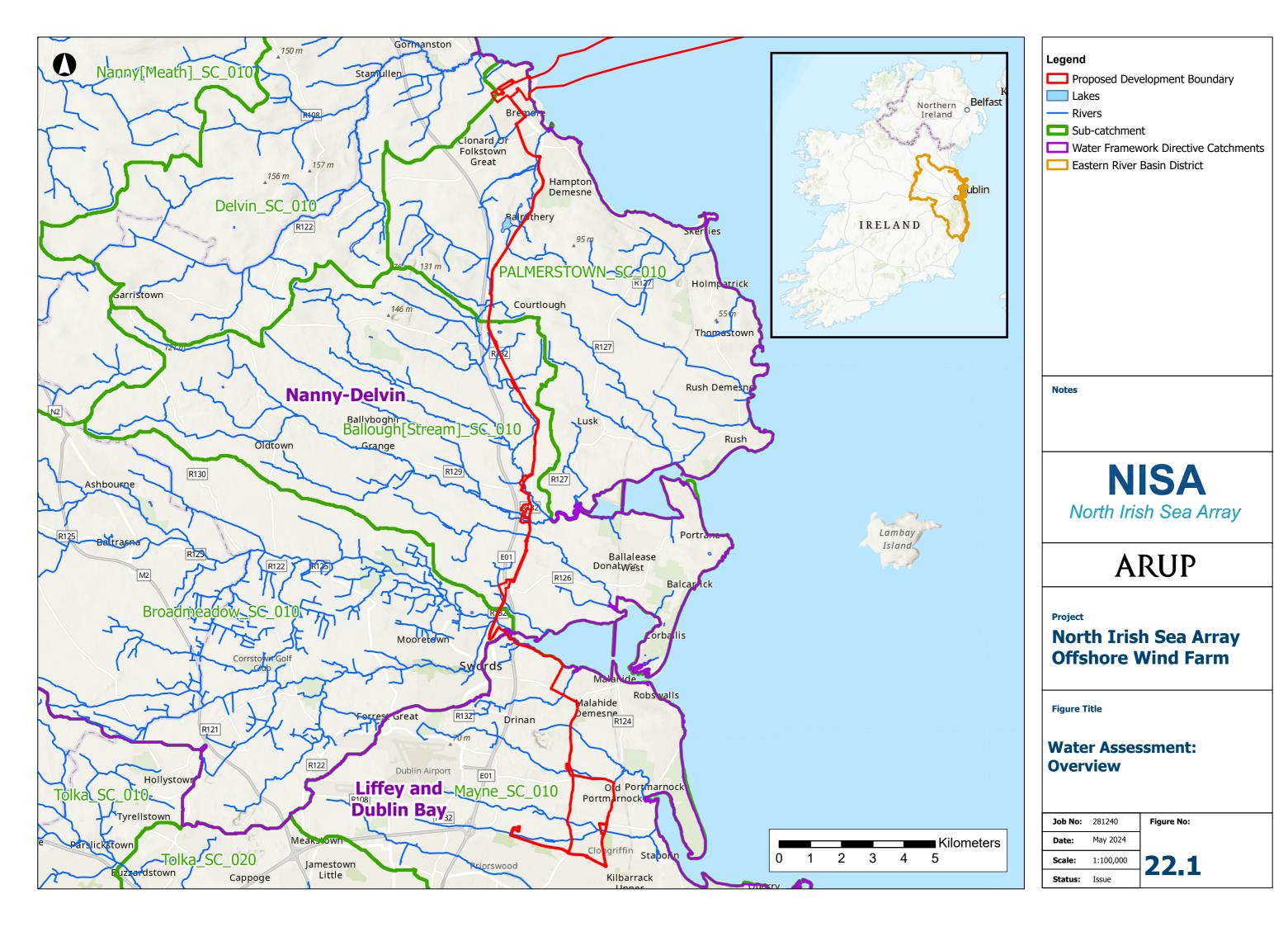
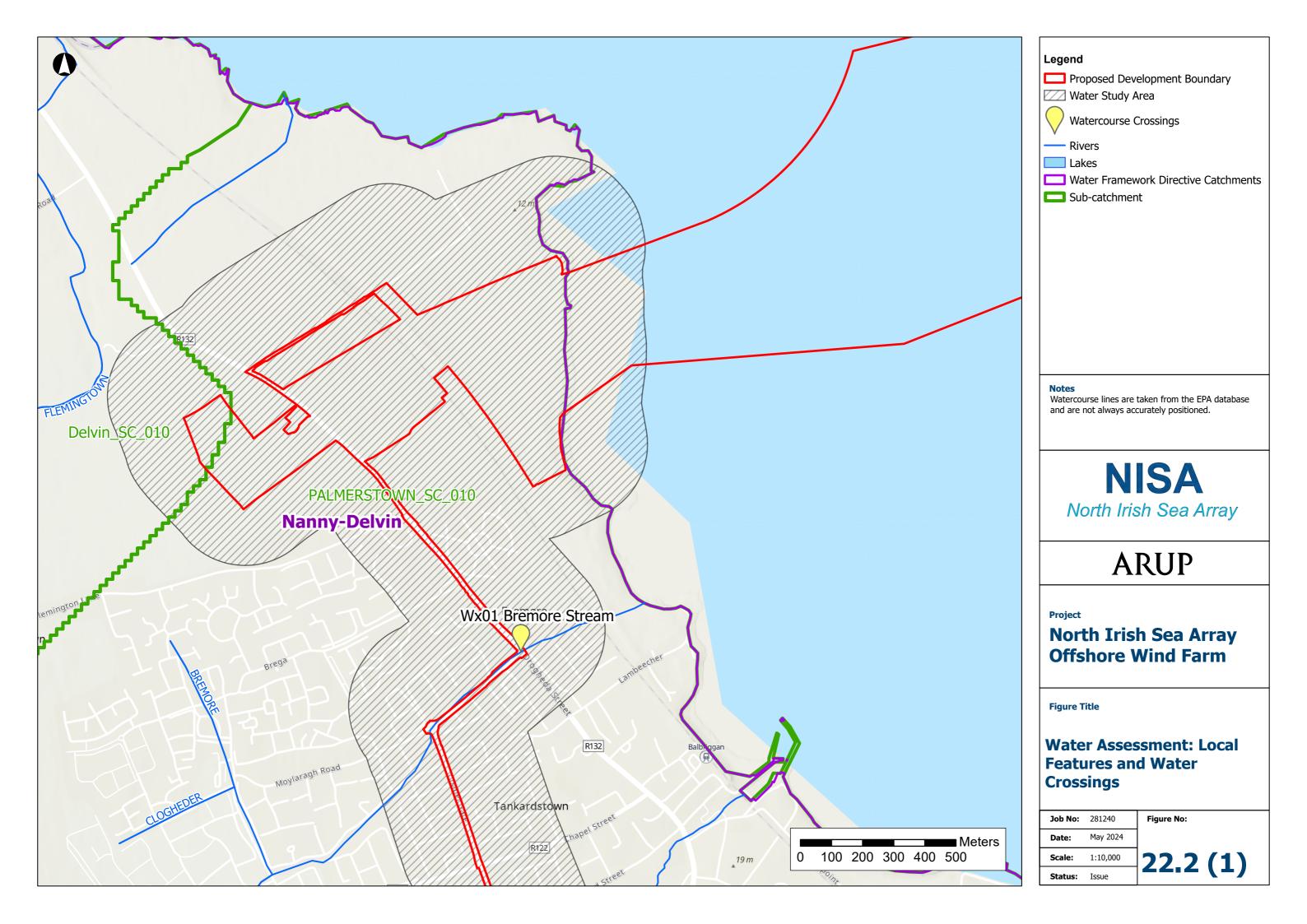
## Appendix A

**Figures** 

### Figure 22.1



#### Figure 22.2





Proposed Development Boundary

Water Study Area

Watercourse Crossings

Rivers

Lakes

Water Framework Directive Catchments

Sub-catchment

#### Notes

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# NISA

North Irish Sea Array

### **ARUP**

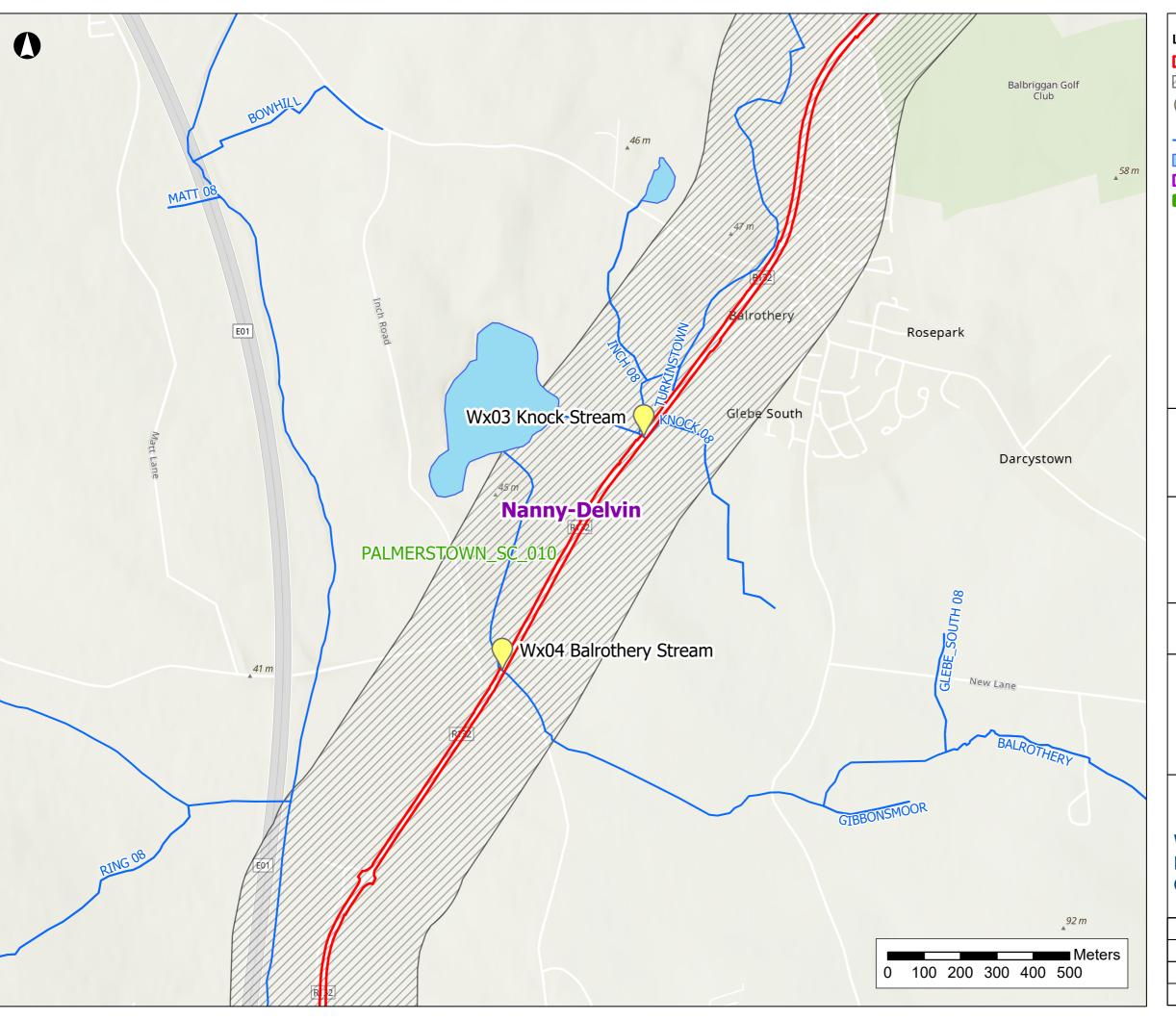
Project

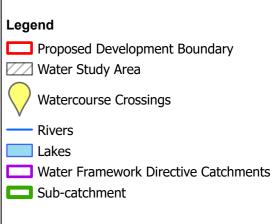
# **North Irish Sea Array Offshore Wind Farm**

**Figure Title** 

# Water Assessment: Local Features and Water Crossings

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 2 (2)
Status:	Issue	22:2 (2)





#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.



## **ARUP**

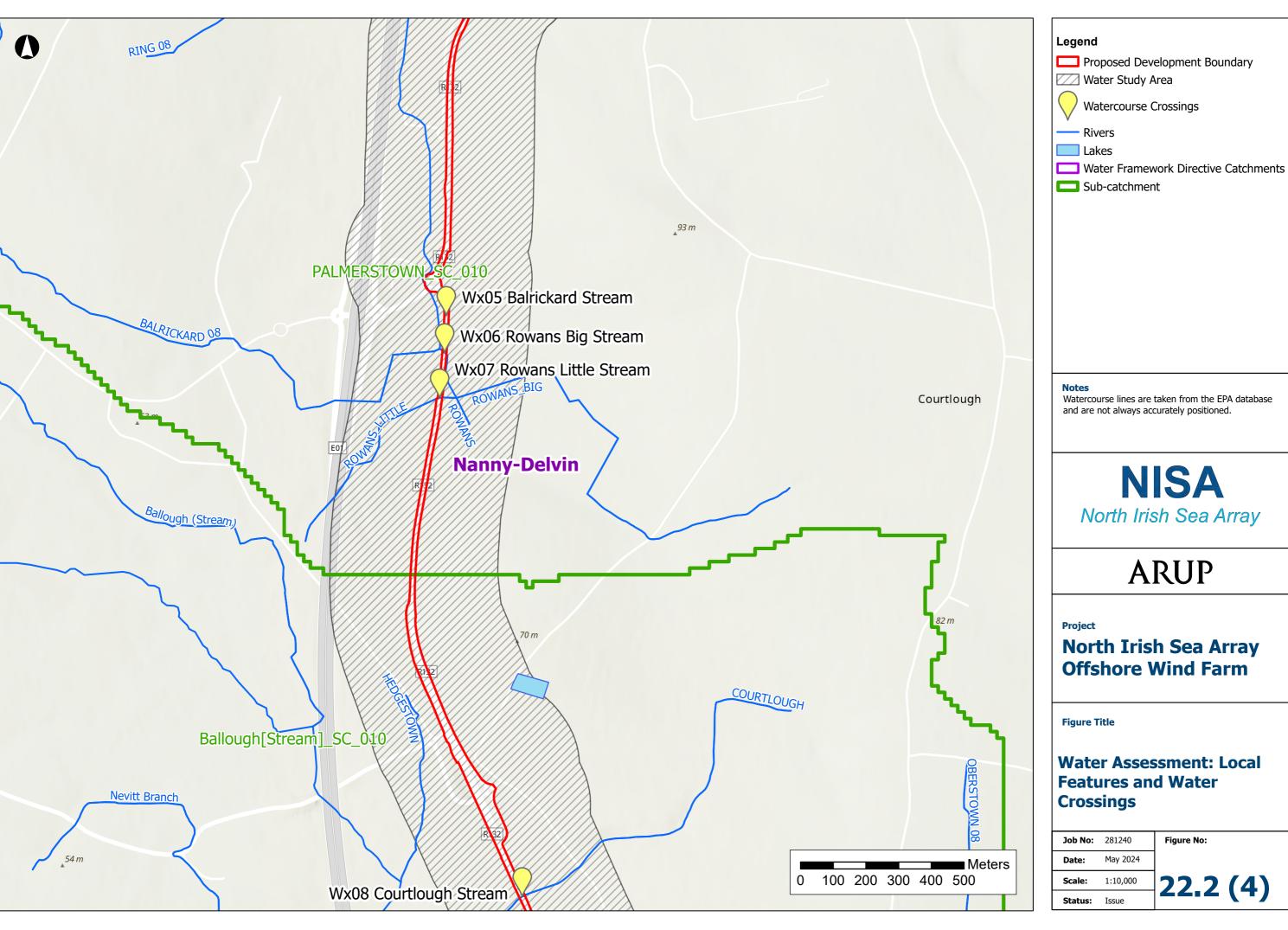
Project

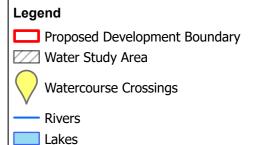
# **North Irish Sea Array Offshore Wind Farm**

**Figure Title** 

# Water Assessment: Local Features and Water Crossings

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 2 (3)
Status:	Issue	<b>ZZiZ</b> (3)





Watercourse lines are taken from the EPA database and are not always accurately positioned.

## **NISA** North Irish Sea Array

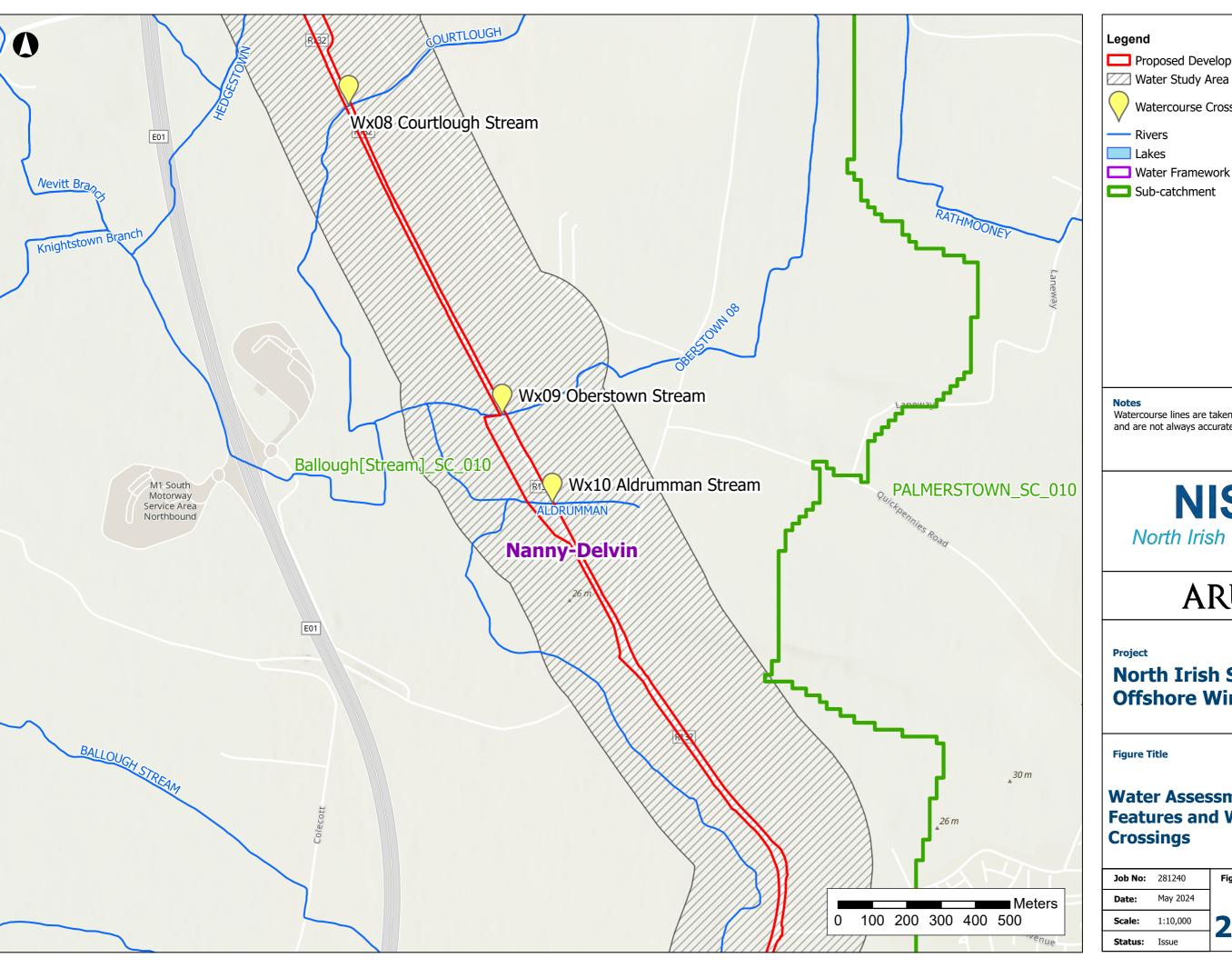
### **ARUP**

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

**Figure Title** 

### **Water Assessment: Local Features and Water Crossings**

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 2 (4)
Status:	Issue	2212 (T)





Watercourse Crossings

Water Framework Directive Catchments

Watercourse lines are taken from the EPA database and are not always accurately positioned.

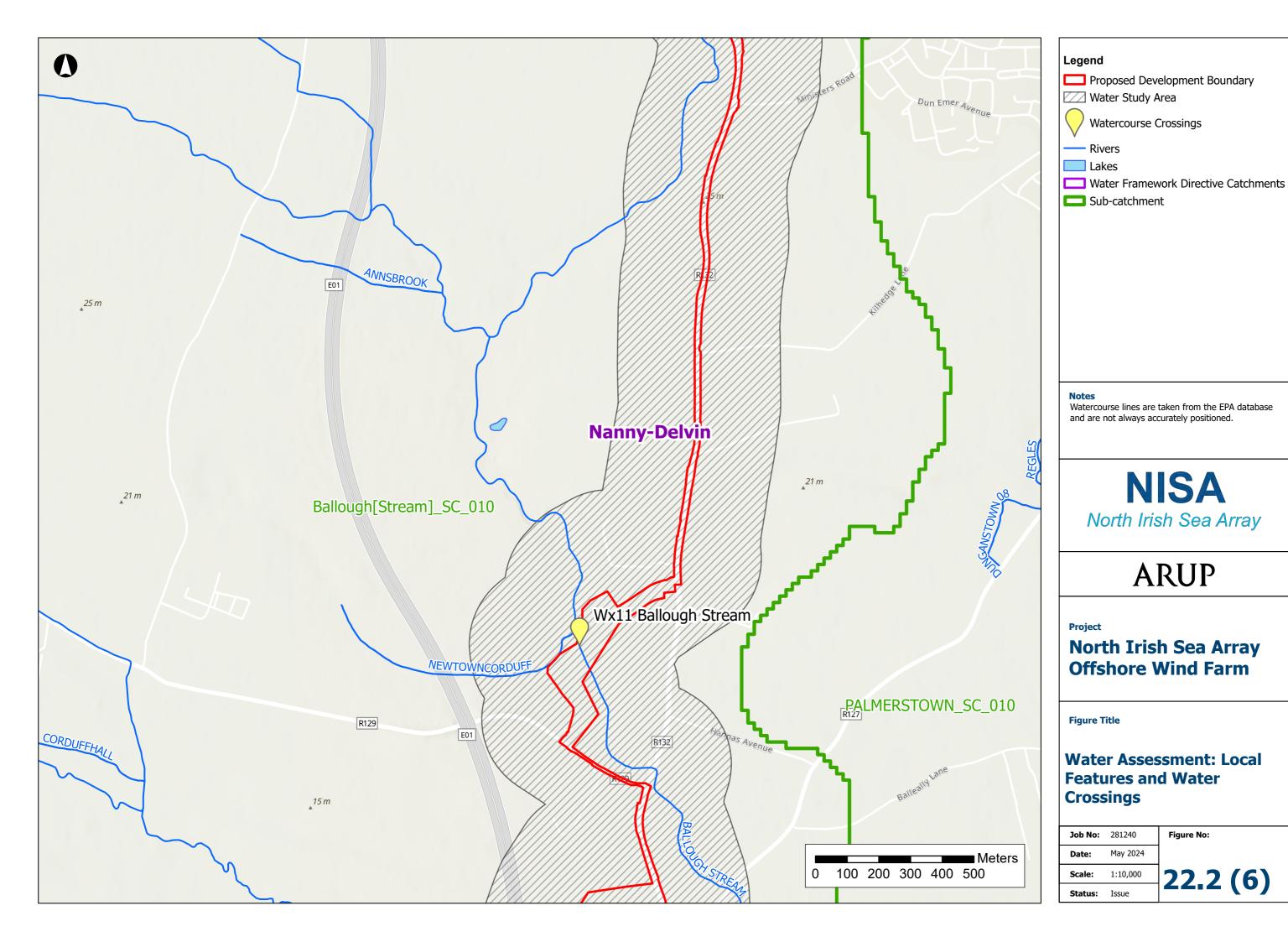
## **NISA** North Irish Sea Array

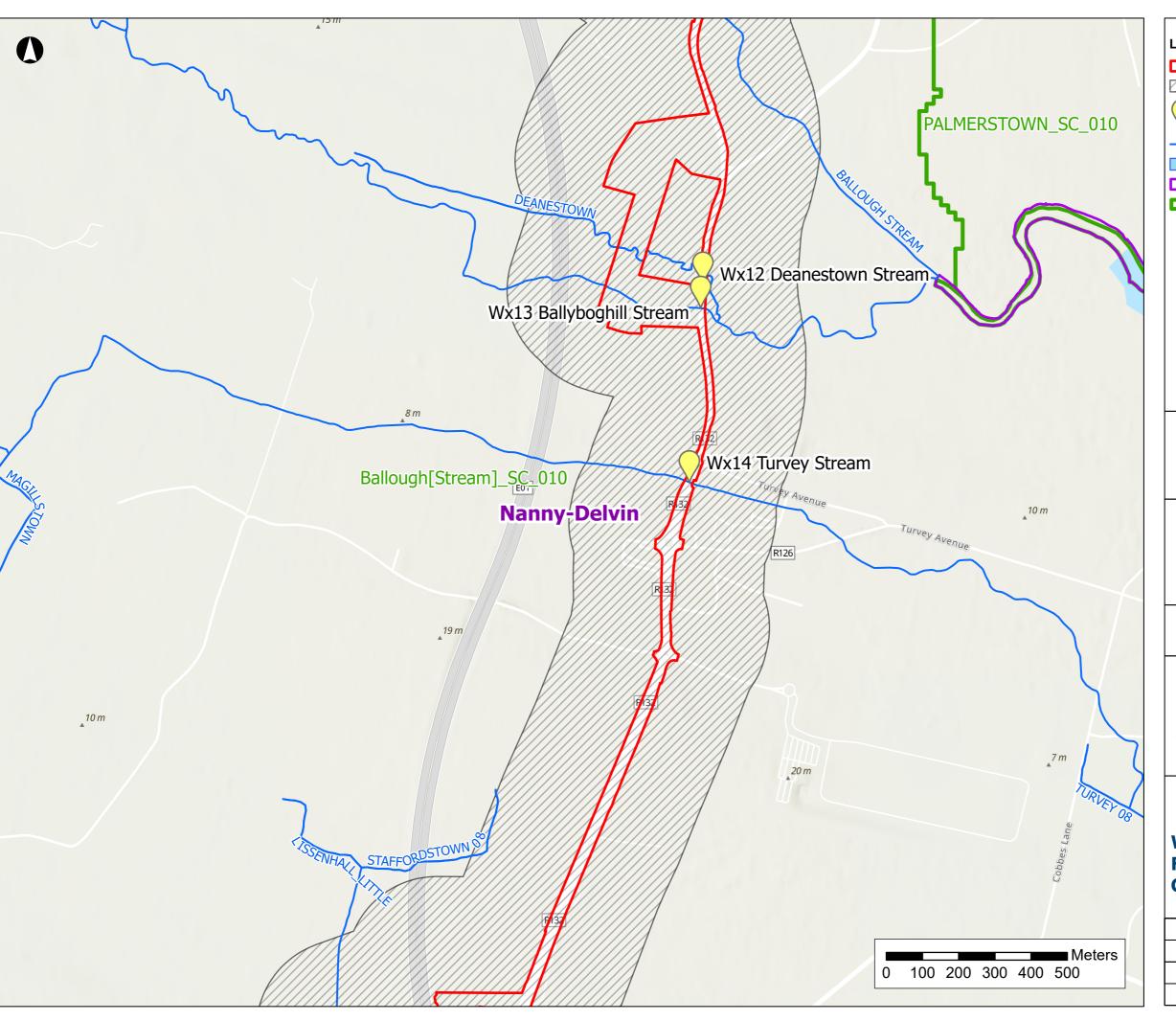
### **ARUP**

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

### **Water Assessment: Local Features and Water**

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 2 (5)
Status:	Issue	2212 (3)





Proposed Development Boundary

Water Study Area

Watercourse Crossings

Rivers

Lakes

Water Framework Directive Catchments

Sub-catchment

#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# North Irish Sea Array

## **ARUP**

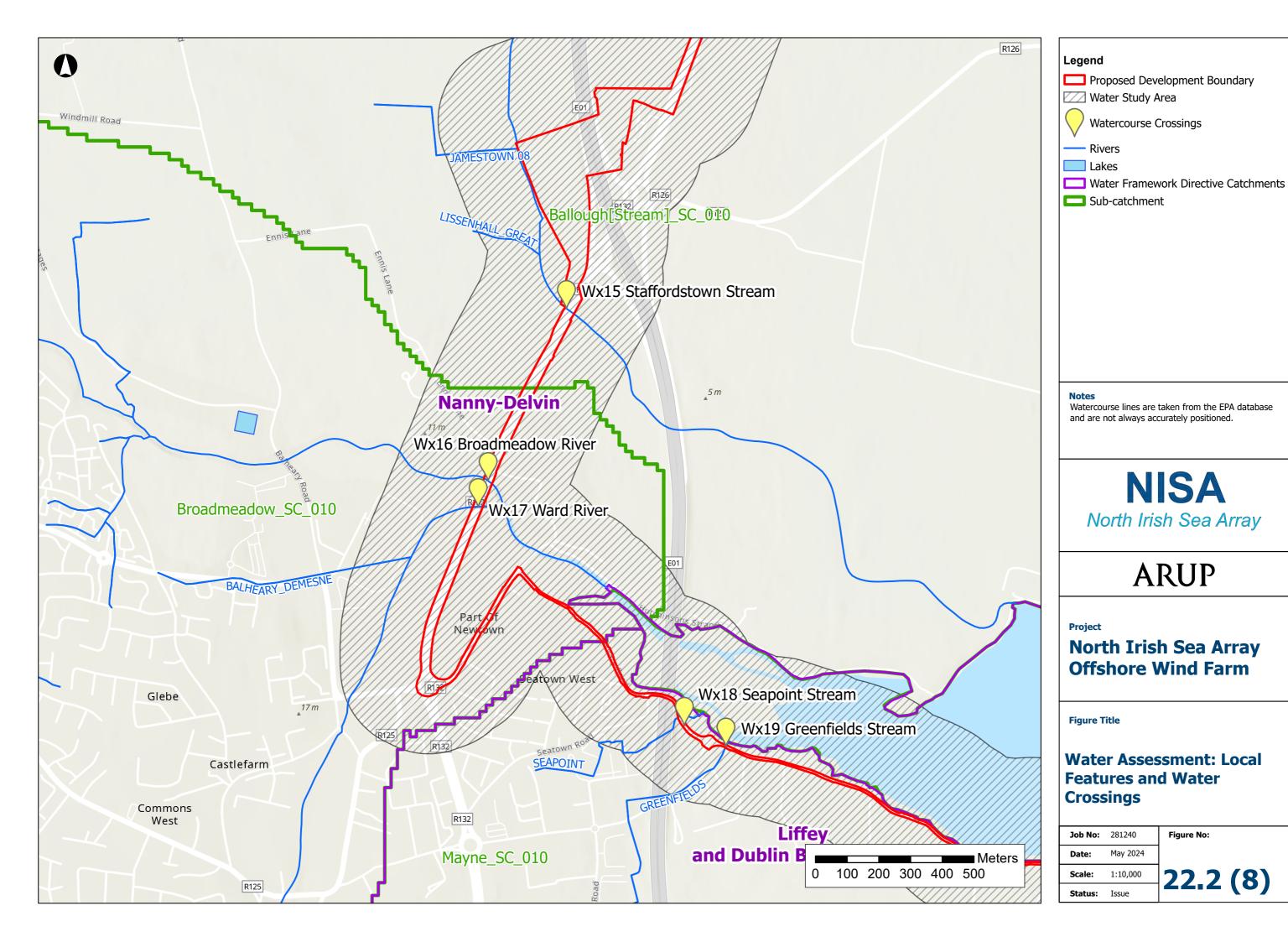
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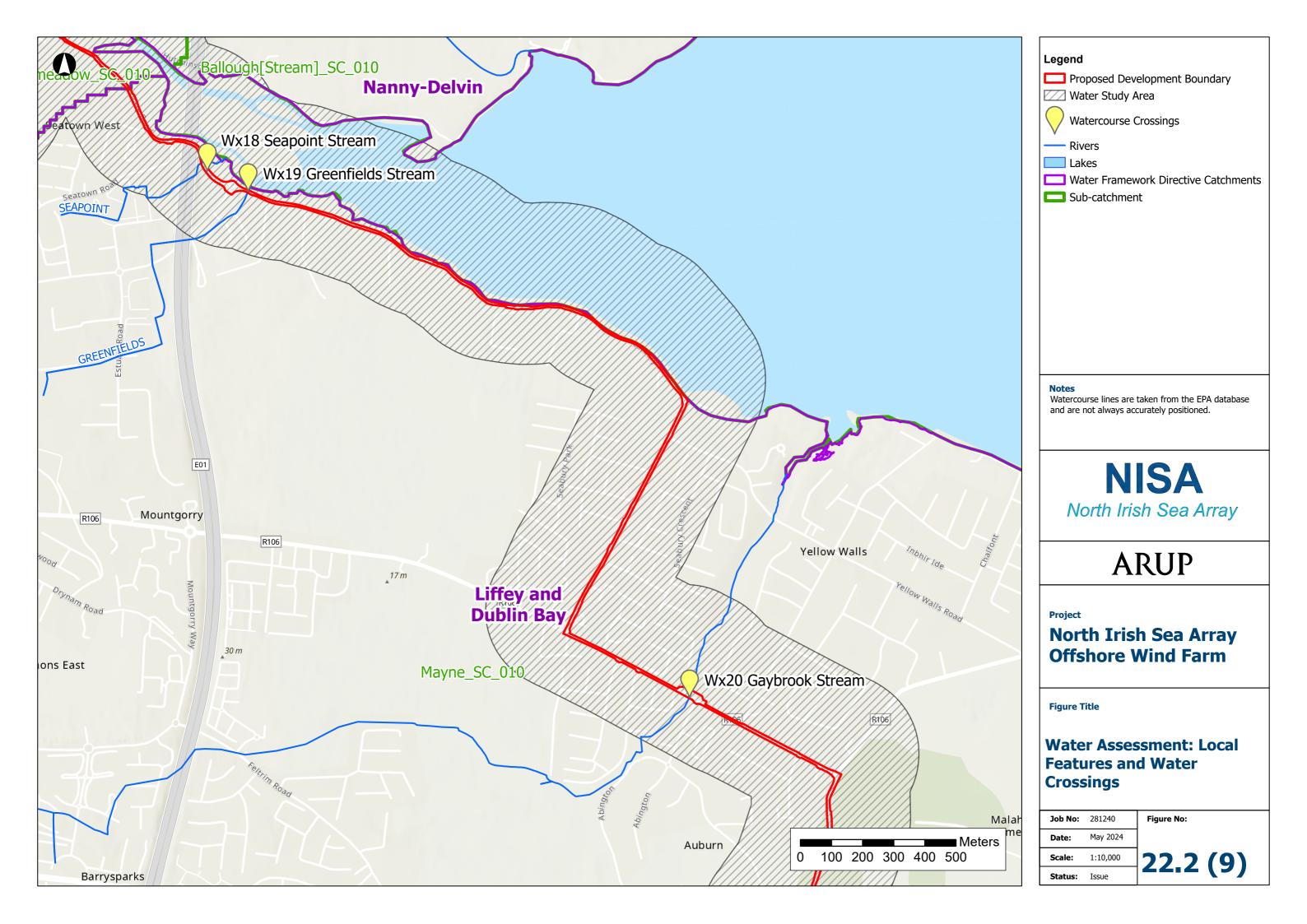
# **North Irish Sea Array Offshore Wind Farm**

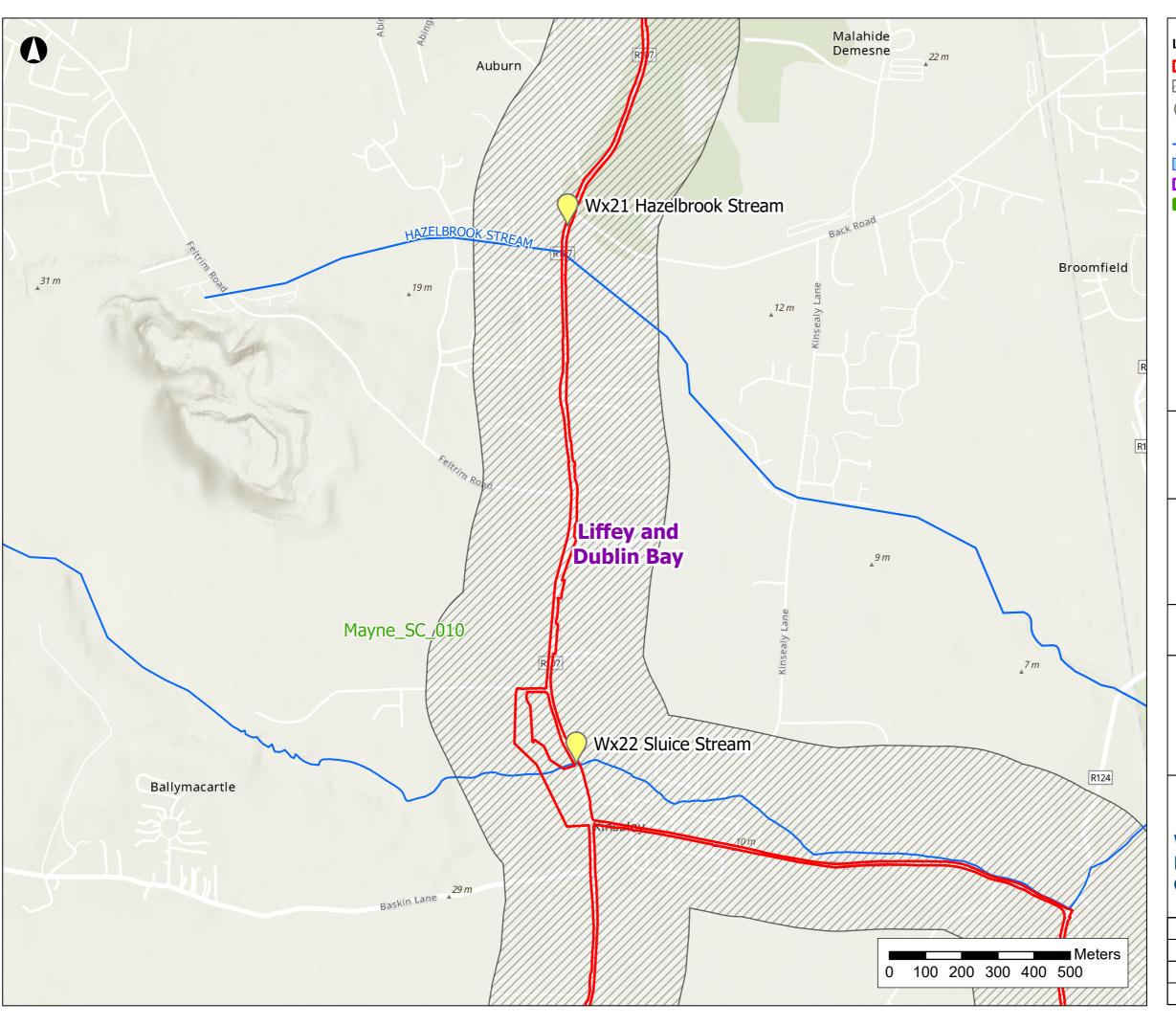
Figure Title

# Water Assessment: Local Features and Water Crossings

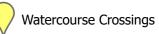
Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 2 (7)
Status:	Issue	







- Proposed Development Boundary
- Water Study Area



Rivers

Lakes

Water Framework Directive Catchments

Sub-catchment

#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# NISA

North Irish Sea Array

## **ARUP**

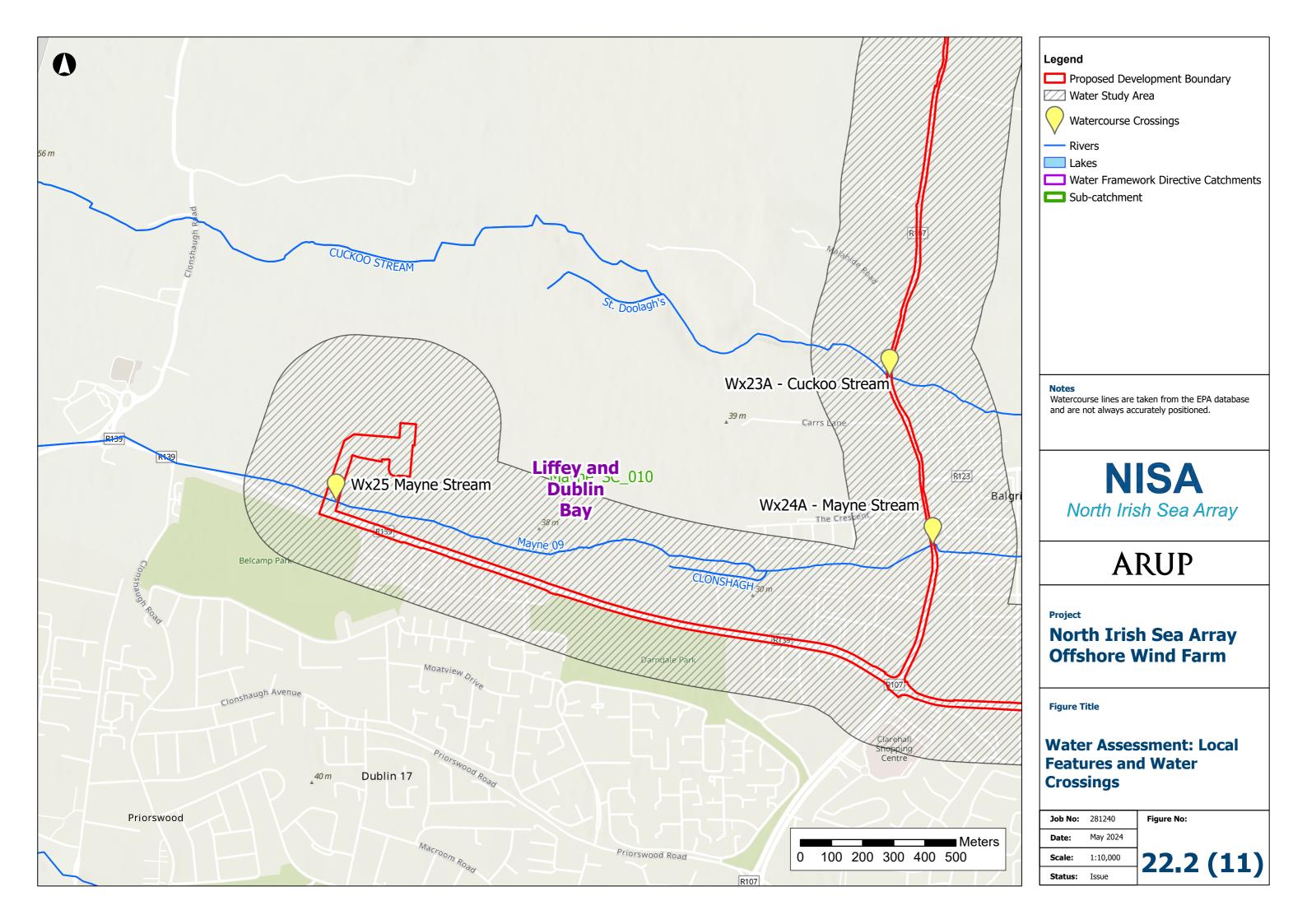
Project

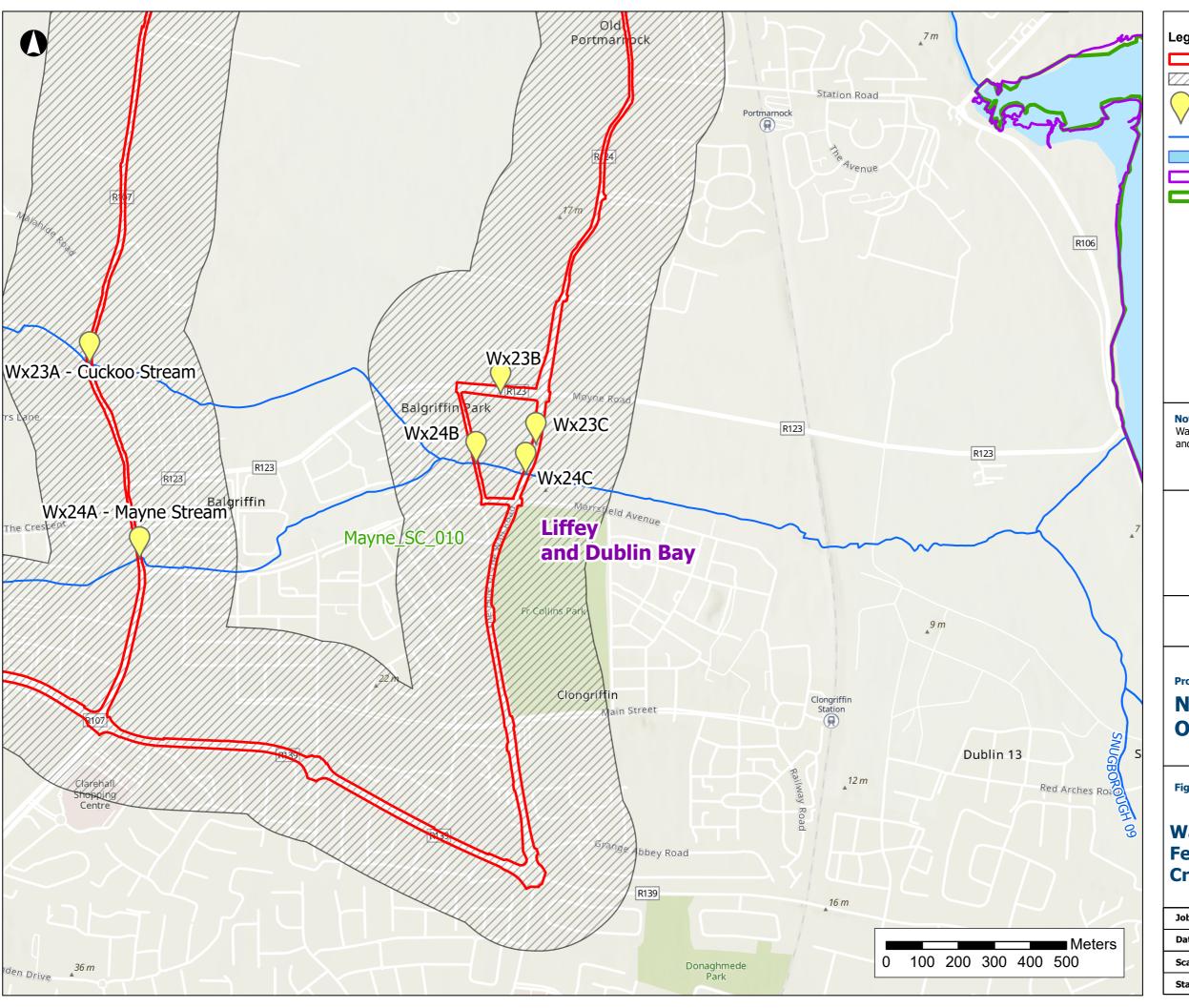
# **North Irish Sea Array Offshore Wind Farm**

Figure Title

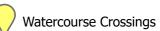
# Water Assessment: Local Features and Water Crossings

Job No:	281240	Figure No:	
Date:	May 2024		
Scale:	1:10,000	22 2 (	110
Status:	Issue		TO





- Proposed Development Boundary
- Water Study Area



Rivers

Lakes

Water Framework Directive Catchments

Sub-catchment

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# **NISA**

North Irish Sea Array

### **ARUP**

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

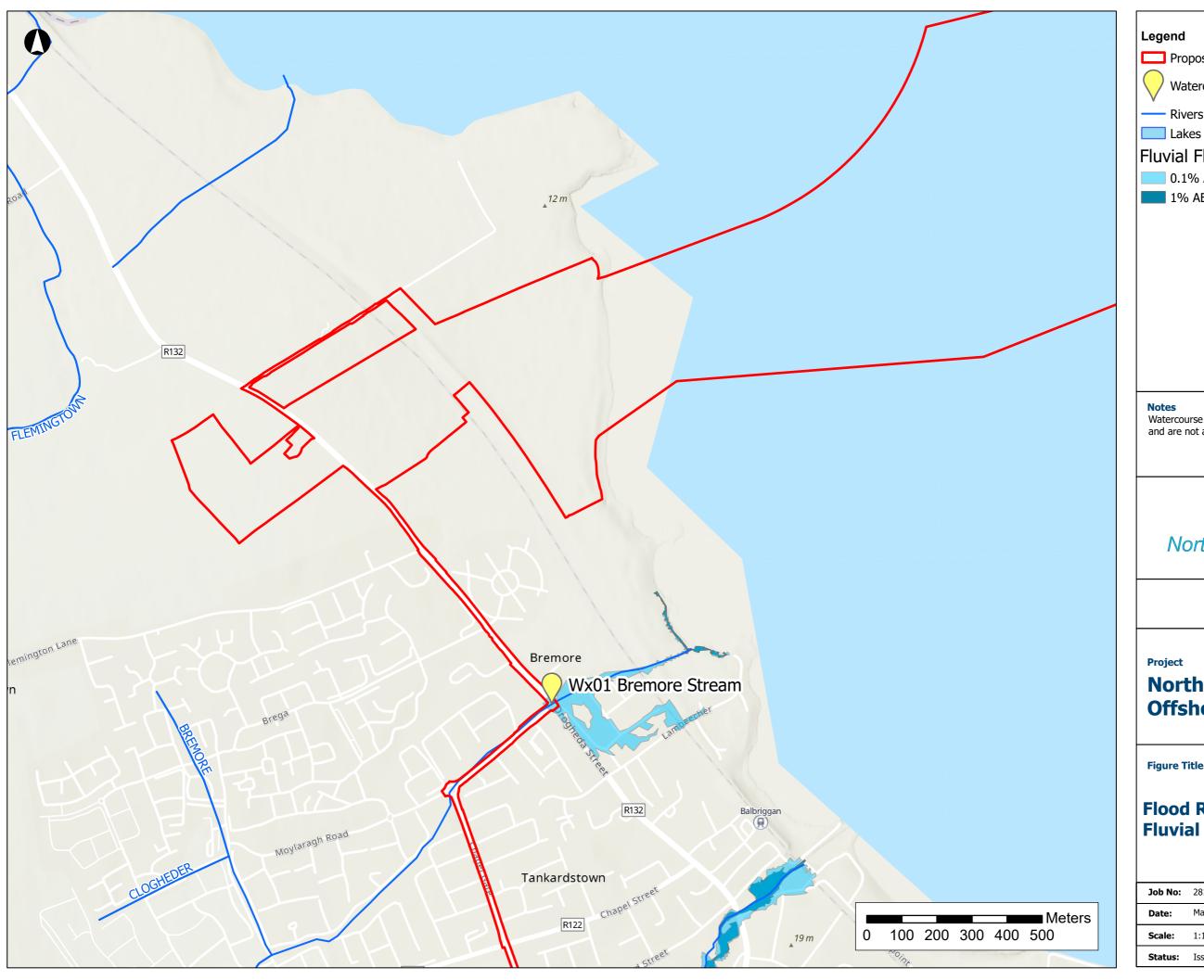
**Figure Title** 

### **Water Assessment: Local Features and Water Crossings**

Job No:	281240	Figure No:	
Date:	May 2024		
Scale:	1:10,000	22 2	(12
Status:	Issue		1-2

#### Figure 22.3

Flood Risk Assessment



Proposed Development Boundary



Watercourse Crossings



Fluvial Flood Extents



1% AEP

Watercourse lines are taken from the EPA database and are not always accurately positioned.

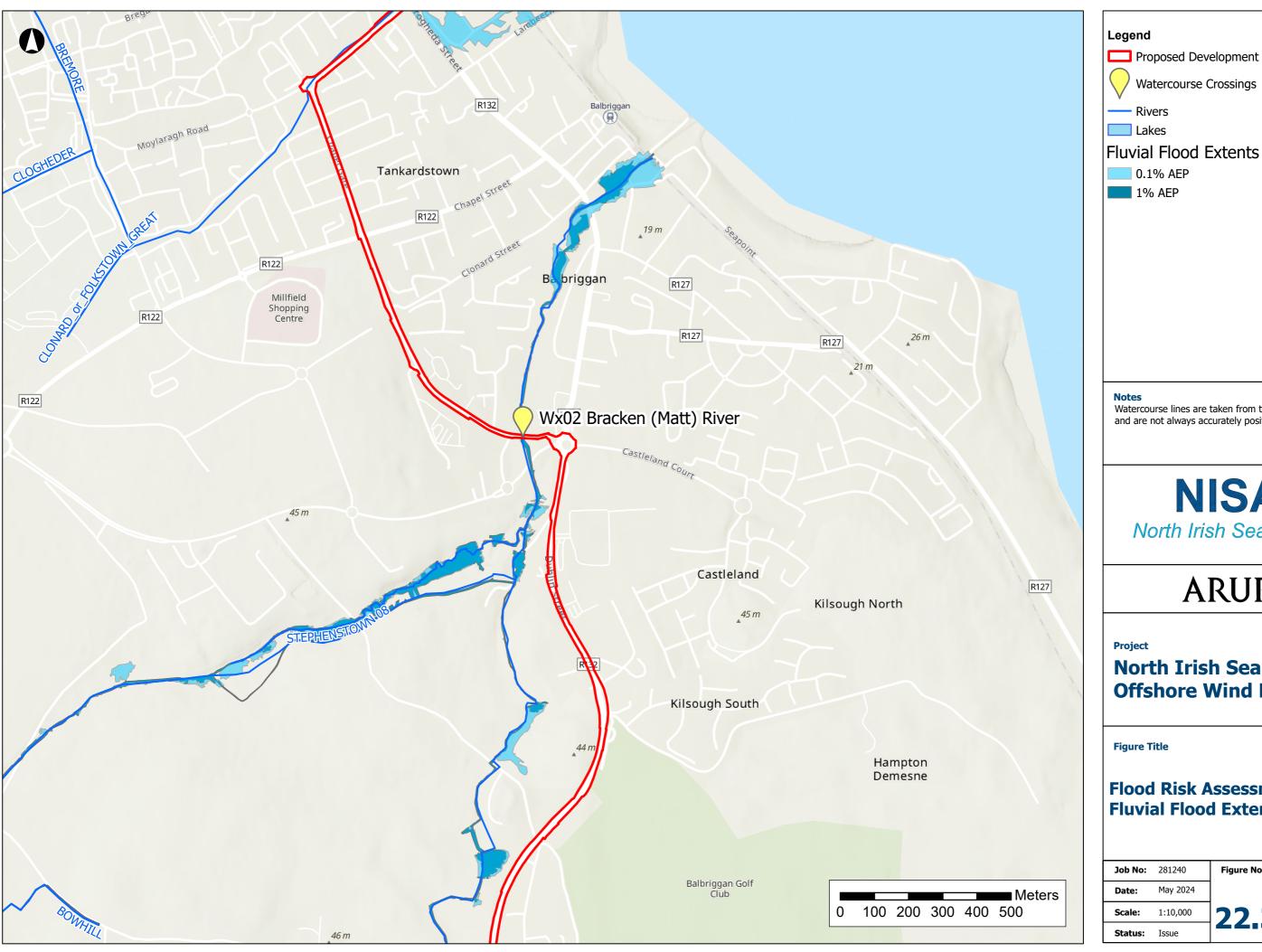
## **NISA** North Irish Sea Array

## **ARUP**

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

**Figure Title** 

Job No	<b>281240</b>	Figure No:
Date:	May 2024	
Scale:	1:10,000	2236
Status	I Iccuo	2215 (



Proposed Development Boundary



Watercourse Crossings



Lakes



1% AEP

#### Notes

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# **NISA**

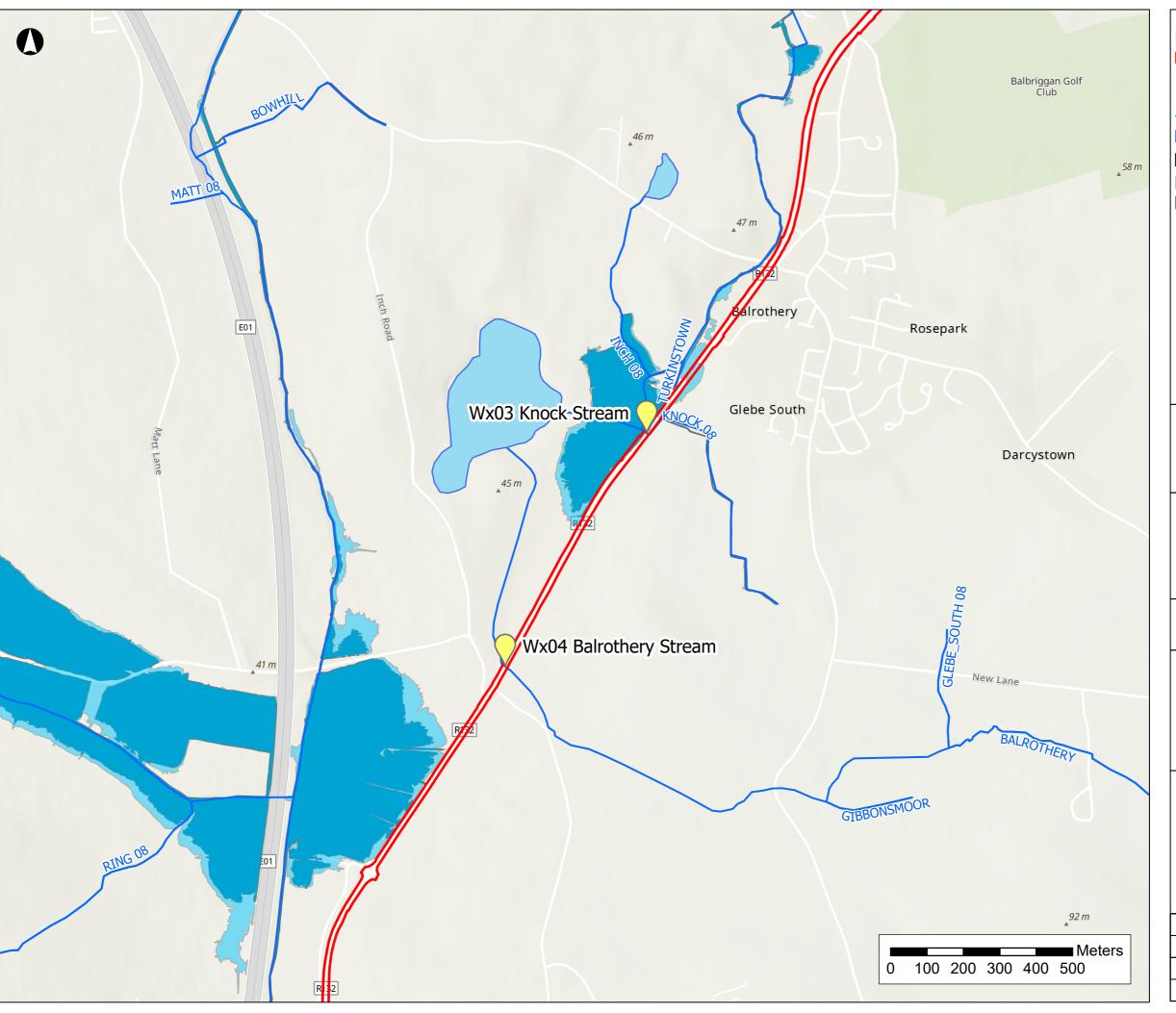
North Irish Sea Array

## **ARUP**

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 3 (2)
Status:	Issue	2215 (2)







Watercourse Crossings



Fluvial Flood Extents



Lakes

1% AEP

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# **NISA**

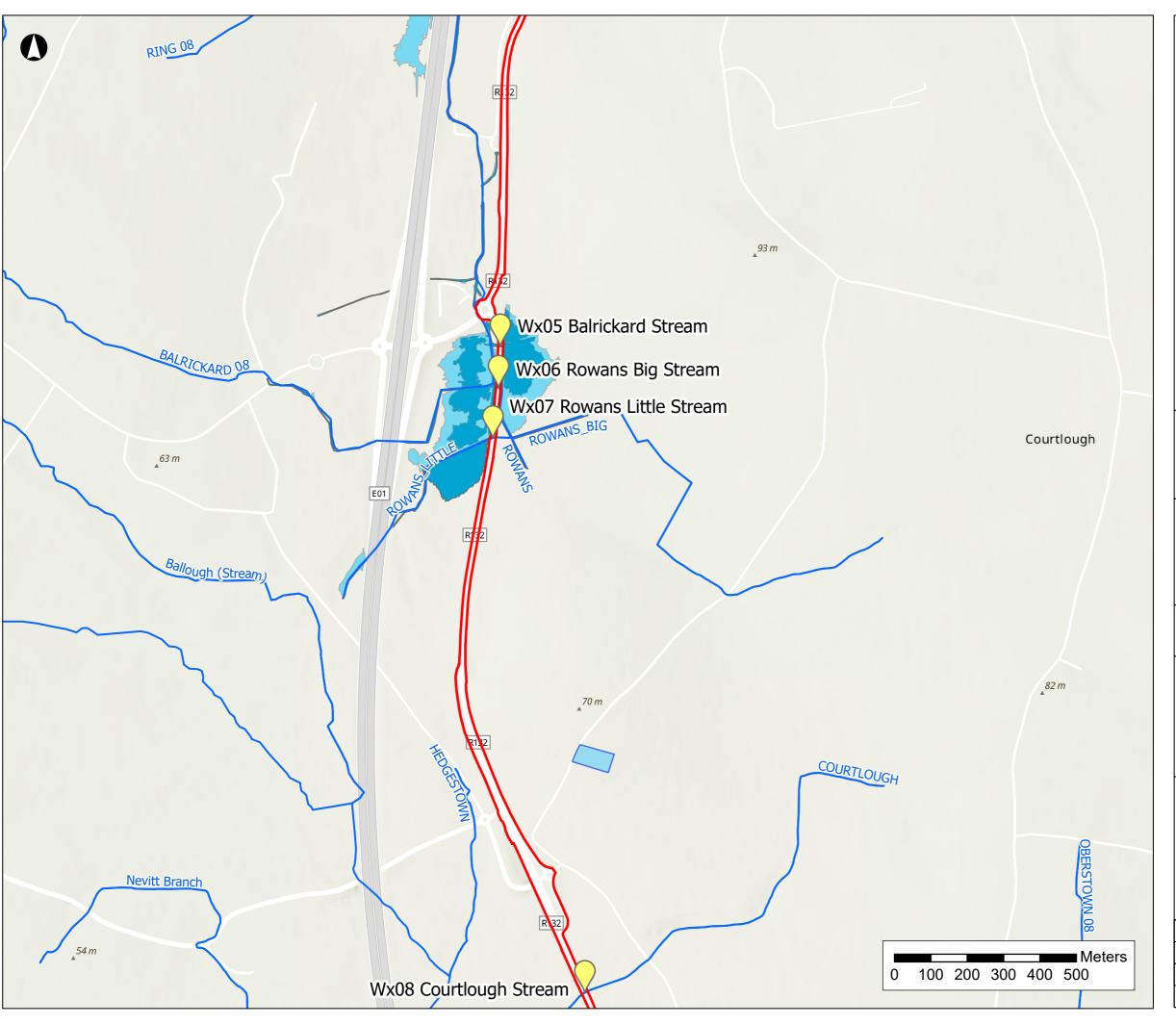
North Irish Sea Array

## **ARUP**

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 3 (3)
Status:	Issue	2213 (3)







Watercourse Crossings



Lakes

Fluvial Flood Extents



#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.



### **ARUP**

Project

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

Figure Title

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22.3 (4)
Status:	Issue	<b>22</b> 15 (T)







Watercourse Crossings



Fluvial Flood Extents



0.1% AEP



Watercourse lines are taken from the EPA database and are not always accurately positioned.

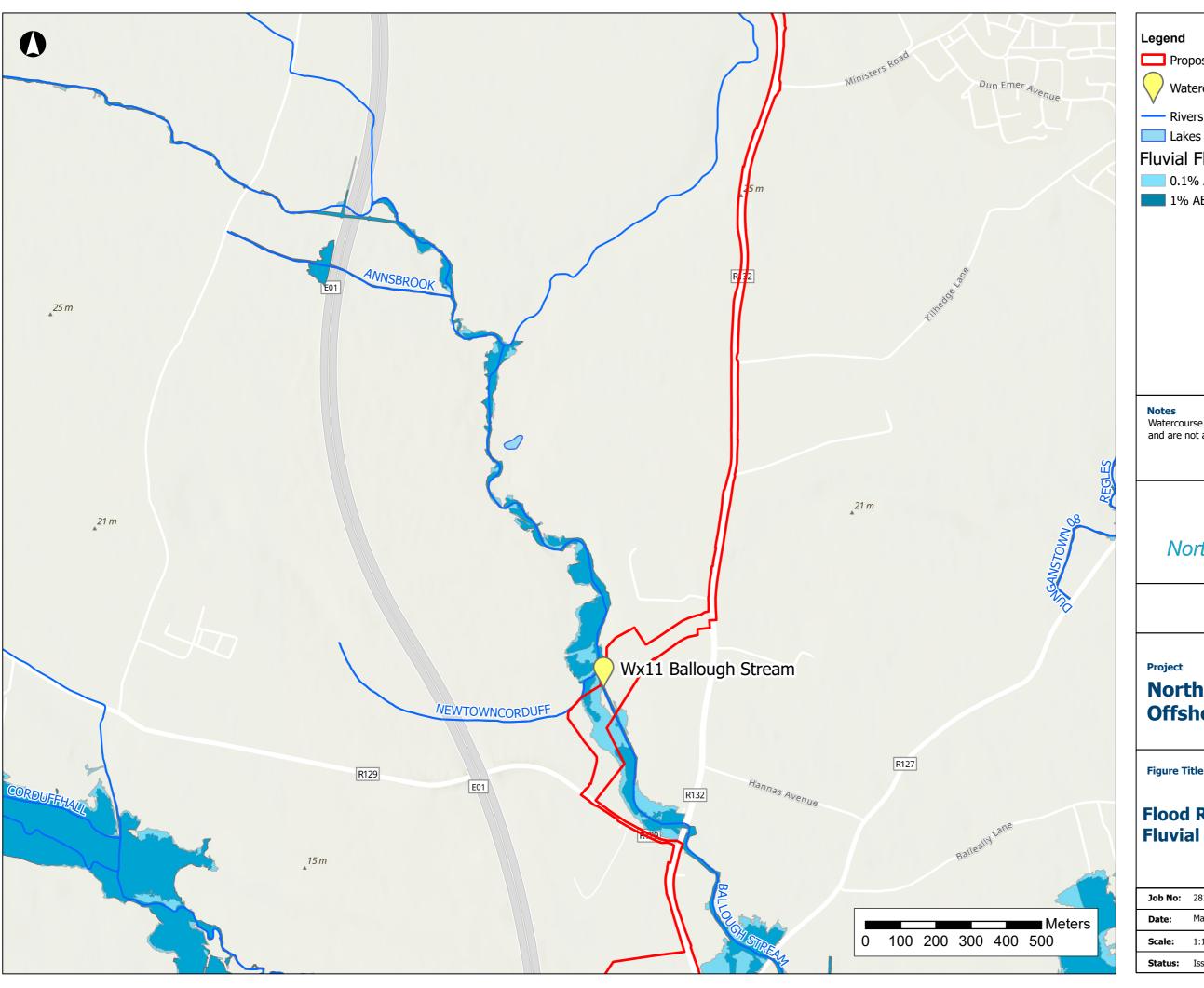


# **ARUP**

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22.3 (5)
Status:	Issue	2213 (3)



Proposed Development Boundary



Watercourse Crossings



Fluvial Flood Extents



Watercourse lines are taken from the EPA database and are not always accurately positioned.

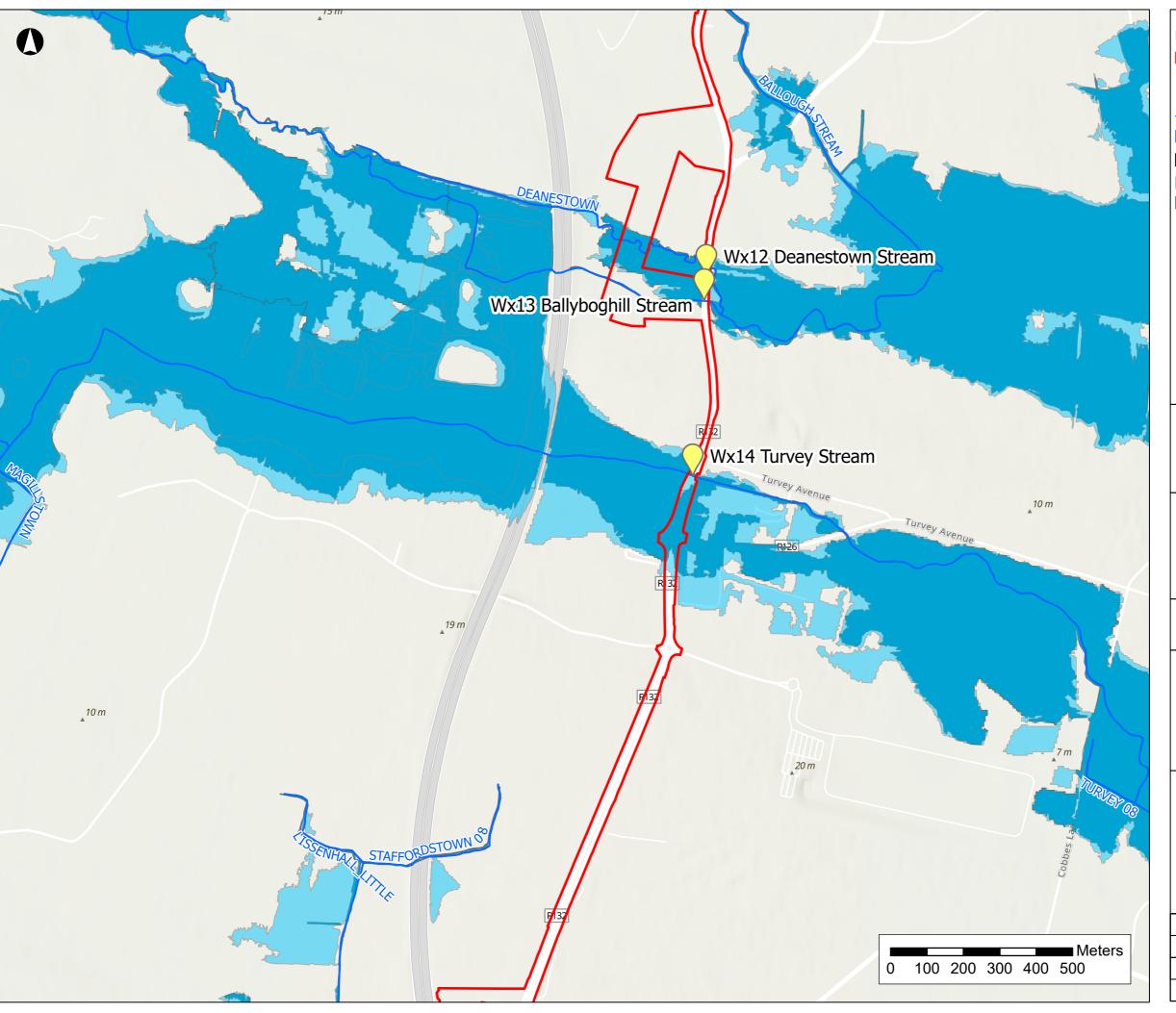
## **NISA** North Irish Sea Array

## **ARUP**

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22.3 (6)
Status:	Issue	2213 (0)







Watercourse Crossings



Fluvial Flood Extents



#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# NISA

North Irish Sea Array

## **ARUP**

Project

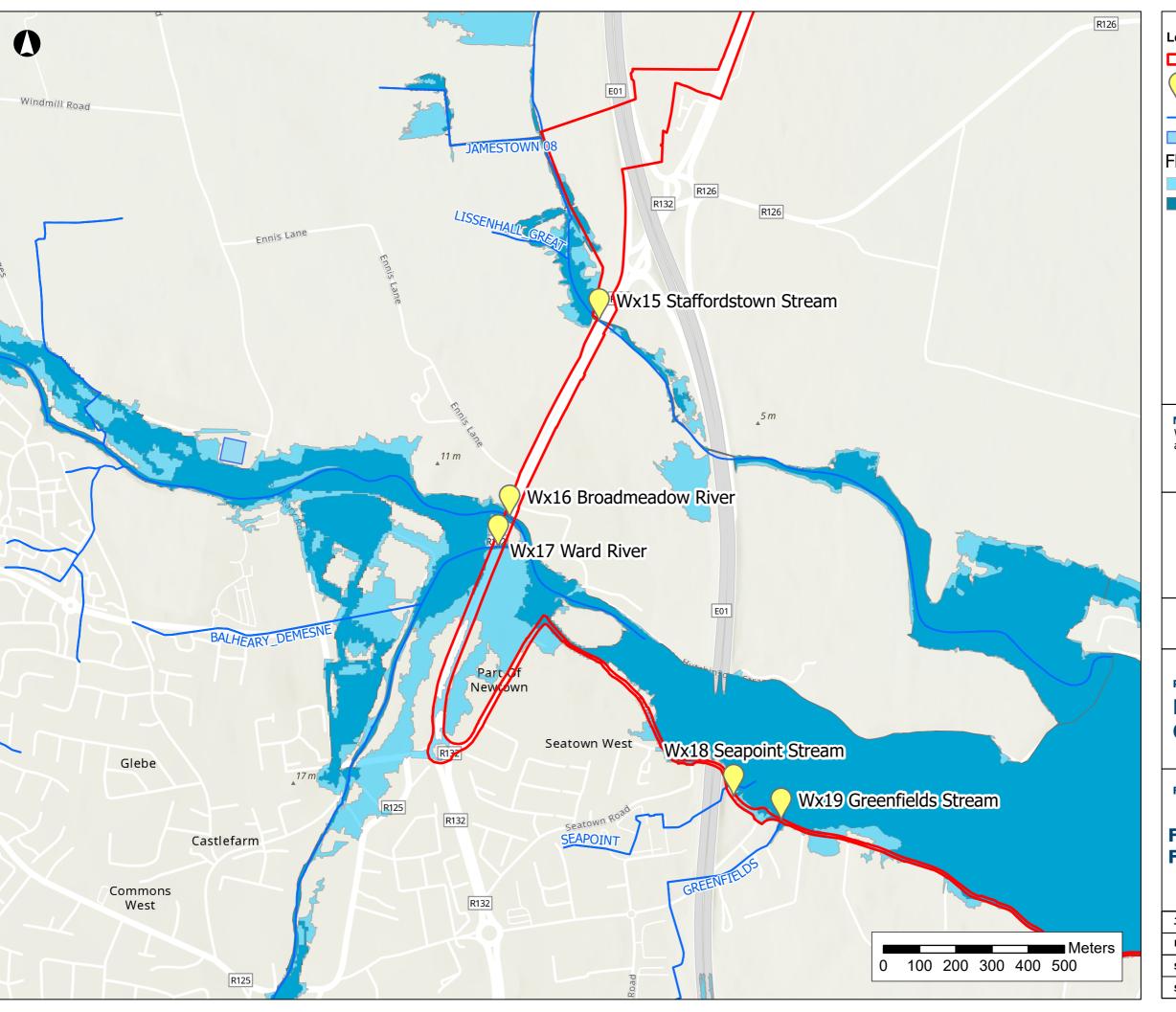
# **North Irish Sea Array Offshore Wind Farm**

Figure Title

# Flood Risk Assessment: Fluvial Flood Extents

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 3
Status:	Issue	22.5

**(7)** 



Proposed Development Boundary



Watercourse Crossings



Lakes

#### Fluvial Flood Extents



0.1% AEP



#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# **NISA**

North Irish Sea Array

## **ARUP**

Project

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 3 (8)
Status:	Issue	22.5 (0)



Watercourse Crossings

#### Fluvial Flood Extents

Watercourse lines are taken from the EPA database and are not always accurately positioned.

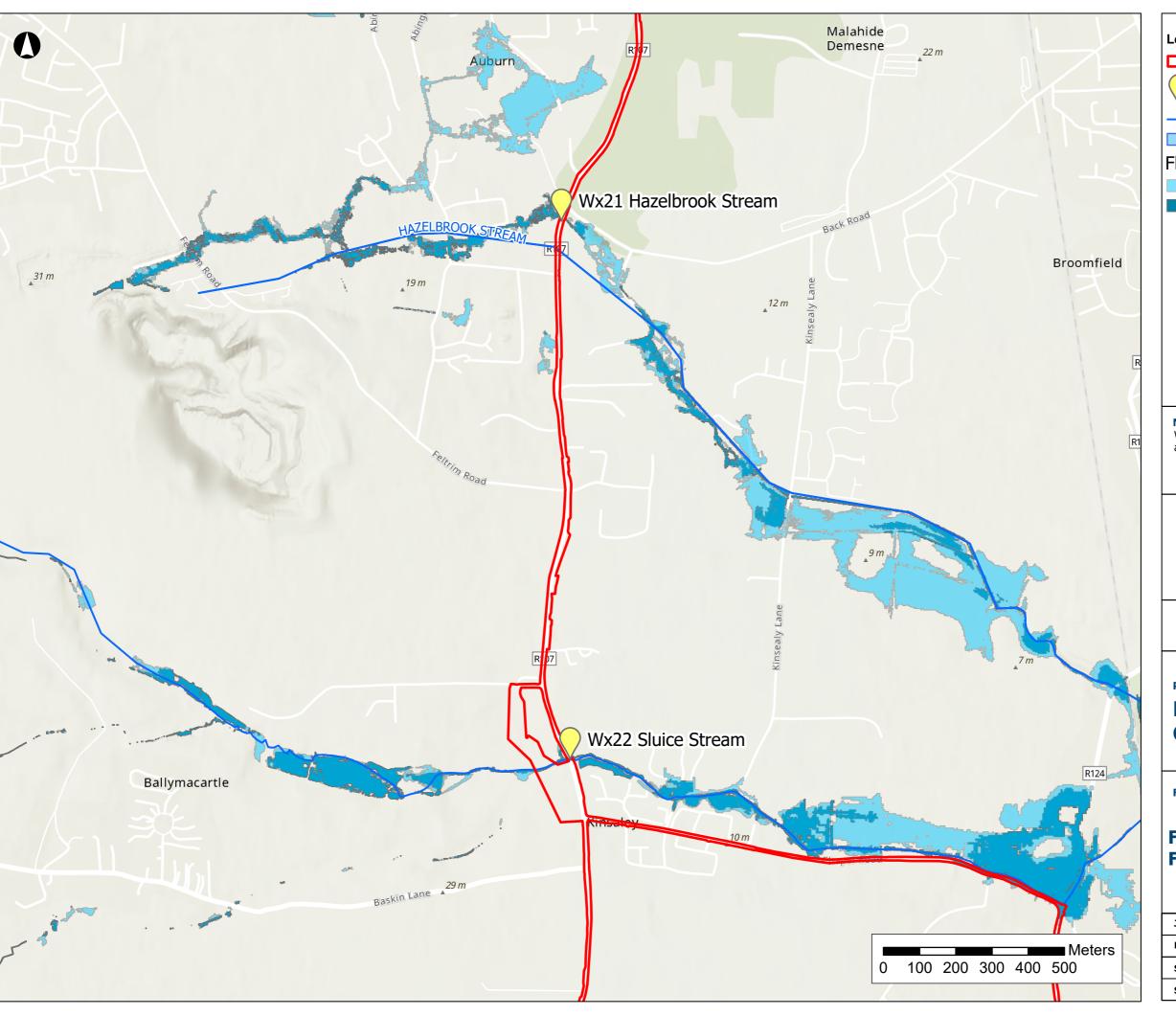
# **NISA**

North Irish Sea Array

## **ARUP**

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

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22.3 (9)
Status:	Issue	22.5 (3)



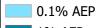




Watercourse Crossings



Fluvial Flood Extents



1% AEP

#### Note

Watercourse lines are taken from the EPA database and are not always accurately positioned.

# **NISA**

North Irish Sea Array

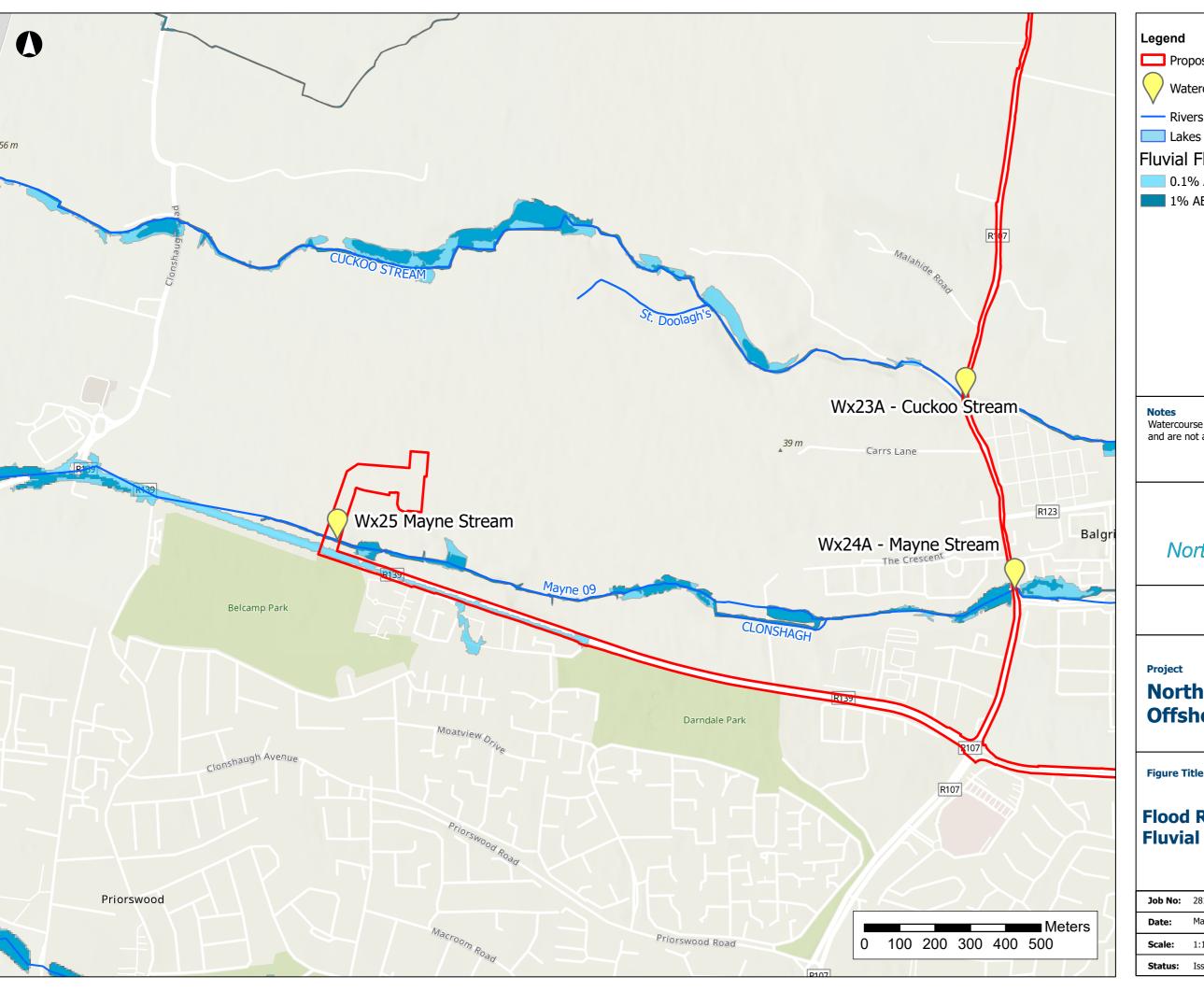
## **ARUP**

Project

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

Figure Title

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22-3 (10)
Status:	Issue	22.3 (10)







Watercourse Crossings



Fluvial Flood Extents



0.1% AEP



**Notes** 

Watercourse lines are taken from the EPA database and are not always accurately positioned.



North Irish Sea Array

## **ARUP**

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 3 (11)
Status:	Issue	22.5 (11)







Watercourse Crossings



Fluvial Flood Extents



0.1% AEP



Watercourse lines are taken from the EPA database and are not always accurately positioned.

# **NISA**

North Irish Sea Array

## **ARUP**

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

**Figure Title** 

Job No:	281240	Figure No:
Date:	May 2024	
Scale:	1:10,000	22 3 (1
Status:	Issue	22.5 (1