
Appendix J - Local Area Relationships

Mandorah Marine Facilities: Supplementary Environmental Report

Prepared for DEPARTMENT OF INFRASTRUCTURE, PLANNING AND LOGISTICS

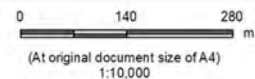
February 2023



U:\3100\03 594\gis\mapdocs\mand_ma_2022_02_ntu_tss_sampling.mxd Revised: 2023-02-15 By: dkinnear



Turbidity (NTU) and TSS Sample Locations



Project Location Stantec Australia Pty Ltd Perth, Western Australia
Prepared by DK on 2023-02-15
TR by DK on 2023-02-15
IR by AE on 2023-02-15

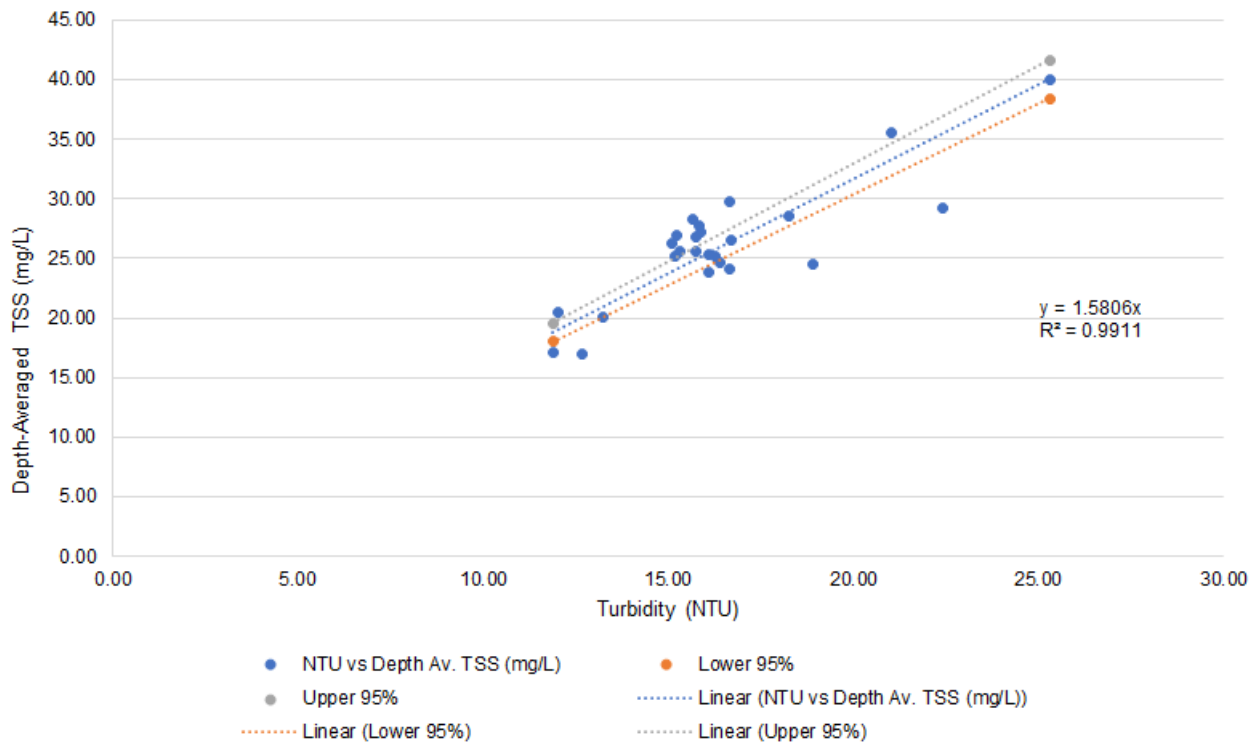
Client/Project mand_ma_2022_02
 Department of Infrastructure, Planning and Logistics
 Mandorah Maritime Facility
 Additional Environmental Investigations

Title
Turbidity (NTU) and TSS Sample Locations

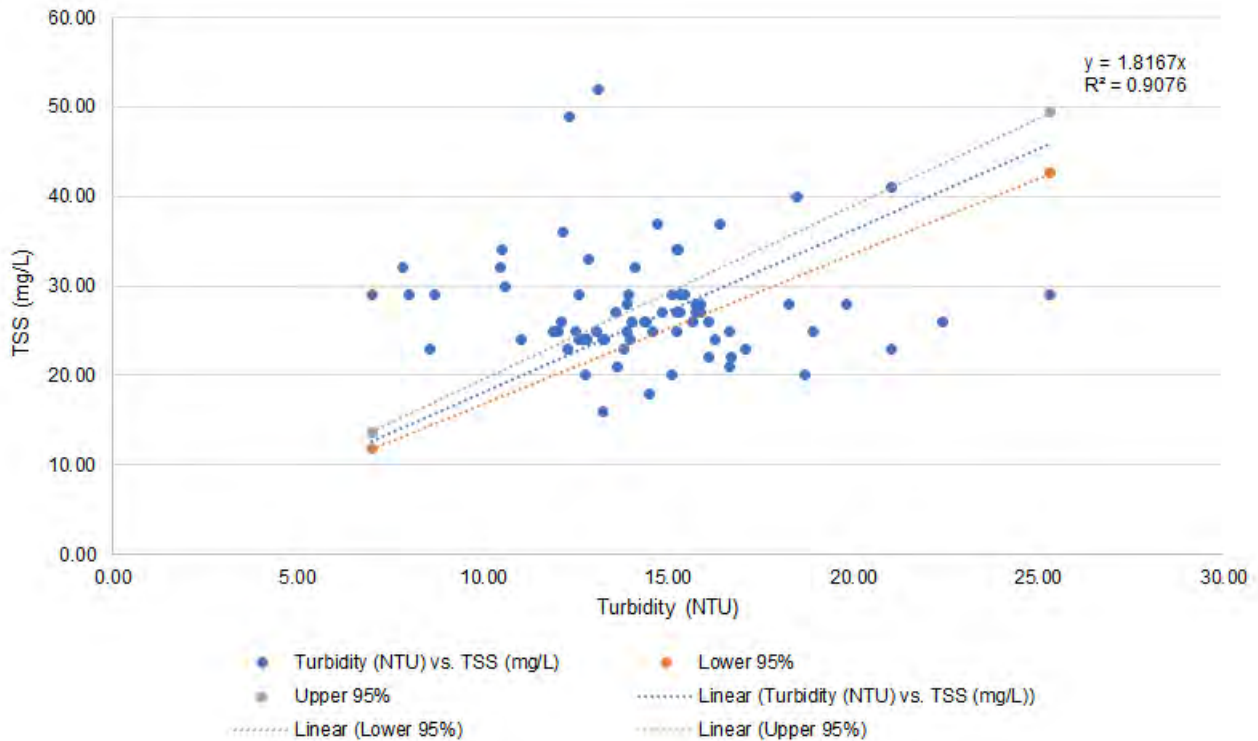
- Notes**
1. Coordinate System: GDA 1994 MGA Zone 52
 2. Based on information provided by and with the permission of the Western Australian Land Information Authority trading as Landgate (2023).
 3. Background: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

A-1 Turbidity (NTU) vs. Depth Averaged TSS

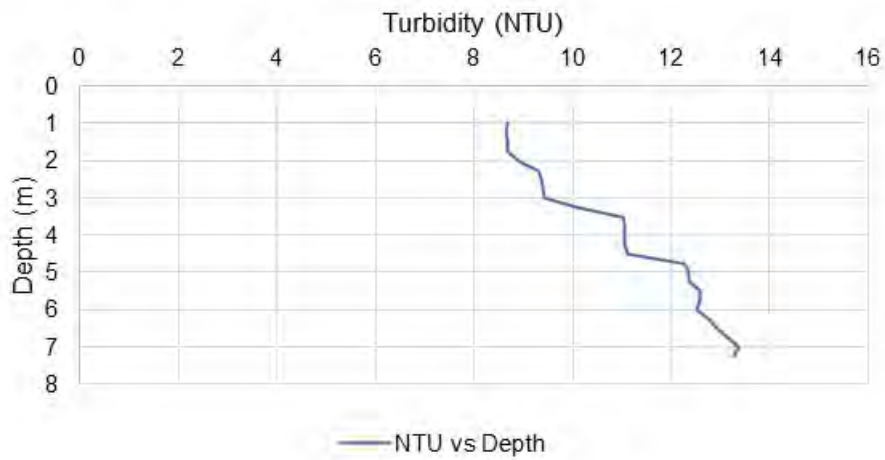


A-2 Turbidity (NTU) vs. TSS

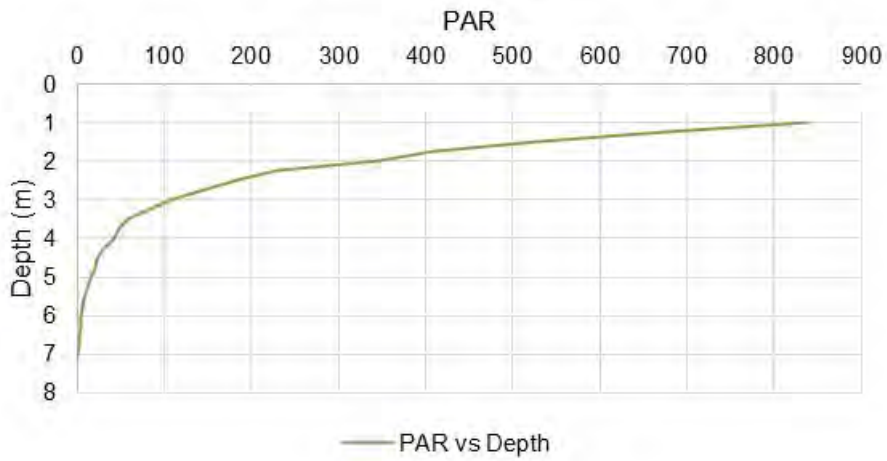


A-3 Site DP1

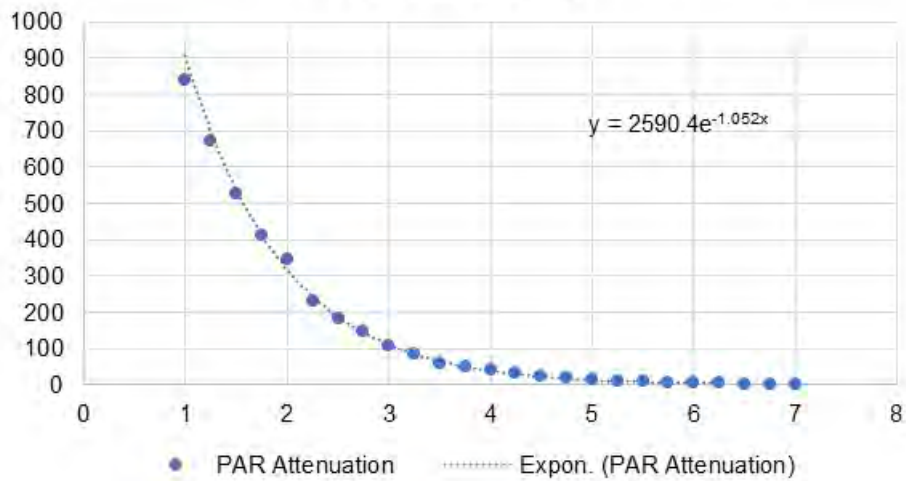
DP1 - Turbidity vs Depth



DP1 - PAR vs Depth

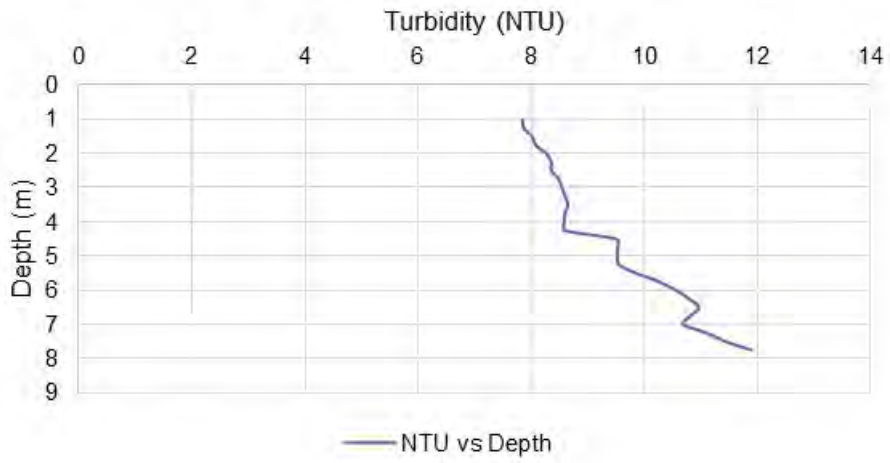


PAR Attenuation



A-4 Site DP2

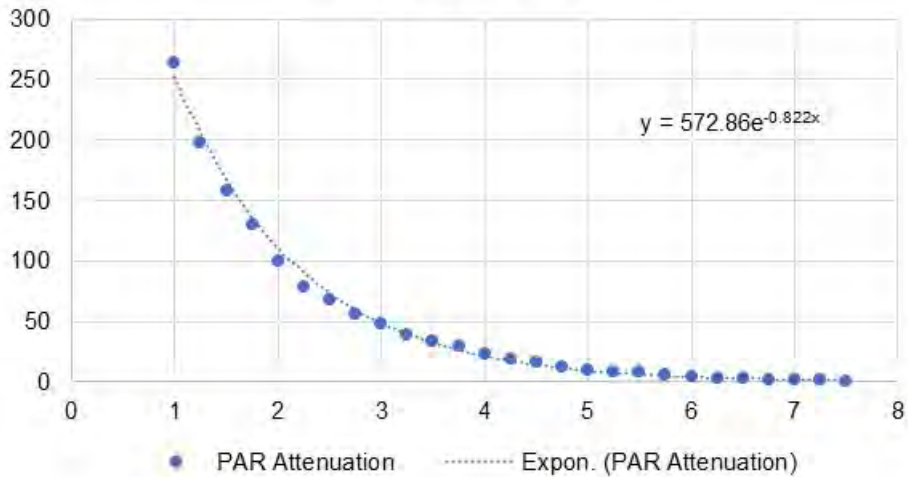
DP2 - Turbidity vs Depth



DP2 - PAR vs Depth

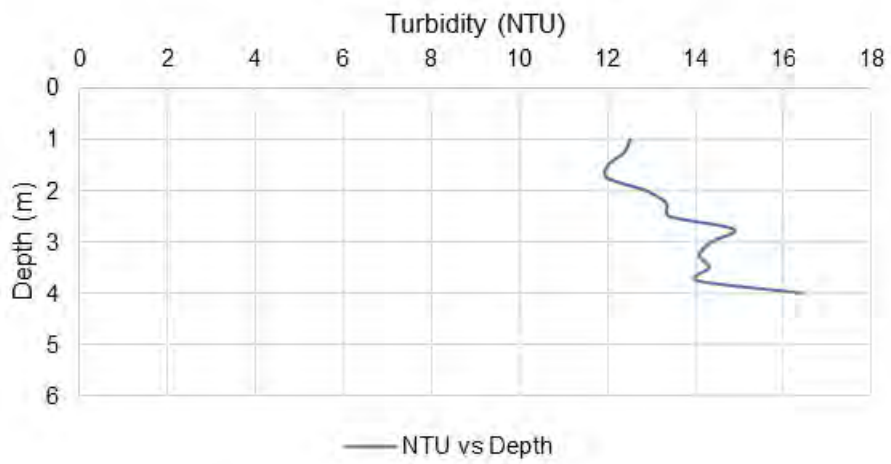


PAR Attenuation

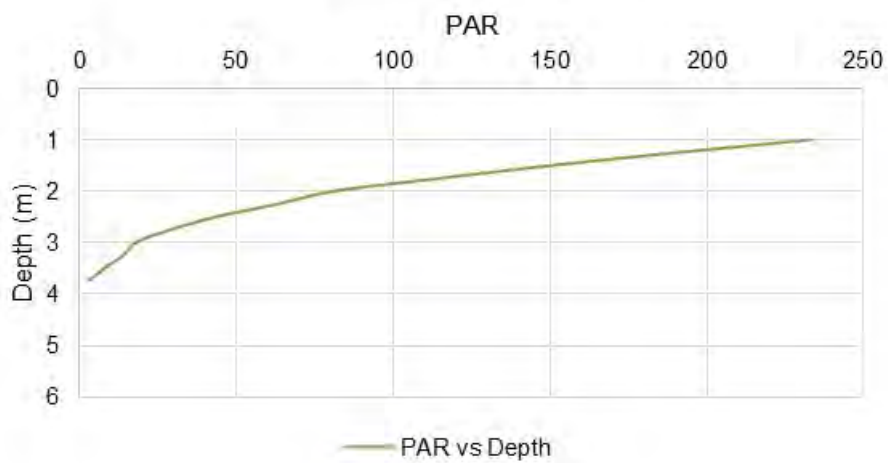


A-5 Site DP3

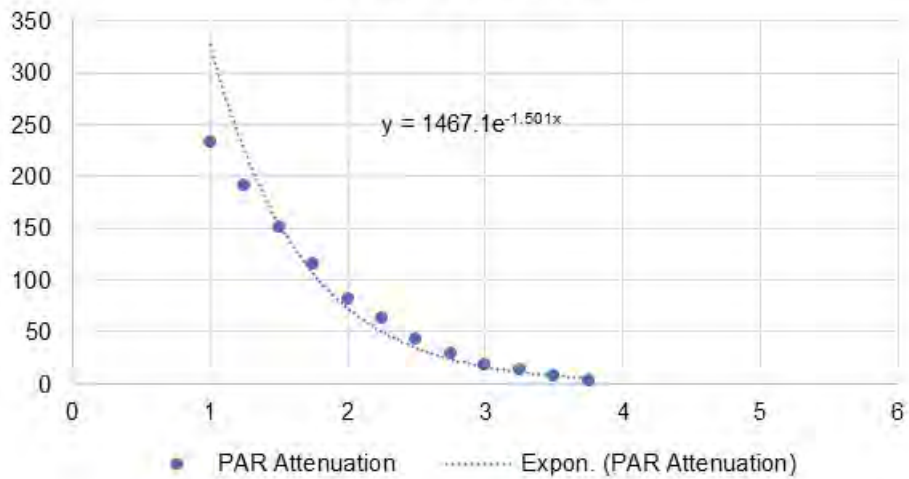
DP3 - Turbidity vs Depth



DP3 - PAR vs Depth

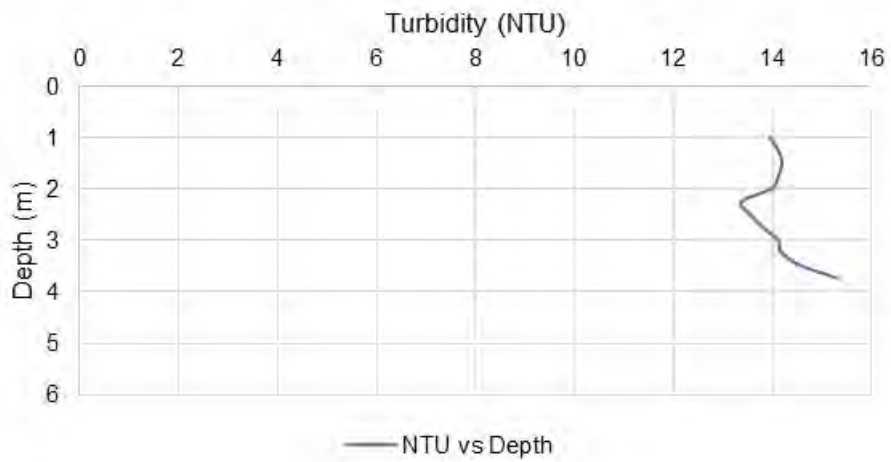


PAR Attenuation



A-6 Site DP4

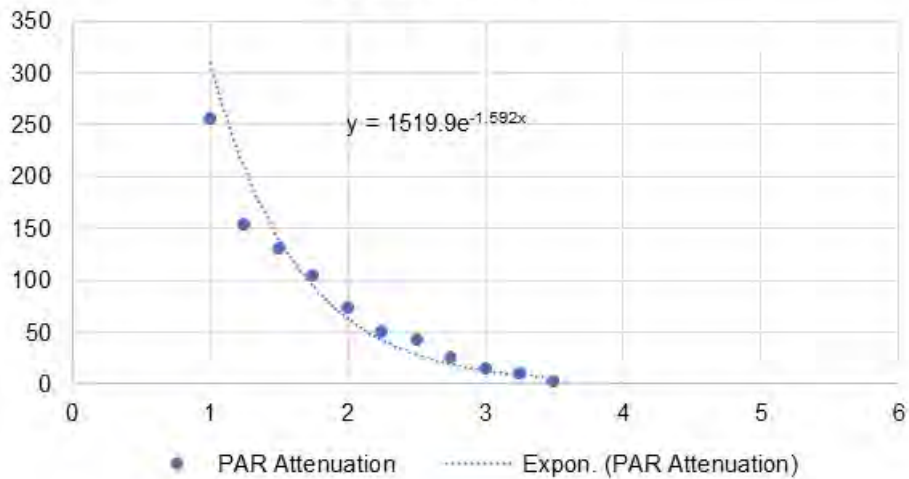
DP4 - Turbidity vs Depth



DP4 - PAR vs Depth

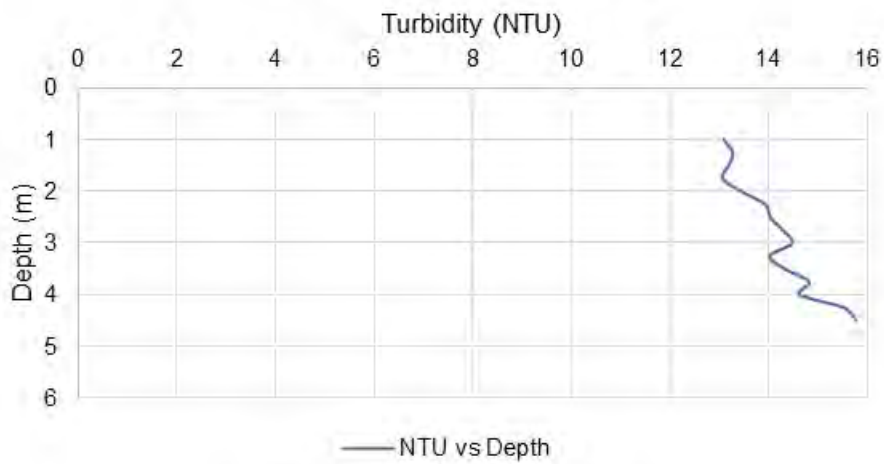


PAR Attenuation

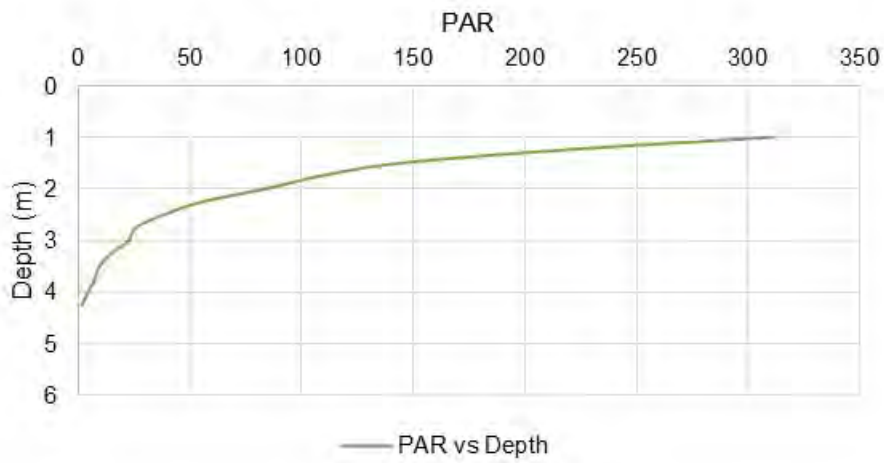


A-7 Site DP5

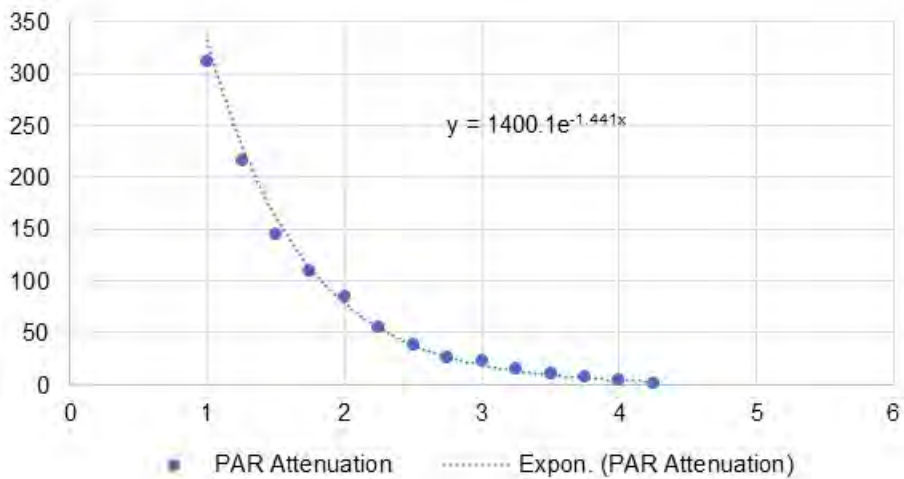
DP5 - Turbidity vs Depth



DP5 - PAR vs Depth

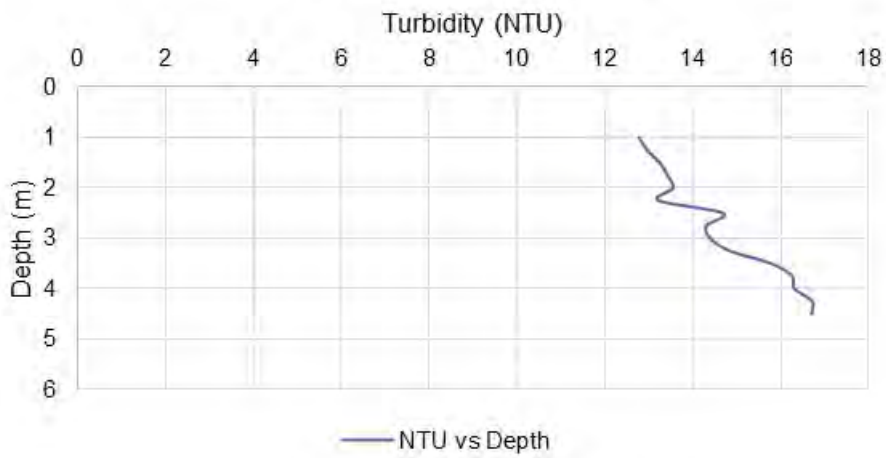


PAR Attenuation



A-8 Site DP6

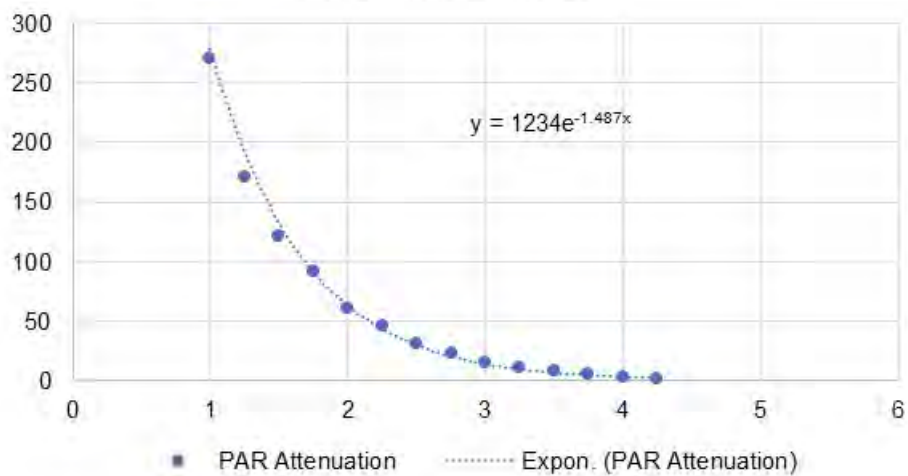
DP6 - Turbidity vs Depth



DP6 - PAR vs Depth

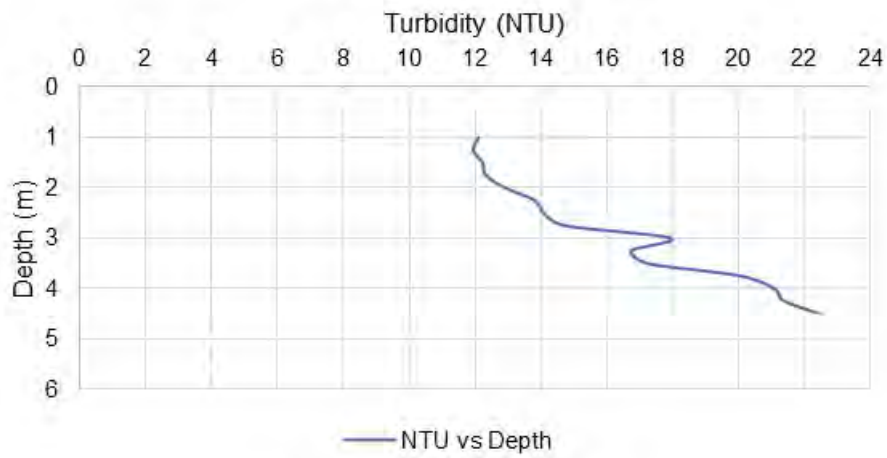


PAR Attenuation

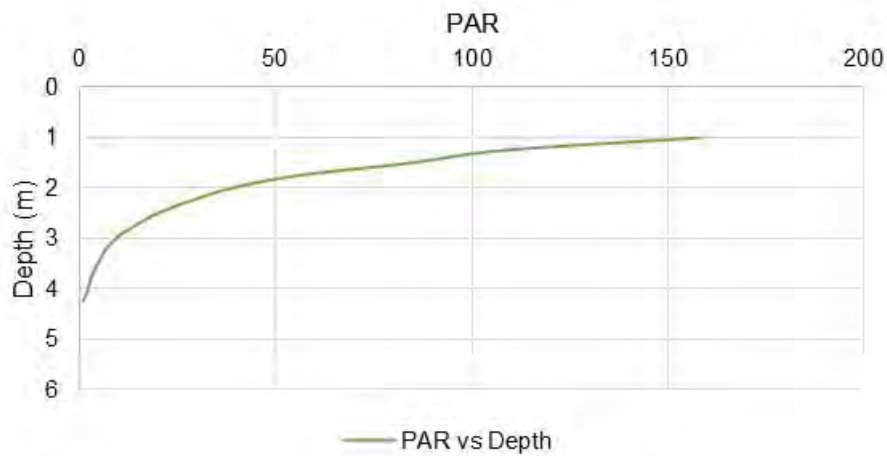


A-9 Site DP7

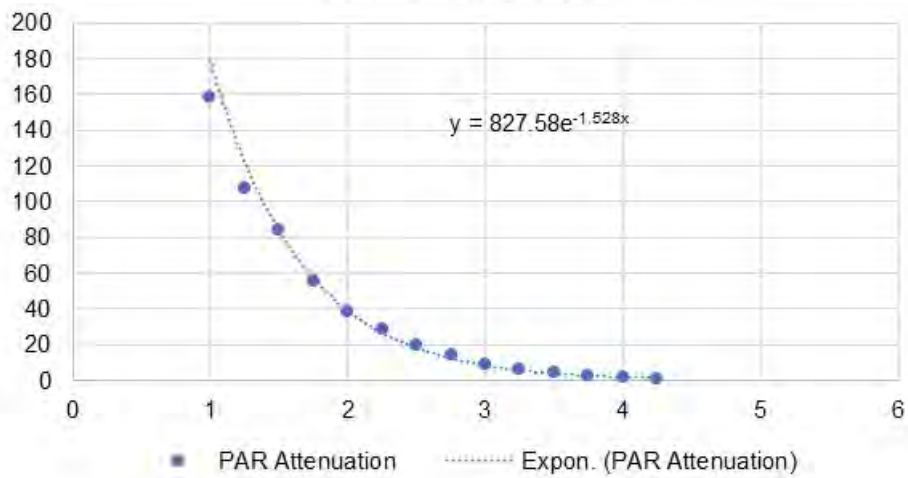
DP7 - Turbidity vs Depth



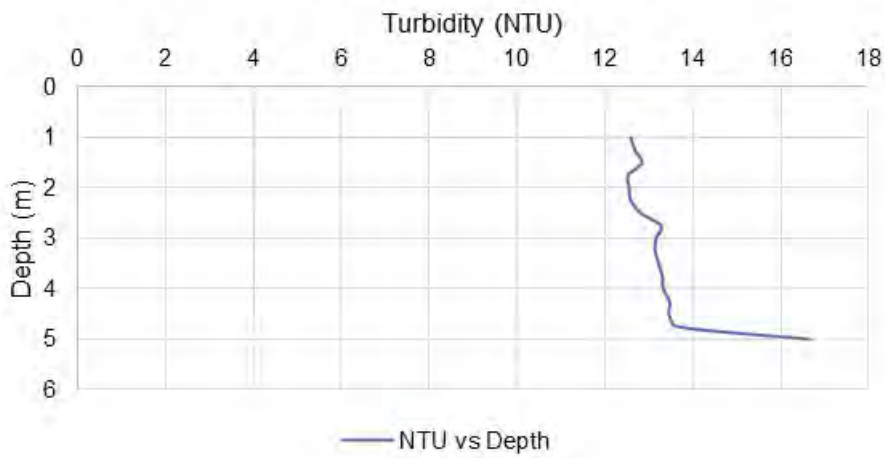
DP7 - PAR vs Depth



PAR Attenuation



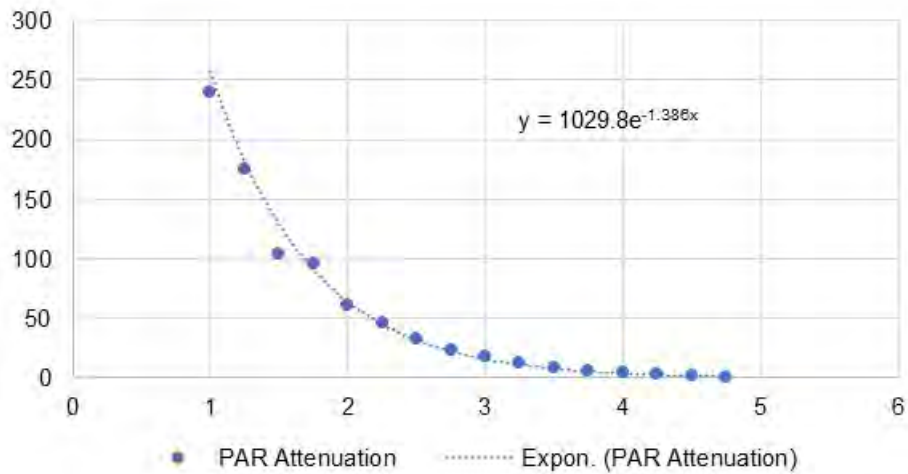
DP8 - Turbidity vs Depth



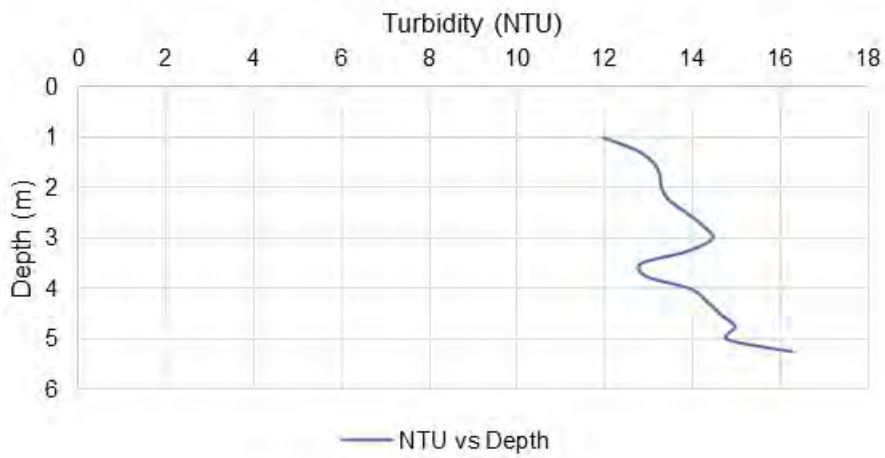
DP8 - PAR vs Depth



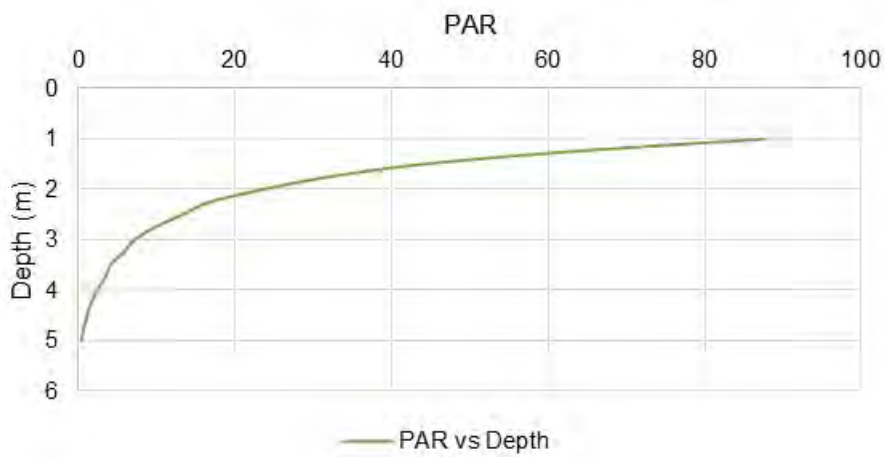
PAR Attenuation



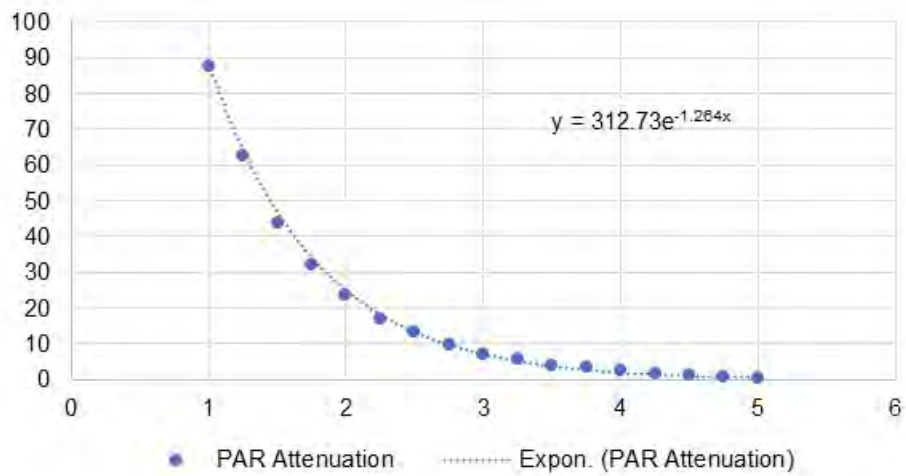
DP9 - Turbidity vs Depth



DP9 - PAR vs Depth



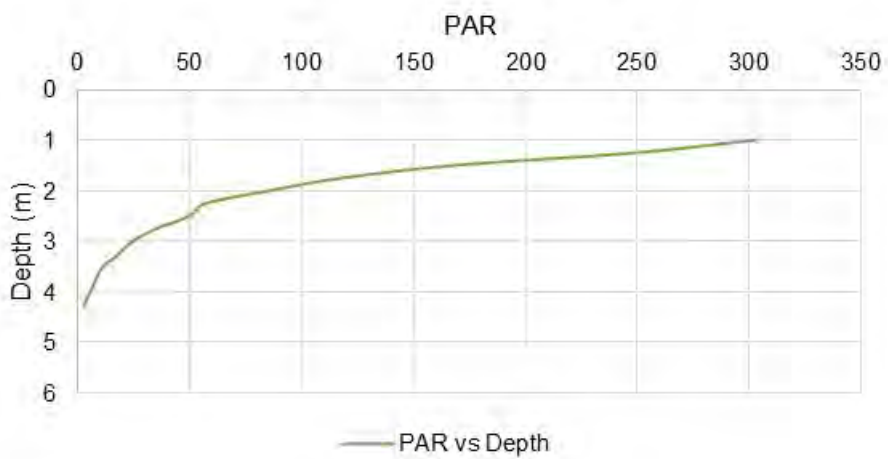
PAR Attenuation



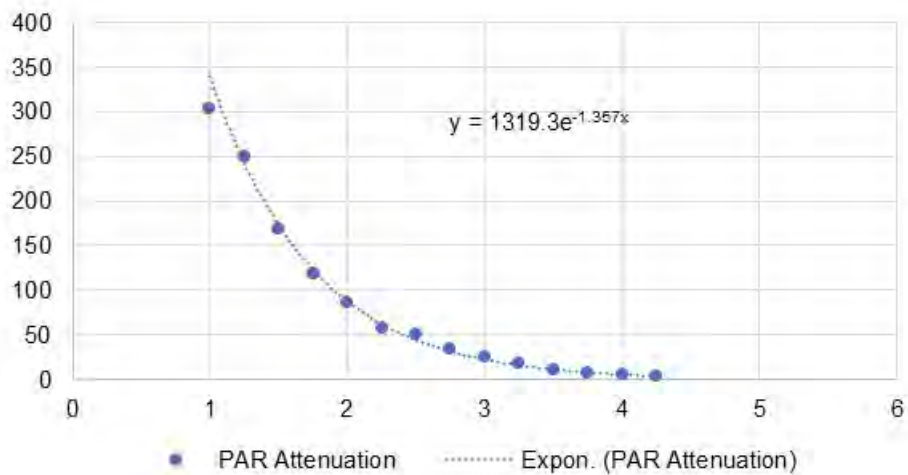
DP10 - Turbidity vs Depth



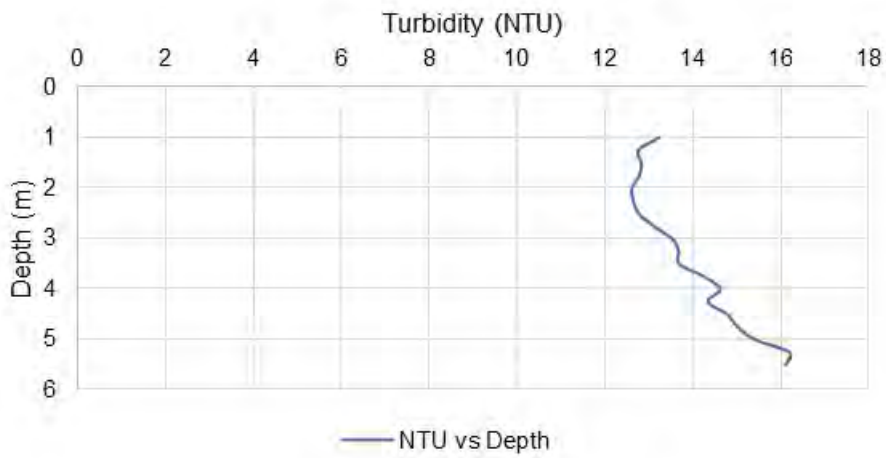
DP10 - PAR vs Depth



PAR Attenuation



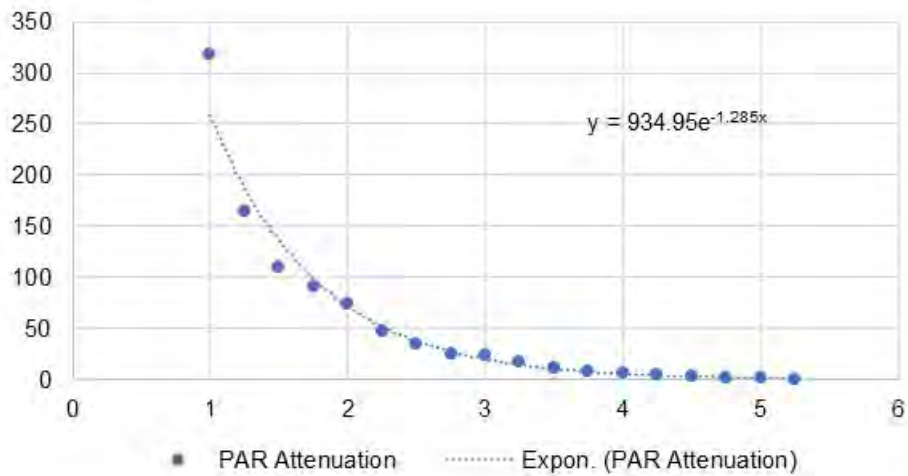
DP11 - Turbidity vs Depth



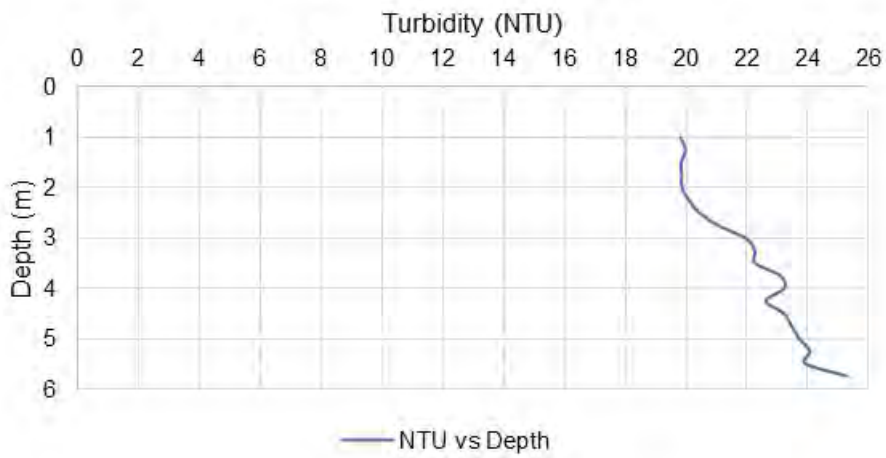
DP11 - PAR vs Depth



PAR Attenuation



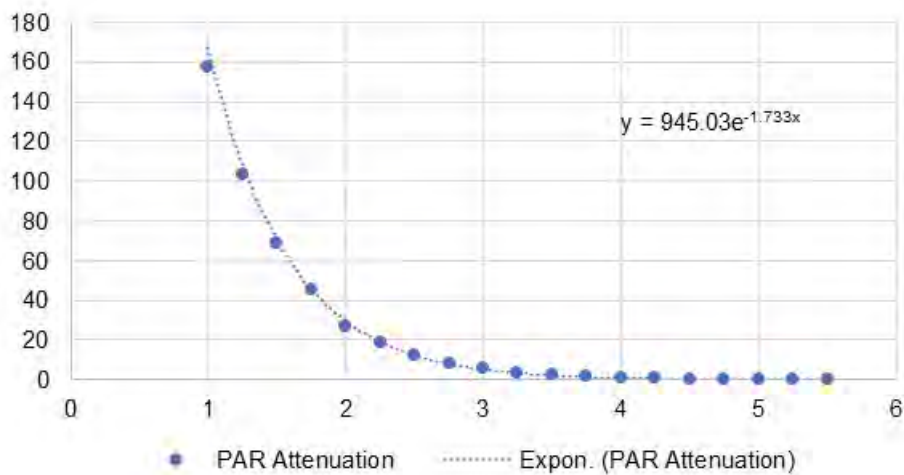
DP12 - Turbidity vs Depth



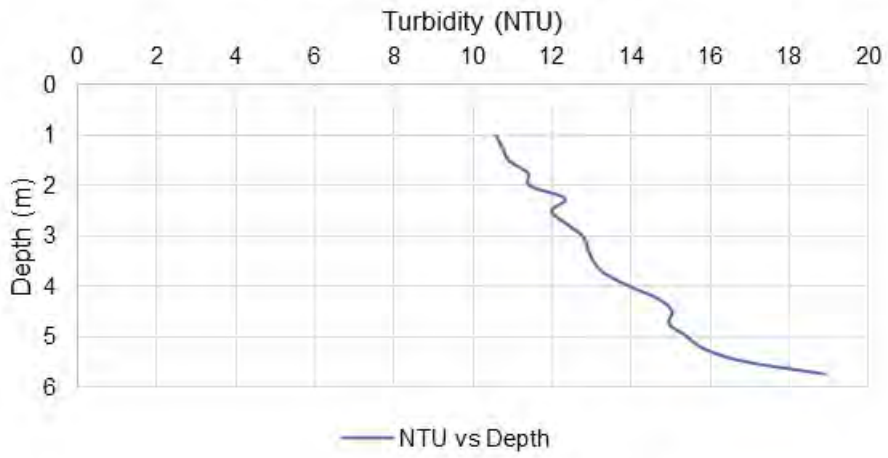
DP12 - PAR vs Depth



PAR Attenuation



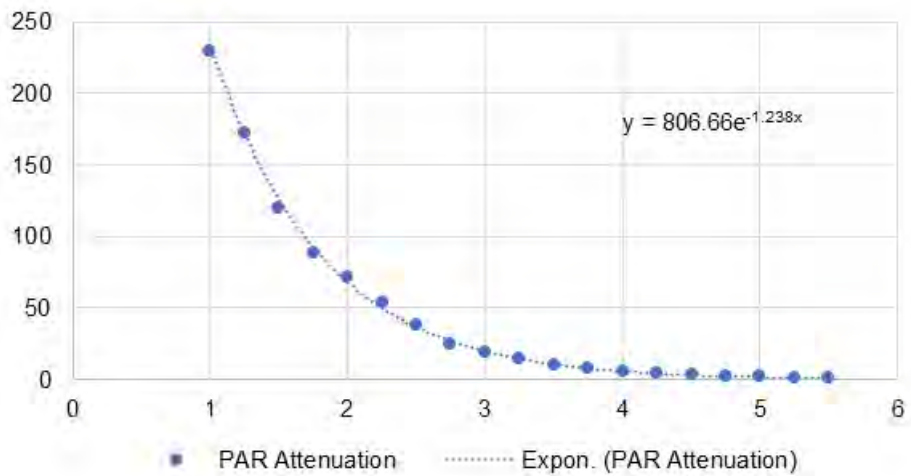
DP13 - Turbidity vs Depth



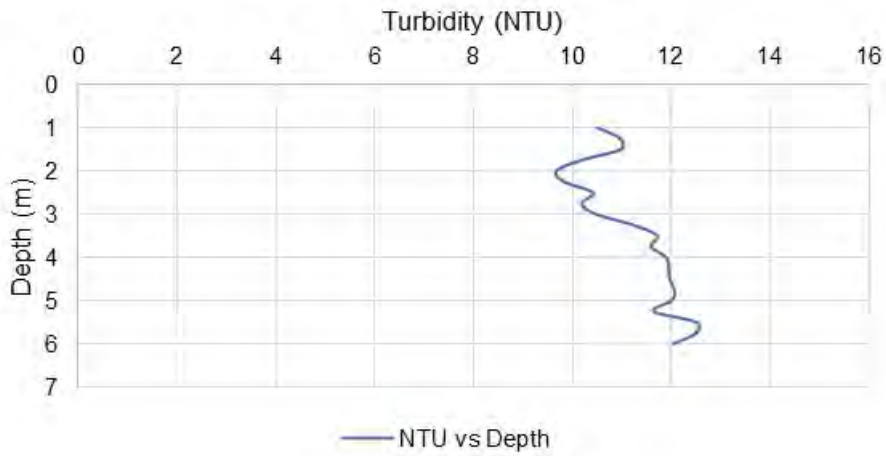
DP13 - PAR vs Depth



PAR Attenuation



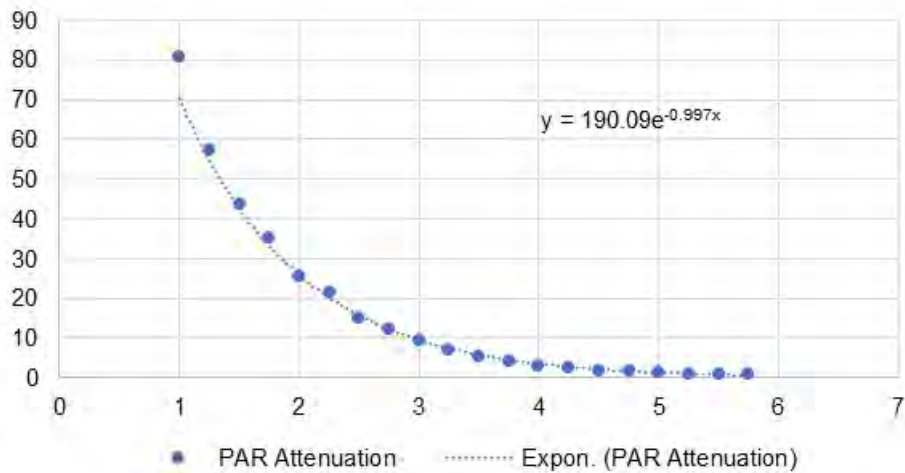
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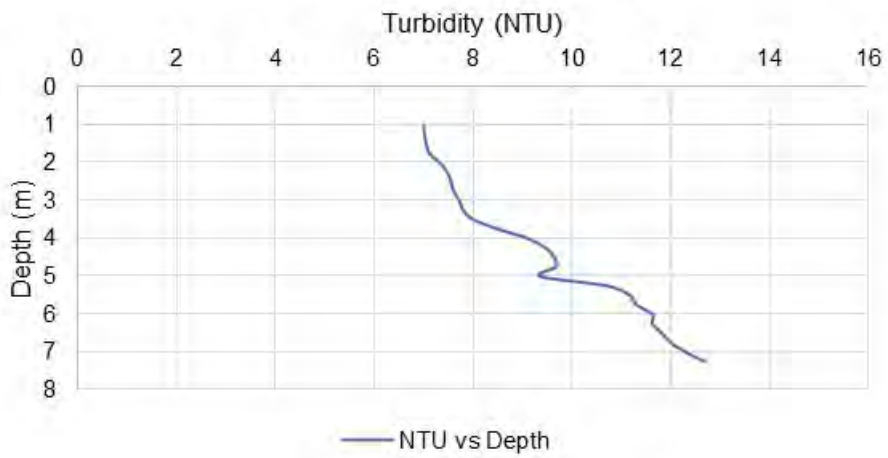
DP14 - PAR vs Depth



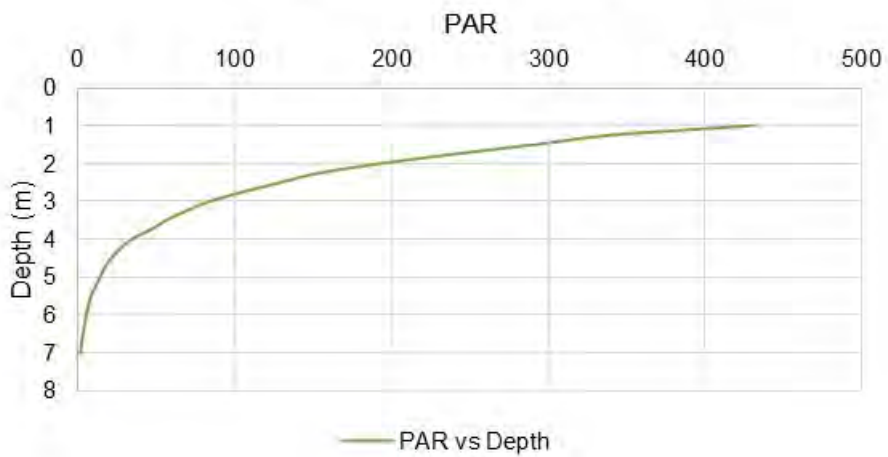
PAR Attenuation



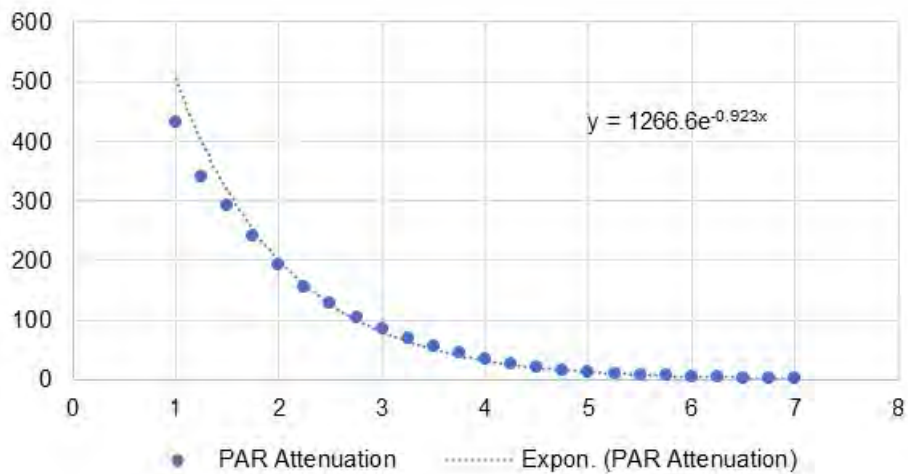
DP15 - Turbidity vs Depth



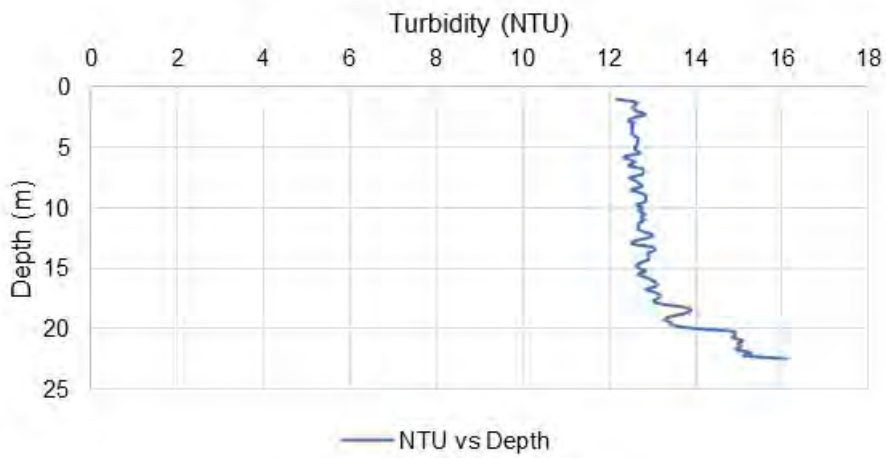
DP15 - PAR vs Depth



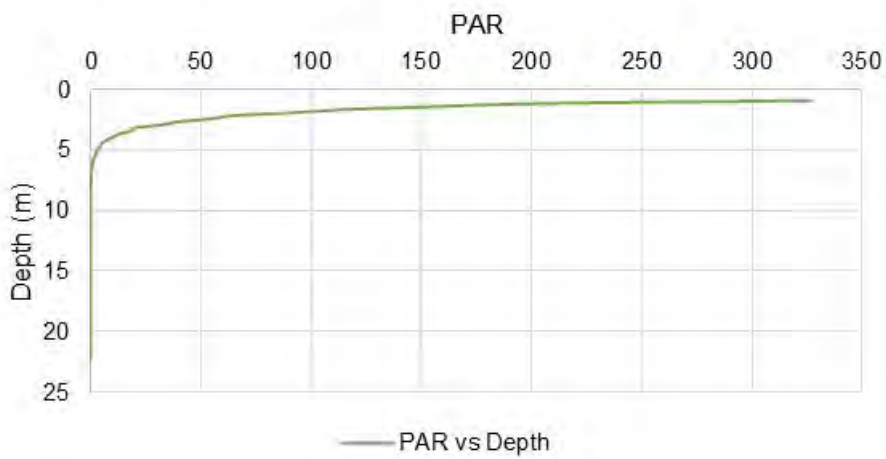
PAR Attenuation



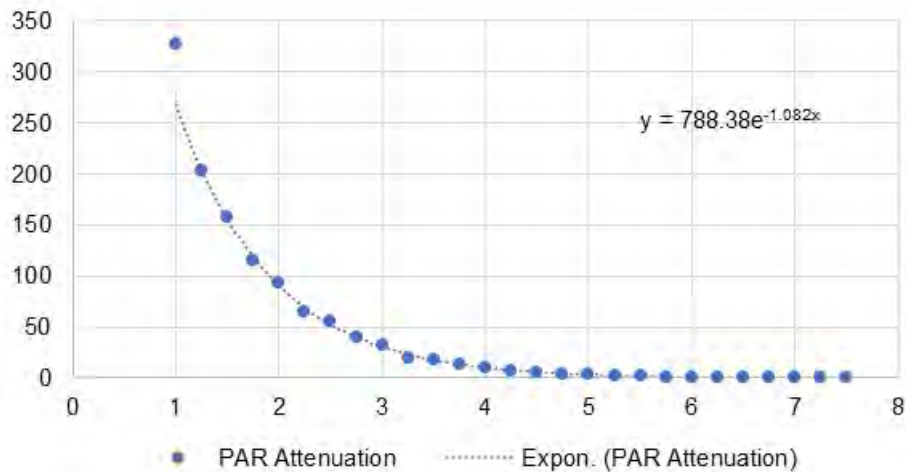
SG1 - Turbidity vs Depth



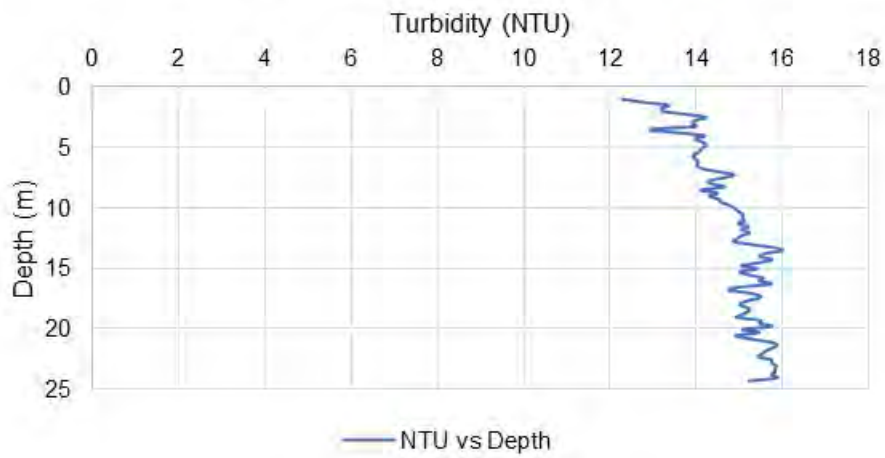
SG1 - PAR vs Depth



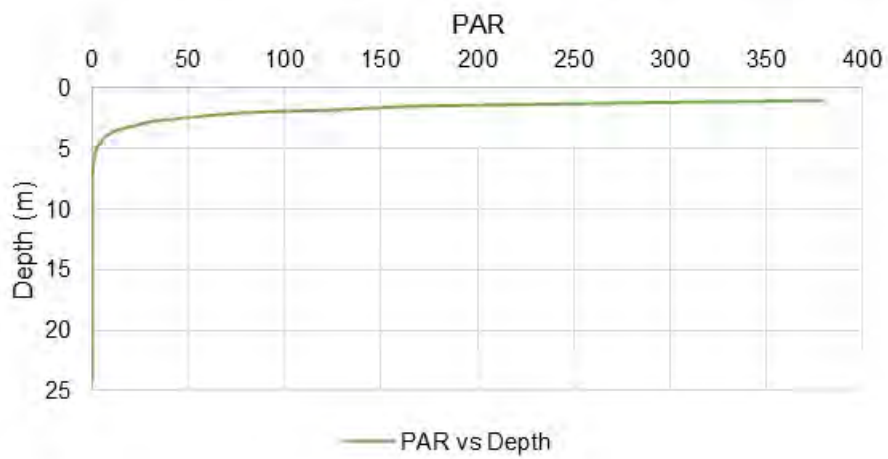
PAR Attenuation



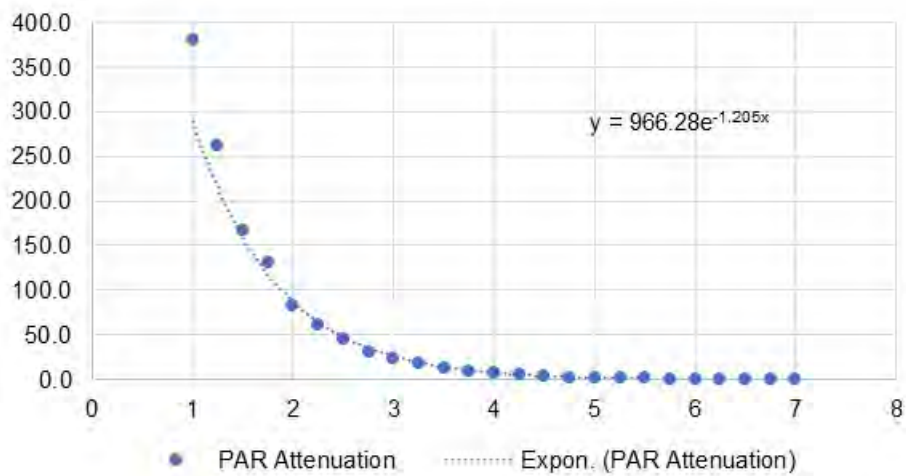
SG2 - Turbidity vs Depth



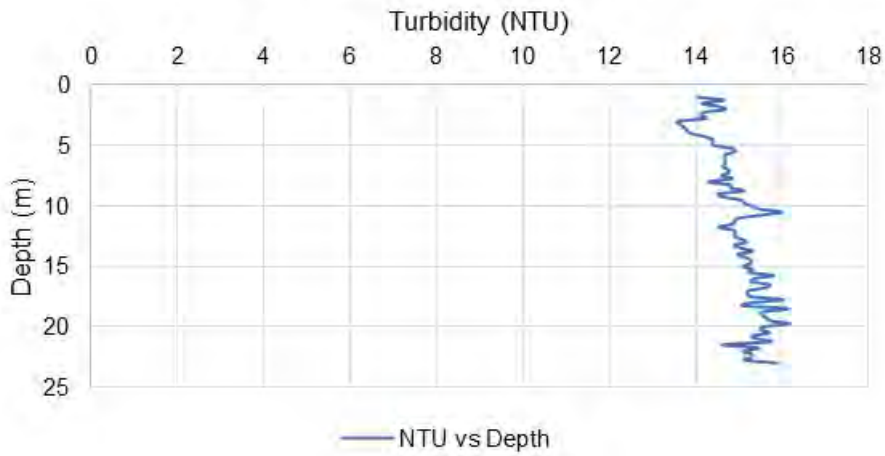
SG2 - PAR vs Depth



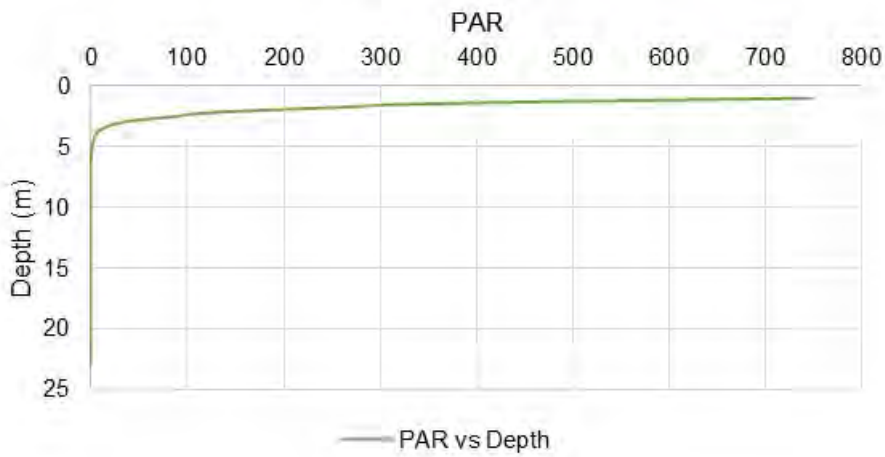
PAR Attenuation



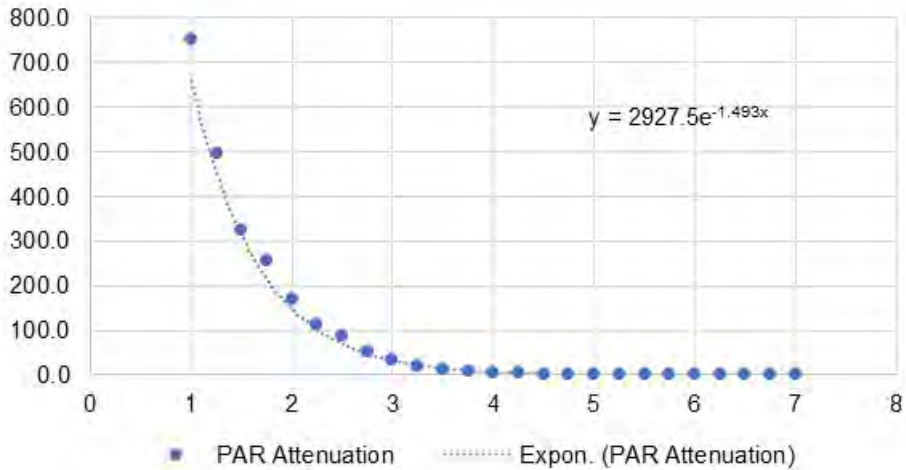
SG3 - Turbidity vs Depth



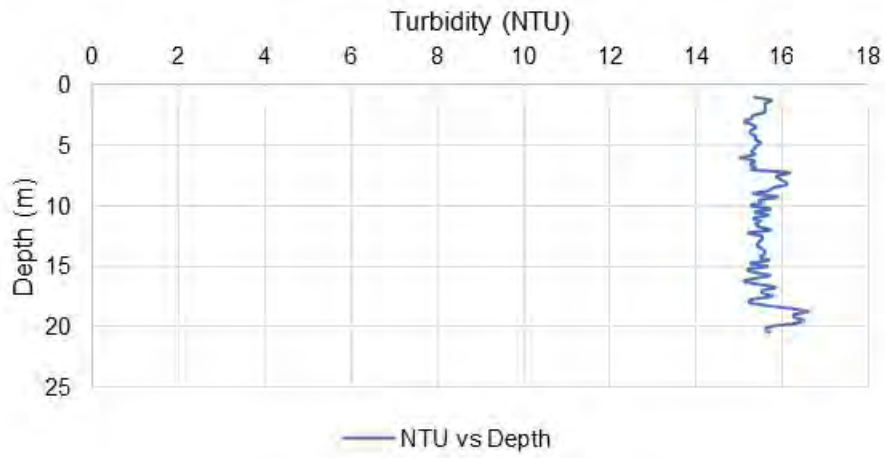
SG3 - PAR vs Depth



PAR Attenuation



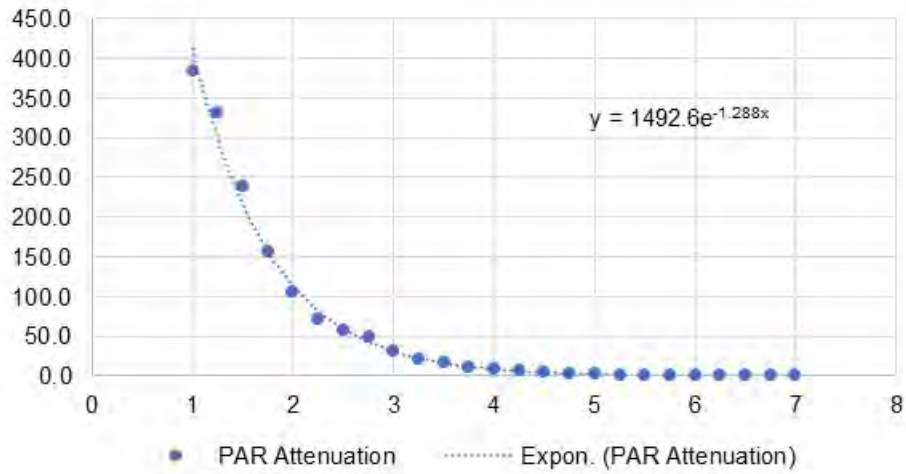
SG4 - Turbidity vs Depth



SG4 - PAR vs Depth



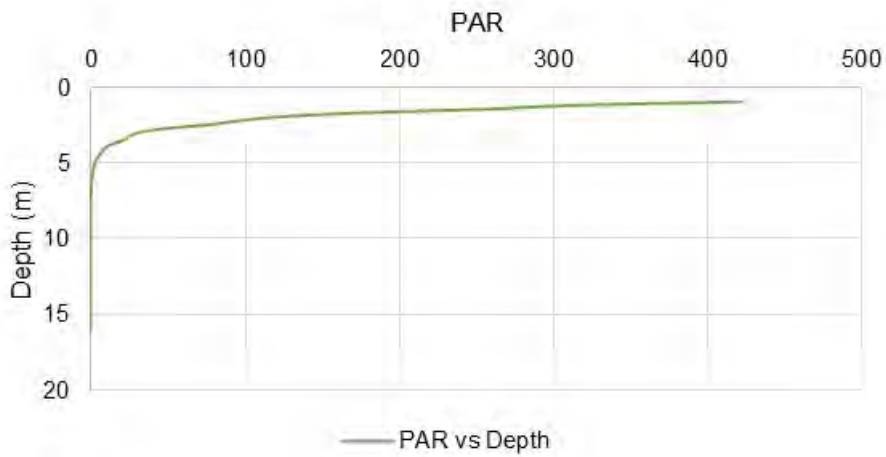
PAR Attenuation



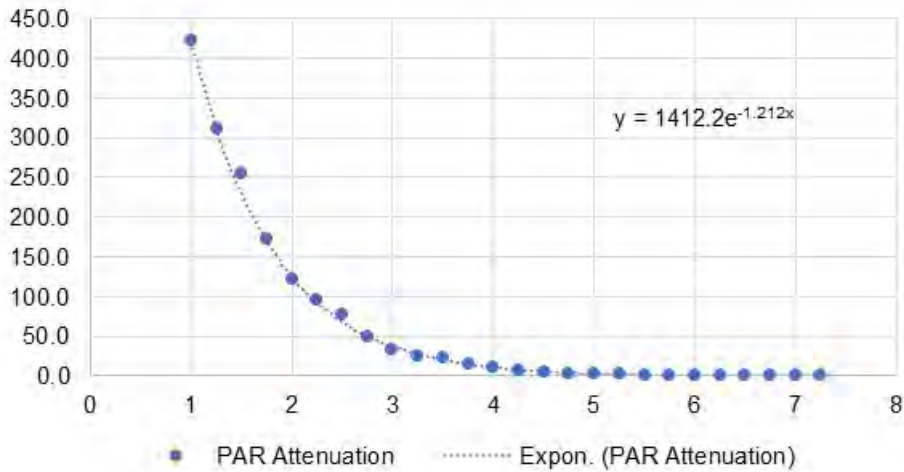
SG5 - Turbidity vs Depth



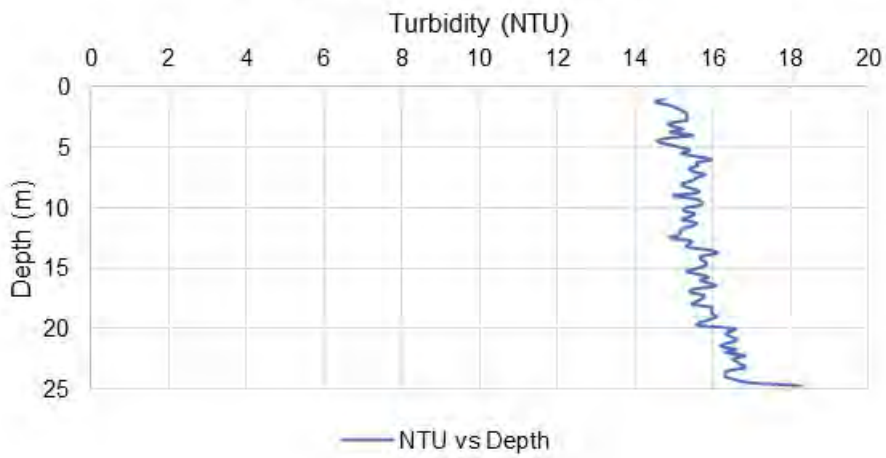
SG5 - PAR vs Depth



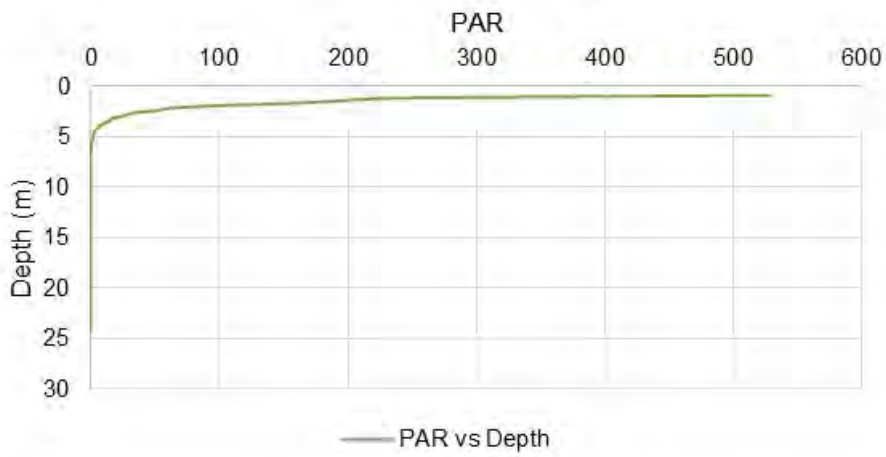
PAR Attenuation



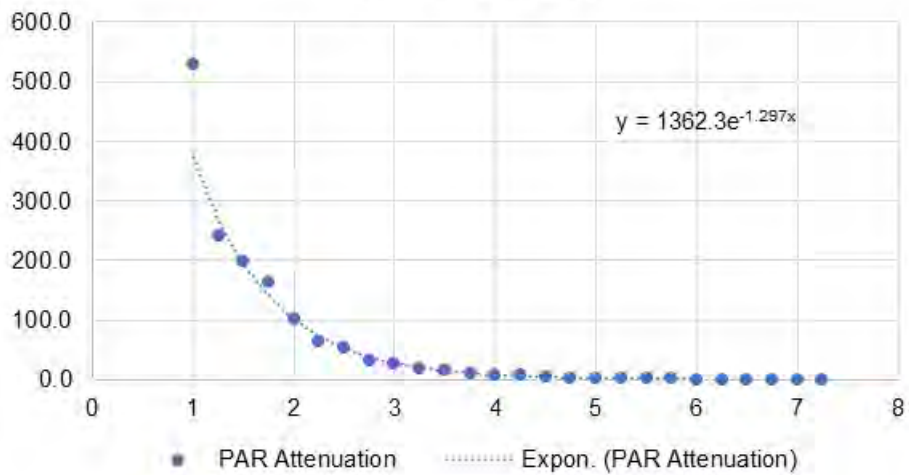
SG6 - Turbidity vs Depth



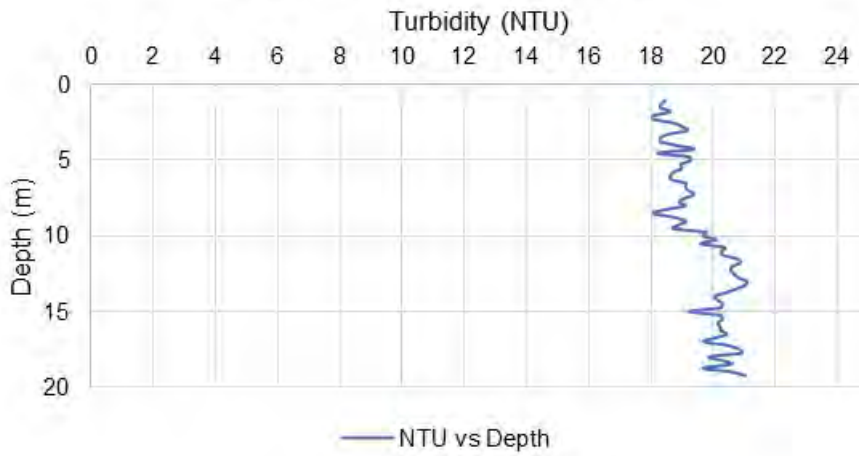
SG6 - PAR vs Depth



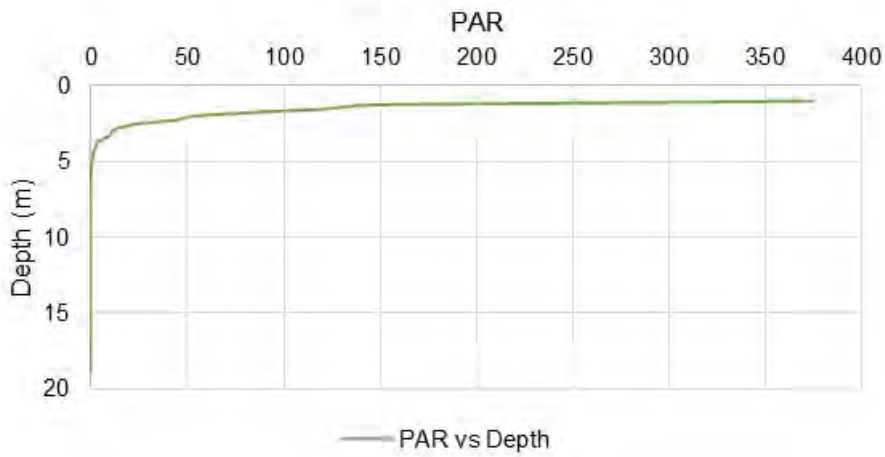
PAR Attenuation



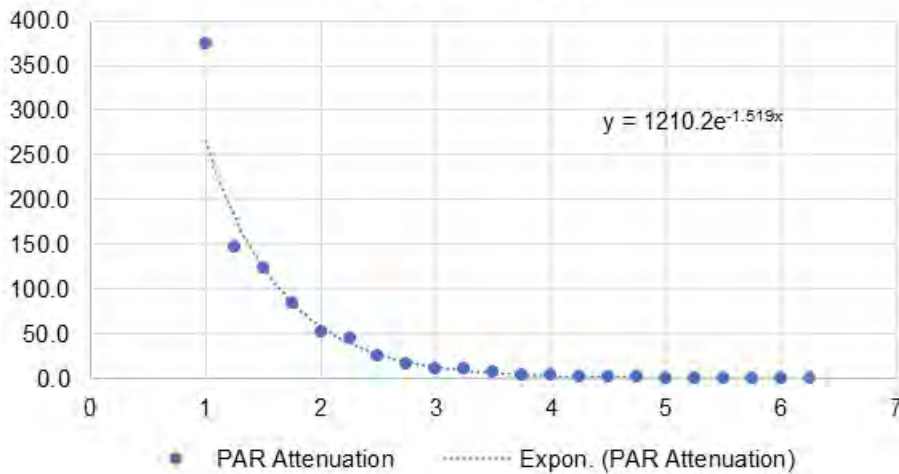
SG7 - Turbidity vs Depth



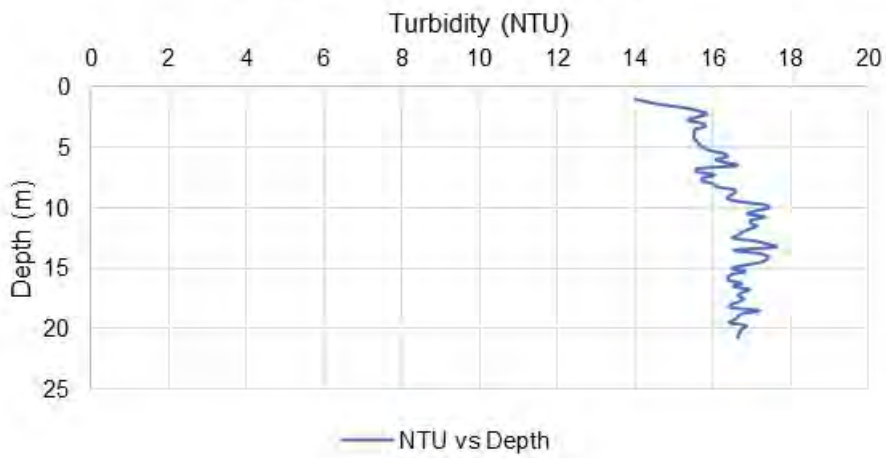
SG7 - PAR vs Depth



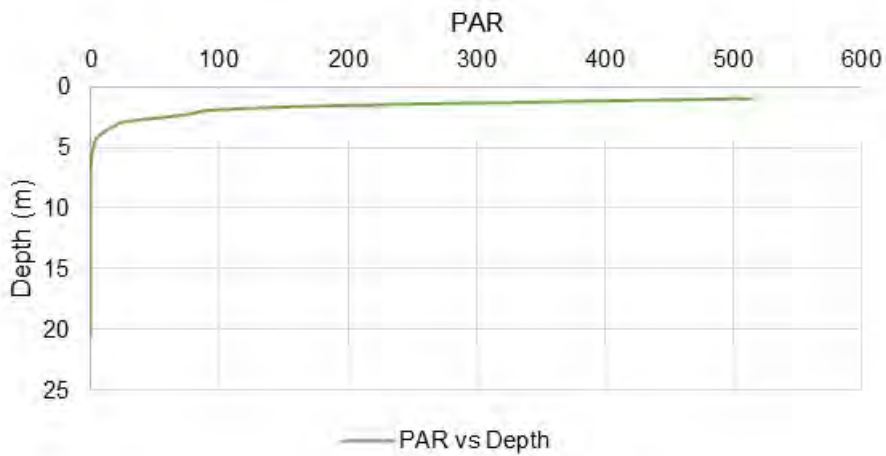
PAR Attenuation



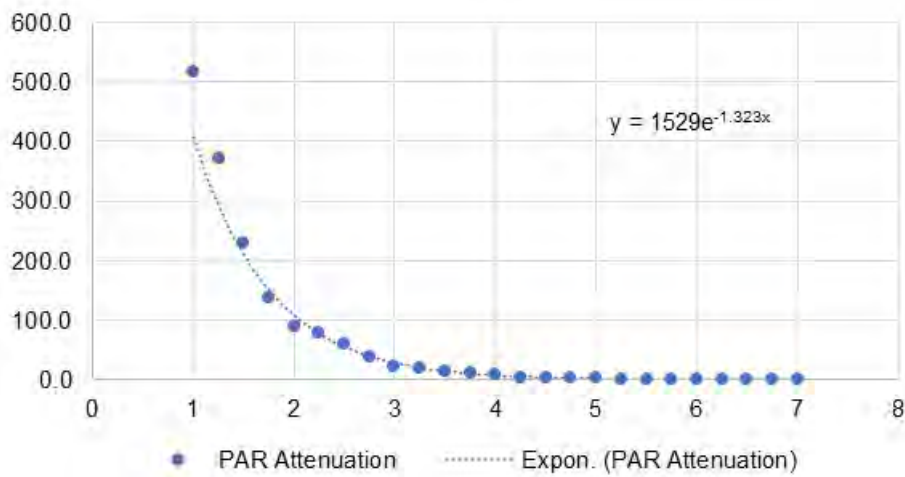
SG8 - Turbidity vs Depth



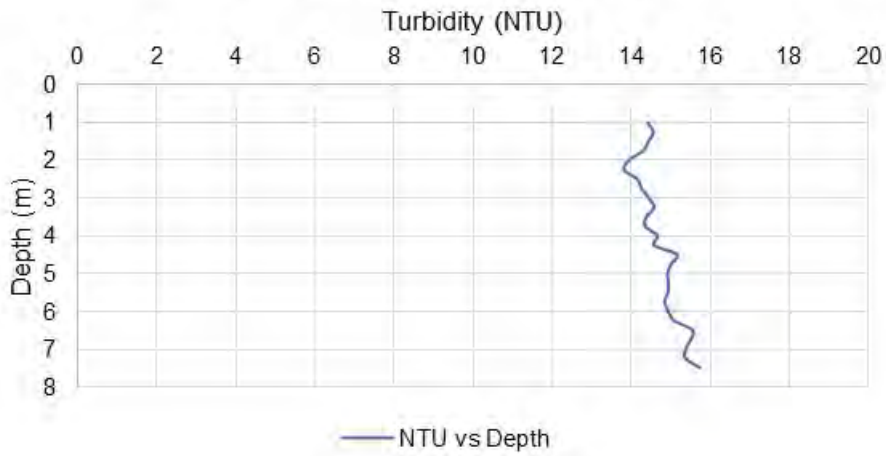
SG8 - PAR vs Depth



PAR Attenuation



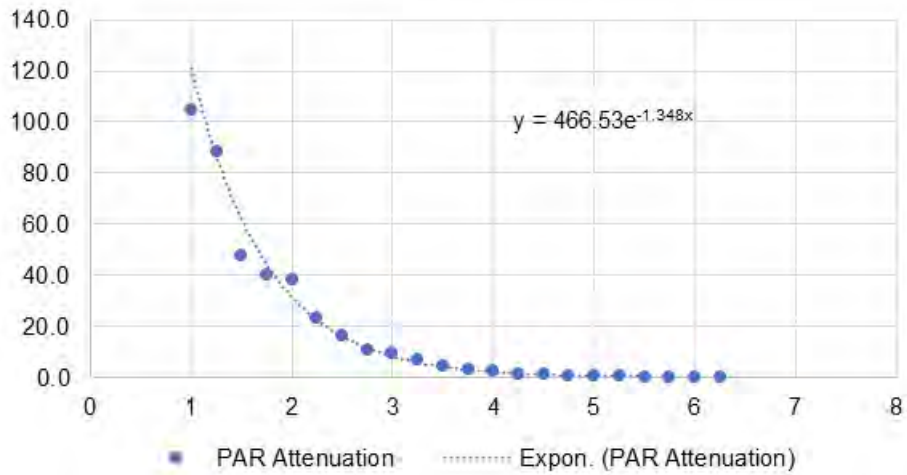
SG9 - Turbidity vs Depth



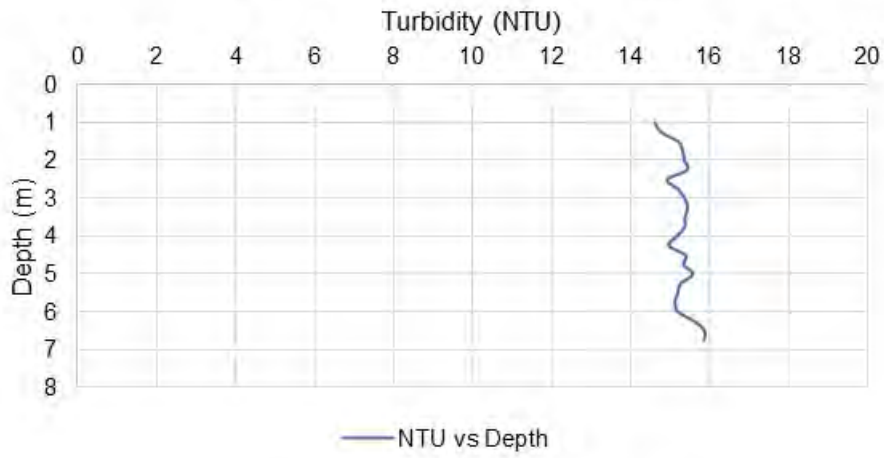
SG9 - PAR vs Depth



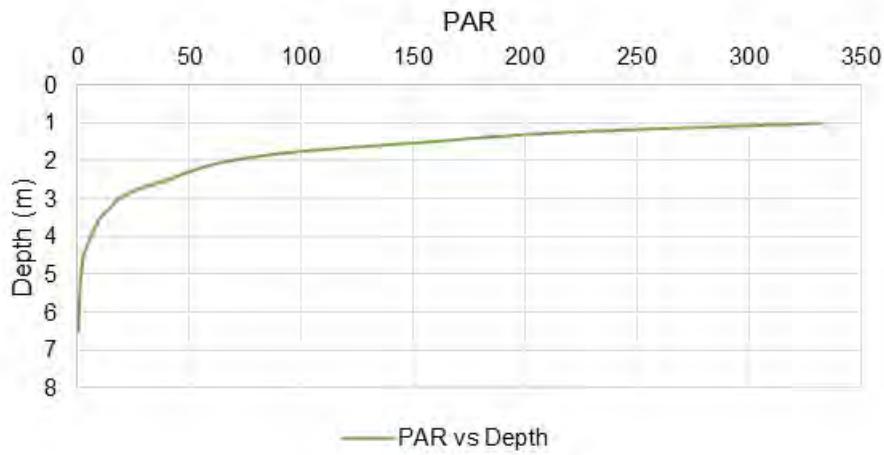
PAR Attenuation



SG10 - Turbidity vs Depth



SG10 - PAR vs Depth



PAR Attenuation

