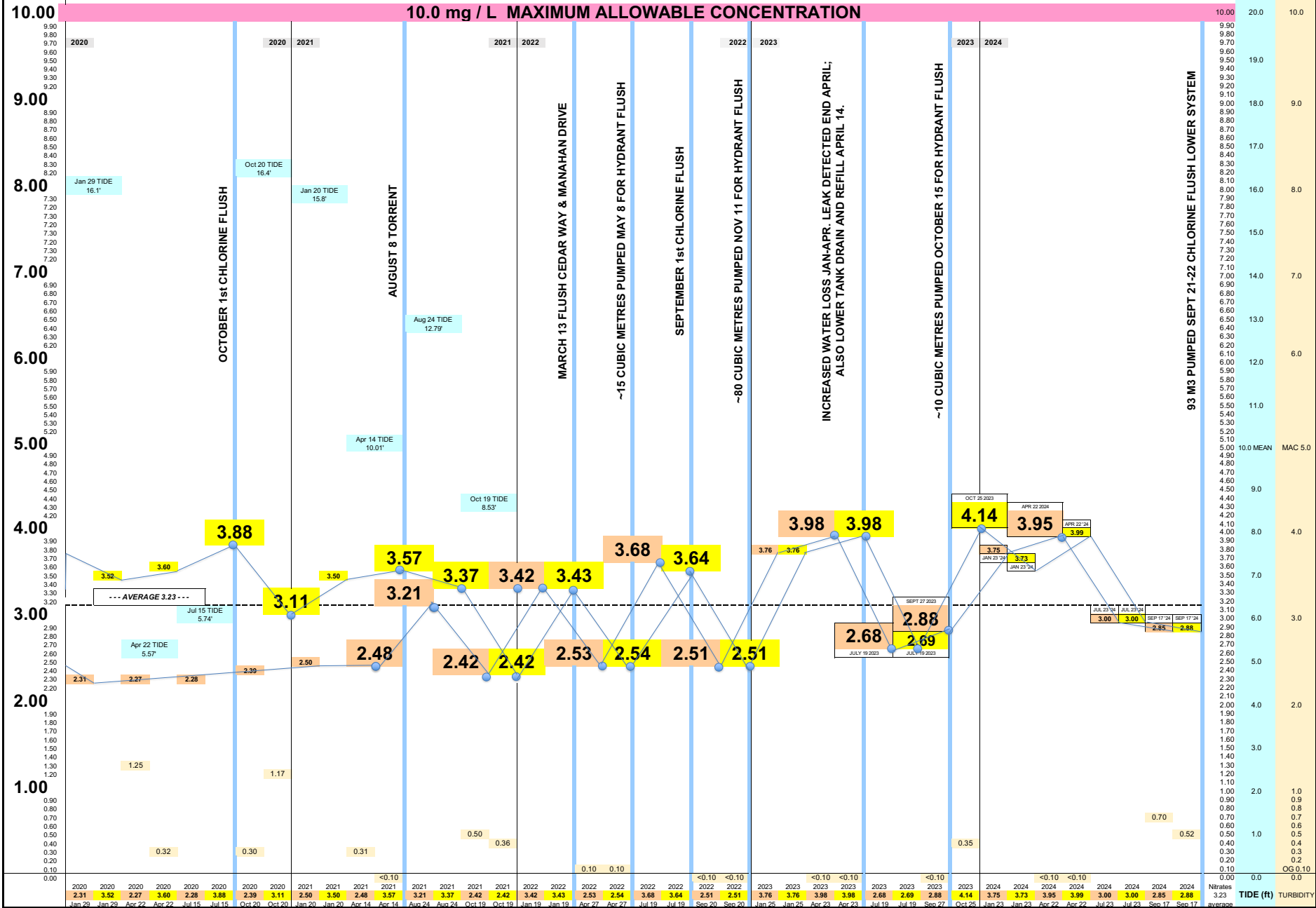


SSID — Nitrates Levels (mg/L) Measured at Well-1 and Well-2 from 2020 - 2024

10.0 mg / L MAXIMUM ALLOWABLE CONCENTRATION



TIDE (ft)	TURBIDITY
10.00	10.0
9.90	9.9
9.80	9.8
9.70	9.7
9.60	9.6
9.50	9.5
9.40	9.4
9.30	9.3
9.20	9.2
9.10	9.1
9.00	9.0
8.90	8.9
8.80	8.8
8.70	8.7
8.60	8.6
8.50	8.5
8.40	8.4
8.30	8.3
8.20	8.2
8.10	8.1
8.00	8.0
7.90	7.9
7.80	7.8
7.70	7.7
7.60	7.6
7.50	7.5
7.40	7.4
7.30	7.3
7.20	7.2
7.10	7.1
7.00	7.0
6.90	6.9
6.80	6.8
6.70	6.7
6.60	6.6
6.50	6.5
6.40	6.4
6.30	6.3
6.20	6.2
6.10	6.1
6.00	6.0
5.90	5.9
5.80	5.8
5.70	5.7
5.60	5.6
5.50	5.5
5.40	5.4
5.30	5.3
5.20	5.2
5.10	5.1
5.00	10.0 MEAN
4.90	MAC 5.0
4.80	
4.70	
4.60	
4.50	
4.40	
4.30	
4.20	
4.10	
4.00	
3.90	
3.80	
3.70	
3.60	
3.50	
3.40	
3.30	
3.20	
3.10	
3.00	
2.90	
2.80	
2.70	
2.60	
2.50	
2.40	
2.30	
2.20	
2.10	
2.00	
1.90	
1.80	
1.70	
1.60	
1.50	
1.40	
1.30	
1.20	
1.10	
1.00	
0.90	
0.80	
0.70	
0.60	
0.50	
0.40	
0.30	
0.20	
0.10	
0.00	OG 0.10

Year	Q1	Q2	Q3	Q4	Annual Average
2020	2.31	3.52	2.27	3.60	2.93
2021	2.50	3.50	2.48	3.57	3.01
2022	3.42	3.43	2.53	2.54	3.03
2023	3.76	3.76	3.98	3.98	3.62
2024	3.75	3.73	3.95	3.99	3.60