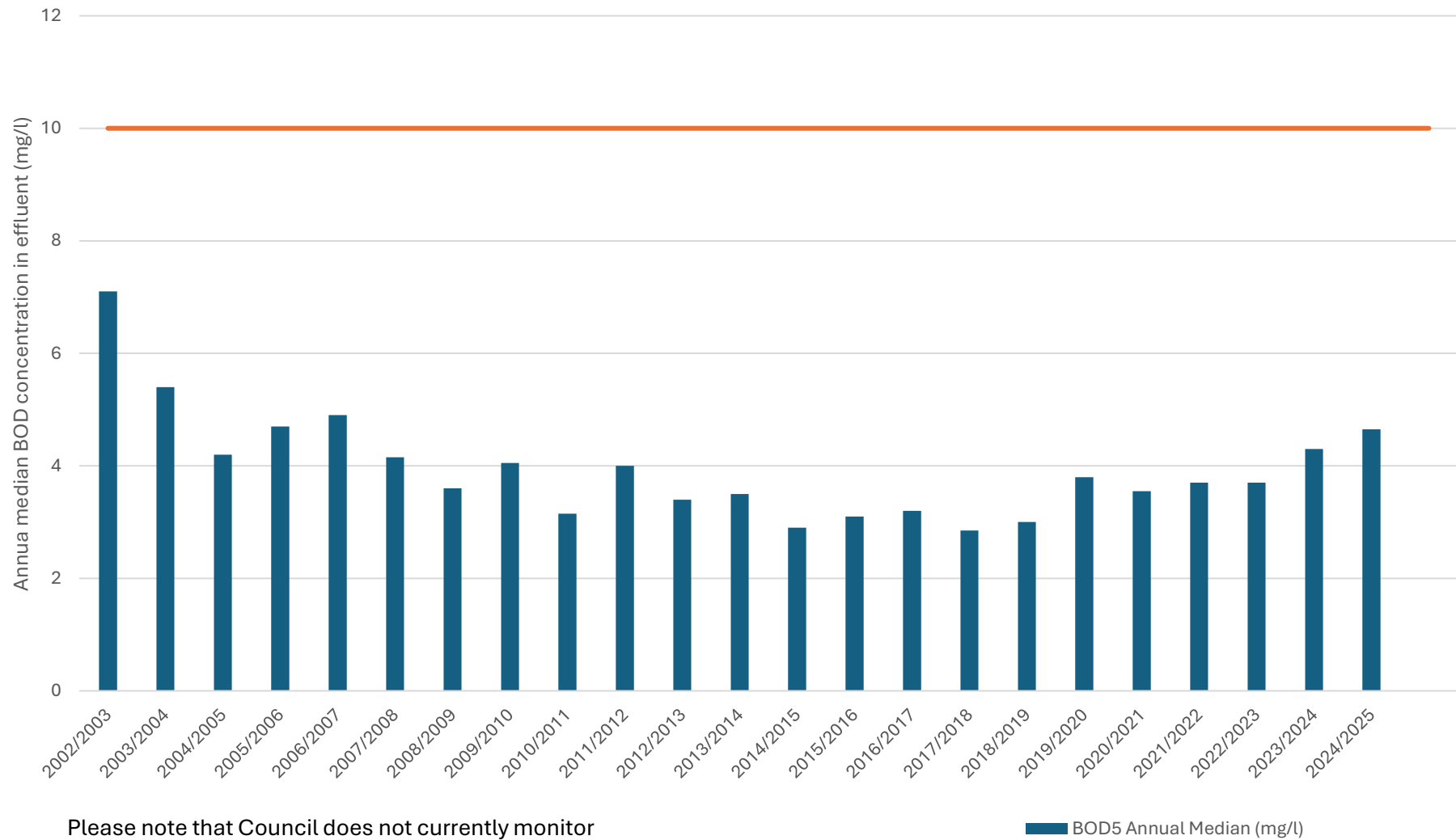


**Paraparaumu WWTP: Comparison of discharge against proposed national wastewater environmental performance standards (pNWEPS) for discharges to low dilution streams**

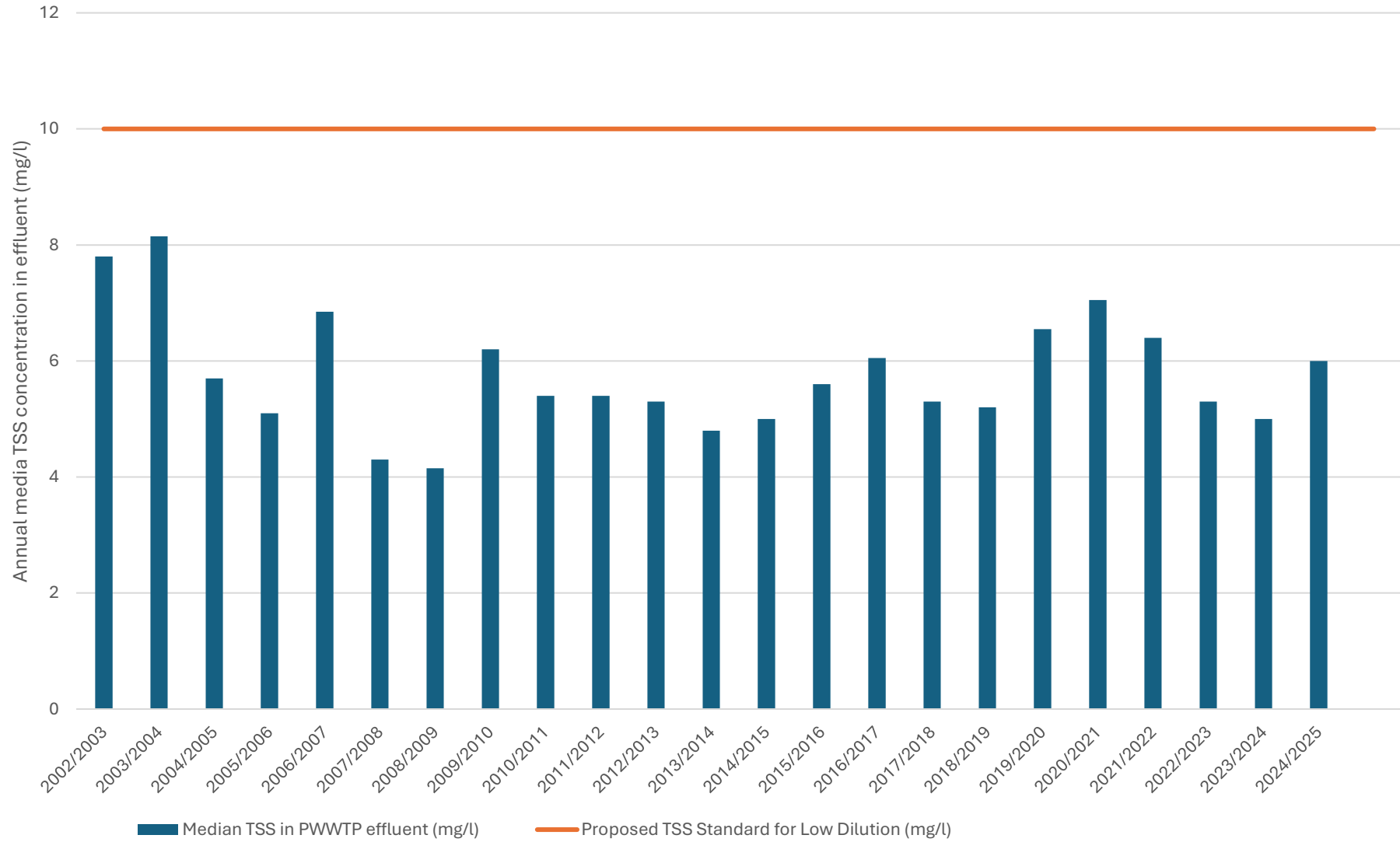
**April, 2025**

### BOD levels in PWWTP Effluent (note values are for BOD not cBOD5)

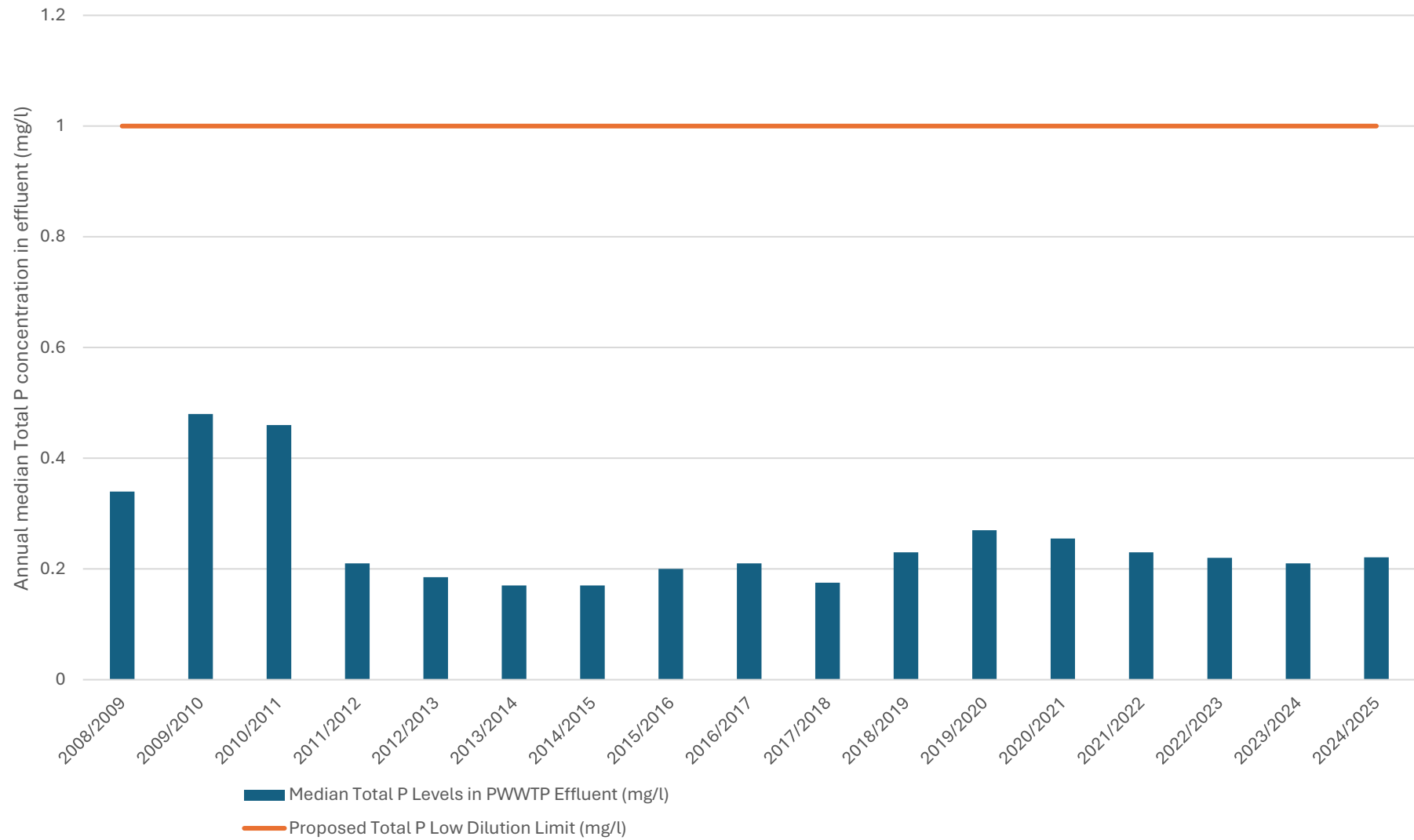


Please note that Council does not currently monitor cBOD5 at this plant. The values listed are for BOD5

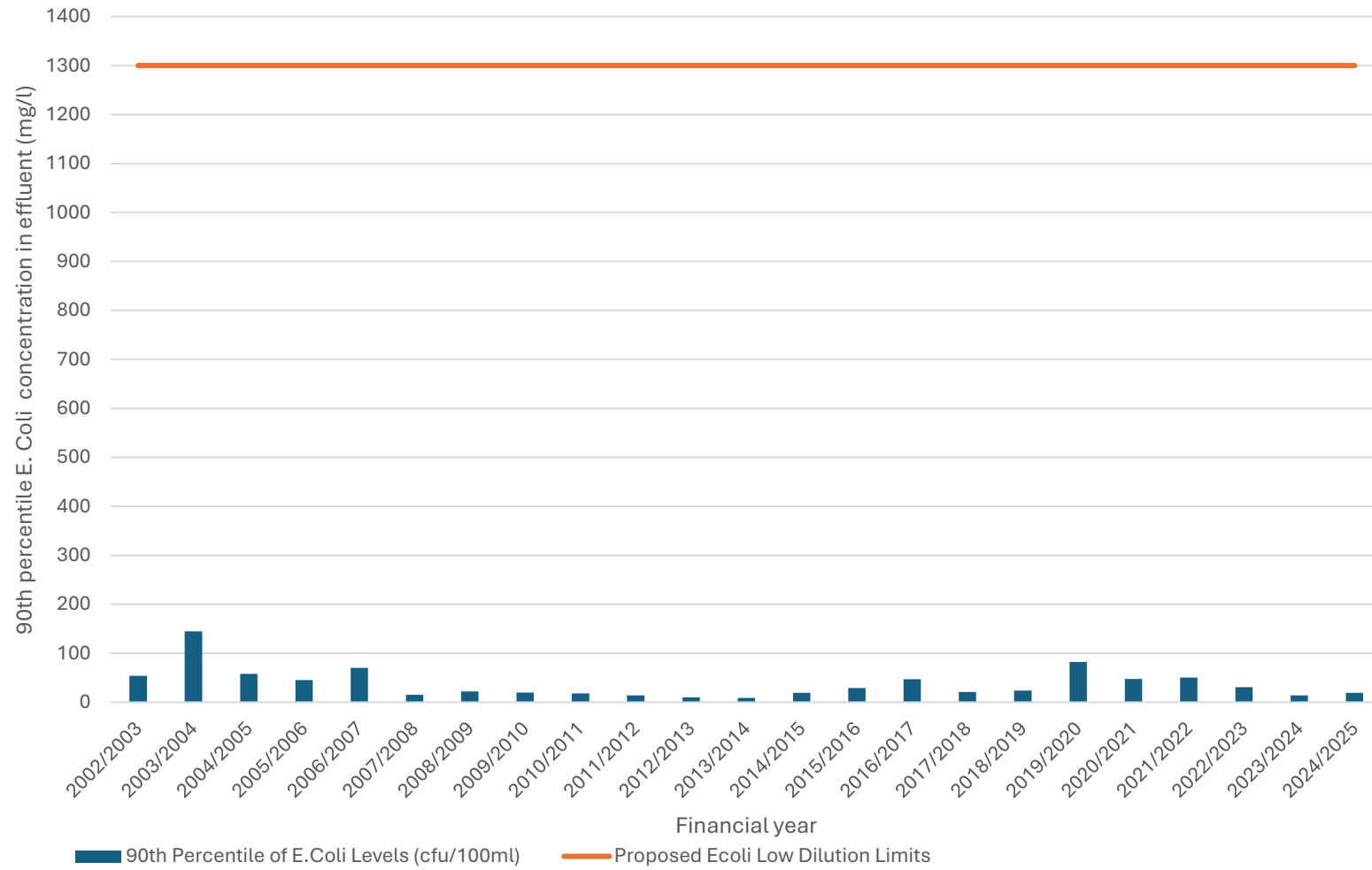
## Total Suspended Solids levels in PWWTP Effluent



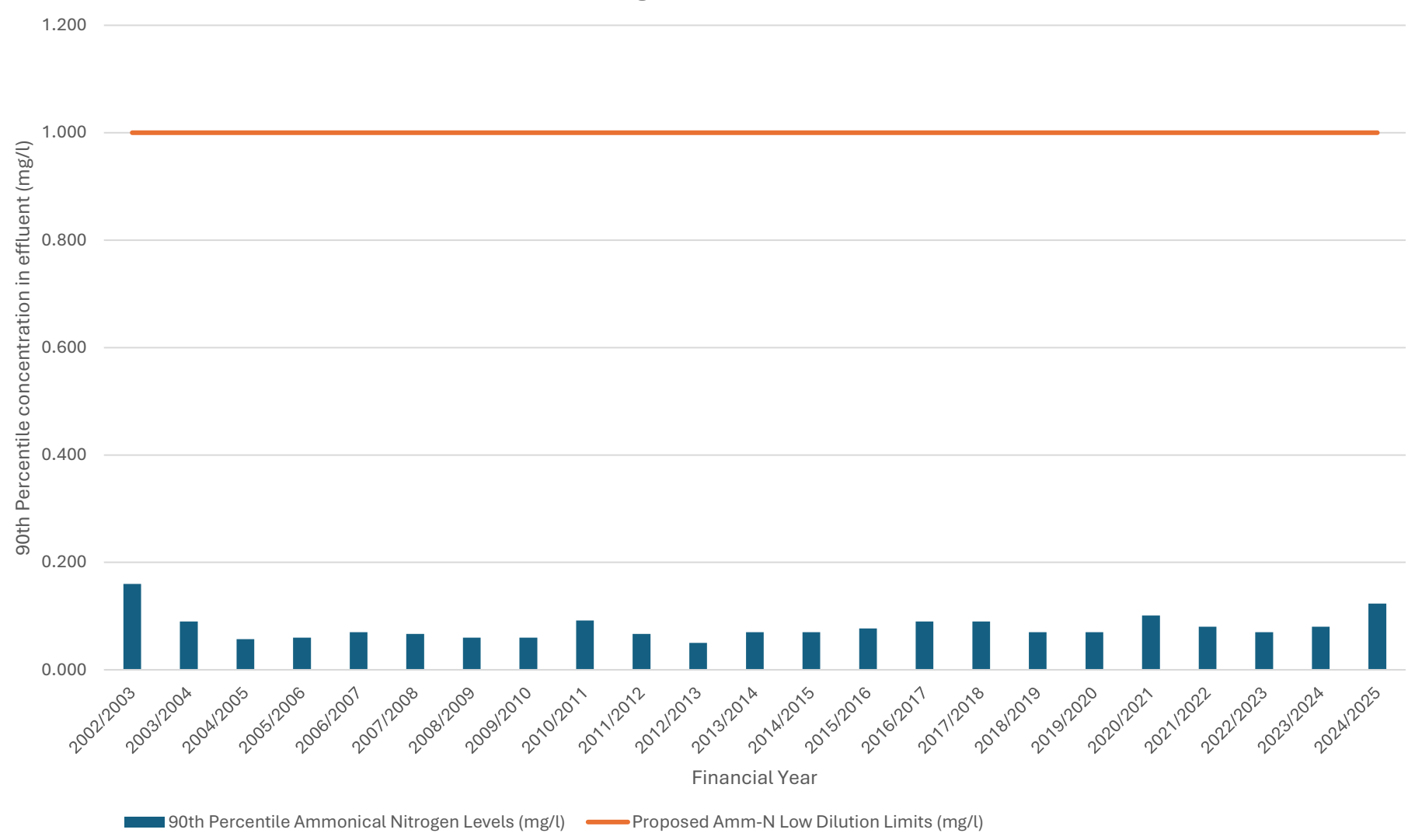
Total Phosphorous levels in PWWTP Effluent



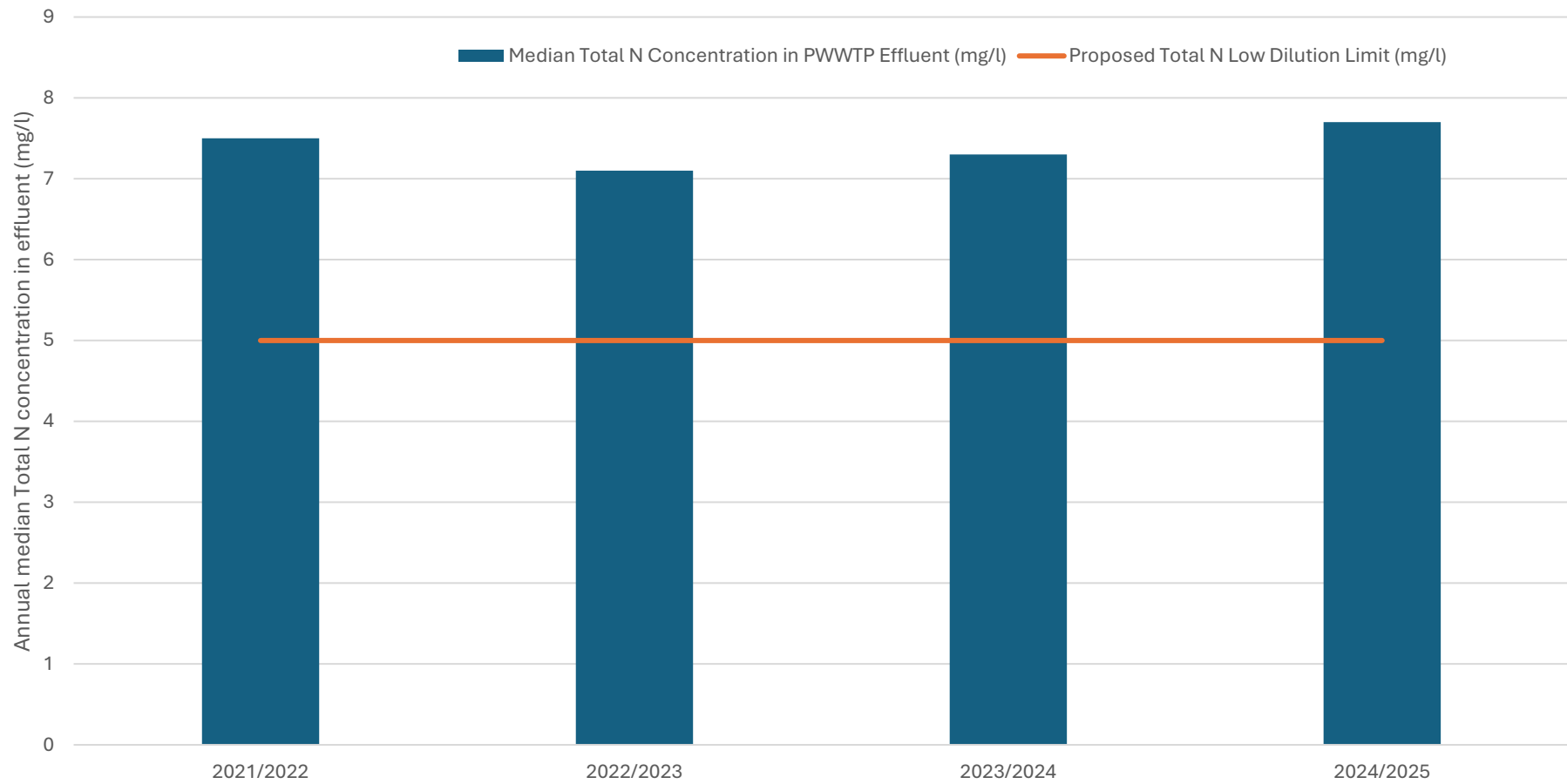
## E. Coli levels in PWWTP Effluent



Ammonical Nitrogen levels in PWWTP Effluent



## Total Nitrogen levels in PWWTP Effluent



PS: Included in the list of improvement projects of the current resource consent is reducing the nitrogen in the effluent. The first stage of reduction produced promising results. Before conducting stage 2, up grade of air recyling system was needed which