

## SDU-Averaged Bathymetric Difference Measurements and Estimated Cap/Cover/Infill Thickness Year 2 Monitoring Report

SDU	Average Bathymetric Difference Measurement (feet)			Estimated Cap/Cover/Infill Thickness (feet)
Start:	Oct 2020	July 2021	Oct 2020	June/Aug 2020 <sup>[1]</sup>
End:	July 2021	June 2022	June 2022	June 2022
Armored Cap				
C1	0.90	-0.01	0.90	3.70
E	0.52	-0.28	0.24	3.14
GAC/Sand Cover				
Α	0.38	-0.28	0.09	1.75
D	-0.89	-0.25	-1.14	0.64
Sand Cover (EMNR)				
B2	0.26	-0.30	-0.04	1.21
C3	-0.26	-0.36	-0.62	0.88
F1	-0.63	-0.58	-1.21	0.17
MNR				
B1	0.32	-0.38	-0.05	-0.04
F2	0.43	-0.35	0.08	0.18
Residuals Cover				
G	-0.44	-0.34	-0.78	0.47
Н	-0.23	-0.27	-0.49	0.60
No Action				
Other <sup>[2]</sup>	0.08	-0.20	-0.12	0.03
I a::				
Work Site Total	0.19	-0.26	-0.07	0.93

## **Legend for Bathymetric Difference Measurements:**

l	Measurable deposition occurred during the specified time interval	
	Measurable erosion occurred during the specified time interval	
	Bathymetric difference is within survey measurement error (+/- 0.5 feet),	
	indicating deposition and/or erosion are uncertain	

## Notes:

- [1] Post-dredge/post-debris removal surface (pre-cap/pre-cover) merged with pre-construction surface in undredged areas
- [2] Includes outer peripheral areas within the PGM Work Site not assigned to a SDU