Environmental Impact Assessment Report

NISA
North Irish Sea Array

Volume 7A: Figures

Figures for Chapter 12 Benthic Subtidal and Intertidal Ecology

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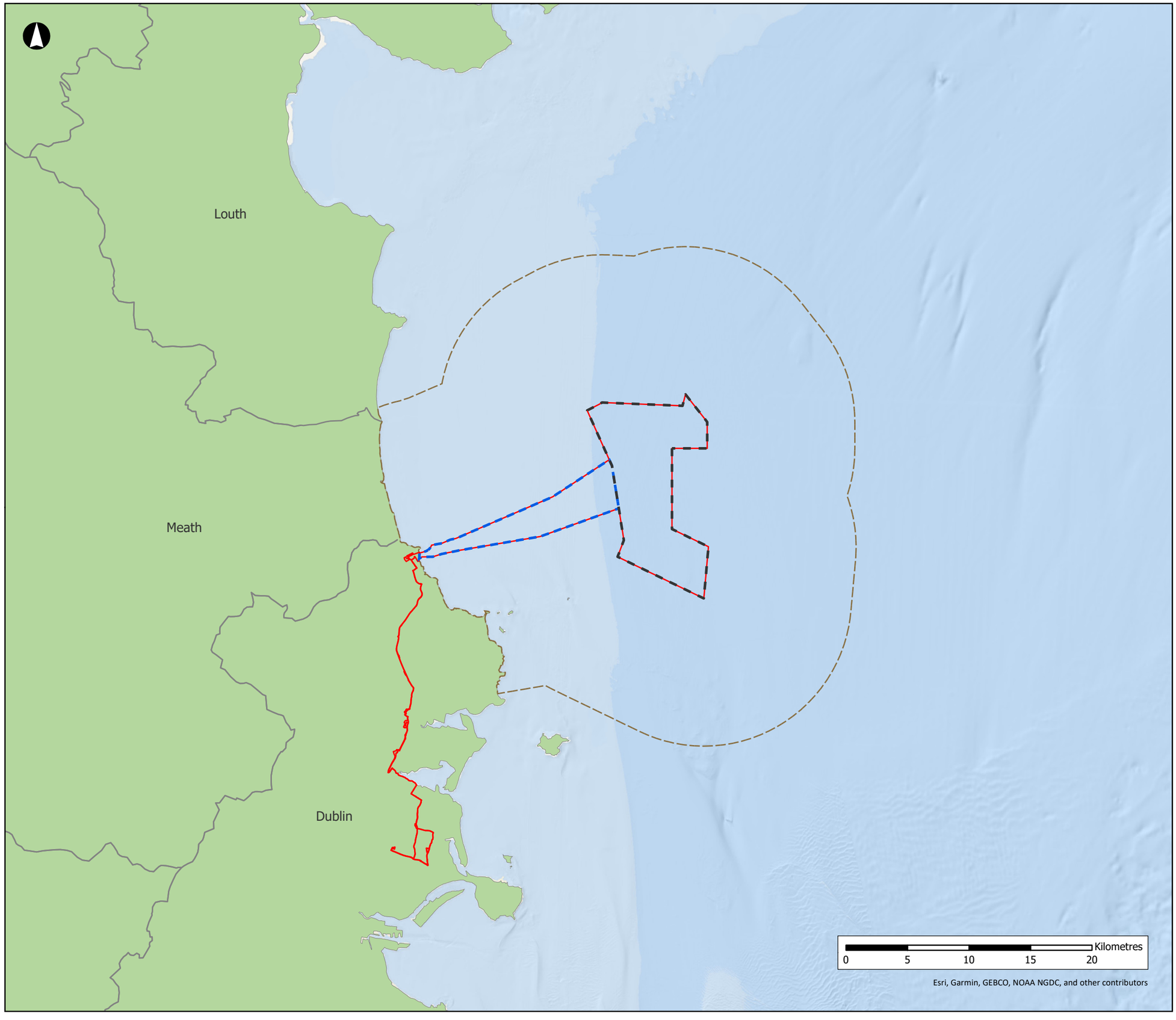

Proposed Development Boundary
Array Area
Offshore Export Cable Corridor
Study Area

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Figure Title

Benthic Ecology Study Area

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:** 12.1
Scale: 1:300,000 @A3	
Status: Issue	

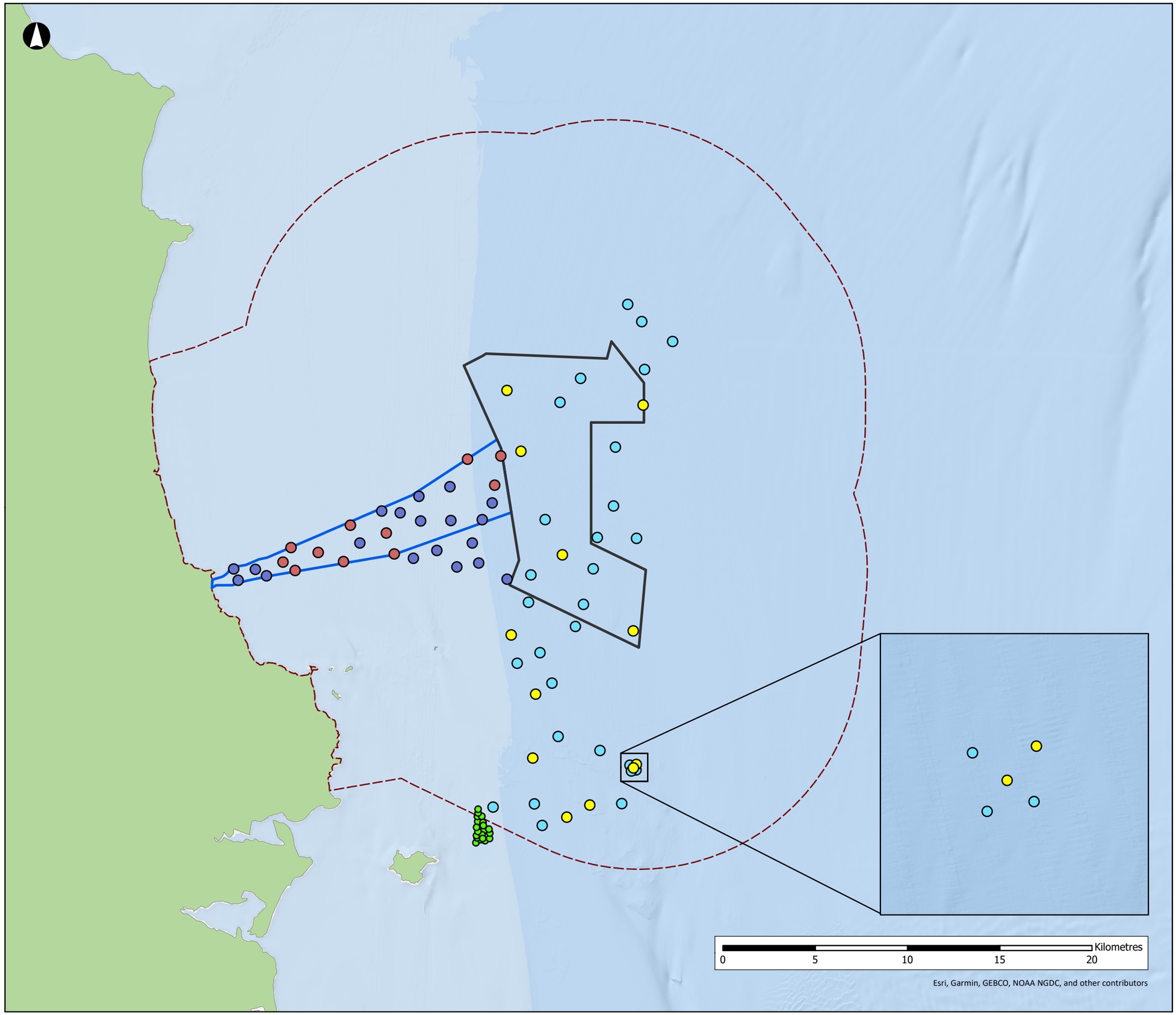

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Figure Title

Subtidal Sampling Regime

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:** 12.2
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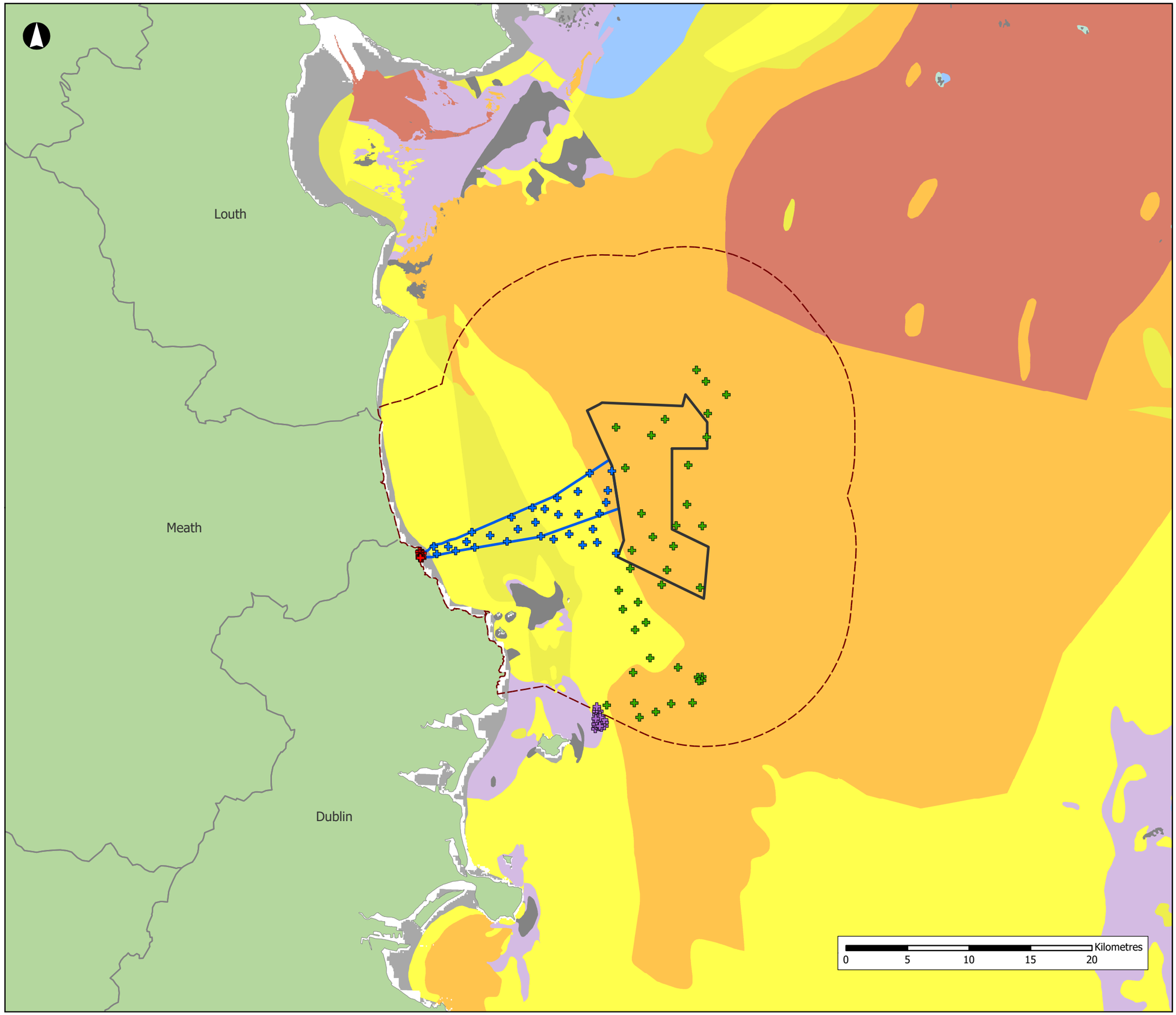
Status: Issue	



Array Area
Offshore Export Cable Corridor
Study Area
Array Survey Stations
ECC Survey Stations
Transect Survey Stations
Intertidal Survey Stations

Seabed Substrate (EUSeaMap2021)

Fine mud
Muddy sand
Sandy mud
Sand
Sediment
Mixed sediment
Coarse substrate
Rock or other hard substrata
Seabed

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Figure Title

Site Specific Benthic Subtidal and Intertidal Survey Campaigns

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:** 12.3
Scale: 1:300,000 @A3	
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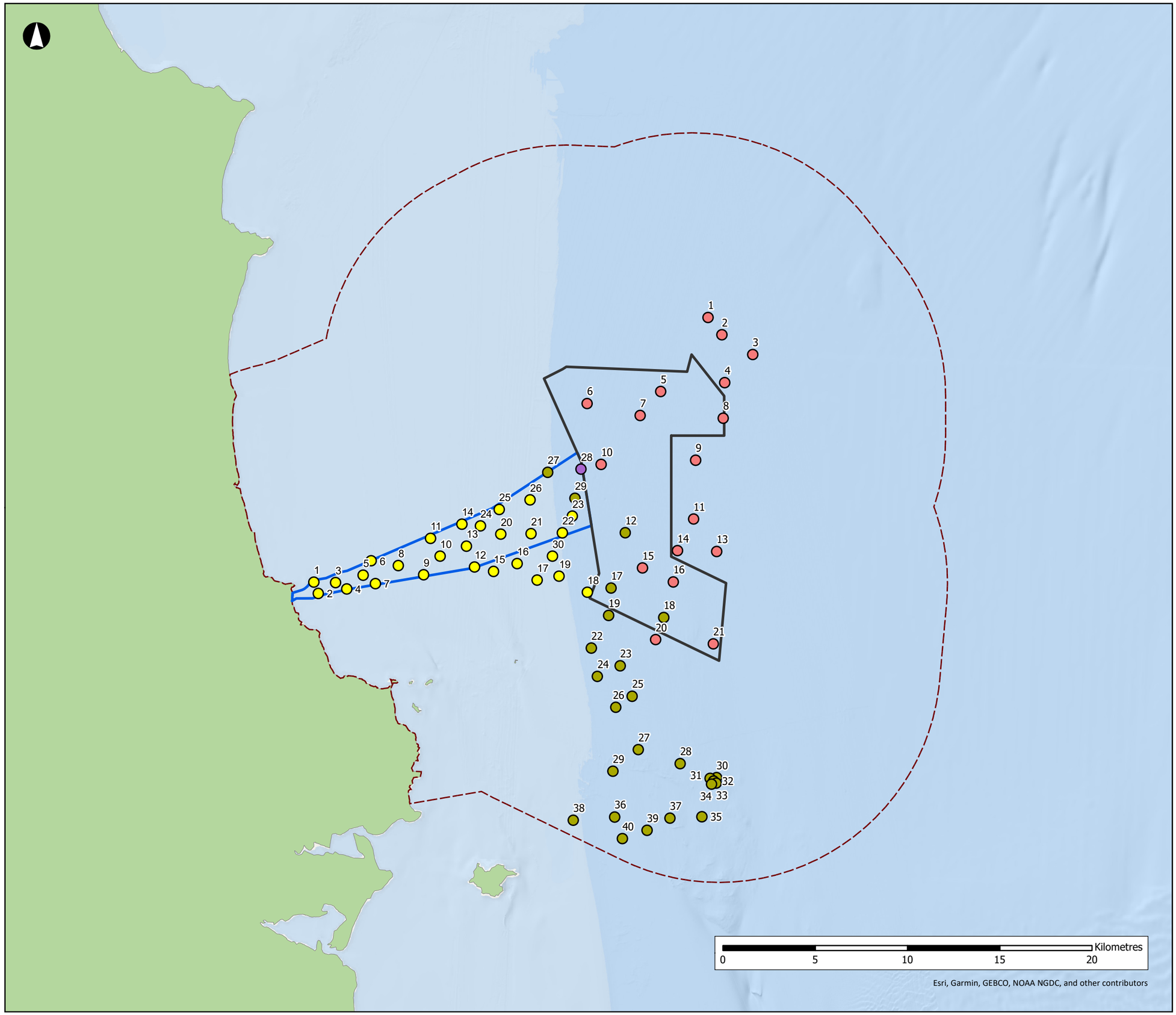

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Figure Title

Folk Classification (Natural Power, 2022 & 2023)

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:** 12.4
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Status: Issue	

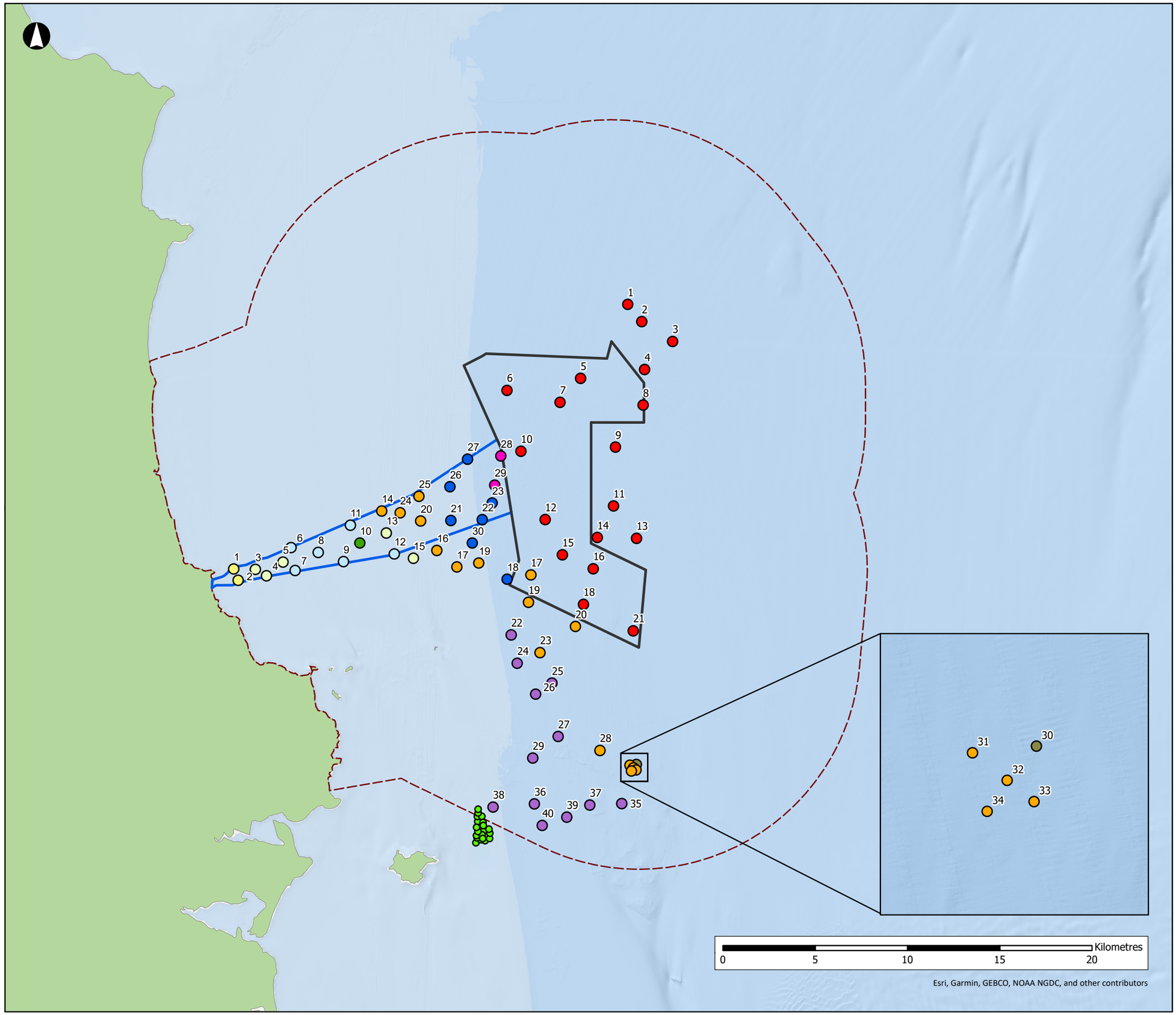

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Figure Title

Subtidal Biotopes (Natural Power, 2022 & 2023)

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:**
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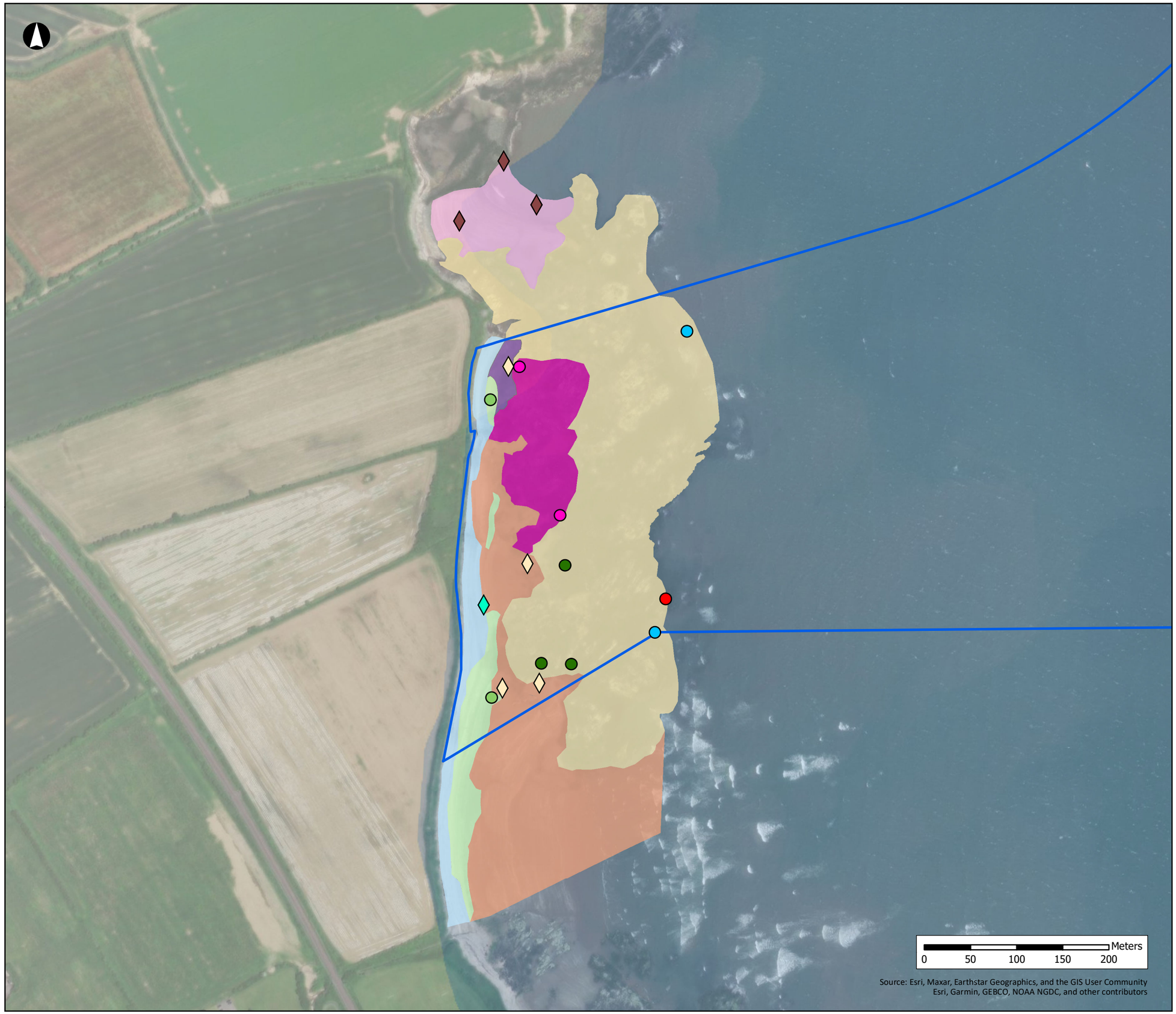
Status: Issue	



Offshore Export Cable Corridor

Hard Substrate Sampling Stations

- LR.FLR.Eph.Ulv (MA123G)
- LR.LLR.F.Asc.X (MA123E2)
- LR.LLR.F.Fves.FS (MA123D1)
- LR.MLR.BF.FVesB (MA1243)
- LR.MLR.BF.Fser.Bo (MA12442)

Sediment Substrate Sampling Stations

- LS.LSa.FiSa.Po (MA5241)
- LS.LSa.FiSa.Po.Mten (MA52412)
- LS.LSa.MoSa.AmSco.Sco (MA52331)

Biotopes

- LR.FLR.Eph.Ulv (MA123G)
- LR.LLR.F.Asc.X (MA123E2)
- LS.LCS.Sh.BarSh (MA3211)
- LS.LSa.FiSa (MA524)
- LS.LSa.FiSa.Po (MA5241)
- LS.LSa.FiSa.Po.Mten (MA52412)
- Moasic of LR.MLR.BF.FVesB / LR.LLR.F.Fves.FS / LR.MLR.BF.Fser.Bo

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Figure Title

Intertidal Biotopes (Natural Power, 2023)

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:**
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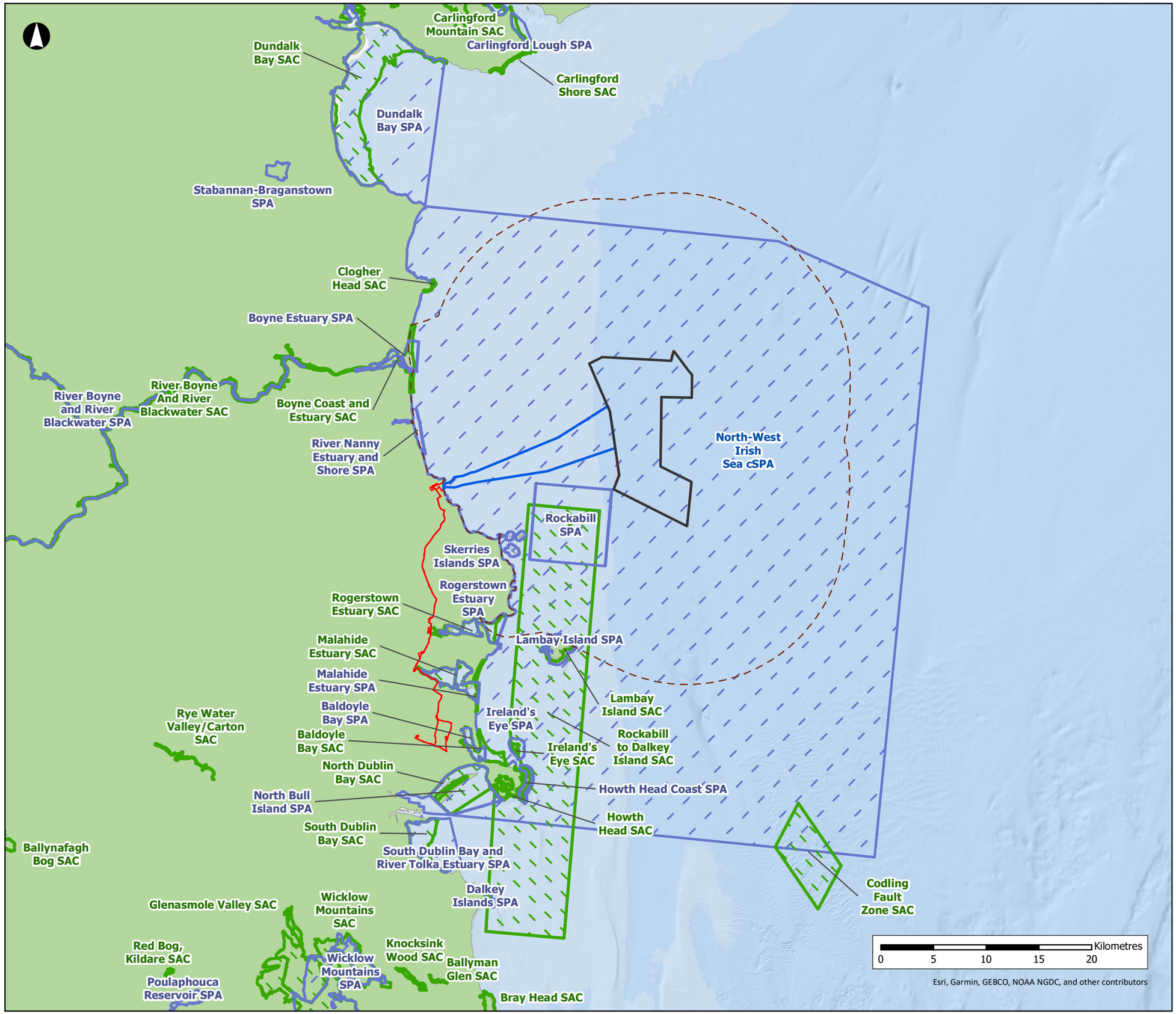
Status: Issue	



- Array Area
- Offshore Export Cable Corridor
- Onshore Cable Corridor
- Coastal Habitat ZoI
- Special Areas of Conservation
- Special Protection Area

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Figure Title

Conservation Designations

Job No: 281240	**Datum:** WGS84 **Projection:** UTM30N
Date: May 2024	**Figure No:** 12.7
Scale: 1:350,000 @A3	
Status: Issue	