



Figure 16-1  
Chapter 16: Health and Wellbeing  
Health and Wellbeing Study Area

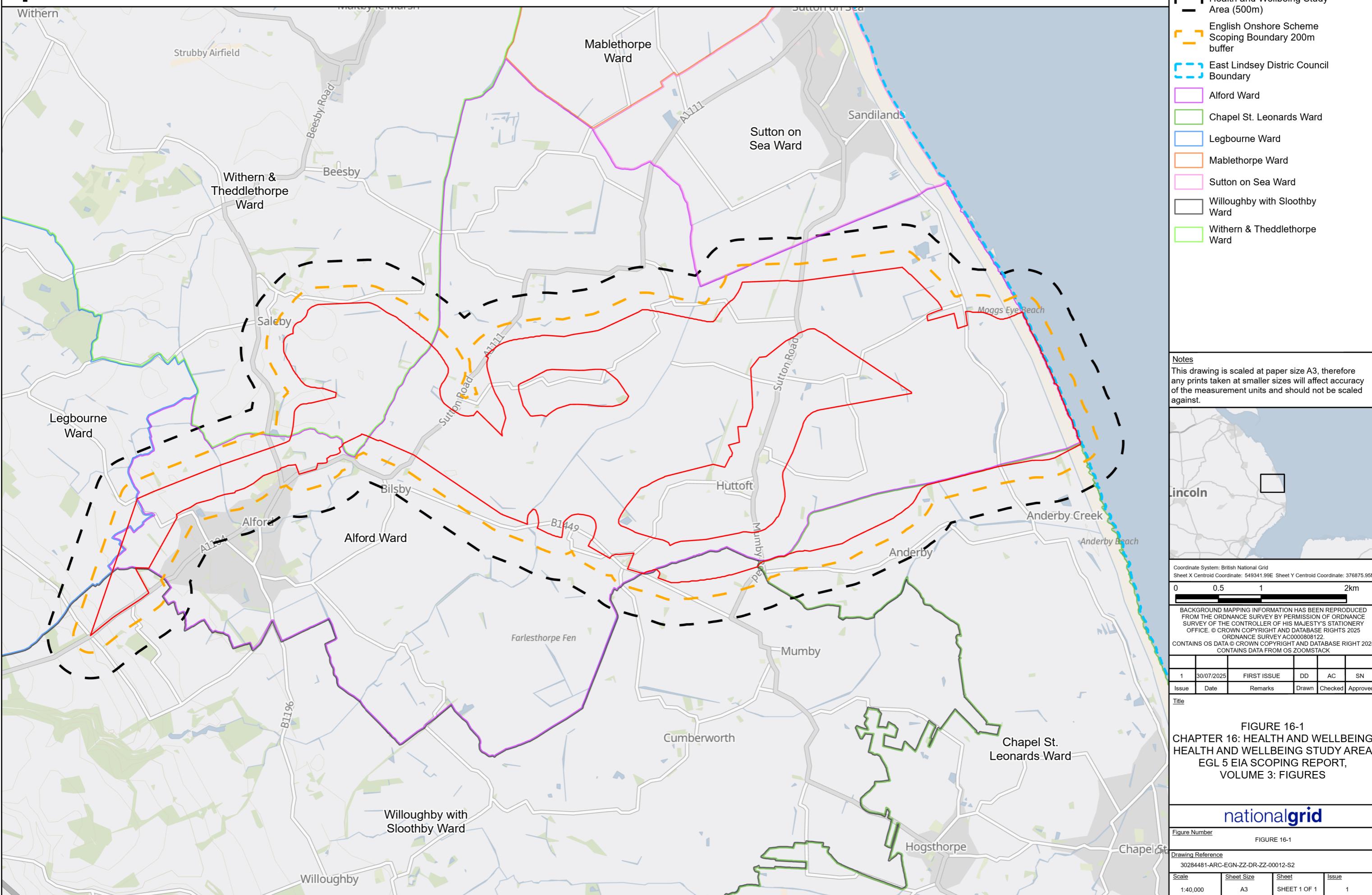
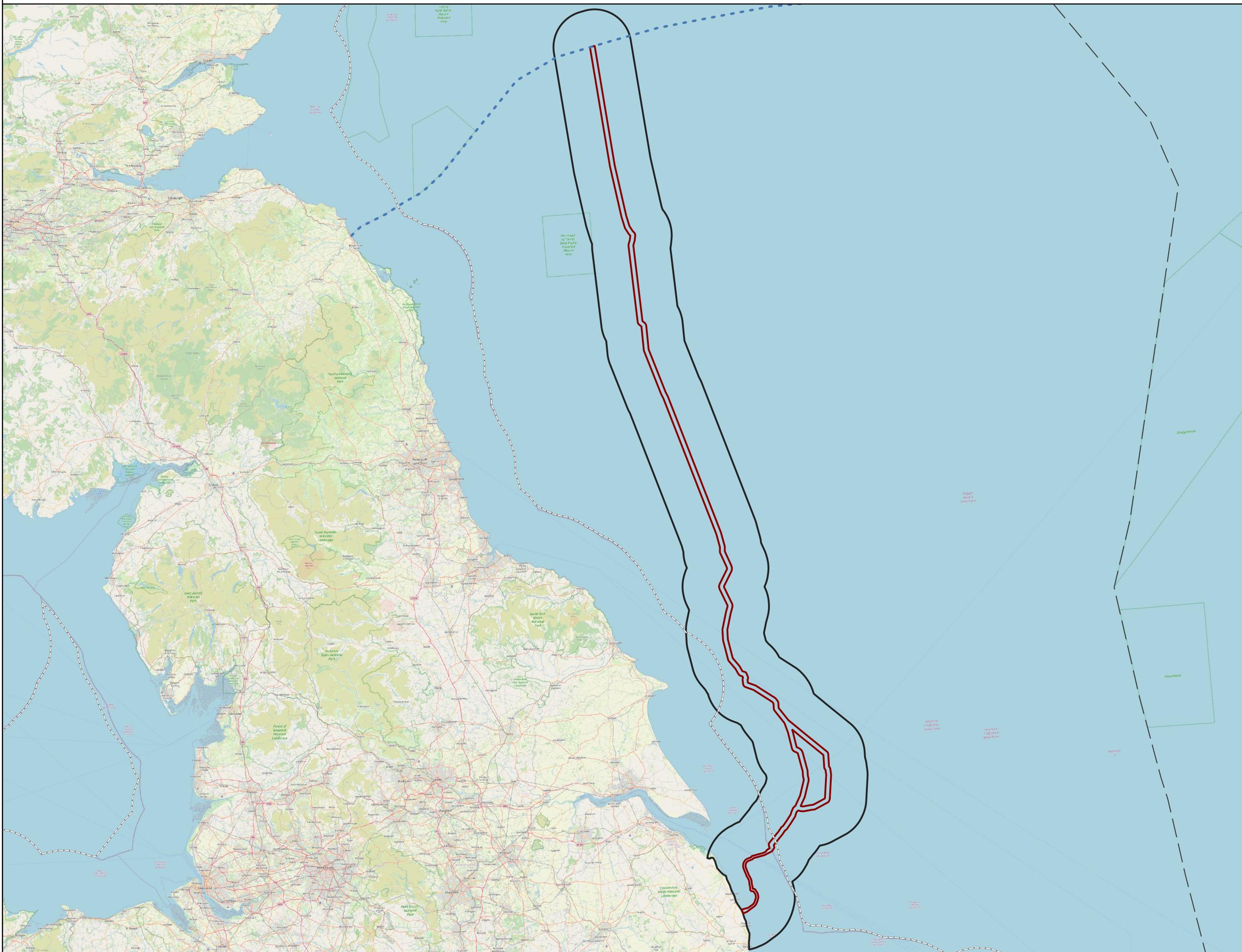




Figure 18-1  
Chapter 18: Coastal and Marine Physical Processes  
Marine Physical Processes Study Area



**Legend**

- English Offshore Scheme Scoping Boundary
- Marine Physical Processes Study Area (15 km either side of Scoping Boundary)
- Scottish Marine Border
- 12 NM Limit
- EEZ

**Notes**

This drawing is scaled at paper size A3, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.



Coordinate System: ETRS89 / UTM zone 30N  
X Centroid Coordinate: 673637.5569674941  
Y Centroid Coordinate: 6085732.790872705

0 15 30 45 60 km

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1	20/08/2025	DRAFT	AN	JC	JDM
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**

Figure 18-1  
Chapter 18: Coastal and Marine Physical Processes  
Marine Physical Processes Study Area  
EGL 5 EIA Scoping Report  
Volume 3: Figures

**nationalgrid**

**Figure Number**

Figure 18-1

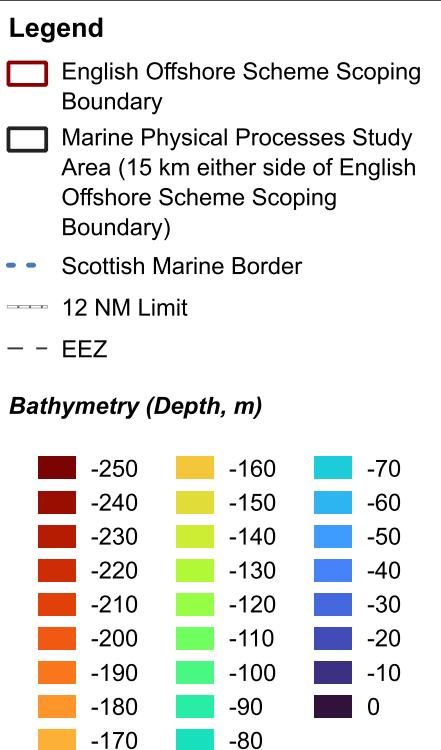
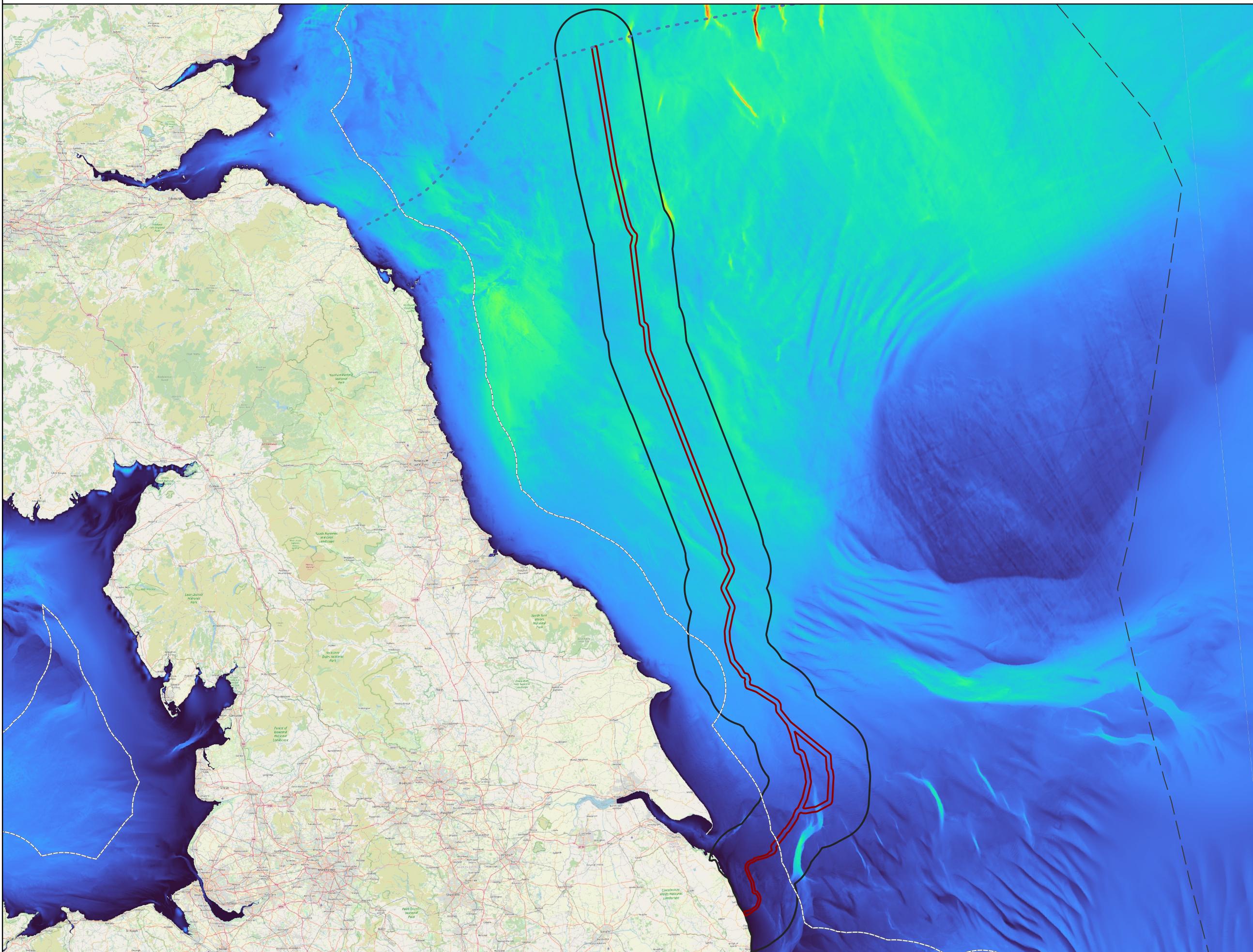
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Figure 18-2  
Chapter 18: Coastal and Marine Physical Processes  
Bathymetry



**Notes**  
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Figure 18-2  
Chapter 18: Coastal and Marine Physical Processes  
Bathymetry  
EGL 5 EIA Scoping Report  
Volume 3: Figures

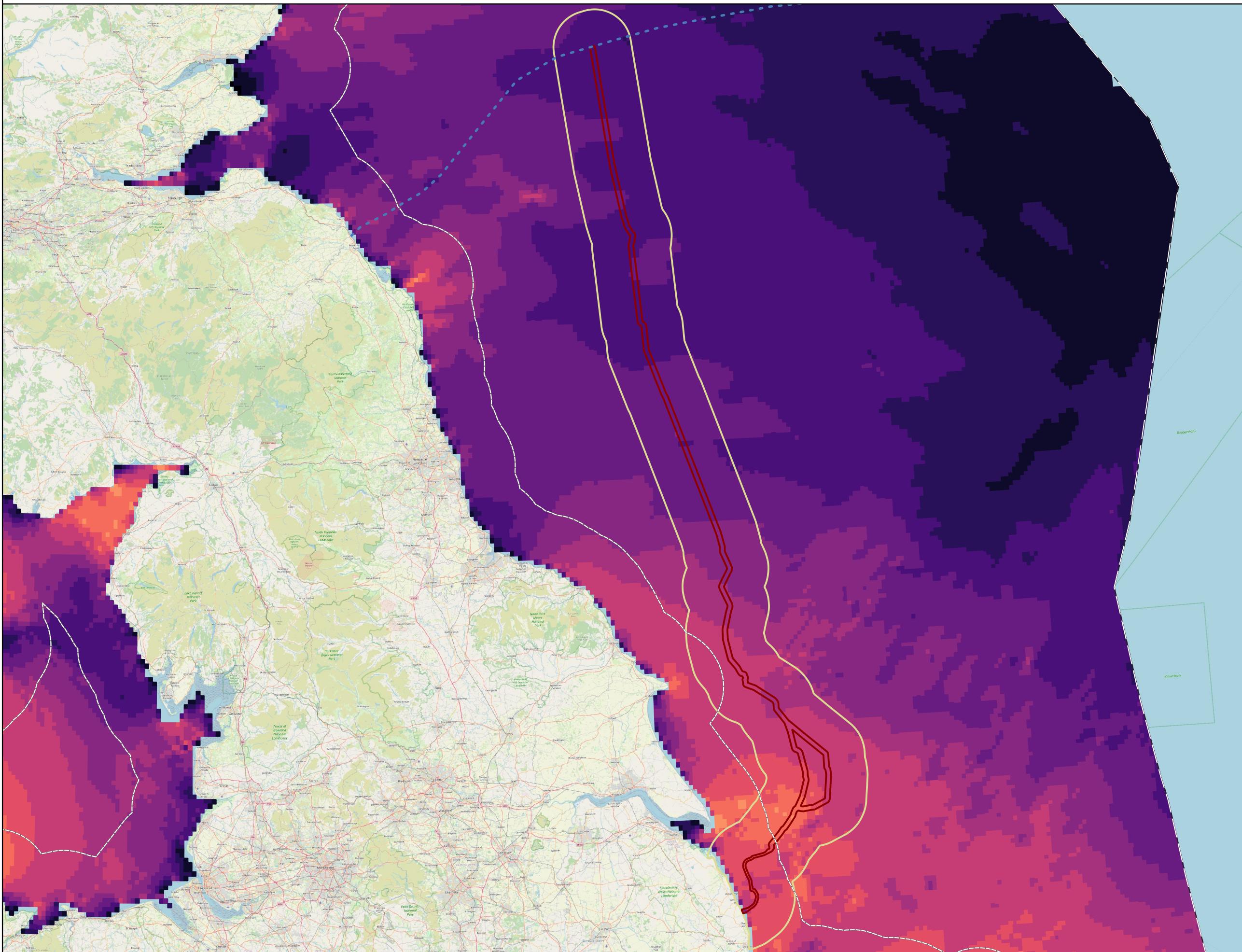
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Figure 18-3  
Chapter 18: Coastal and Marine Physical Processes  
Peak Flow for a Mean Spring Tide



**Legend**

- English Offshore Scheme Scoping Boundary
- Marine Physical Processes Study Area (15 km either side of English Offshore Scheme Scoping Boundary)
- Scottish Marine Border
- 12 NM Limit
- EEZ

**Tide Peak Flow (m/s) (ABPmer, 2017)**

0 - 0.1	0.75 - 1
0.1 - 0.25	1 - 1.2
0.25 - 0.35	1.2 - 1.4
0.35 - 0.45	1.4 - 1.8
0.45 - 0.55	1.8 - 2.25
0.55 - 0.65	2.25 - 3
0.65 - 0.75	3 - 4.5

**Notes**

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Y Centroid Coordinate: 6085732.790872705

0 15 30 45 60 km

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Figure 18-3  
Chapter 18: Coastal and Marine Physical Processes  
Peak Flow for a Mean Spring Tide  
EGL 5 EIA Scoping Report  
Volume 3: Figures

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**Figure Number**

Figure 18-3

**Drawing Reference**

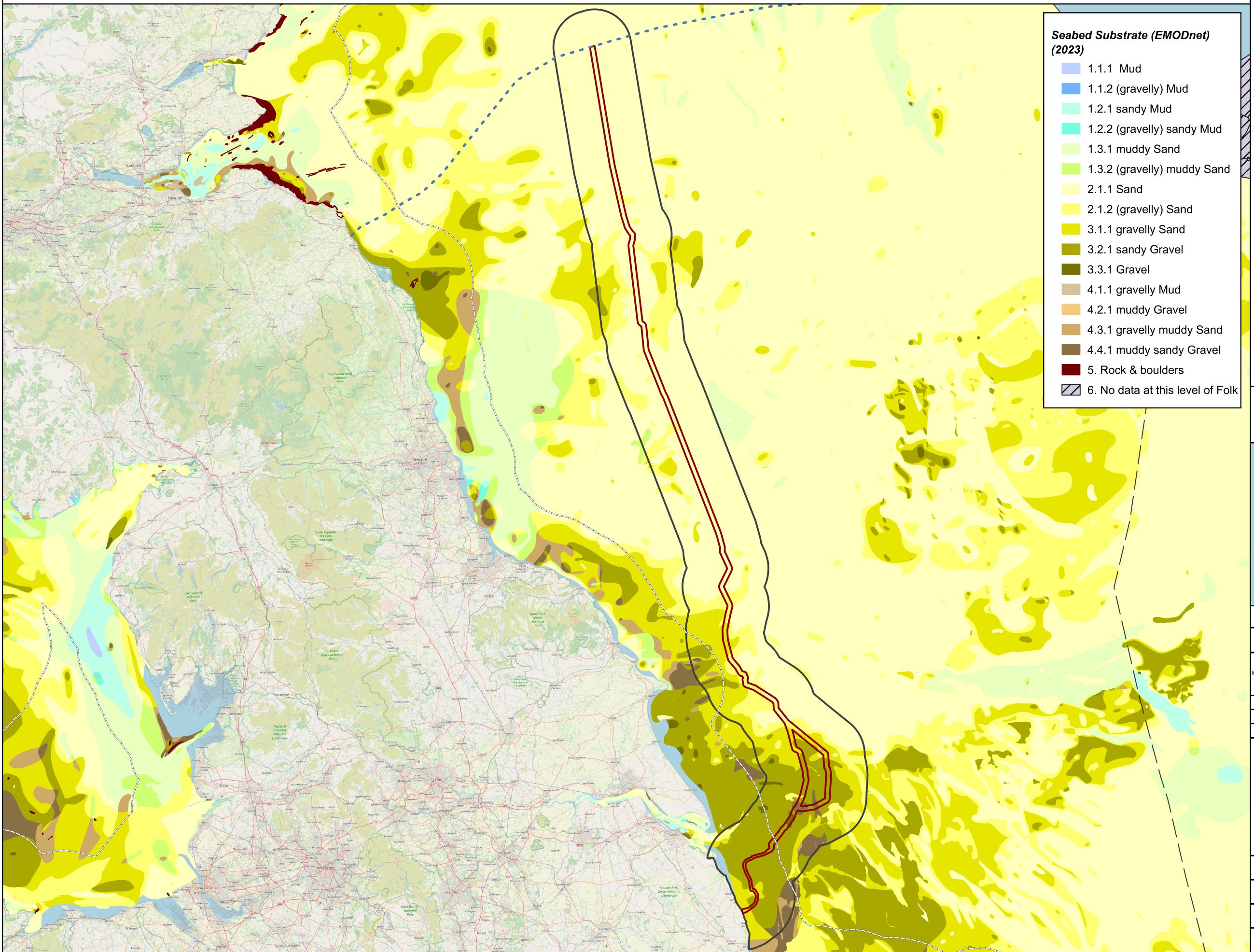
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Figure 18-4  
Chapter 18: Coastal and Marine Physical Processes  
Seabed Sediments



**Legend**

- English Offshore Scheme Scoping Boundary
- Marine Physical Processes Study Area (15 km either side of English Offshore Scheme Scoping Boundary)
- Scottish Marine Border
- 12 NM Limit
- EEZ

**Notes**  
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Coordinate System: ETRS89 / UTM zone 30N  
X Centroid Coordinate: 673637.5569674941  
Y Centroid Coordinate: 6085732.790872705

0 15 30 45 60 km

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Figure 18-4  
Chapter 18: Coastal and Marine Physical Processes  
Seabed Sediments  
EGL 5 EIA Scoping Report  
Volume 3: Figures

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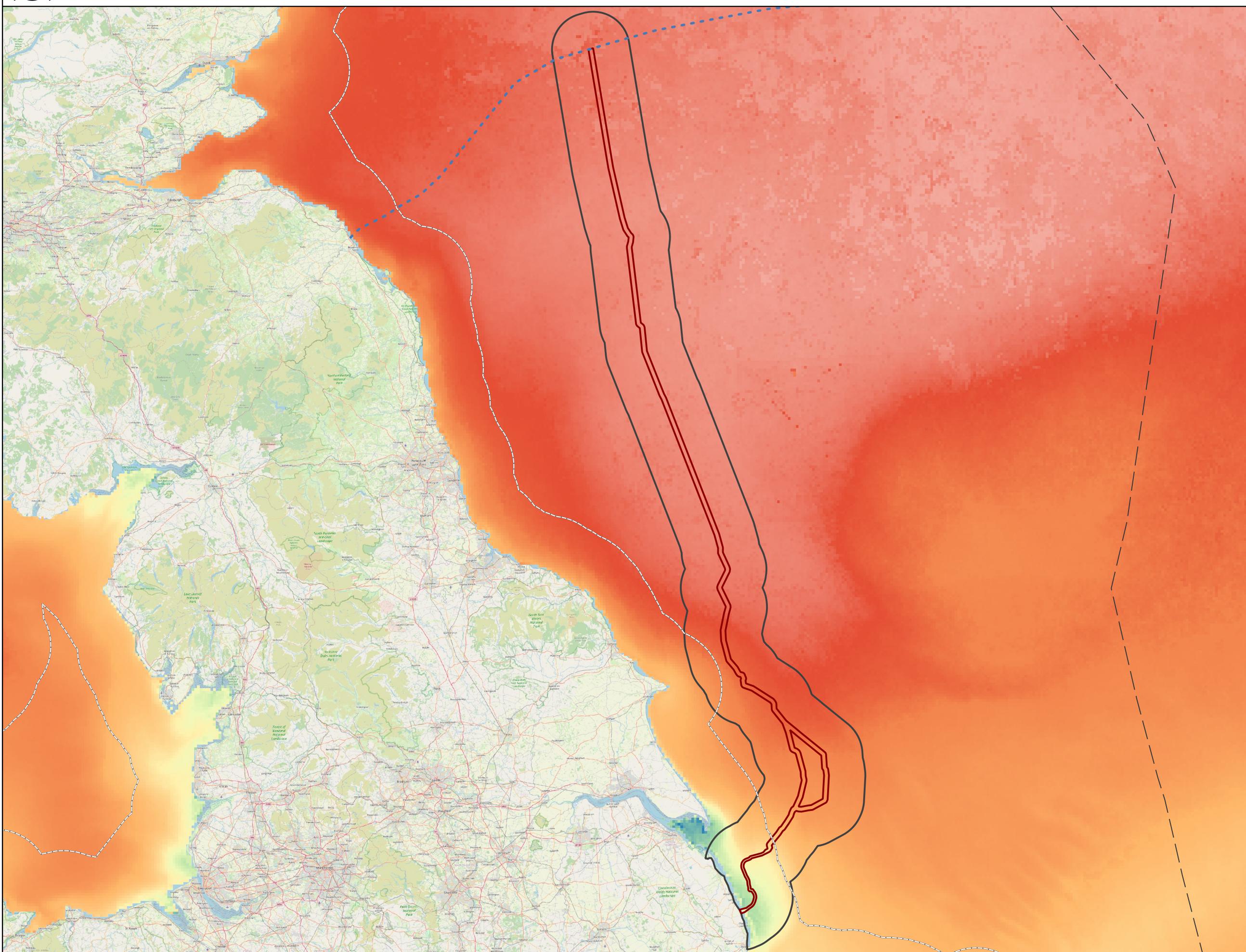
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Figure 18-5  
Chapter 18: Coastal and Marine Physical Processes  
Annual Mean Suspended Particulate Matter



**Legend**

- English Offshore Scheme Scoping Boundary
- Marine Physical Processes Study Area (15 km either side of English Offshore Scheme Scoping Boundary)
- Scottish Marine Border
- 12 NM Limit
- EEZ

**Suspended Particulate Matter (mg/l) (CEFAS, 2016)**

1
2
5
10
15
20
25
30
40
50
60

**Notes**

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Figure 18-5  
Chapter 18: Coastal and Marine Physical Processes  
Annual Mean Suspended Particulate Matter  
EGL 5 EIA Scoping Report  
Volume 3: Figures

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**Figure Number**

Figure 18-5

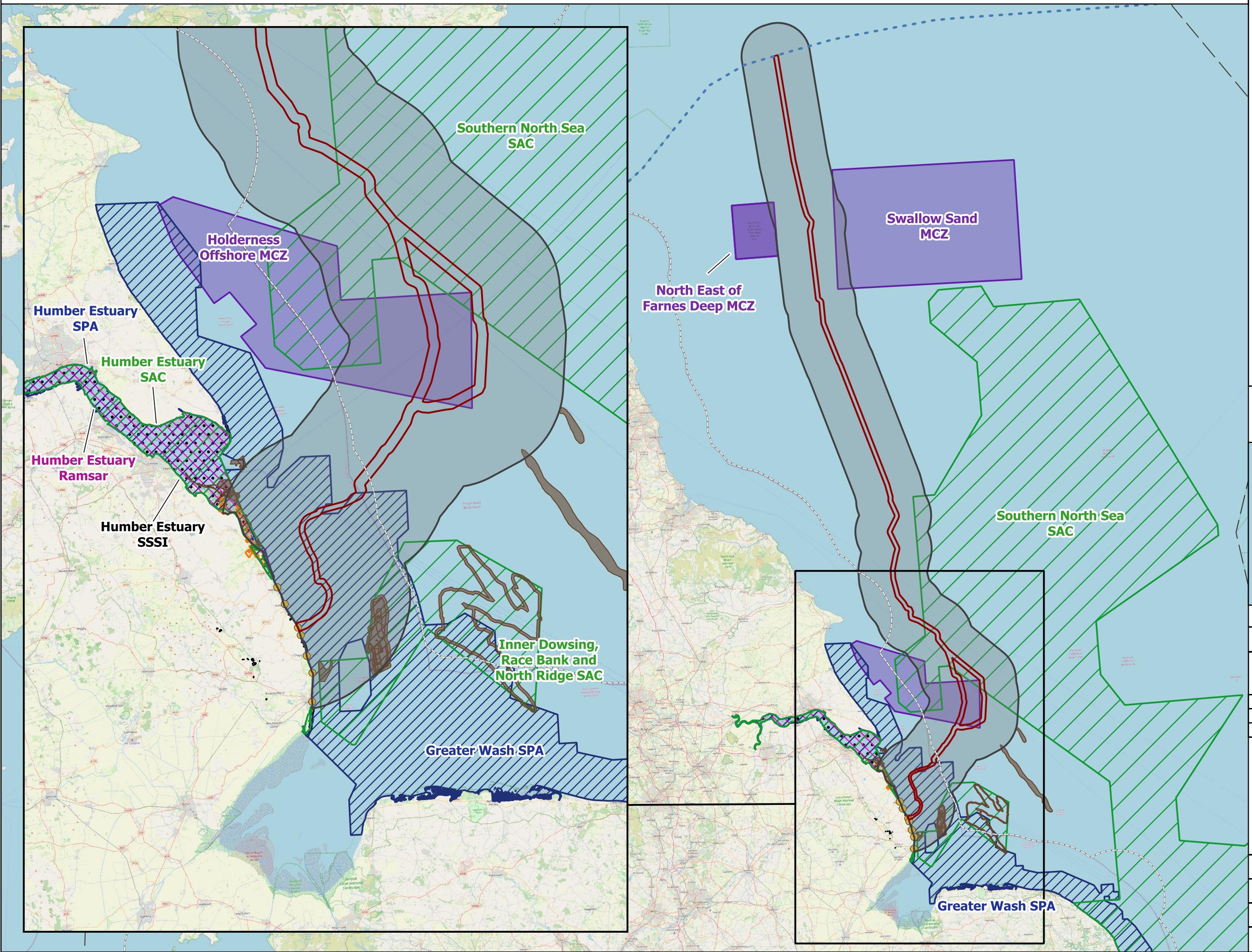
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Figure 18-6  
Chapter 18: Coastal and Marine Physical Processes  
Designated Sites and Bathing Waters within the Study Area



**Legend**

- English Offshore Scheme Scoping Boundary
- Marine Physical Processes Study Area (15 km either side of English Offshore Scheme Scoping Boundary)
- Bathing Water
- Annex I Sandbank
- Marine Conservation Zone
- National Nature Reserve
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- Scottish Marine Border
- 12 NM Limit
- EEZ

**Notes**  
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0 15 30 45 60 km

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Figure 18-6  
Chapter 18: Coastal and Marine Physical Processes  
Designated Sites and Bathing Waters within the Study Area  
EGL 5 EIA Scoping Report  
Volume 3: Figures

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Figure Number  
Figure 18-6

Drawing Reference  
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