3	0	0	0	55,198
2029 Oct	127	313	0	5,389	158.9	0	0	0	113
2029 Nov	0	0	0	7,469	159.1	0	0	0	0
2029 Dec	0	0	0	7,824	159.1	0	0	0	0
2030 Jan	0	0	0	7,857	159.1	0	0	0	0
2030 Feb	0	0	0	7,874	159.1	0	0	0	0
2030 Mar	0	0	0	7,882	159.1	0	0	0	0
2030 Apr	0	0	0	7,862	159.1	0	0	0	0
2030 May	437	1,059	0	8,359	159.1	0	0	0	0
2030 Jun	14,751	37,421	0	4,097	158.5	0	0	0	189,289
2030 Jul	1,994	5,510	0	1,000	158.3	0	0	0	18,611
2030 Aug	1,038	3,158	0	1,000	158.3	0	0	0	9,106
2030 Sep	4,036	13,491	0	1,000	158.3	0	0	0	44,043
2030 Oct	82	291	0	5,037	158.8	0	0	0	40
2030 Nov	0	0	0	6,312	159.0	0	0	0	0
2030 Dec	0	0	0	6,372	159.0	0	0	0	0
2031 Jan	0	0	0	6,405	159.0	0	0	0	0
2031 Feb	0	0	0	6,422	159.0	0	0	0	0
2031 Mar	0	0	0	6,429	159.0	0	0	0	0
2031 Apr	0	0	0	6,664	159.0	0	0	0	0
2031 May	287	996	0	10,802	159.3	0	0	0	0
2031 Jun	9,528	35,677	0	2,238	158.4	0	0	0	156,307
2031 Jul	1,319	5,318	0	1,000	158.3	0	0	0	16,964
2031 Aug	691	2,863	0	1,000	158.3	0	0	0	8,282
2031 Sep	3,398	13,604	0	1,000	158.3	0	0	0	46,155
2031 Oct	67	264	0	5,164	158.8	0	0	0	64
2031 Nov	0	0	0	6,716	159.0	0	0	0	0
2031 Dec	0	0	0	6,776	159.0	0	0	0	0
2032 Jan	0	0	0	6,811	159.0	0	0	0	0
2032 Feb	0	0	0	6,832	159.0	0	0	0	0
2032 Mar	0	0	0	6,842	159.0	0	0	0	0
2032 Apr	0	0	0	6,822	159.0	0	0	0	0
2032 May	293	1,154	0	9,537	159.2	0	0	0	0
2032 Jun	8,369	31,716	0	1,653	158.4	0	0	0	176,817
2032 Jul	1,345	4,947	0	1,000	158.3	0	0	0	18,529
2032 Aug	885	3,099	0	1,000	158.3	0	0	0	10,326
2032 Sep	3,027	10,562	0	1,000	158.3	0	0	0	45,650
2032 Oct	66	229	0	6,141	158.9	0	0	0	0
2032 Nov	0	0	0	9,178	159.2	0	0	0	0
2032 Dec	0	0	0	11,094	159.3	0	0	0	0
2033 Jan	0	0	0	11,405	159.3	0	0	0	0
2033 Feb	0	0	0	11,685	159.3	0	0	0	0
2033 Mar	0	0	0	11,780	159.4	0	0	0	0
2033 Apr	0	0	0	11,749	159.4	0	0	0	0
2033 May	365	1,253	0	29,638	159.9	0	0	0	0
2033 Jun	8,372	28,361	0	5,909	158.6	0	0	0	208,547
2033 Jul	1,276	4,096	0	1,000	158.3	0	0	0	21,801
2033 Aug	652	2,064	0	1,000	158.3	0	0	0	11,640
2033 Sep	2,969	9,381	0	1,000	158.3	0	0	0	47,252
2033 Oct	63	198	0	5,830	159.4	0	0	0	163
2033 Nov	0	0	0	8,655	160.0	0	0	0	0
2033 Dec	0	0	0	9,693	160.1	0	0	0	0
2034 Jan	0	0	0	10,376	160.2	0	0	0	0
2034 Feb	0	0	0	10,688	160.2	0	0	0	0
2034 Mar	0	0	0	10,847	160.2	0	0	0	0
2034 Apr	0	0	0	10,782	160.2	0	0	0	0
2034 May	0	0	0	12,987	160.4	0	0	0	0
2034 Jun	0	0	0	47,878	161.9	0	81,782	0	0
2034 Jul	0	0	0	50,846	162.0	0	8,833	0	0
2034 Aug	0	0	0	49,519	161.9	0	0	0	0
2034 Sep	0	0	0	50,963	162.0	0	31,414	0	0
2034 Oct	0	0	0	51,524	162.0	0	6,091	0	0
2034 Nov	0	0	0	51,528	162.0	0	384	0	0
2034 Dec	0	0	0	51,528	162.0	0	45	0	0
2035 Jan	0	0	0	51,528	162.0	0	24	0	0
2035 Feb	0	0	0	51,528	162.0	0	12	0	0
2035 Mar	0	0	0	51,505	162.0	0	4	0	0
2035 Apr	0	0	0	51,250	162.0	0	0	0	0
2035 May	0	0	0	49,458	161.9	0	33,803	0	0
2035 Jun	0	0	0	51,528	162.0	0	109,717	0	0
2035 Jul	0	0	0	50,531	162.0	0	7,925	0	0
2035 Aug	0	0	0	48,459	161.9	0	0	0	0
2035 Sep	0	0	0	51,259	162.0	0	36,670	0	0
2035 Oct	0	0	0	51,525	162.0	0	8,352	0	0
2035 Nov	0	0	0	51,528	162.0	0	652	0	0
2035 Dec	0	0	0	51,528	162.0	0	45	0	0
2036 Jan	0	0	0	51,528	162.0	0	24	0	0
2036 Feb	0	0	0	51,528	162.0	0	12	0	0
2036 Mar	0	0	0	51,504	162.0	0	3	0	0
2036 Apr	0	0	0	51,333	162.0	0	2,213	0	0
2036 May	0	0	0	50,011	162.0	0	10,507	0	0
2036 Jun	0	0	0	51,528	162.0	0	102,027	0	0
2036 Jul	0	0	0	50,778	162.0	0	7,710	0	0
2036 Aug	0	0	0	50,353	162.0	0	1,017	0	0
2036 Sep	0	0	0	51,499	162.0	0	39,948	0	0
2036 Oct	0	0	0	51,527	162.0	0	6,761	0	0
2036 Nov	0	0	0	51,528	162.0	0	950	0	0
2036 Dec	0	0	0	51,528	162.0	0	46	0	0
2037 Jan	0	0	0	51,528	162.0	0	25	0	0

Periods	IVR_Pitwall_Runoff_ to_IVRAP_for_WTP	WT_Pitwall_Runoff_to_ IVRAP_for_WTP	WTPit_GW_Inflow_ to_IVRAP	IVRA_Pond	IVRA_Level	IVRA_Pump_to_ Ops_WTP	IVRAP_Closure_ Overflow	IVRA_Closure_ Pump_to_UG	IVRA_Closure_ Pump_to_WTP
	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup>	m	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month	m <sup>3</sup> /month
2037 Feb	0	0	0	51,528	162.0	0	12	0	0
2037 Mar	0	0	0	51,505	162.0	0	4	0	0
2037 Apr	0	0	0	51,222	162.0	0	0	0	0
2037 May	0	0	0	50,927	162.0	0	33,843	0	0
2037 Jun	0	0	0	51,528	162.0	0	108,614	0	0
2037 Jul	0	0	0	51,073	162.0	0	8,046	0	0
2037 Aug	0	0	0	50,718	162.0	0	2,640	0	0
2037 Sep	0	0	0	51,522	162.0	0	35,821	0	0
2037 Oct	0	0	0	51,527	162.0	0	6,608	0	0
2037 Nov	0	0	0	51,528	162.0	0	1,056	0	0
2037 Dec	0	0	0	51,528	162.0	0	68	0	0
2038 Jan	0	0	0	51,528	162.0	0	799	0	0
2038 Feb	0	0	0	51,528	162.0	0	28	0	0
2038 Mar	0	0	0	51,504	162.0	0	3	0	0
2038 Apr	0	0	0	51,225	162.0	0	0	0	0
2038 May	0	0	0	50,076	162.0	0	33,249	0	0
2038 Jun	0	0	0	51,528	162.0	0	103,209	0	0
2038 Jul	0	0	0	50,567	162.0	0	6,912	0	0
2038 Aug	0	0	0	50,129	162.0	0	692	0	0
2038 Sep	0	0	0	51,448	162.0	0	37,634	0	0
2038 Oct	0	0	0	51,528	162.0	0	6,361	0	0
2038 Nov	0	0	0	51,526	162.0	0	486	0	0
2038 Dec	0	0	0	51,528	162.0	0	46	0	0
2039 Jan	0	0	0	51,528	162.0	0	182	0	0
2039 Feb	0	0	0	51,528	162.0	0	130	0	0
2039 Mar	0	0	0	51,512	162.0	0	4	0	0
2039 Apr	0	0	0	51,292	162.0	0	0	0	0
2039 May	0	0	0	49,629	161.9	0	4,002	0	0
2039 Jun	0	0	0	51,528	162.0	0	145,864	0	0
2039 Jul	0	0	0	51,275	162.0	0	10,073	0	0
2039 Aug	0	0	0	51,363	162.0	0	5,801	0	0
2039 Sep	0	0	0	51,440	162.0	0	35,044	0	0
2039 Oct	0	0	0	51,421	162.0	0	4,650	0	0
2039 Nov	0	0	0	51,319	162.0	0	0	0	0
2039 Dec	0	0	0	51,373	162.0	0	0	0	0
2040 Jan	0	0	0	51,407	162.0	0	0	0	0
2040 Feb	0	0	0	51,425	162.0	0	0	0	0
2040 Mar	0	0	0	51,410	162.0	0	0	0	0
2040 Apr	0	0	0	51,126	162.0	0	0	0	0
2040 May	0	0	0	50,360	162.0	0	25,851	0	0
2040 Jun	0	0	0	51,528	162.0	0	108,569	0	0
2040 Jul	0	0	0	50,951	162.0	0	8,484	0	0
2040 Aug	0	0	0	50,536	162.0	0	2,553	0	0
2040 Sep	0	0	0	51,526	162.0	0	39,589	0	0
2040 Oct	0	0	0	51,420	162.0	0	4,788	0	0
2040 Nov	0	0	0	51,333	162.0	0	0	0	0
2040 Dec	0	0	0	51,390	162.0	0	0	0	0
2041 Jan	0	0	0	51,425	162.0	0	0	0	0
2041 Feb	0	0	0	51,443	162.0	0	0	0	0
2041 Mar	0	0	0	51,428	162.0	0	0	0	0
2041 Apr	0	0	0	51,148	162.0	0	0	0	0
2041 May	0	0	0	50,273	162.0	0	11,642	0	0
2041 Jun	0	0	0	51,528	162.0	0	110,042	0	0
2041 Jul	0	0	0	50,864	162.0	0	7,434	0	0
2041 Aug	0	0	0	50,912	162.0	0	3,746	0	0
2041 Sep	0	0	0	51,492	162.0	0	37,603	0	0
2041 Oct	0	0	0	51,496	162.0	0	5,729	0	0
2041 Nov	0	0	0	51,467	162.0	0	0	0	0
2041 Dec	0	0	0	51,519	162.0	0	14	0	0
2042 Jan	0	0	0	51,528	162.0	0	25	0	0
2042 Feb	0	0	0	51,528	162.0	0	12	0	0
2042 Mar	0	0	0	51,504	162.0	0	3	0	0
2042 Apr	0	0	0	51,222	162.0	0	0	0	0
2042 May	0	0	0	50,417	162.0	0	16,989	0	0
2042 Jun	0	0	0	51,528	162.0	0	110,771	0	0
2042 Jul	0	0	0	51,285	162.0	0	7,989	0	0
2042 Aug	0	0	0	51,290	162.0	0	3,637	0	0
2042 Sep	0	0	0	51,520	162.0	0	39,941	0	0
2042 Oct	0	0	0	51,527	162.0	0	10,218	0	0
2042 Nov	0	0	0	51,521	162.0	0	30	0	0
2042 Dec	0	0	0	51,528	162.0	0	47	0	0
2043 Jan	0	0	0	51,528	162.0	0	25	0	0
2043 Feb	0	0	0	51,528	162.0	0	13	0	0
2043 Mar	0	0	0	51,505	162.0	0	4	0	0
2043 Apr	0	0	0	51,222	162.0	0	0	0	0
2043 May	0	0	0	49,790	161.9	0	28,665	0	0
2043 Jun	0	0	0	51,528	162.0	0	109,965	0	0
2043 Jul	0	0	0	50,602	162.0	0	7,369	0	0
2043 Aug	0	0	0	51,366	162.0	0	14,329	0	0
2043 Sep	0	0	0	51,527	162.0	0	38,788	0	0
2043 Oct	0	0	0	51,455	162.0	0	5,057	0	0
2043 Nov	0	0	0	51,367	162.0	0	0	0	0
2043 Dec	0	0	0	51,483	162.0	0	1,460	0	0
2044 Jan	0	0	0	51,528	162.0	0	25	0	0
2044 Feb	0	0	0	51,528	162.0	0	60	0	0
2044 Mar	0	0	0	51,526	162.0	0	156	0	0
2044 Apr	0	0	0	51,312	162.0	0	61	0	0
2044 May	0	0	0	50,761	162.0	0	14,041	0	0
2044 Jun	0	0	0	51,528	162.0	0	107,027	0	0
2044 Jul	0	0	0	51,008	162.0	0	8,852	0	0
2044 Aug	0	0	0	50,064	162.0	0	1,404	0	0
2044 Sep	0	0	0	51,480	162.0	0	33,699	0	0
2044 Oct	0	0	0	51,498	162.0	0	5,191	0	0
2044 Nov	0	0	0	51,457	162.0	0	0	0	0
2044 Dec	0	0	0	51,511	162.0	0	4	0	0
2045 Jan	0	0	0	51,528	162.0	0	25	0	0
2045 Feb	0	0	0	51,528	162.0	0	12	0	0
2045 Mar	0	0	0	51,505	162.0	0	4	0	0
2045 Apr	0	0	0	51,348	162.0	0	41	0	0
2045 May	0	0	0	49,370	161.9	0	897	0	0
2045 Jun	0	0	0	51,528	162.0	0	159,095	0	0
2045 Jul	0	0	0	50,747	162.0	0	7,064	0	0
2045 Aug	0	0	0	50,030	162.0	0	980	0	0
2045 Sep	0	0	0	51,175	162.0	0	33,269	0	0
2045 Oct	0	0	0	51,304	162.0	0	4,651	0	0
2045 Nov	0	0	0	51,099	162.0	0	0	0	0
2045 Dec	0	0	0	51,208	162.0	0	0	0	0
2046 Jan	0	0	0	51,243	162.0	0	0	0	0
2046 Feb	0	0	0	51,261	162.0	0	0	0	0
2046 Mar	0	0	0	51,248	162.0	0	0	0	0
2046 Apr	0	0	0	51,000	162.0	0	0	0	0
2046 May	0	0	0	50,152	162.0	0	3,934	0	0
2046 Jun	0	0	0	51,528	162.0	0	138,607	0	0
2046 Jul	0	0	0	51,204	162.0	0	9,370	0	0
2046 Aug	0	0	0	50,836	162.0	0	1,347	0	0
2046 Sep	0	0	0	51,500	162.0	0	41,974	0	0
2046 Oct	0	0	0	51,357	162.0	0	6,002	0	0
2046 Nov	0	0	0	51,333	162.0	0	1,308	0	0
2046 Dec	0	0	0	51,528	162.0	0	124	0	0

**APPENDIX D • 2026 FRESHET ACTION PLAN**



**AGNICO EAGLE**

**MEADOWBANK COMPLEX**

**WHALE TAIL FRESHET ACTION PLAN**

**MARCH 2026**

**VERSION 8**

## EXECUTIVE SUMMARY

The purpose of this Freshet Action Plan is to identify areas of concern around the Whale Tail Mine and the associated Hauling road needing to be managed in an organized and timely manner during the annual freshet period to prevent adverse environmental and operational impacts. The Plan outlines specified actions that will be taken by Agnico to manage and mitigate areas where environmental incidents could occur, as well as addressing historical incidents, specifically the WRSF dike seepage.

The freshet period is typically initiated during the annual snow and ice melt sometime around mid-May. During this period excess water is created and must be managed through additional pumping and management practices at vulnerable areas around the site. Mitigation techniques, timeframes and specified roles and responsibilities are outlined in this document for each area of concern.

The main areas of concern are the mining pit, the WT WRSF surrounding and pond, the IVR WRSF, the Whale Tail Attenuation Pond, the IVR attenuation Pond, the South Whale Tail Diversion Channel, and the IVR Diversion Channel.

It is important for all water management and associated infrastructure to be in good working order and adequate to manage the expected water flows associated with the freshet period; this includes but is not limited to pumps, ditch, culvert and sump maintenance, critical piping system installation and inspection, as well as adequate resource allocation for preparative work. A summary of the 2026 preparation works and roles and responsibilities is presented in the attached Appendix 1 (2026 Freshet Action Plan Procedures). Appendix 1 will be updated yearly to reflect changes in conditions at the Whale Tail site.

## DOCUMENT CONTROL

#	Revision			Pages Revised	Remarks
	Prep.	Rev.	Date		
01	Agnico	Internal	March 2019	All	Initial Version
02	Agnico	Internal	March 2020	All	Comprehensive update from 2019 plan
03	Agnico	Internal	March 2021	All	Comprehensive update from 2020 plan to include IVR infrastructures
04	Agnico	Internal	March 2022	All	Comprehensive update from 2021 plan
05	Agnico	Internal	March 2023	2	Figure 2-1 was updated
				5	Included the new pads that were built in 2022
				6	Section 2.13 was added to include the east and west abutment
				Appendix 2	Included a 2023 version
				Appendix 3	Included a 2023 version - Modifications with the pit transfers
06	Agnico	Internal	March 2024	4	Section 2.4 was updated
				6	Section 2.13 was removed
				Appendix 1	Freshet action plan procedure was updated
				Appendix 2	Snow management map was updated
				Appendix 3	Freshet flowchart and plan view were updated
07	Agnico	Internal	March 2025	Appendix 2	Snow management map was updated
				Appendix 3	Freshet flowchart and plan view were updated
08	Agnico	Internal	March 2026	7	Added sub-sections 2.12.1 & 2.12.2
				Appendix 1	Added section 2.12
				Appendix 2	Snow management map was updated
				Appendix 3	Freshet flowchart and plan view were updated

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## 1 INTRODUCTION

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The purpose of the Whale Tail (WT) Freshet Action Plan is to ensure that Agnico can address and manage excess water associated with the freshet season at the Whale Tail site, and to ensure Agnico has implemented specific management and mitigation measures in response to environmental incidents with potential for offsite impacts to water or land.

The freshet season is loosely defined as starting approximately May 15<sup>th</sup>, and in some cases, actions and mitigation measures can extend up to early fall when freezing re-occurs. There are many areas around the site that are vulnerable to excess water; the goal is to identify these areas and develop a clear plan with defined roles and responsibilities (amongst Agnico departments), and to manage the freshet flows.

In addition, several guiding principles are applicable to the formation of this plan. The highest priority principles are:

- 1) to ensure that the health and safety of Agnico employees is protected, especially with respect to mining operations when excess water is present.
- 2) to ensure that mine contact water from runoff or seepage is managed to prevent adverse environmental impacts; and
- 3) to make sure the site is compliant with the Nunavut Water Board (NWB) License, Part D, Item 21 and Part E, Item 11.

The plan will identify the areas of concern and discuss the potential risks as well as mitigation measures necessary to address the identified issues. Experience needs to be gained in identifying key location; lessons learned from the Meadowbank site will provide the necessary guidance. Appendix 1 contains the defined 2026 procedures, the roles and responsibilities and associated timelines. Agnico's intent is to update the Procedural Appendix on a yearly basis. There may be additional mitigation measures for a defined problem area or in some cases a previously defined issue may be permanently rectified.

The main areas of concern are:

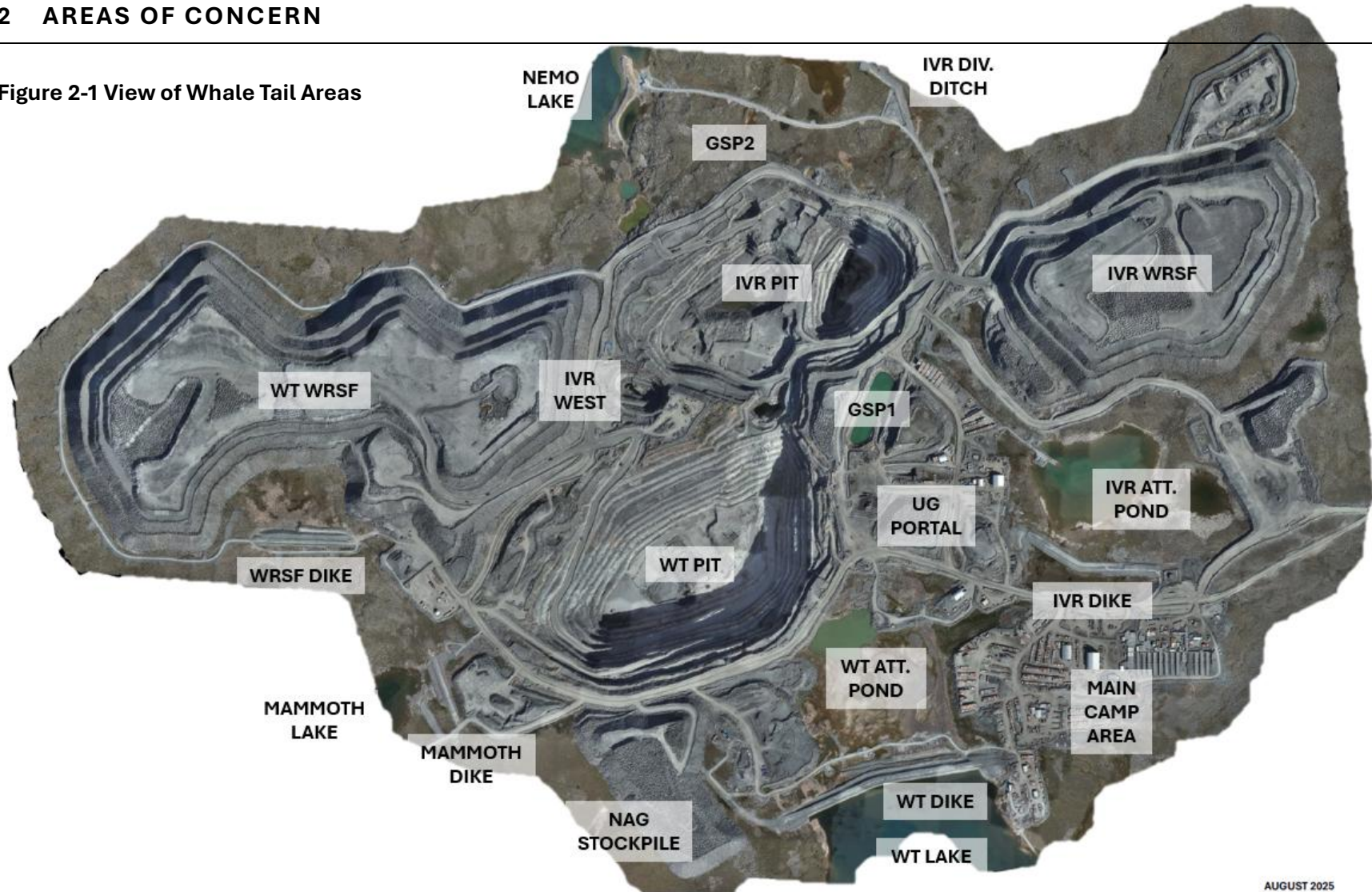
- Mining pits and pits walls.
- Whale Tail WRSF and WRSF pond.
- IVR WRSF.
- South Whale Tail Diversion Channel.
- IVR Diversion Channel.
- Whale Tail Attenuation Pond.
- Whale Tail Dike Seepage.

- IVR Attenuation Pond.
- GSP-2
- WT Fuel Tank farms.
- Haul road culverts and bridges.
- Pads and roads built since 2022.
- Underground WRSF; and
- Whale Tail Dike East and West Abutment.

Each area identified above will be discussed in detail below. All areas of concern are considered priorities based on the guiding principles.

## 2 AREAS OF CONCERN

Figure 2-1 View of Whale Tail Areas



AUGUST 2025

## 2.1 MINING PITS AND PIT WALLS

All ramps, jump ramps, ditches and sumps must be cleaned of all ice and snow before May in order to contain any water resulting from the snow melt. All allocated pumps must be checked and serviced before the month of May. In addition, a check must be completed confirming that all piping systems starting from the different pits leading to the Whale Tail attenuation pond are free of ice, or any obstruction.

The water management strategy for the pits will be to send water from the WT Pit and IVR Pit area to either the WT Attenuation Pond or the IVR Attenuation Pond.

- A sump and ditch system is used to manage runoff water within the pit footprints. The infrastructures location will be modified or added as required based on the mining sequence.
- Sumps outside of the pit footprint are planned to prevent runoff from reporting to the Pit and to prevent water from ponding against the pit crest.
  - At WT Pit this includes the sumps located at the downstream area of Mammoth Dike and the North-West sump;
  - At IVR Pit this includes the sump located in the Northern area of IVR Pit (A47-N sump).

## 2.2 WHALE TAIL WASTE ROCK STORAGE FACILITY

Runoff from the Whale Tail Waste Rock Storage Facility (WT WRSF) is collected by 4 sumps (WT WRSF 1,2,3,4) as well as the WRSF pond delimited by WRSF Dike. Water from these sumps is pumped to the WRSF Pond and the WRSF Pond water is pumped to the WT Attenuation Pond or IVR Attenuation Pond.

The WT WRSF will require weekly inspections around the perimeter beginning as soon as the freshet starts (May) until freeze up to identify any seepage. In the event that seepage is observed from the WT WRSF, it must be reported to the Environment Departments and samples must be taken to determine the water quality and source. A mitigation plan will be prepared and implemented if necessary. Based on field observation, it may be deemed necessary to remove snow accumulation in the sumps around the WT WRSF to mitigate risk of snowmelt reporting to the surrounding environment. Runoff originating from the WT WRSF ultimately ends up in the WT WRSF Pond. In August 2019, seepage from this pond was found to have reported through the WRSF Dike to the Kangislulik Lake. Remediation measures put in place in 2020 demonstrated to be successful. Daily inspections of the WRSF Downstream Pond will be required to confirm no seepage is occurring. A pump must be available in this location to pump any water potentially seeping through the structure back into the WRSF Pond.

### **2.3 IVR WASTE ROCK STORAGE FACILITY**

Runoff from the IVR Waste Rock Storage Facility (WRSF) is collected by 5 sumps (IW A,B,C,D,E). Water from these sumps is sent to the IVR Attenuation Pond either by pumping or by gravity.

The IVR Waste Rock Storage Facility (IVR WRSF) will require weekly inspections around the perimeter beginning as soon as the freshet starts (May) until freeze up to identify any seepage and ensure that the gravity flow to the IVR Attenuation Pond is occurring as planned. In the event that seepage is observed from the IVR WRSF, it must be reported to the Environment Departments and samples must be taken to determine the water quality and source. A mitigation plan will be prepared and implemented if necessary. Based on field observation, it may be deemed necessary to remove snow accumulation in key locations around the IVR WRSF to mitigate risk of snowmelt reporting to the surrounding environment.

### **2.4 SOUTH WHALE TAIL DIVERSION CHANNEL**

The South Whale Tail Diversion Channel was constructed in 2020. In early May, partial snow removal may be required in this infrastructure to form a preferential water path and prevent snow blockage. Daily inspection at the start of freshet will be required until freshet is completed and following rain events, to ensure no contaminant is transported into Kangislulik Lake.

### **2.5 IVR DIVERSION CHANNEL**

The IVR Diversion Channel was constructed during the fall of 2020. The IVR Diversion Channel serves to divert the watershed reporting to the IVR Pit towards the C-Watershed. This will reduce the amount of contact water to manage on site. In early May, partial snow removal will be required in this infrastructure to form a preferential water path and prevent snow blockage. Daily inspection at the start of freshet will be required until freshet is completed and following rain events, to ensure no contaminant is transported into the surrounding environment. Additional mitigation measures may be required, based on field observations.

### **2.6 WHALE TAIL ATTENUATION POND**

The Whale Tail Attenuation Pond is the secondary contact water management basin on site. Contact water from surrounding infrastructure is pumped to the pond. From there, Whale Tail Attenuation Pond water can be pumped to either the IVR Attenuation Pond or the AsWTP, for treatment, if required, and discharged to approved final effluent locations within Whale Tail South or Kangislulik Lake. A 10-day notice prior to changing effluent discharge locations must be submitted to CIRNAC. The plant's treatment abilities were designed to remove TSS and arsenic. All piping and the discharge diffuser must be inspected prior to freshet, in order to have all installations in place to proceed with pumping and/or treatment activities during freshet. The pond water levels will be managed closely and inspected regularly.

## **2.7 WHALE TAIL DIKE SEEPAGE**

Water from the Whale Tail Dike seepage is reporting to the WT Attenuation Pond through either a pumping system or by gravity. If water quality criteria are met, it is possible for the system to discharge directly to WTS, a 10-day notice to ECCC would be required. The system is not expected to be put in operation due to the current water quality.

## **2.8 IVR ATTENUATION POND**

The IVR Attenuation Pond is the main contact water management basin on site. Contact water from surrounding infrastructure is pumped to the pond. From there, water can be discharged to approved final effluent locations within Whale Tail South or Kangislulik Lake, or may be sent to the AsWTP, for treatment, if required, prior to discharge. A 10-day notice prior to changing effluent discharge locations must be submitted to CIRNAC. The plant's treatment abilities were designed to remove TSS and arsenic. All piping and the discharge diffuser must be inspected prior to freshet, in order to have all installations in place to proceed with pumping and/or treatment activities during freshet. The pond water levels will be managed closely and inspected regularly.

## **2.9 WHALE TAIL BULK FUEL STORAGE FACILITIES**

The main fuel farm containment was built in 2019, and the underground genset secondary containment was built in 2021. All fuel tank farms will be monitored throughout freshet. Snow and ice accumulation within the fuel tank farms must be adequately managed to prevent overflow to the environment and/or damage to the fuel handling systems. The Energy and Infrastructure Department will advise the Environmental Department of their intent to pump the containment area once ice/snow begins to melt. Water samples will be taken in accordance with the Water License to ensure compliance prior to its release. A notice must be provided to the CIRNAC Inspector 10 days prior to this pumping activity. Once sample results have been obtained, the Environmental Department will advise the Energy and Infrastructure Department. If sample results permit, the pumping may begin to direct water to the tundra/ground in a way to prevent erosion. The volume of water pumped from secondary containment(s) will be tracked by the Energy and Infrastructure Department and/or Environment Department. In the event that the water sample results do not meet discharge criteria the water could be trucked in a tanker and transported to the Meadowbank site to be disposed of in the TSF.

## **2.10 HAUL ROAD CULVERTS AND BRIDGES**

Weekly inspections will be undertaken starting in May at all culverts and bridges along the Haul road to ensure that water during freshet is flowing freely, free of aggregate and no erosion is occurring. Bridges and abutments will be maintained in a way the prevents the addition of aggregate to the water course. If elevated TSS/Turbidity levels are observed sampling will occur and the results assessed.

Turbidity barrier will be installed if required. The Energy and Infrastructure department will also be advised if severe erosion/scouring is observed. In addition, snow and ice removal may be required to allow the water to flow as per design specifications. Inspections will be performed during the freshet period by the Environment department.

## **2.11 PAD CONSTRUCTIONS AND ROAD CULVERTS**

Weekly inspections at the start of snowmelt will be required to monitor potential erosion and sediment transport. Mitigation measures may be required to minimize transport of sediments towards water bodies. See below for a list of such constructions:

- Underground Emulsion transfer pads.
- Nemo Lake pad.
- Kangislulik Lake road; and
- Qamanittuaq SANA crusher pad.

In addition to the pads, some culverts around site drain towards water bodies. Daily inspections will be undertaken by the Environment Department starting in May for all culverts around the mine site to ensure the water during freshet is flowing freely and no erosion is occurring. If elevated TSS/Turbidity levels are observed sampling will occur and the results assessed. Turbidity control equipment will be installed if required. Snow and ice removal may be required to allow the water to flow as per design specifications.

## **2.12 UNDERGROUND WATER & WRSF WATER COLLECTION SYSTEM**

The Underground WRSF Water Collection System was built in 2019 to collect any water running off the underground infrastructure, and direct runoff water into GSP1. Steaming of culverts may be necessary if snow or ice blockage are identified prior to the start of freshet. Weekly inspection will be required during freshet to validate operationality and liner integrity of collection system.

### **2.12.1 GROUNDWATER STORAGE POND 1 (GSP1)**

GSP1 is the primary collecting pond for the underground water. It receives run-offs from surface underground dumps, pads and stockpiles. It also receives water discharge from the underground mine. Moreover, the brine water reclaim system is using water from GSP1. The pond water levels will be managed closely and inspected regularly.

### **2.12.2 GROUNDWATER STORAGE POND 2 (GSP2)**

When GSP1 reaches full storage capacity, water collected from the underground infrastructure will be transferred from GSP1 to the GSP2 pond, which is scheduled for construction in the first quarter of 2026. Surface runoff water around the new GSP2 pond will be diverted within the same watershed towards the A47-N sump. The pond water levels will be managed closely and inspected regularly.

### **3 ADAPTIVE WATER MANAGEMENT STRATEGY**

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An Adaptive Water Management Plan was developed to document specific mitigation measures and associated management actions to be taken when specified thresholds are exceeded. Mitigation measures may include special studies, operational changes, revised or new water and waste management systems, structures and/or facilities, or implementing mitigation activities to prevent, stabilize or reverse a change in environmental conditions or to otherwise protect the receiving environment. The Adaptive Management Plan is to be reviewed periodically to account for the dynamics of mine construction and operation and adjusted as needed.

Various level thresholds were identified for surface water management, based on the capacity of different water management infrastructure to retain water on site. The objective is to trigger management strategy actions based on the capacity of these structures. The main management response is based on increasing the discharge rate especially when water meets effluent discharge criteria.

### **4 SNOW MANAGEMENT**

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The snow management procedure will be updated annually. Refer to Appendix 2 for the snow management map. Temporary snow storage dumps and snow accumulation areas of concern were identified on a map. Removal will be managed accordingly.



## **APPENDIX 1**

### **2026 Freshet Action Plan Procedure**

Section	Area of Concern	Role/Action	Responsibilities	Dates
<b>2.1 MINING PITS AND PIT WALLS</b>				
2.1	Mining Pit and Pit walls - General	1) Clean all ice, mud and snow on all permanent ramps, jump ramps, etc.	Mine Operations	Before May
		2) Check and service all pumps.	R&F Ops (Road and Field Operations) and Maintenance	Before May
		3) Check that all piping systems starting from the pit leading to the Attenuation ponds are free of ice by validating pumping values (if pumping systems active) and/or performing an air test in the pipe with a compressor.	R&F Ops/Mine Operations	Before May
<b>2.2 WHALE TAIL WASTE ROCK STORAGE FACILITY</b>				
2.2.	WT WRSF Inspection	1) Weekly inspection around the WRSF perimeter to identify any seepage.	Env. Department	May - as soon as freshet starts until freeze up
		2) Pump if required from the WRSF periphery to WRSF Pond	R&F Ops	May - as soon as freshet starts until freeze up
		3) If seepage observed notify Env Department AND sample for Water License Parameters.	Env. Department	May - as soon as freshet starts until freeze up

WRSF Pond	1) Perform daily inspections or inspections as required and keep records.	Env. Department	May - until freshet complete and after rain events	
	2) Maintain WRSF Pond as dry as possible	R&F Ops	May - until freeze up	
	3) Pump any water reporting to the WRSF downstream water collection system – Volumes required to be documented	R&F Ops/Engineering	May - until freeze up	
	4) Sample upstream and downstream	Env. Department	May - until freeze up	
	5) Report any discharge of TSS to Mammoth Lake to ECCCNWB (if grab > 30 mg/L).	Env. Department	May - until freshet complete and after rain events	
<b>2.3 IVR WASTE ROCK STORAGE FACILITY</b>				
2.3.	IVR WRSF Inspection	1) Weekly inspection around the IVR WRSF perimeter to identify any seepage.	Env. Department	May - as soon as freshet starts until freeze up
		2) Pump if required from the IVR WRSF periphery to IVR attenuation pond	R&F Ops	May - as soon as freshet starts until freeze up
		3) If seepage observed notify Env Department AND sample for Water License Parameters.	Env. Department	May - as soon as freshet starts until freeze up

2.4 SOUTH WHALE TAIL DIVERSION CHANNEL				
2.4	South Whale Tail Diversion Channel	1) Perform daily inspections or inspections as required and keep records.	Env. Department	May - until freshet complete and after rain events
		2) Install mitigation measures, if needed (elevated TSS observed), and maintain	Env. Department	May - until freshet complete and after rain events
		3) Sample monitoring for TSS, if excess turbidity observed - use external lab.	Env. Department	May - until freshet complete and after rain events
		4) Report any discharge of TSS to Mammoth Lake to ECCC/NWB (if grab > 30 mg/L).	Env. Department	May - until freshet complete and after rain events
2.5 IVR DIVERSION CHANNEL				
2.5	IVR Diversion Channel	1) Perform daily inspections or inspections as required and keep records.	Env. Department	May - until freshet complete and after rain events
		2) Install mitigation measures, if needed (elevated TSS observed), and maintain	Env. Department	May - until freshet complete and after rain events
		3) Sample monitoring for TSS, if excess turbidity observed - use external lab.	Env. Department	May - until freshet complete and after rain events
		4) Report any discharge of TSS to Mammoth Lake to ECCC/NWB (if grab > 30 mg/L).	Env. Department	May - until freshet complete and after rain events

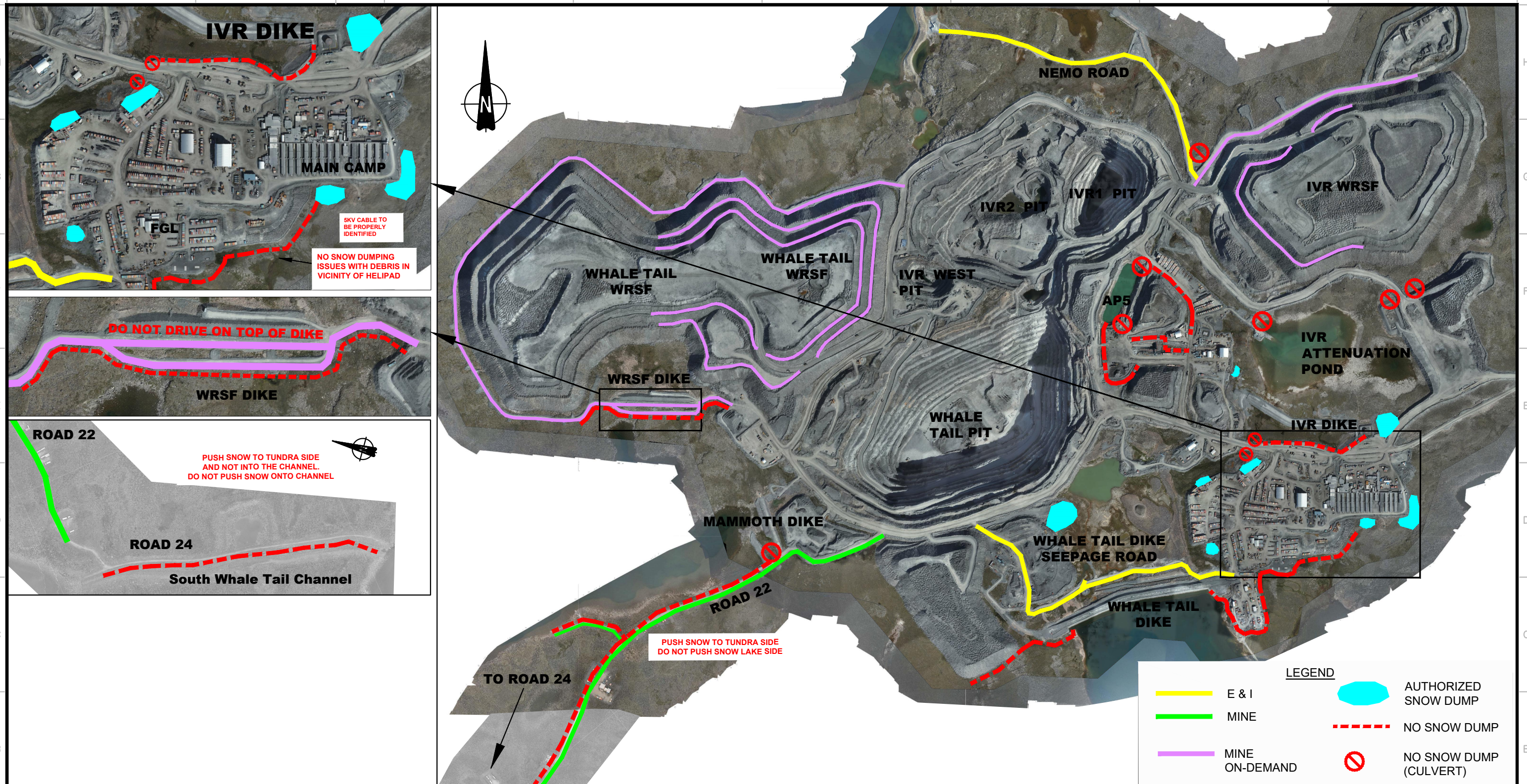
<b>2.6 WHALE TAIL ATTENUATION POND</b>				
2.6	Whale Tail Attenuation Pond	1) Set-up pumping of the WT Attenuation Pond to prevent water from flowing into the pit area, keeping track of all daily volumes	R&F Ops	At all time
		2) Notify Environmental Department before any environmental discharge.	R&F Ops	At all time
		3) Inspect all piping and discharge diffuser	R&F Ops	May
<b>2.8 IVR ATTENUATION POND</b>				
2.8	IVR Attenuation Pond	1) Set-up pumping of IVR Attenuation Pond through the AsWTP, keeping track of all daily volumes	R&F Ops	At all time
		2) Notify Environmental Department before any environmental discharge.	R&F Ops	At all time
		3) Inspect all piping and discharge diffuser	R&F Ops	May

2.9 FUEL TANK FARMS				
2.9	Bulk Fuel Storage Facilities (Main Tank Farm, Power House, Underground Gensets and Dyno)	1) R&F Dept to advise Env Dept in advance of intent to pump once ice melts in containment area.	R&F Ops and Env. Department	Probably mid-June and September
		2) Sample water in accordance with Water License to ensure compliance with limits prior to release.	Env. Department	Probably mid-June and September
		3) Provide notice to Inspector 10 days prior to pumping.	Env. Department	Probably mid-June and September
		4) Advise Energy and Infrastructure Dept if pumping can begin based on sample results.	Env. Department	Probably mid-June and September
		5) Pump to tundra/ground or Meadowbank TSF. <b>NOTE: The water cannot be pumped out to the tundra if it does not meet the Water License criteria.</b>	R&F Ops	Probably mid-June and September
2.10 WHALE TAIL HAUL ROAD CULVERTS AND BRIDGES				
2.10	Recent pad and road constructions	1) Perform weekly inspections or inspections as required, and keep records	Env. Department	May and after rain events
		2) Sample for TSS and Turbidity if elevated TSS observed.	Env. Department	May - until freeze up
		3) Notify R&F Dept & the mine department if severe erosion/scouring observed - for repair action.	Env. Department	May - until freeze up
		4) Install mitigation measures if required.	Env. Department	May - until freeze up

<b>2.11 RECENT PAD AND ROAD CONSTRUCTIONS</b>				
2.11	Recent pad and road constructions	1) Perform daily inspections or inspections as required, and keep records	Env. Department	May and after rain events
		2) Weekly inspection of toes of constructions built in the last year.	Env. Department	May and after rain events
		3) Sample for TSS and Turbidity if elevated TSS observed.	Env. Department	May - until freeze up
		4) Notify R&F Dept if severe erosion/scouring observed - for repair action.	Env. Department	May - until freeze up
		5) Install mitigation measures if required.	Env. Department	May - until freeze up
<b>2.12 Underground WATER &amp; WRSF Water Collection System</b>				
2.12	Underground water and WRSF water collection system	1) Perform daily inspections or inspections as required and keep records.	Env. Department	May and after rain events
		2) Pump water from GSP1 to GSP2 as required to keep water level within operational range.	R&F Ops	May - until freeze up
		3) Notify R&F Dept & the mine department if severe erosion/scouring observed - for repair action.	Env. Department	May - until freeze up

## **APPENDIX 2**

### **2025-2026 Snow Management Map**



LEGEND	
	E & I
	MINE
	MINE ON-DEMAND
	AUTHORIZED SNOW DUMP
	NO SNOW DUMP
	NO SNOW DUMP (CULVERT)

TITLE	# DWG	REV	DESCRIPTION	DATE	BY
REFERENCE DRAWINGS		1			
REVISIONS					

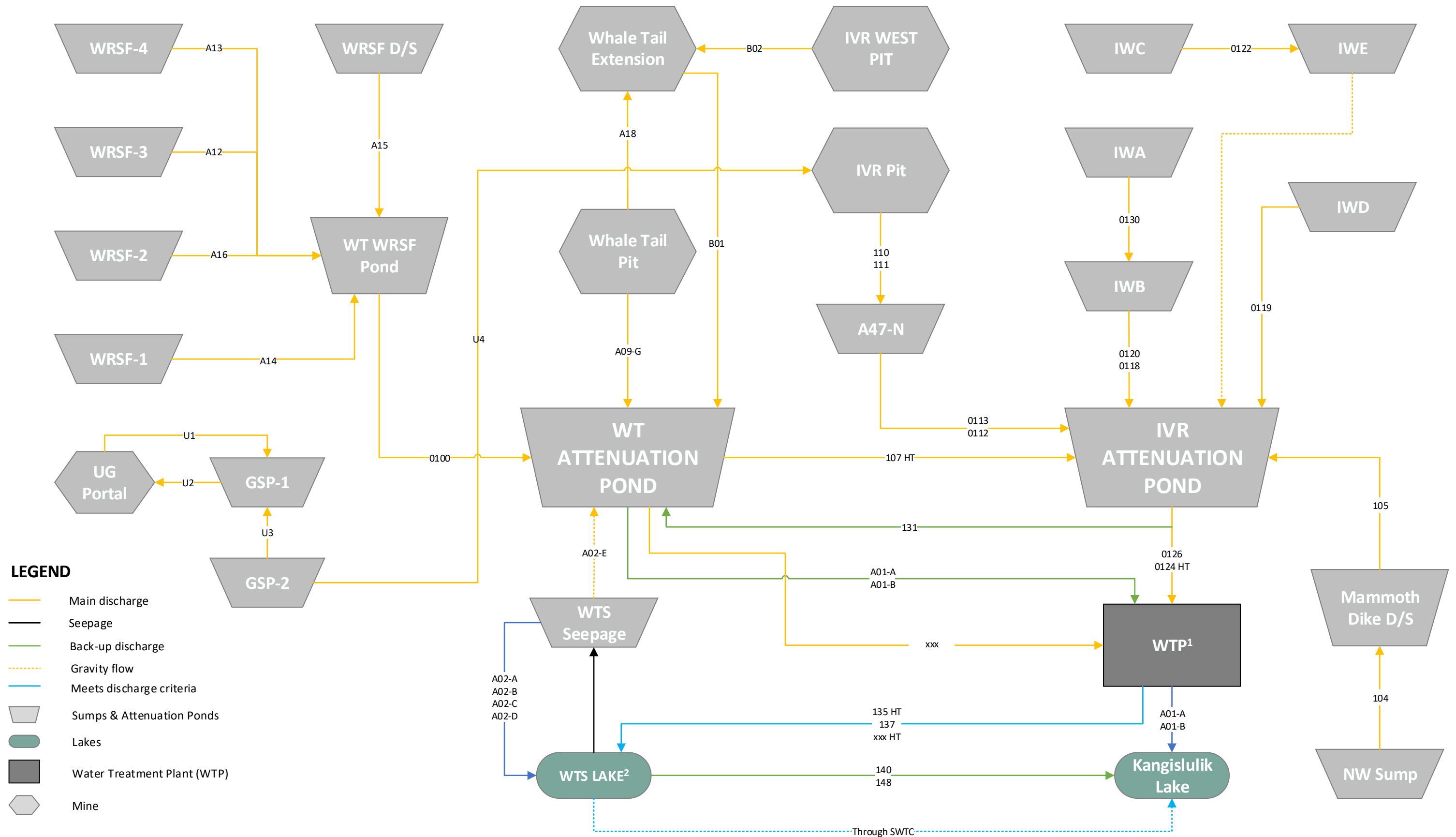


DRAWN BY C. Pelletier CHECKED BY APPROVED BY PROJECT NO. DATE	DATE 2024-09-22	TITLE AGNICO-EAGLE - MEADOWBANK DIVISION GEOTECHNICAL REQUIREMENTS SNOW CLEARING MAP 2025-2026 SCALE N.T.S. FILE .DWG
DRAWING NO.		REVISION SHEET 1 / 1

## **APPENDIX 3**

### **2026 Freshet flowchart and plan view**

# Whale Tail Mine Freshet Detailed Flowsheet - 2026



<sup>1</sup> WTP can be by-passed if water quality in pond meet discharge criteria.

<sup>2</sup> Winter discharge (Q1, Q2, Q4).