

# Water Quality Samples Summary Report

Updated 2024/11/08 06:56:45

Standard: EPL  
 Standard Description: Environmental Protection Licence  
 Version: 588  
 Location Name: Ballina Wastewater Treatment Plant  
 Location Address: Fishery Creek Road, Ballina  
 Activity: MBR Process incl. Chemical Dosing and UV  
 Period: Current Licence Year for WWTP (April to March)  
 Date Range From: 01/04/2024  
 Date Range To: 01/04/2025

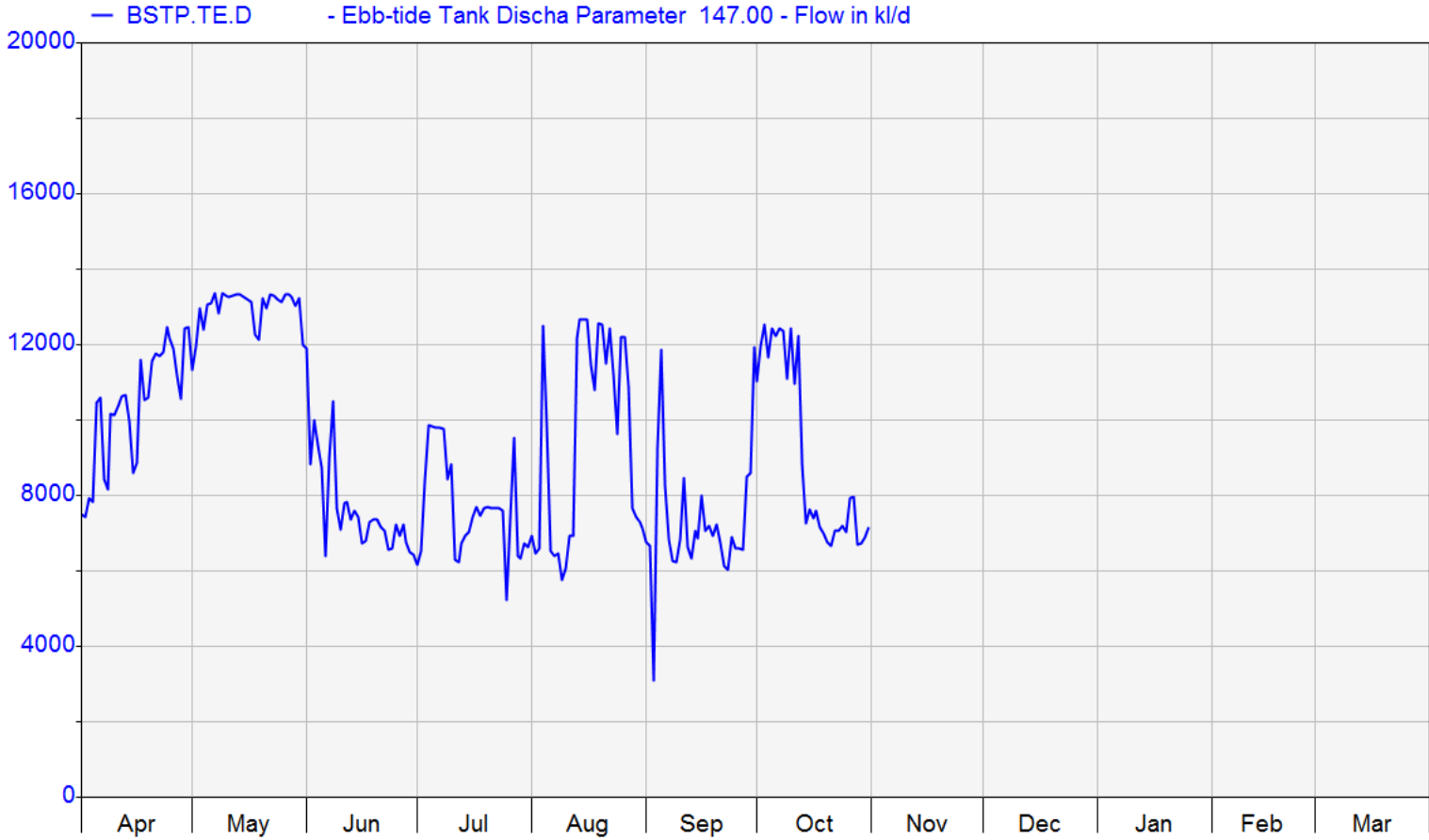
SITE DETAILS				LIMIT	LIMIT	LIMIT	LIMIT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT	RESULT
Site	Parameter	Sampling Frequency	Units	count	min	90%	max	count	min	mean	50%	90%	max	sum
2: Discharge to waters	Flow	daily	kl/day	365	-	-	-	214	3101	9236.103	8405.5	13026.6	13373	1976526
3: Effluent quality	Biochemical Oxygen Demand (5 Day)	fortnightly	mg/l	25.9289617486339	-	10	20	14	1	1.714	1	3.4	6	-
3: Effluent quality	Thermotolerant Coliforms	fortnightly	count/100 ml	25.9289617486339	-	200	600	29	0.5	12.224	7	33	60	-
3: Effluent quality	Ammonia (Nitrogen)	fortnightly	mg/l	25.9289617486339	-	2	5	14	0.005	0.084	0.05	0.174	0.29	-
3: Effluent quality	Nitrogen (Total)	fortnightly	mg/l	25.9289617486339	-	10	20	14	3.2	6.493	6.45	8.11	11	-
3: Effluent quality	Oil and Grease	fortnightly	mg/l	25.9289617486339	-	5	10	16	2.5	2.906	2.5	2.5	9	-
3: Effluent quality	pH	fortnightly	pH	25.9289617486339	6.5	-	8.5	14	7.16	7.581	7.62	7.752	7.85	-
3: Effluent quality	Phosphorus (Total)	fortnightly	mg/l	25.9289617486339	-	0.5	1	14	0.025	0.125	0.115	0.208	0.28	-
3: Effluent quality	Solids (Suspended)	fortnightly	mg/l	25.9289617486339	-	15	30	14	2.5	3.393	2.5	6	8	-
5: Rainfall Monitoring	Rainfall	daily	pt	365	-	-	-	214	0	6.554	0	19.85	157	1402.5

# Ballina Shire Council

01/04/2024 to 01/04/2025

2024-25

Current Licence Year (Actually Since Previous April)

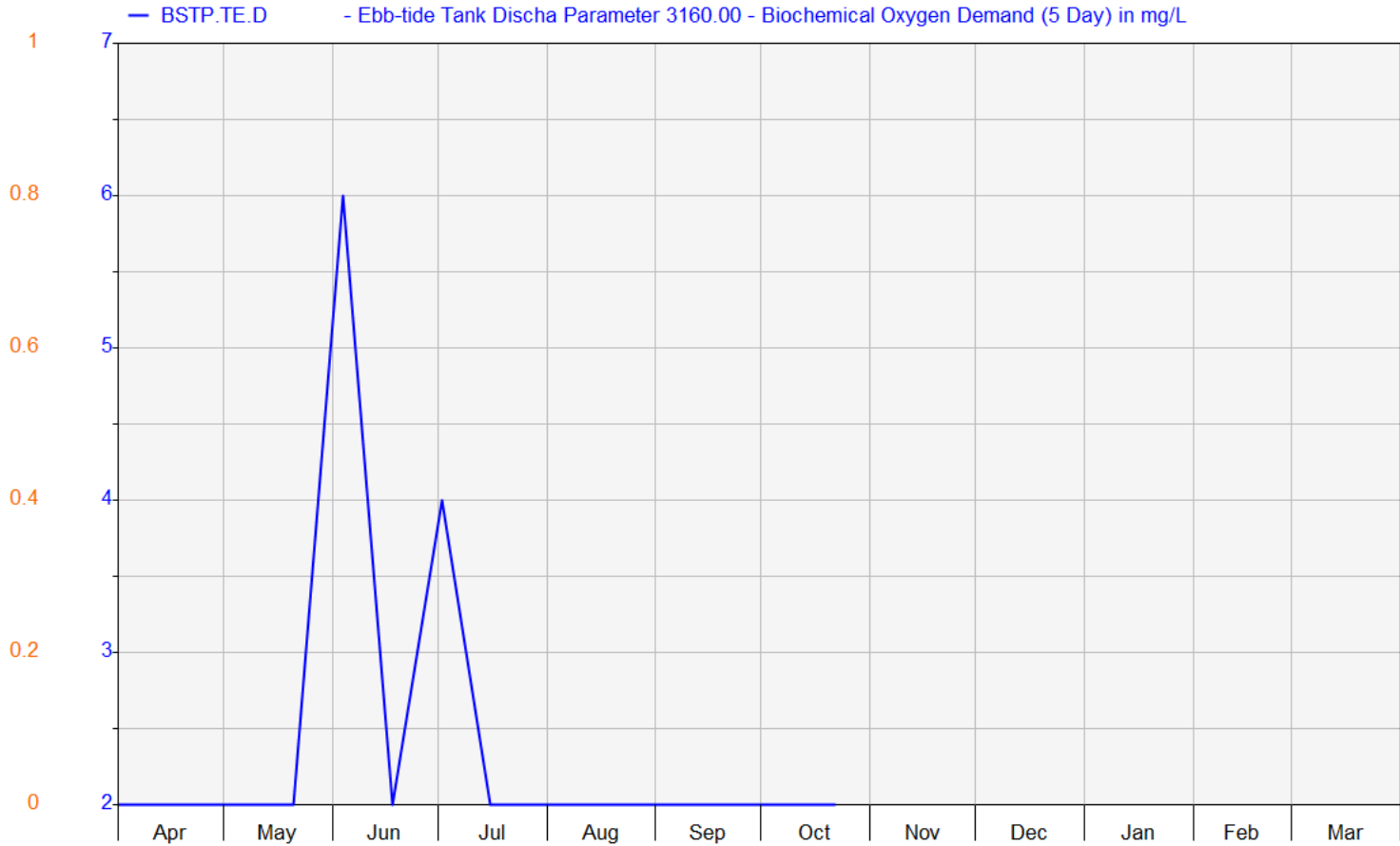


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2024-25

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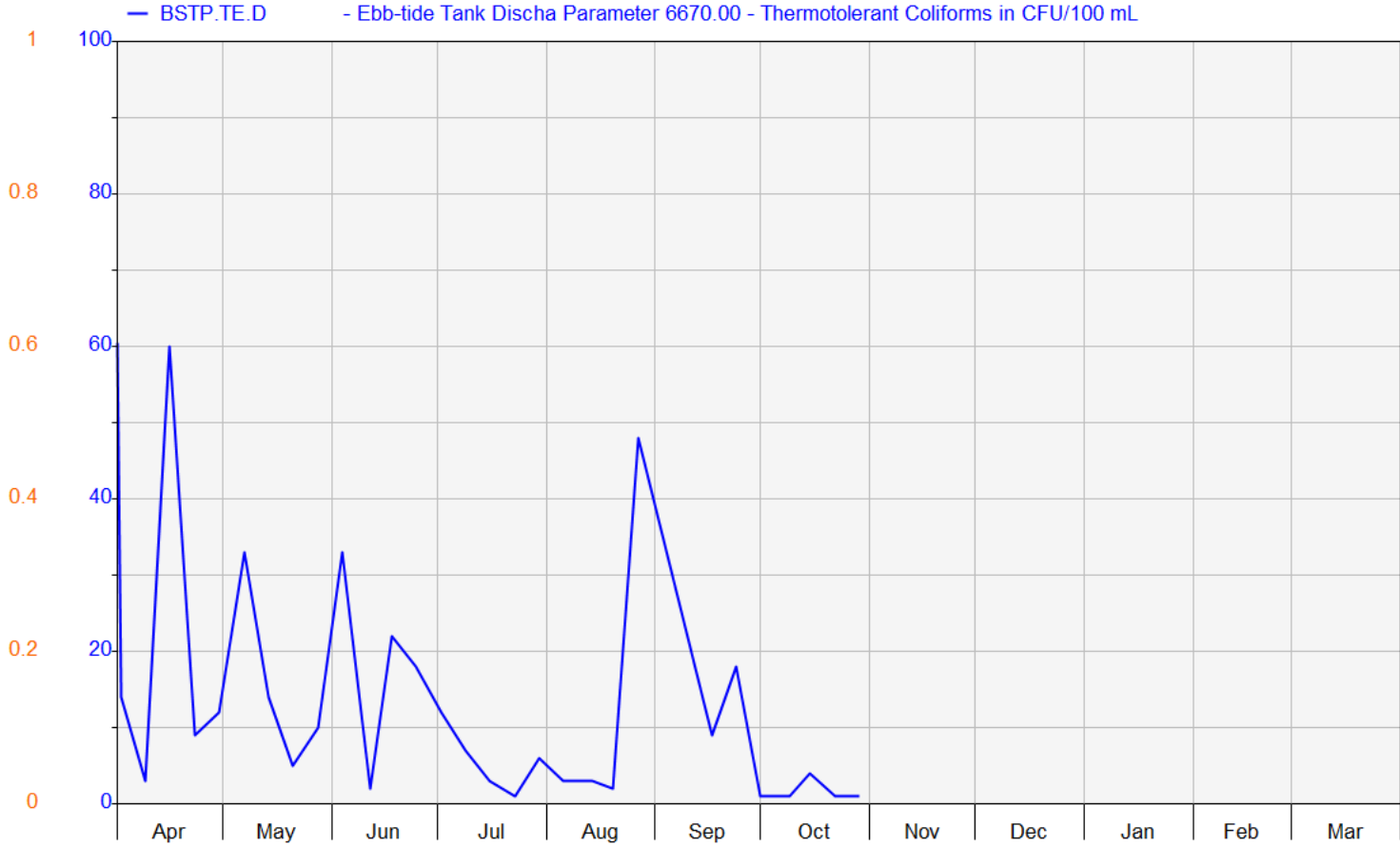


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01/04/2024 to 01/04/2025

2024-25

Current Licence Year (Actually Since Previous April)

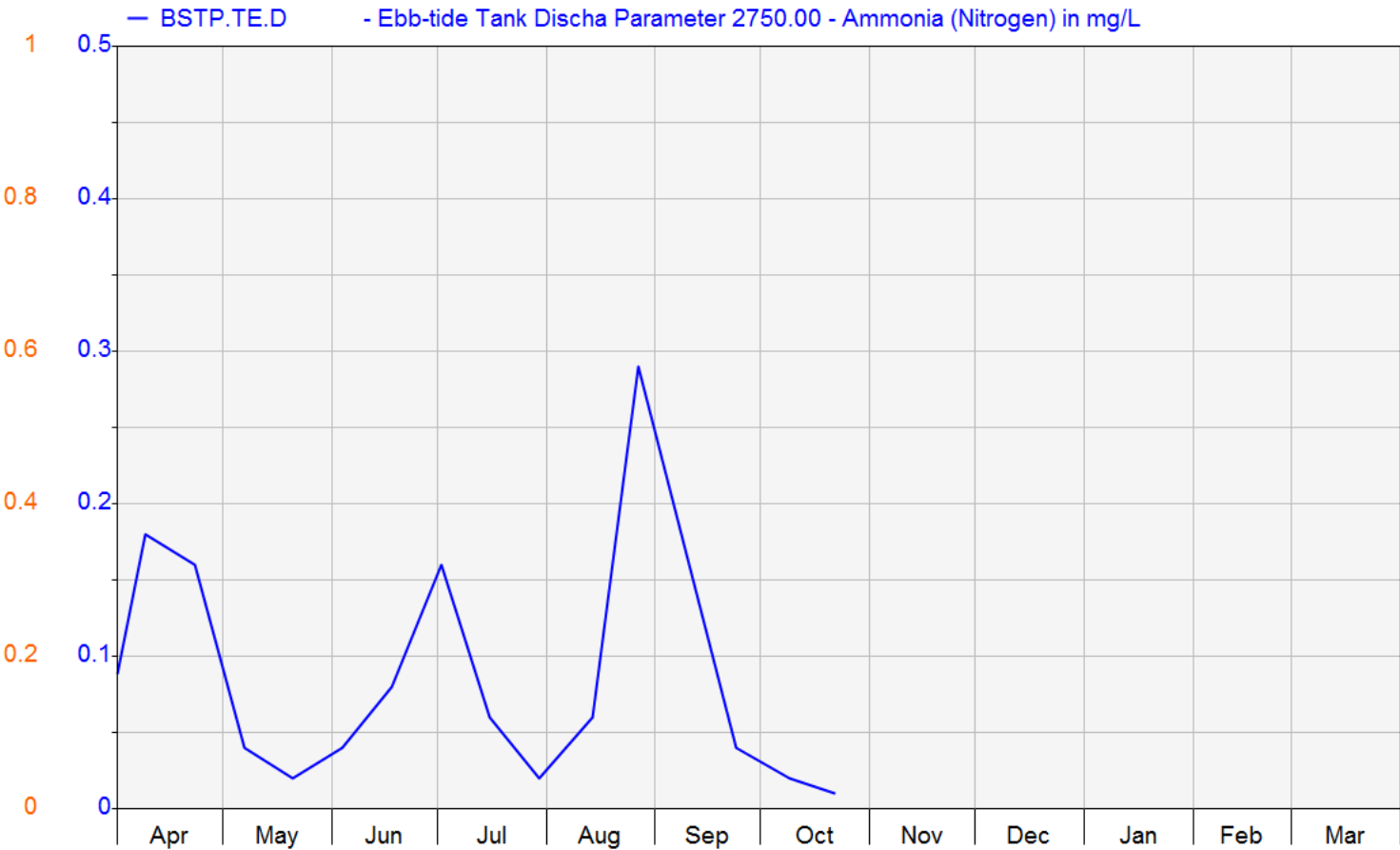


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01/04/2024 to 01/04/2025

2024-25

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# Ballina Shire Council

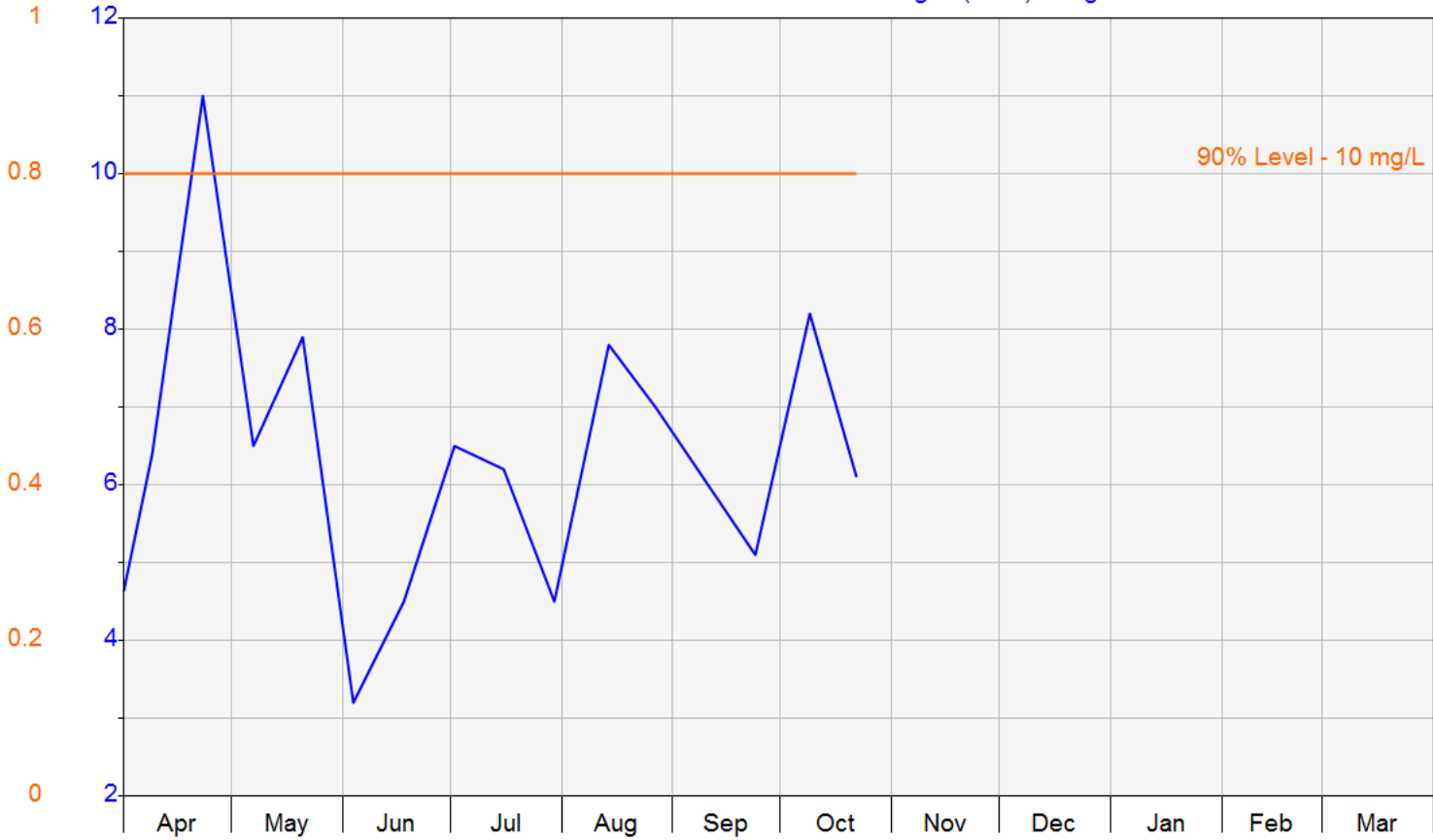
HYPLOT V134 Output 08/11/2024

01/04/2024 to 01/04/2025

2024-25

Current Licence Year (Actually Since Previous April)

— BSTP.TE.D - Ebb-tide Tank Discha Parameter 5400.00 - Nitrogen (Total) in mg/L



# Ballina Shire Council

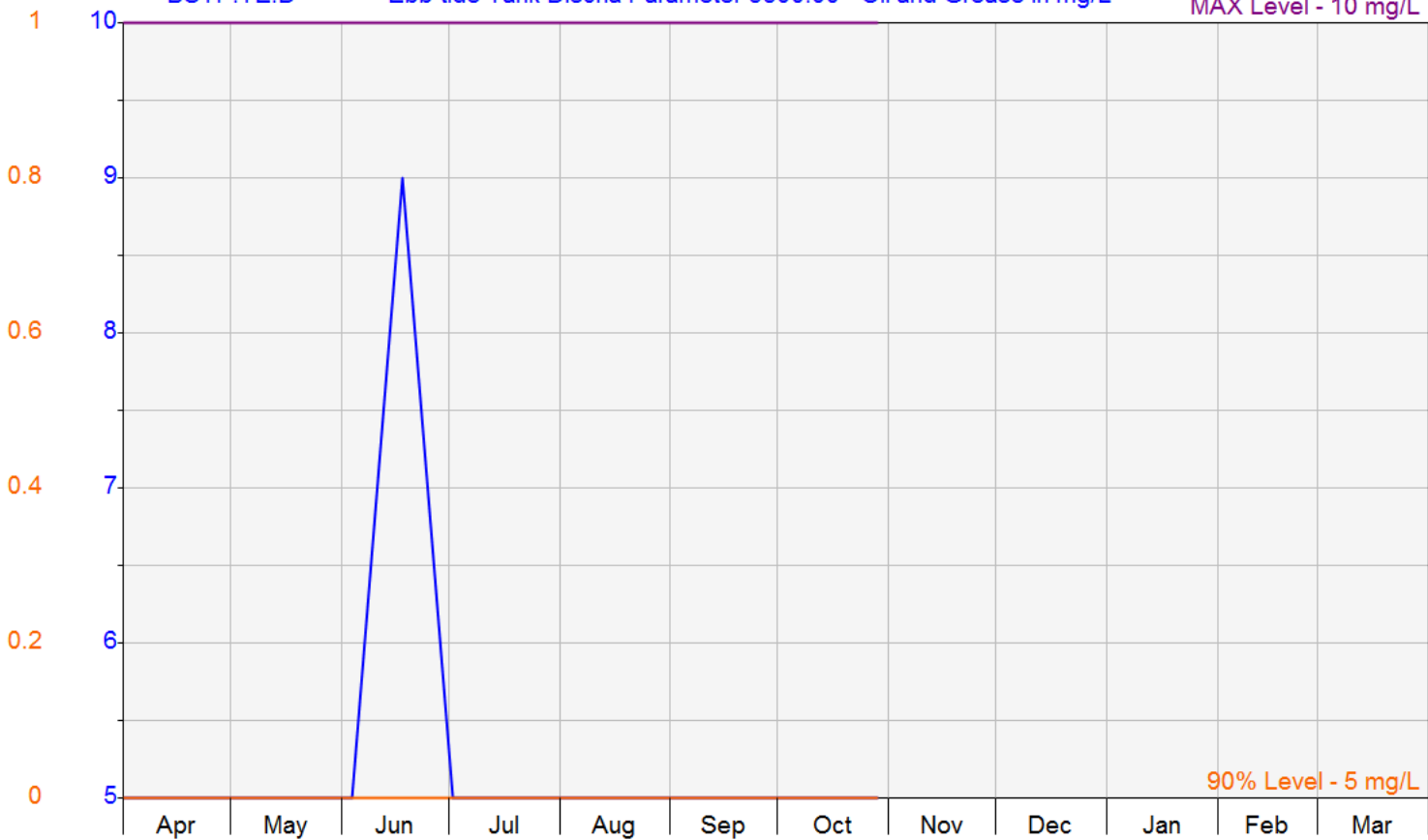
HYPLOT V134 Output 08/11/2024

01/04/2024 to 01/04/2025

2024-25

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— BSTP.TE.D - Ebb-tide Tank Discha Parameter 5500.00 - Oil and Grease in mg/L



# Ballina Shire Council

HYPLOT V134 Output 08/11/2024

01/04/2024 to 01/04/2025

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— BSTP.TE.D - Ebb-tide Tank Discha Parameter 5670.00 - pH in pH



# Ballina Shire Council

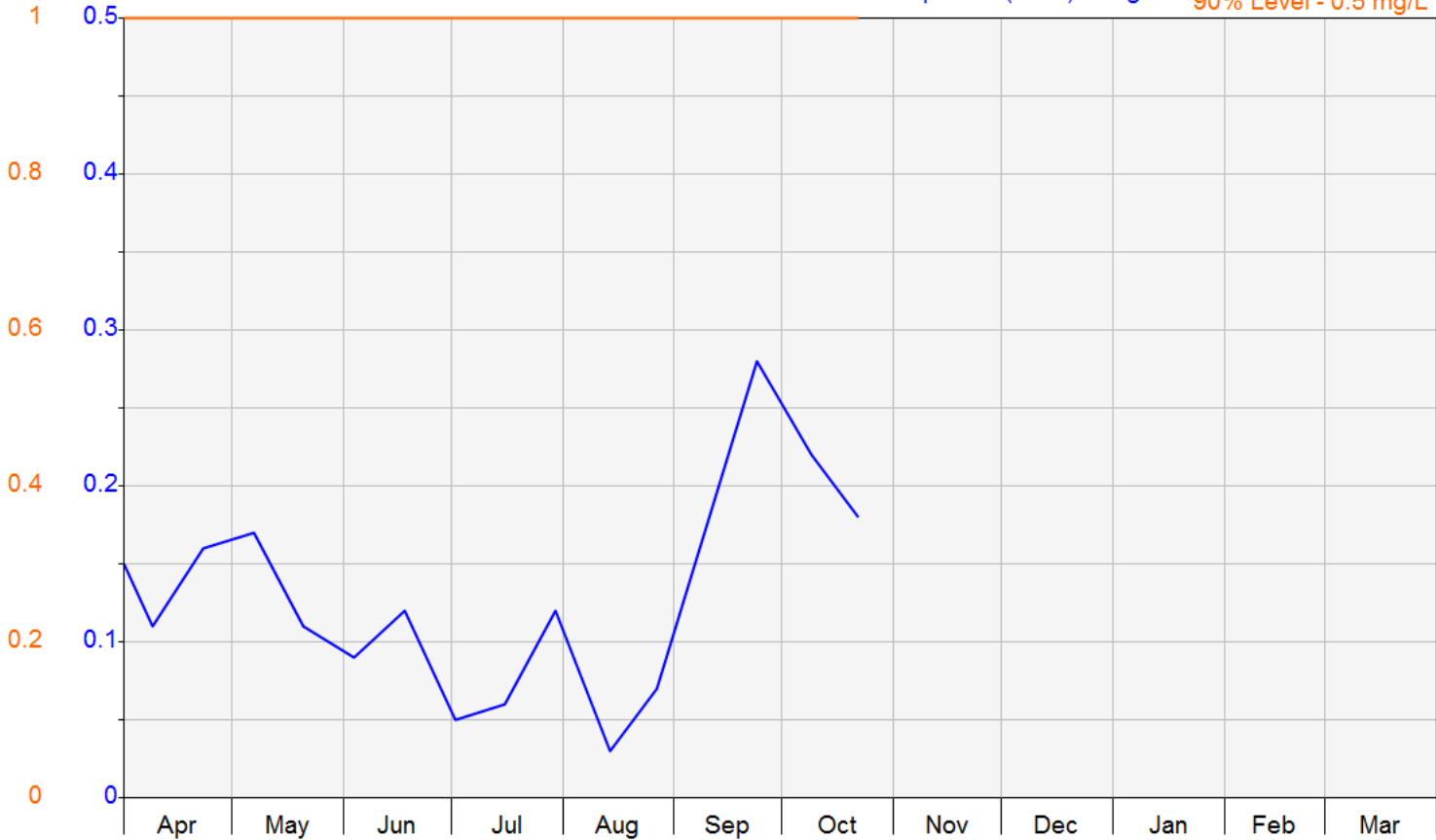
HYPLOT V134 Output 08/11/2024

01/04/2024 to 01/04/2025

2024-25

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— BSTP.TE.D - Ebb-tide Tank Discha Parameter 5720.00 - Phosphorus (Total) in mg/L 90% Level - 0.5 mg/L

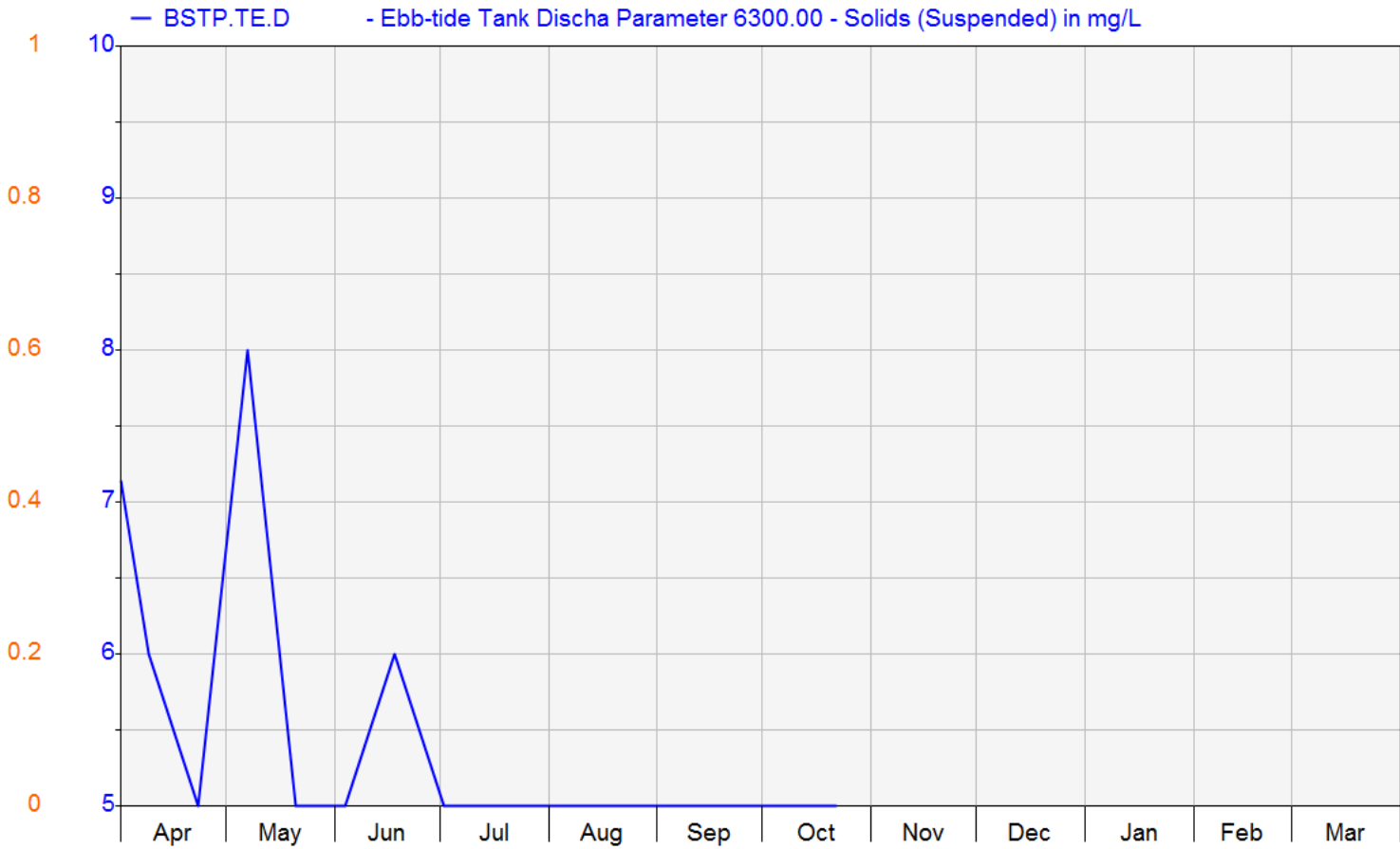


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