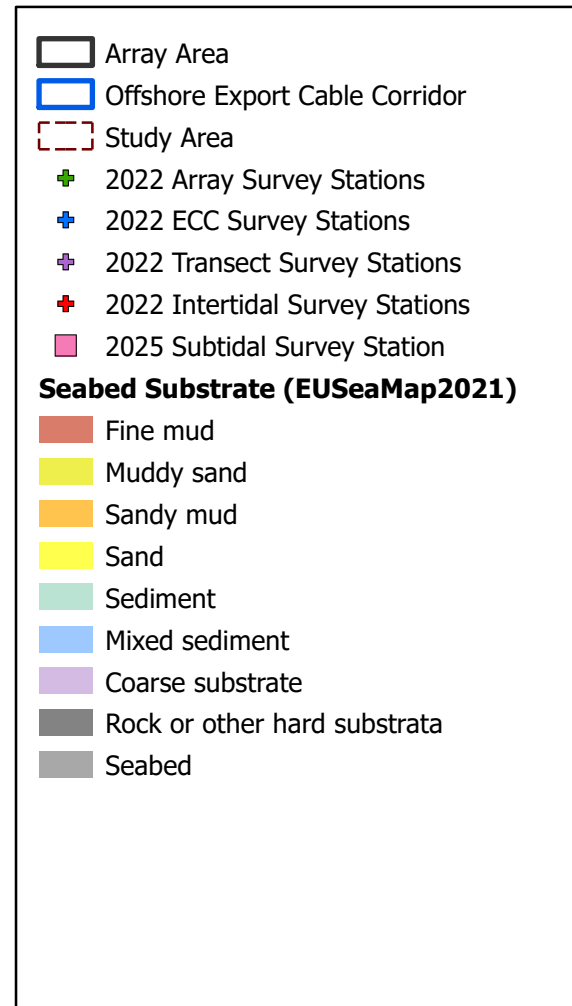
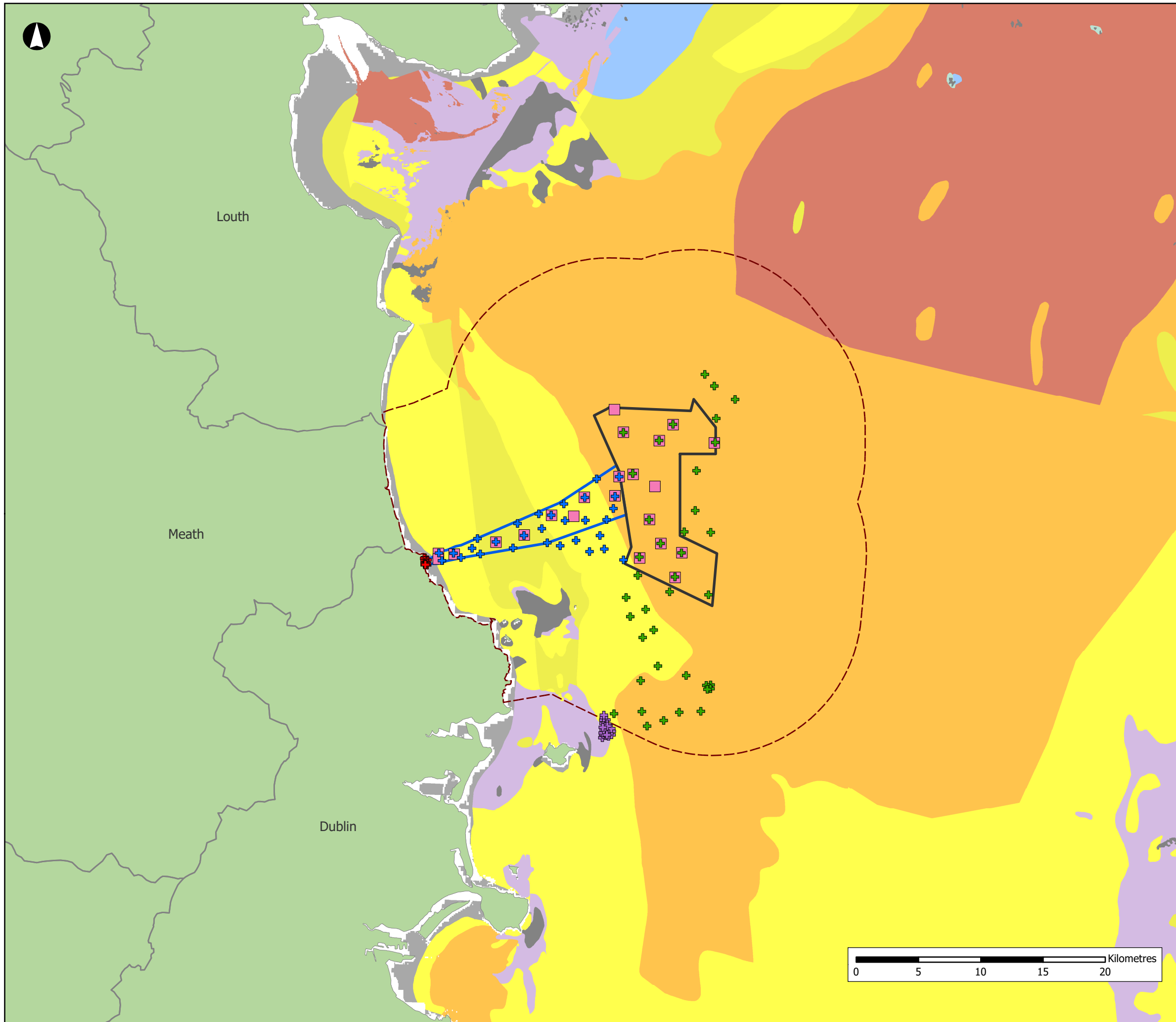


Volume 7A - Figures

Chapter 12

Benthic Subtidal and Intertidal Ecology



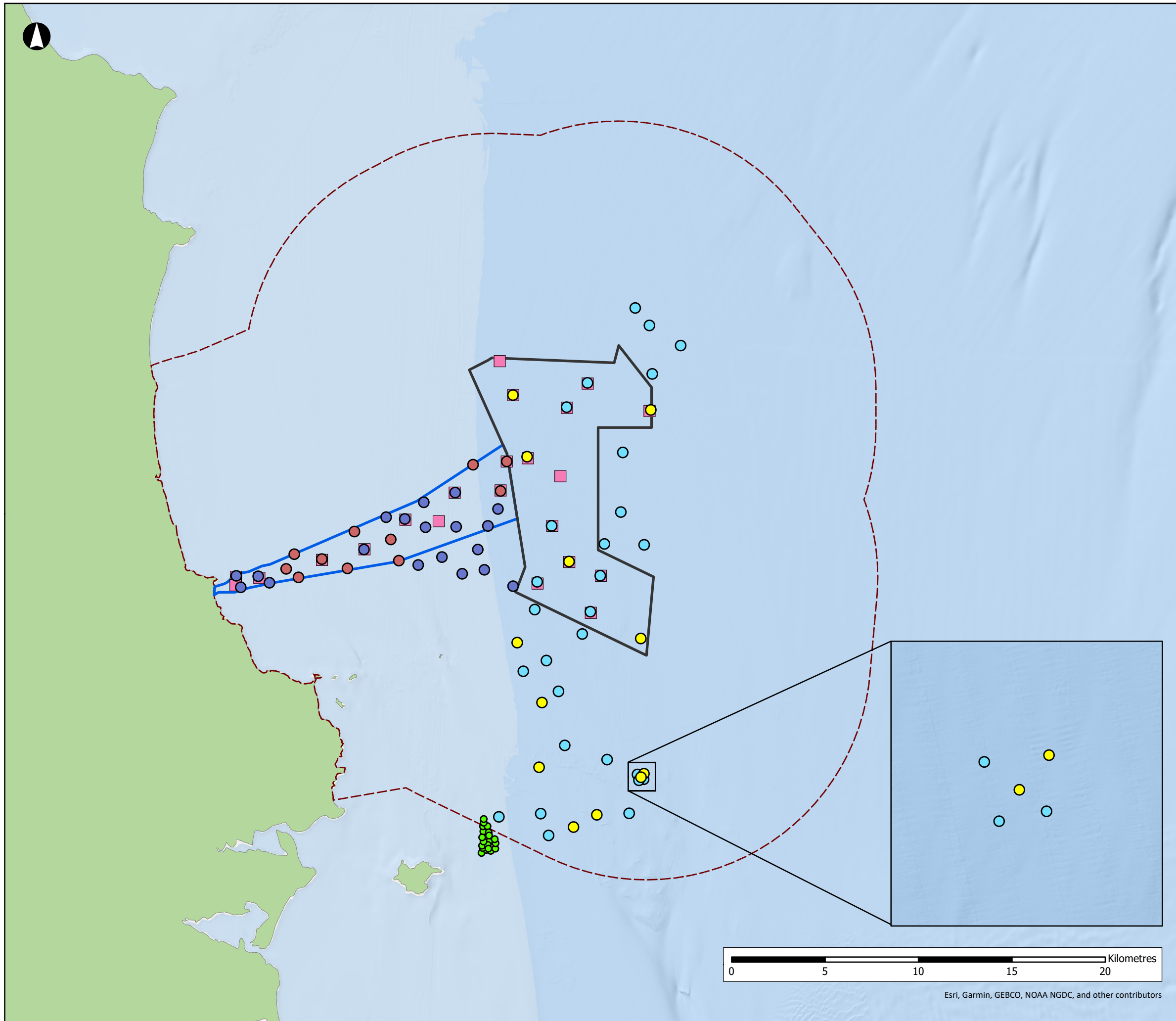
NISA
North Irish Sea Array

ARUP **GoBe**

Project
**North Irish Sea Array
 Offshore Wind Farm**

Figure Title
**Site Specific Benthic Subtidal
 and Intertidal Survey
 Campaigns**

Job No: 281240	Datum: WGS84 Projection: UTM30N
Date: April 2026	Figure No:
Scale: 1:300,000 @A3	A12.1
Status: Issue	



- Array Area
 - Offshore Export Cable Corridor
 - Study Area
- Array and Background**
- Subtidal Survey Area**
- Biota and Physicochemical Sampling
 - Biota, Physicochemical and DDV Sampling
 - DDV Sampling
- ECC Subtidal Survey Area**
- Biota Sampling
 - Biota and Physicochemical Sampling
 - 2025 Subtidal Survey Station

NISA

North Irish Sea Array

ARUP GoBe

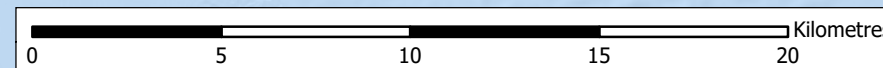
Project

North Irish Sea Array
Offshore Wind Farm

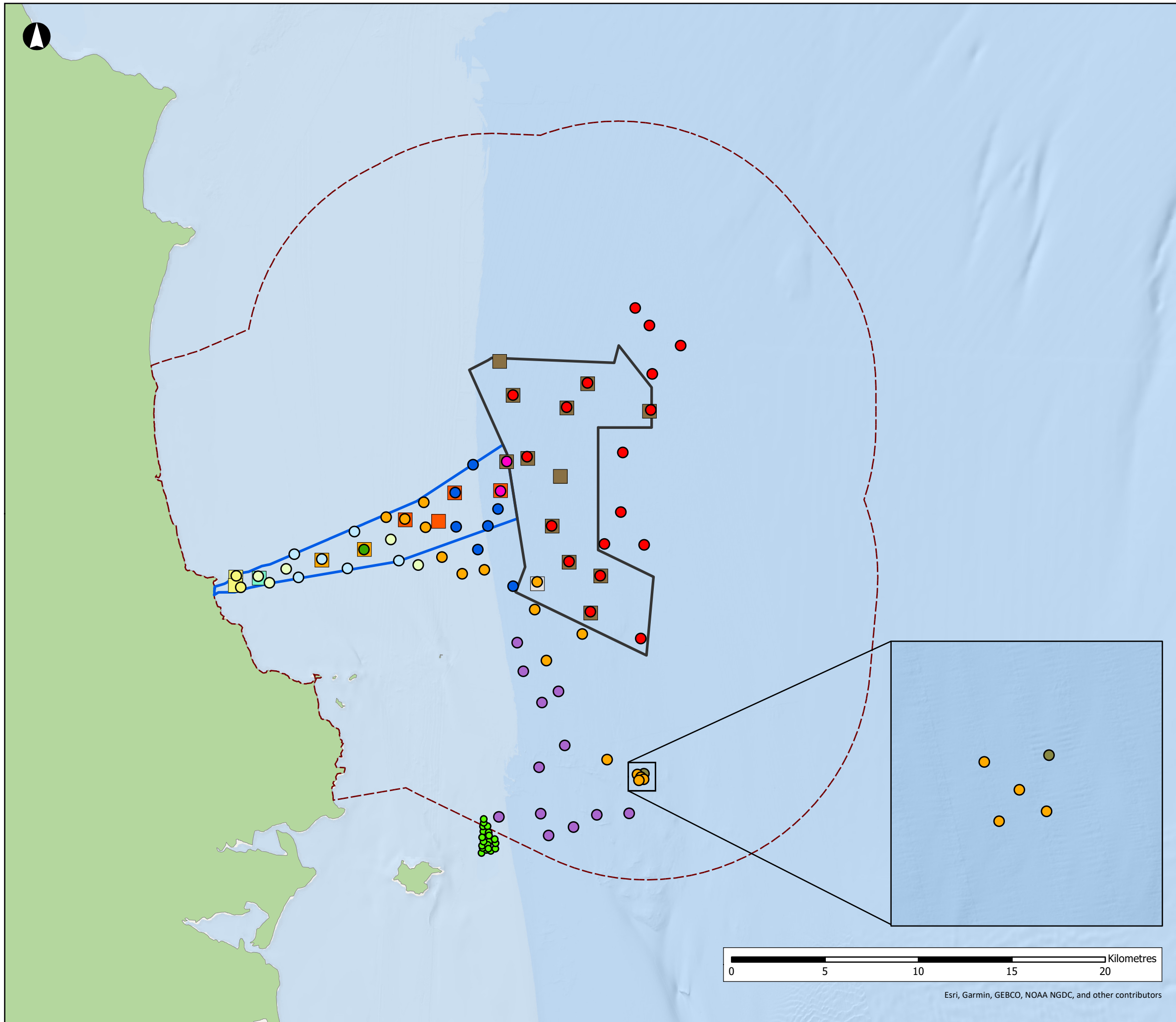
Figure Title

Subtidal Sampling Regime

Job No: 281240	Datum: WGS84 Projection: UTM30N
Date: April 2026	Figure No:
Scale: 1:200,000 @A3	A12.2
Status: Issue	



Esri, Garmin, GEBCO, NOAA NGDC, and other contributors



Array Area
 Offshore Export Cable Corridor
 Study Area

Biotopes

2022

- SS.SMu.CSaMu (MC62)
- SS.SMu.CSaMu.AfilEten (MC6213)
- SS.SMu.CSaMu.AfilKurAnit (MC6211)
- SS.SMu.CFiMu.MegMax (MC6217)
- SS.SMu.CFiMu.SpnMeg (MC6216)
- SS.SMx.CMx.KurThyMx (MC4213)
- SS.SSa.CFiSa (MC52)
- SS.SSa.CMuSa.AalbNuc (MC5214)
- SS.SSa.IMuSa.FfabMag (MB5236)
- SS.SSa.OSa.OfusAfil (MD5212)
- SS.SMx.CMx (MC4)

2025

- SS.SMu.CSaMu.AfilKurAnit and SS.SMuCSa.AalbNuc
- SS.SMu.CSaMu.AfilKurAnit (MC6211)
- SS.SMuCSa.AalbNuc (MC5214)
- SS.SMu.Omu.LevHet (MD6217)
- SS.Ssa.IMuSa.FfabMag (MB5236)
- No Specific Biotope

NISA
North Irish Sea Array



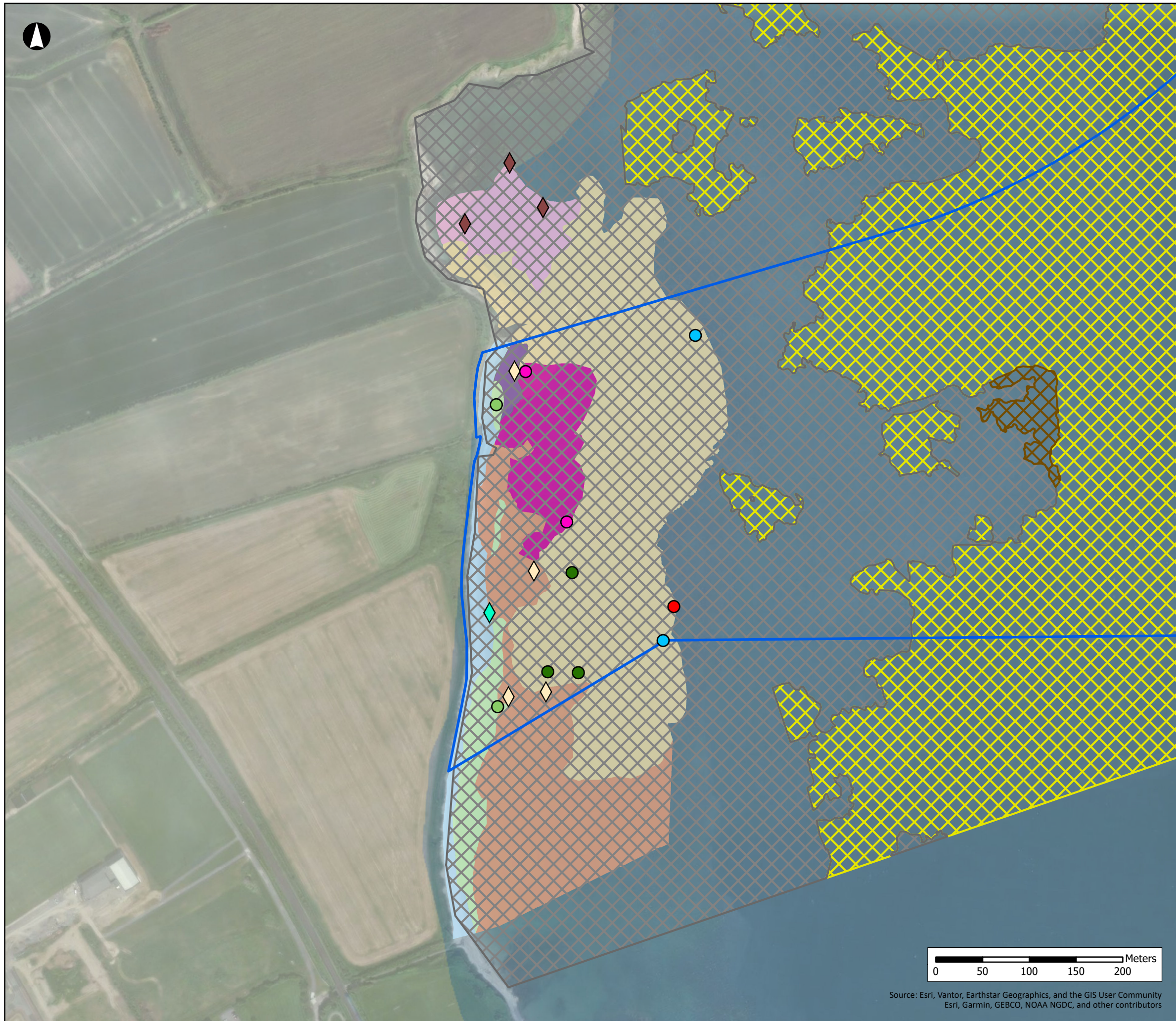
Project
**North Irish Sea Array
 Offshore Wind Farm**

Figure Title
**Subtidal Biotopes
 (Natural Power, 2022 & 2023,
 Aquafact, 2025)**

Job No: 281240	Datum: WGS84 Projection: UTM30N
Date: April 2026	Figure No:
Scale: 1:200,000 @A3	A12.3
Status: Issue	



Esri, Garmin, GEBCO, NOAA NGDC, and other contributors



Offshore Export Cable Corridor
 [Blue line symbol]

Hard Substrate Sampling Stations

- LR.FLR.Eph.Ulv (MA123G) [Green circle]
- LR.LLR.FAsc.X (MA123E2) [Pink circle]
- LR.LLR.FFves.FS (MA123D1) [Red circle]
- LR.MLR.BF.FvesB (MA1243) [Dark green circle]
- LR.MLR.BF.Fser.Bo (MA12442) [Light blue circle]

Sediment Substrate Sampling Stations

- LS.LSa.FiSa.Po (MA5241) [White diamond]
- LS.LSa.FiSa.Po.Mten (MA52412) [Dark brown diamond]
- LS.LSa.MoSa.AmSco.Sco (MA52331) [Cyan diamond]

Biotopes

- LR.FLR.Eph.Ulv (MA123G) [Light green fill]
- LR.LLR.FAsc.X (MA123E2) [Pink fill]
- LS.LCS.Sh.BarSh (MA3211) [Light blue fill]
- LS.LSa.FiSa (MA524) [Light orange fill]
- LS.LSa.FiSa.Po (MA5241) [Purple fill]
- LS.LSa.FiSa.Po.Mten (MA52412) [Light pink fill]
- Moasic of LR.MLR.BF.FvesB / LR.LLR.FFves.FS / LR.MLR.BF.Fser.Bo [Yellow fill]

Lithology

- Silt [Diagonal hatching]
- Bedrock [Cross-hatch]
- Sand [Yellow cross-hatch]

NISA
North Irish Sea Array

ARUP GoBe

Project
**North Irish Sea Array
 Offshore Wind Farm**

Figure Title
**Intertidal Biotopes
 (Natural Power, 2023)**

Job No: 281240	Datum: WGS84 Projection: UTM30N
Date: April 2026	Figure No:
Scale: 1:4,000 @A3	A12.4
Status: Issue	

Source: Esri, Vantor, Earthstar Geographics, and the GIS User Community
 Esri, Garmin, GEBCO, NOAA NGDC, and other contributors