

Seed Mussel Survey Report for the Glassgorman Banks – 07/07/2019

Vessel: MV T.Burke II (BIM), Skipper John Murphy, Survey Officers Nicolas Chopin, Adam Andrews.

Equipment: 1 meter dredge and 400 kHz side-scan sonar

Area surveyed: South of the Glassgorman Banks

Survey summary:

This survey found only weak traces of newly settled seed in the surveyed location.

- South Glassgorman Banks: The last settlements in this area were in 2014 and 2011. Out of 13 tows made through suitable ground identified using sidescan sonar, only one contained anything noteworthy. These were traces of newly settled seed (~4-10 mm) on stones and hydroids. This is unlikely to amount to a sizeable resource.

Bottom type: Mainly gravel with stones

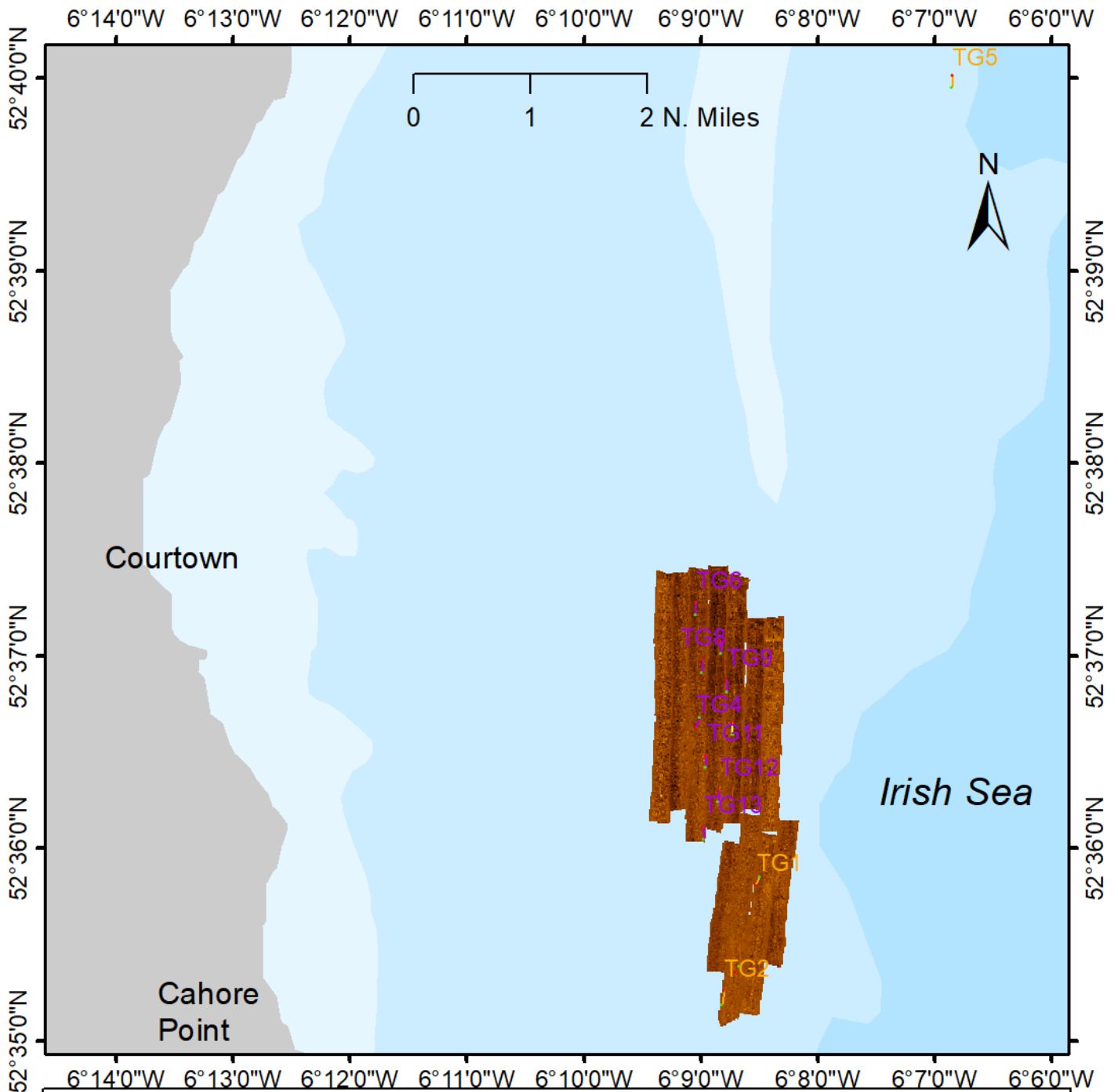
Recommendations:

This survey covering ground to the south of the Glassgorman banks that produced beds in 2011 and 2014 is of no significance for the fishery this year.







BIM Inshore Survey Team
Seafood Technical Services and Business Unit

Notes for the map:

TG stands for Tow Glassgorman

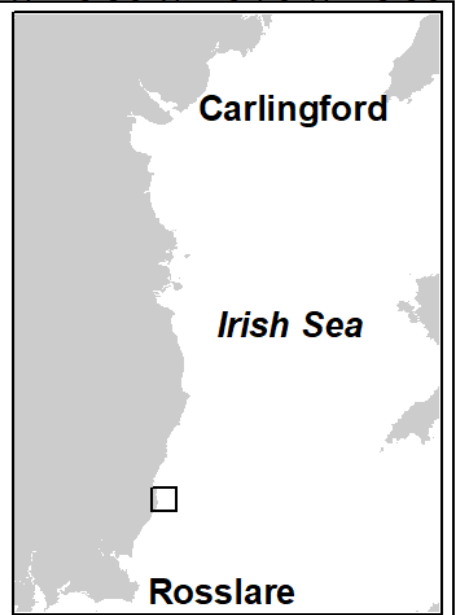
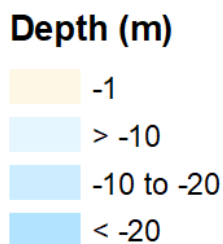


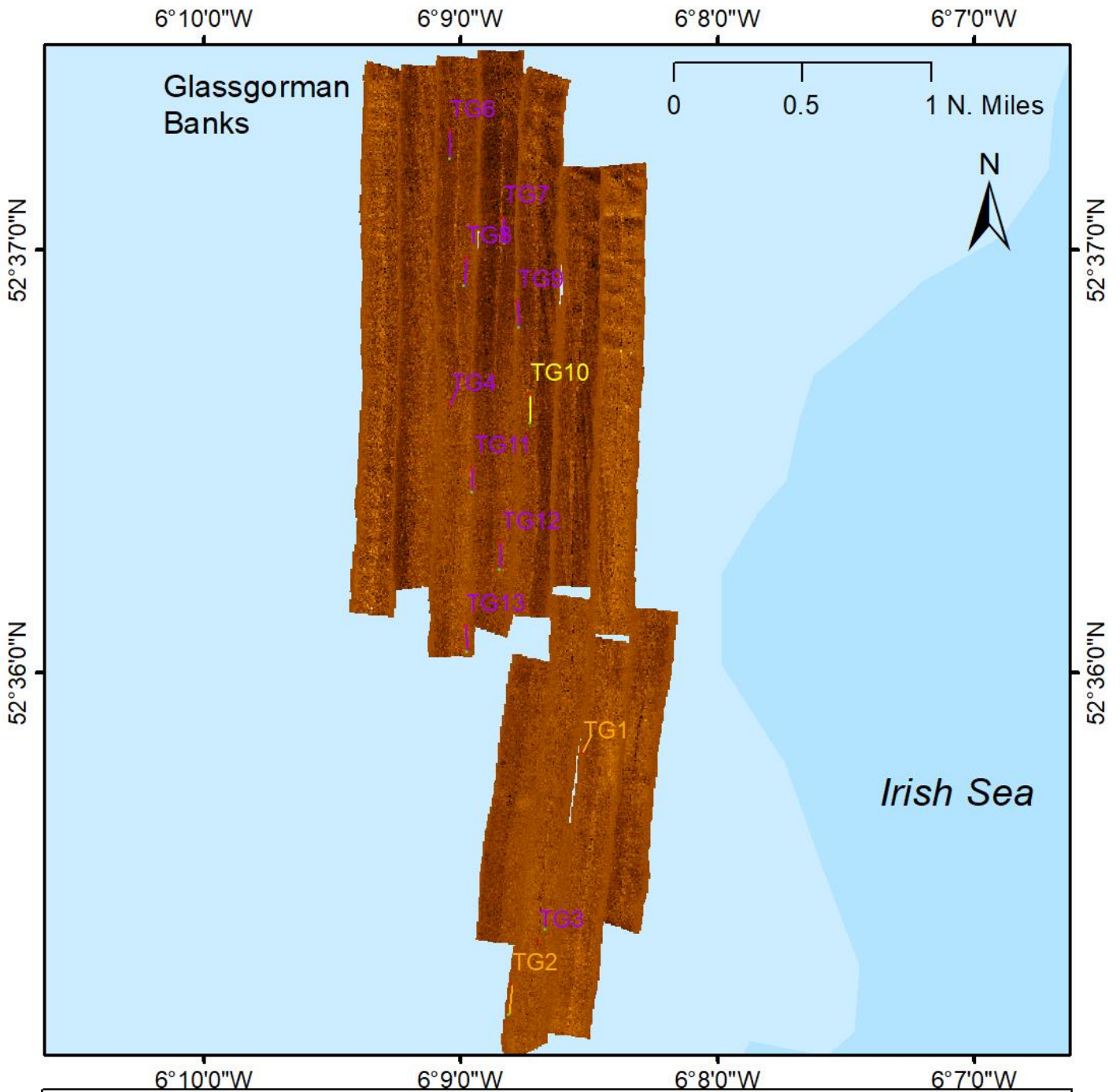
**Seed Mussel Survey
Glassgorman Banks - July 2019**

-  Side Scan Survey Extent
-  Other species only
-  Tow End
-  Signs of seed mussel
-  Tow Start
-  Stones/shell only



NOT TO BE USED FOR NAVIGATION
Map © Bord Isaigh Mhara (BIM) 2019.
Created by Adam J. Andrews.
Projection: WGS 1984.









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Depth (m)

-  -1
-  > -10
-  -10 to -20
-  < -20

