

# Appendix A

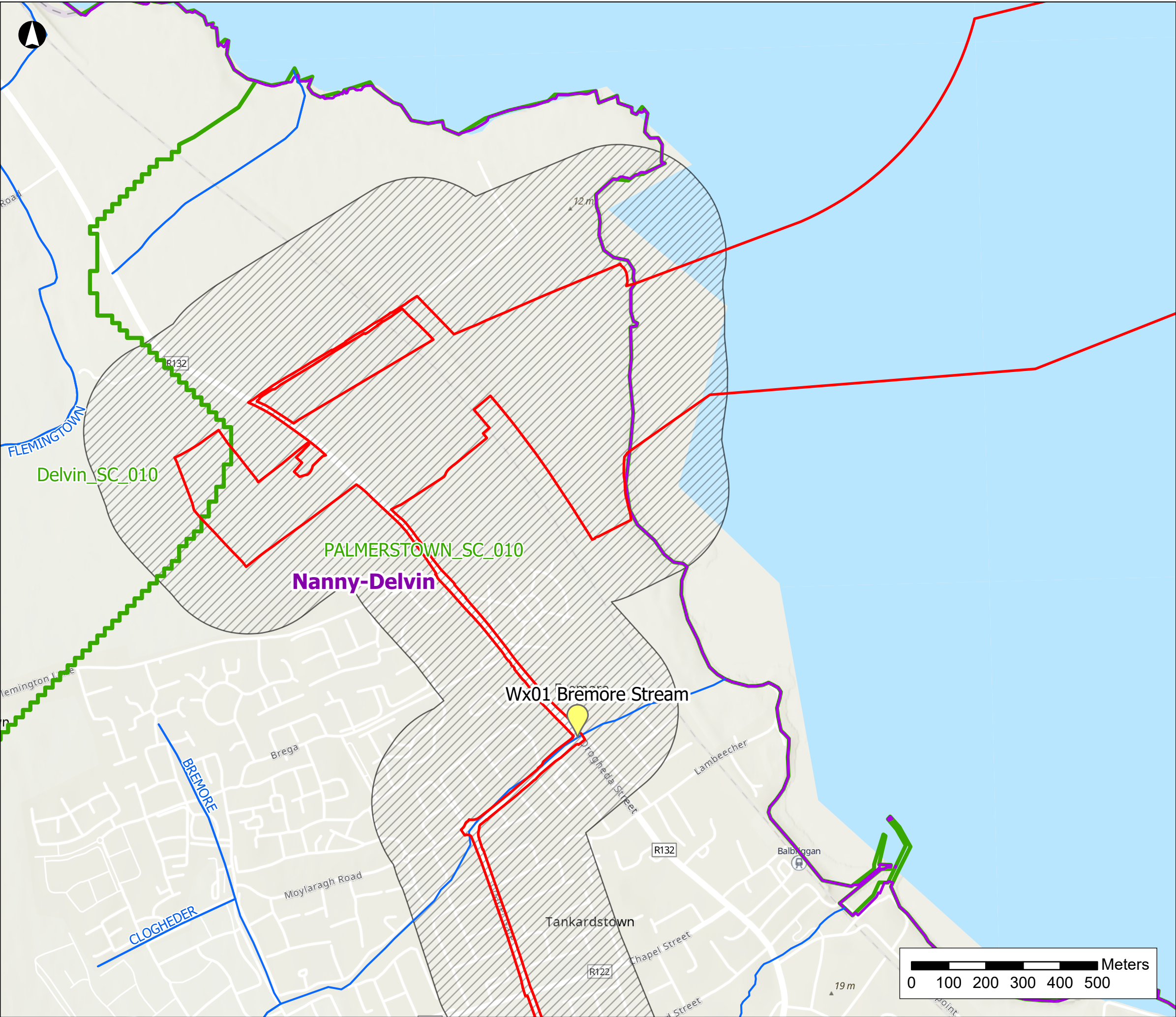
## Figures

**Figure 22.1**



Figure 22.2





- Legend**
- 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

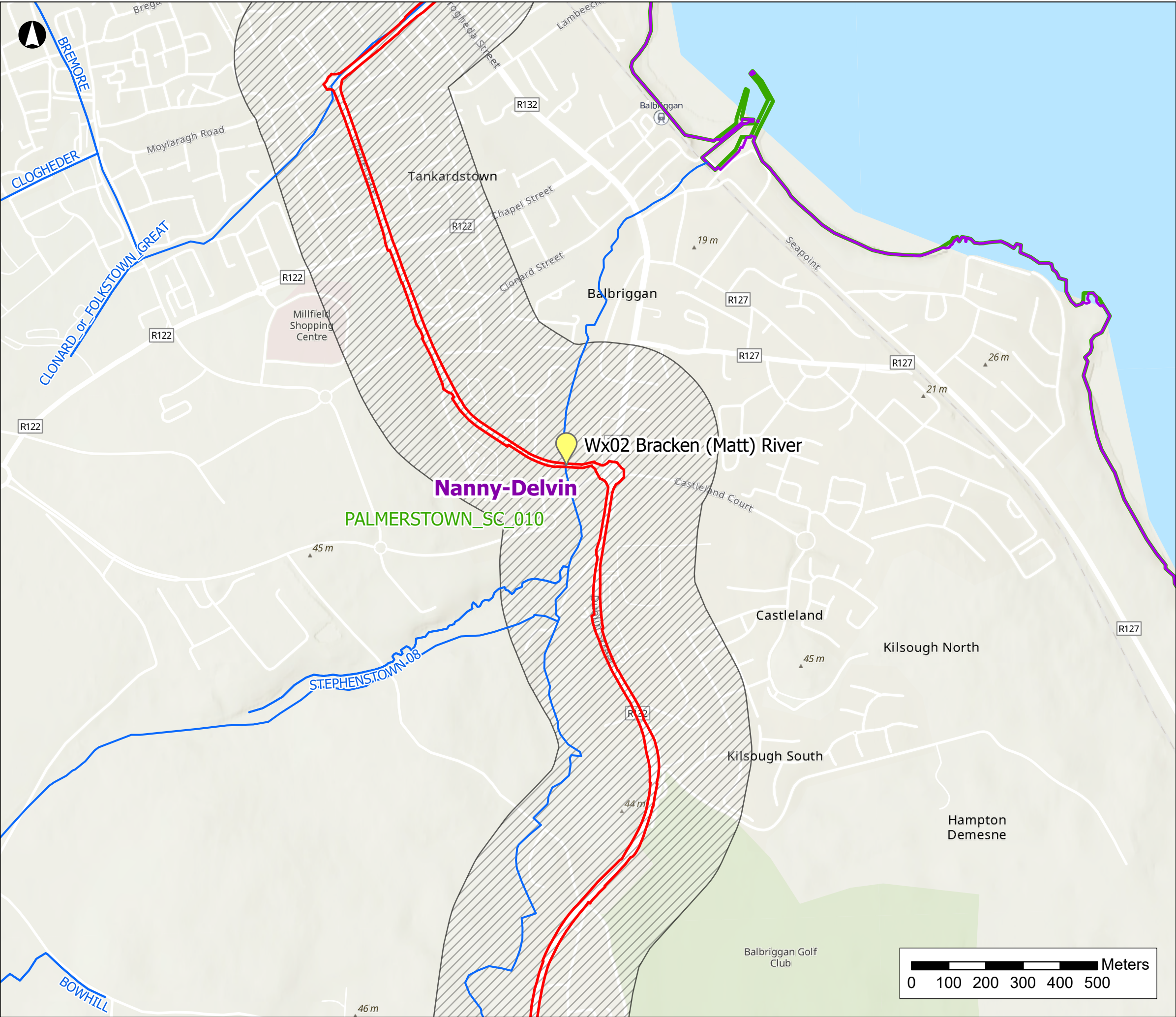
North Irish Sea Array

ARUP

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

**Figure Title**  
Water Assessment: Local  
Features and Water  
Crossings

Job No:	281240	Figure No:  <b>22.2 (1)</b>
Date:	May 2024	
Scale:	1:10,000	
Status:	Issue	



**Legend**

- Proposed Development Boundary
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# NISA

North Irish Sea Array

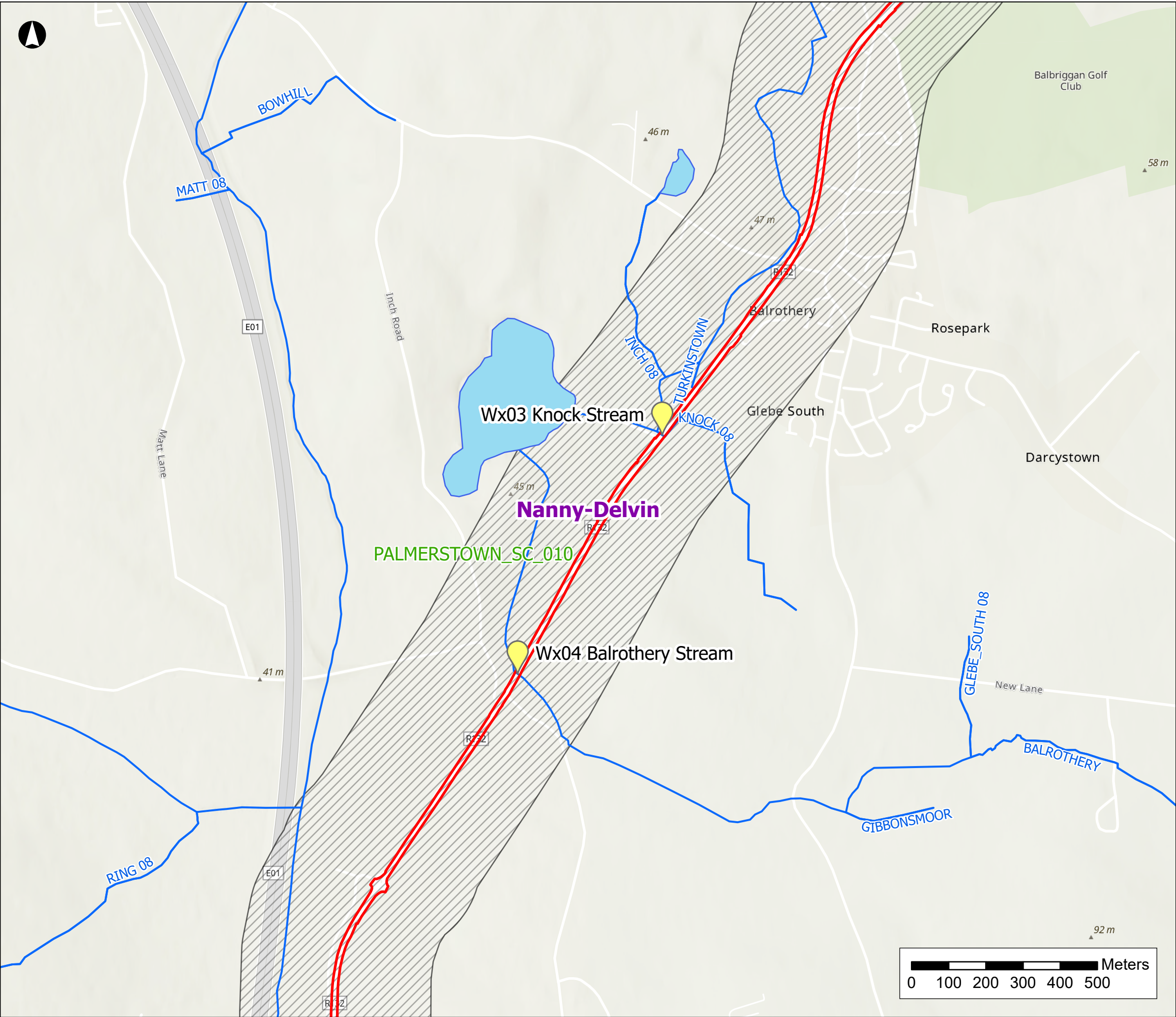
## ARUP

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

**Figure Title**  
**Water Assessment: Local Features and Water Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (2)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	





**Legend**

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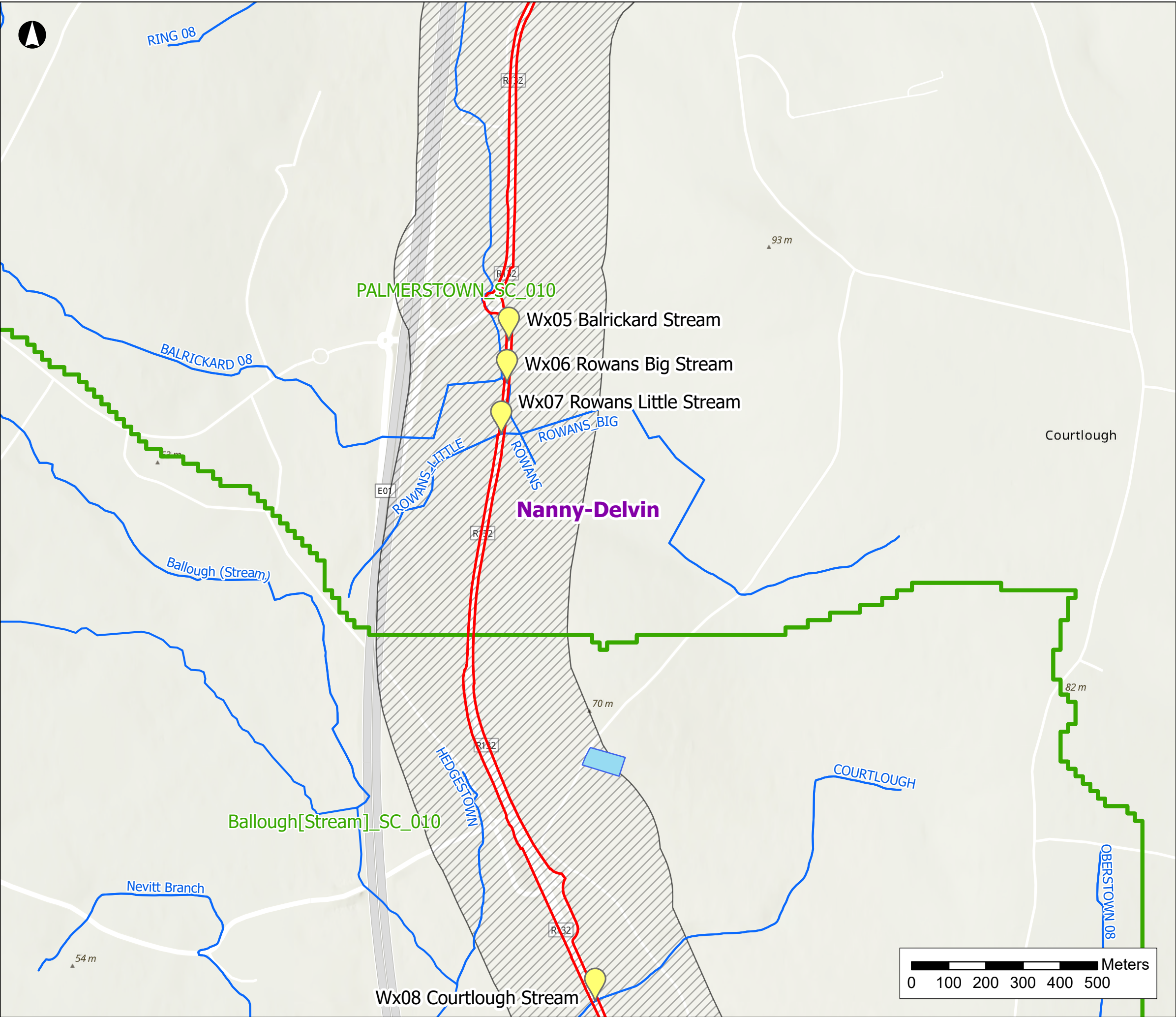
**NISA**  
*North Irish Sea Array*

**ARUP**

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

**Figure Title**  
**Water Assessment: Local Features and Water Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (3)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	



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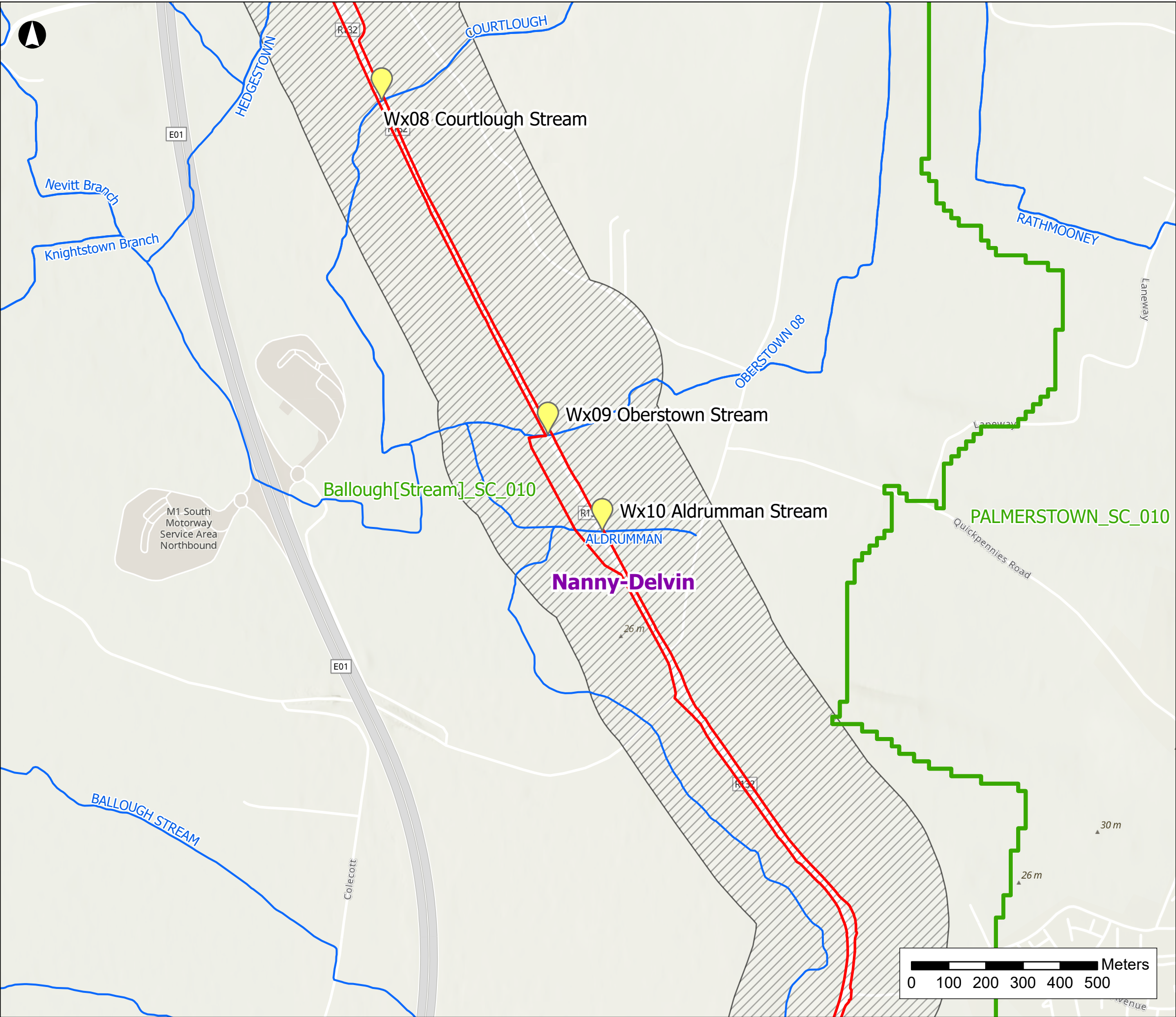
**ARUP**

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

**Figure Title**  
**Water Assessment: Local Features and Water Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (4)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	





**Legend**

Proposed Development Boundary

Water Study Area

Watercourse Crossings

Rivers

Lakes

Water Framework Directive Catchments

Sub-catchment

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NISA

North Irish Sea Array

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Project

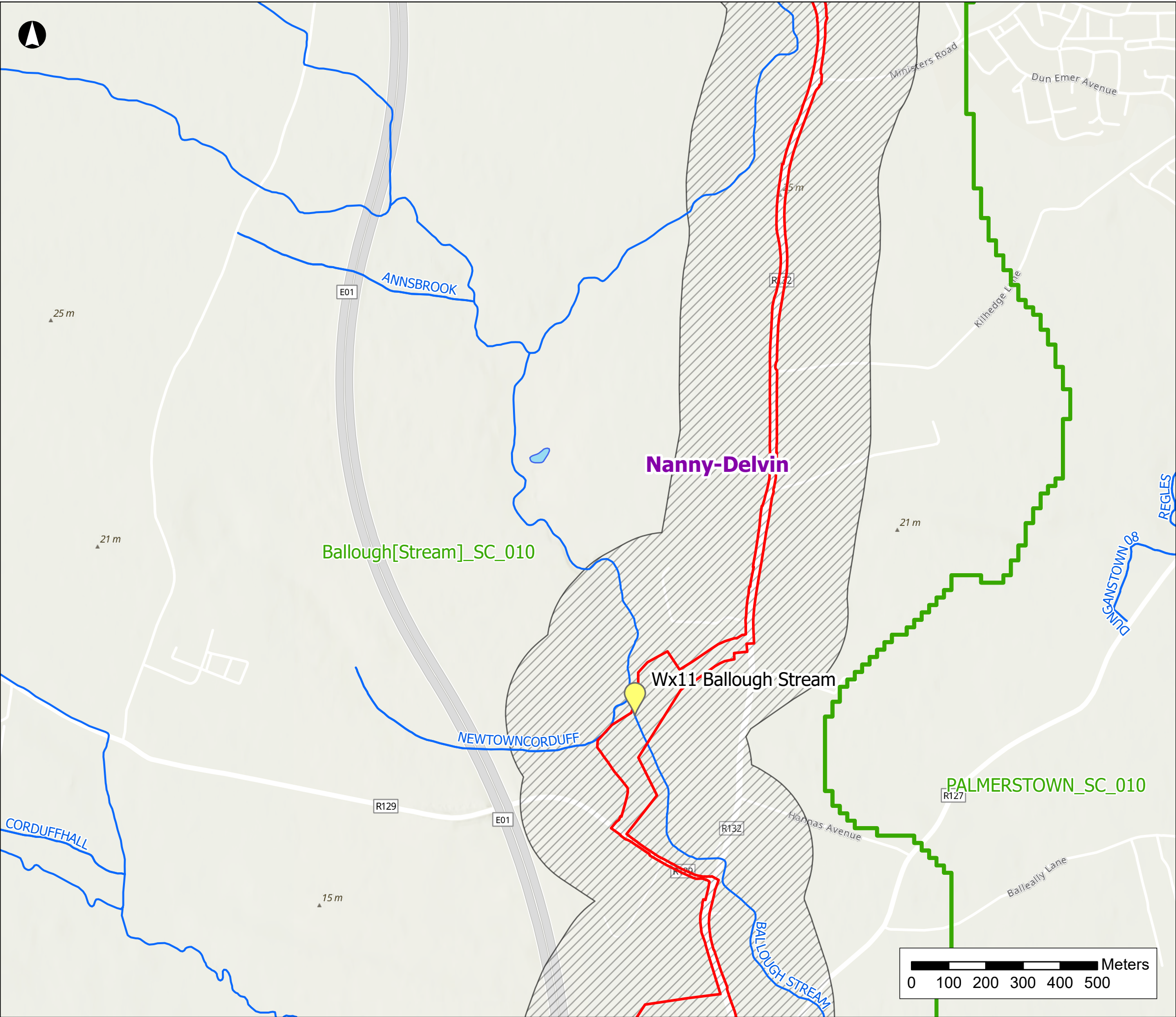
North Irish Sea Array  
Offshore Wind Farm

Figure Title

Water Assessment: Local  
Features and Water  
Crossings

Job No:	281240	Figure No:  <b>22.2 (5)</b>
Date:	May 2024	
Scale:	1:10,000	
Status:	Issue	





**Legend**

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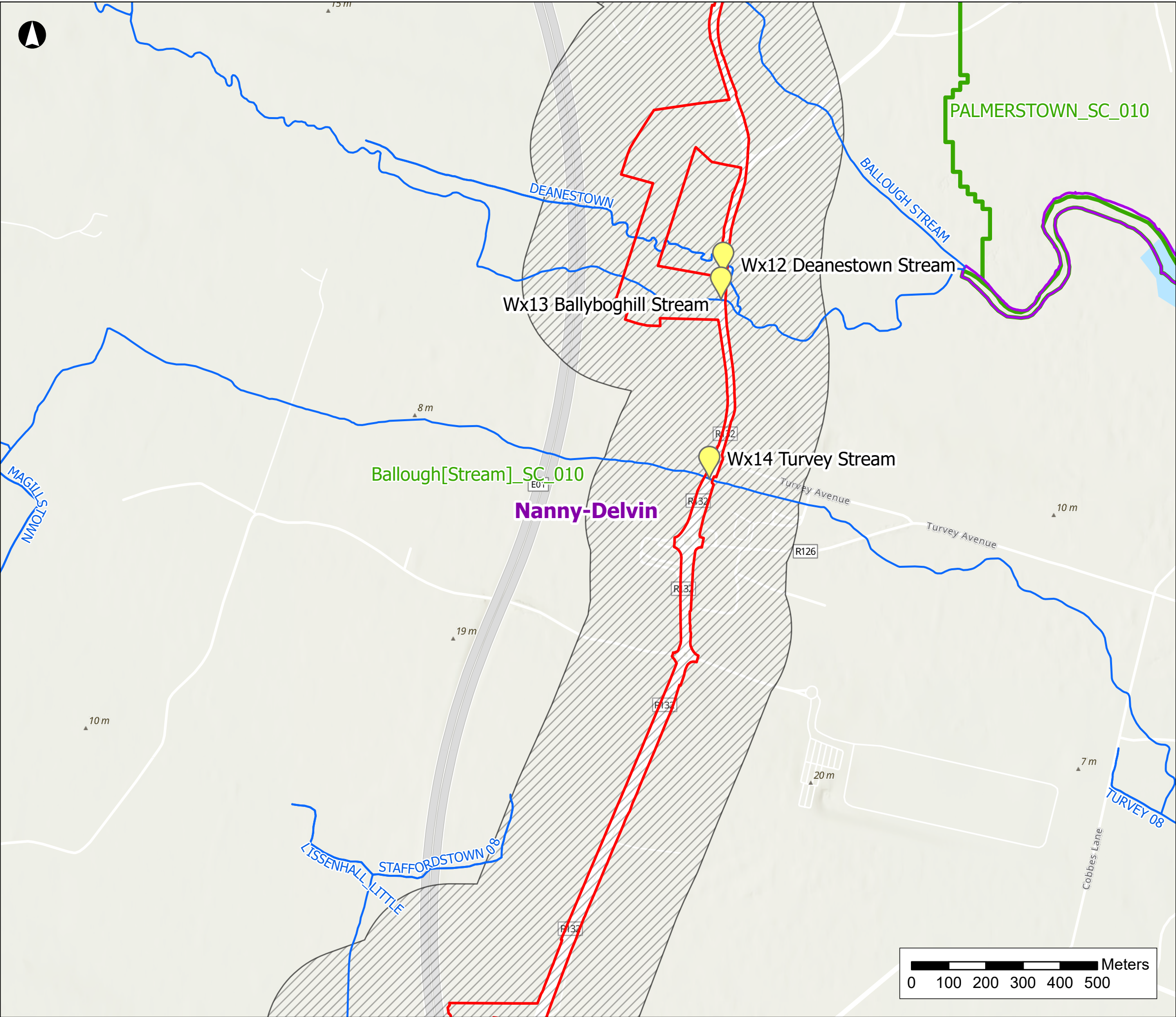
**NISA**  
*North Irish Sea Array*

**ARUP**

**Project**  
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Offshore Wind Farm**

**Figure Title**  
**Water Assessment: Local  
Features and Water  
Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (6)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	



**Legend**

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*North Irish Sea Array*

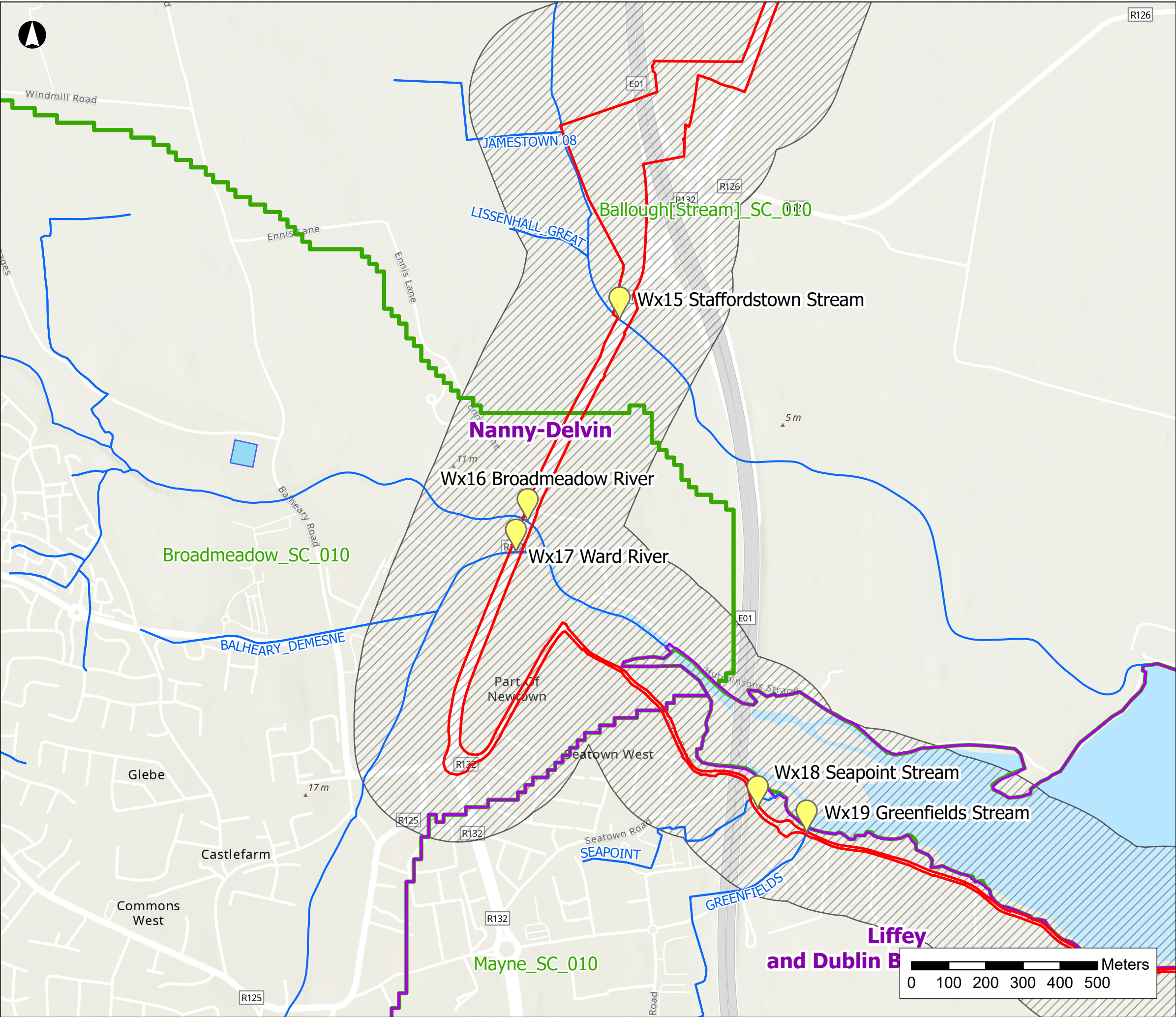
**ARUP**

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

**Figure Title**  
**Water Assessment: Local  
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Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (7)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	





**Legend**

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**North Irish Sea Array Offshore Wind Farm**

**Figure Title**  
**Water Assessment: Local Features and Water Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (8)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	



**Legend**

- Proposed Development Boundary
- Water Study Area
- Watercourse Crossings
- Rivers
- Lakes
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# NISA

North Irish Sea Array

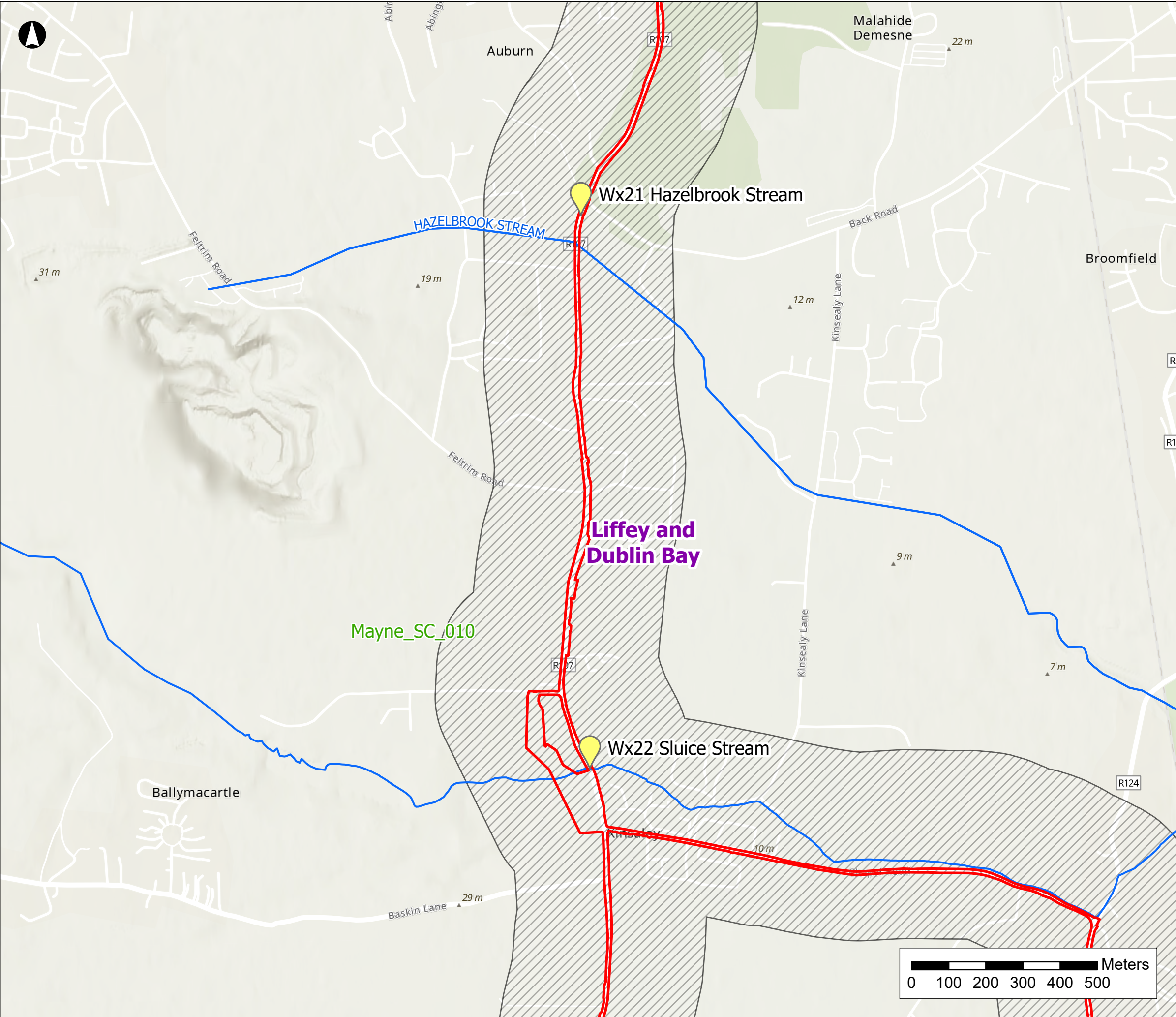
ARUP

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

**Figure Title**  
**Water Assessment: Local Features and Water Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (9)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	





- Legend**
- Proposed Development Boundary
  - Water Study Area
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  - Rivers
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*North Irish Sea Array*

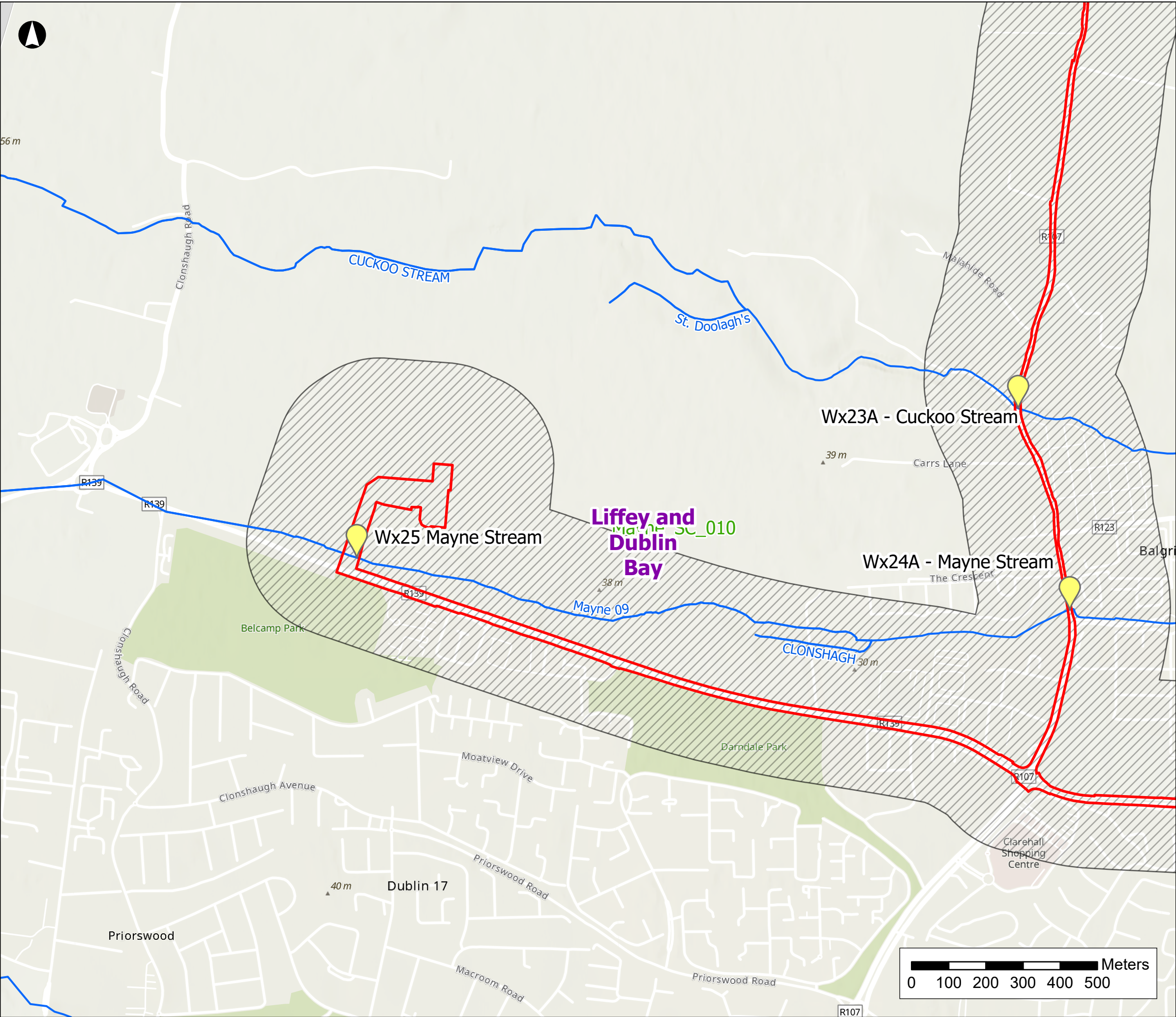
**ARUP**

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

**Figure Title**  
**Water Assessment: Local  
Features and Water  
Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (10)</b>
<b>Date:</b> May 2024	
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- Legend**
- Proposed Development Boundary
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*North Irish Sea Array*

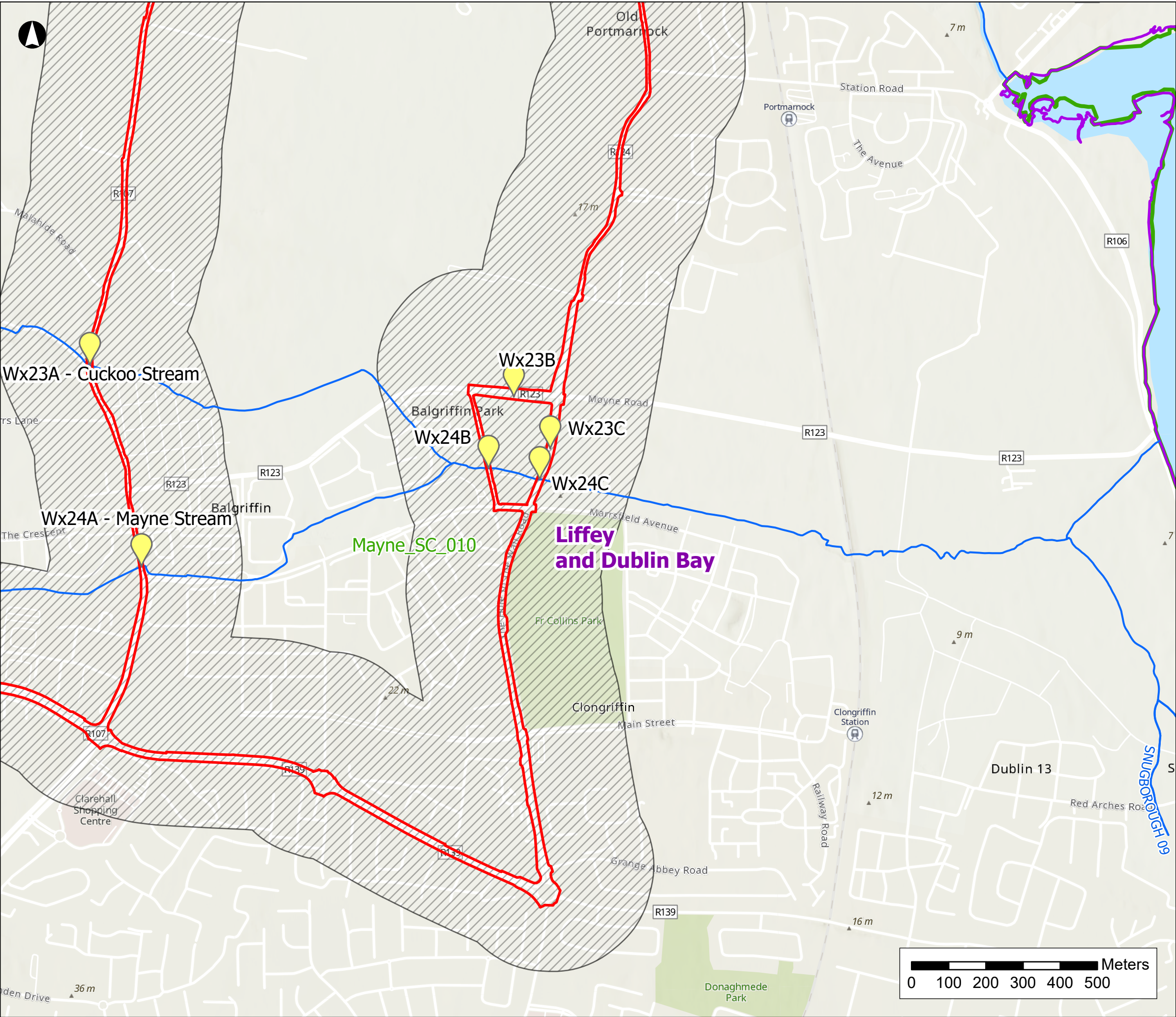
**ARUP**

**Project**  
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Offshore Wind Farm**

**Figure Title**  
**Water Assessment: Local  
Features and Water  
Crossings**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.2 (11)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	





**Legend**

Proposed Development Boundary

Water Study Area

Watercourse Crossings

Rivers

Lakes

Water Framework Directive Catchments

Sub-catchment

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**NISA**

North Irish Sea Array

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Project

North Irish Sea Array Offshore Wind Farm

Figure Title

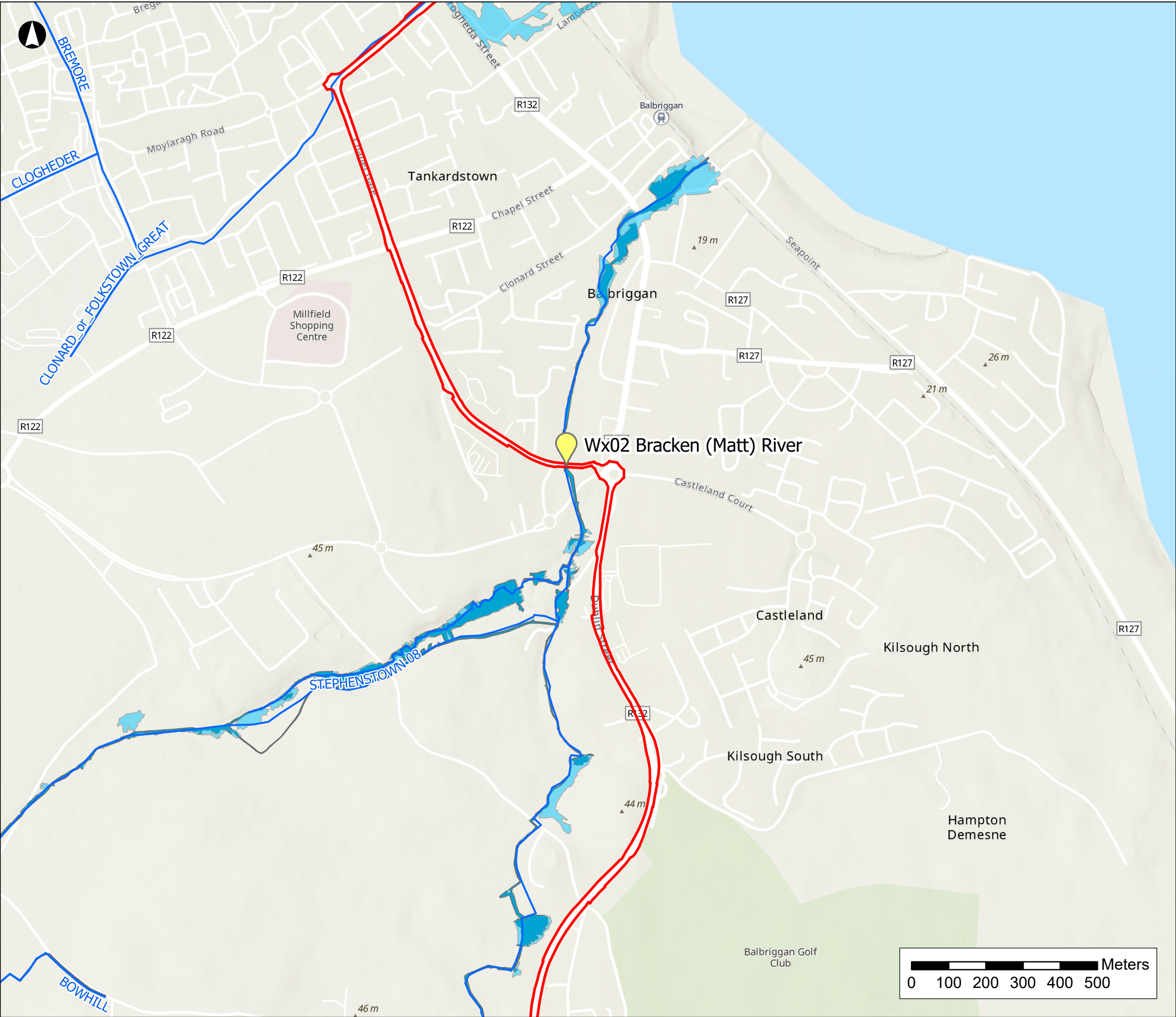
Water Assessment: Local Features and Water Crossings

Job No:	281240	Figure No:  <b>22.2 (12)</b>
Date:	May 2024	
Scale:	1:10,000	
Status:	Issue	

**Figure 22.3**







**Legend**

- Proposed Development Boundary
- Watercourse Crossings
- Rivers
- Lakes

**Fluvial Flood Extents**

- 0.1% AEP
- 1% AEP

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**NISA**  
*North Irish Sea Array*

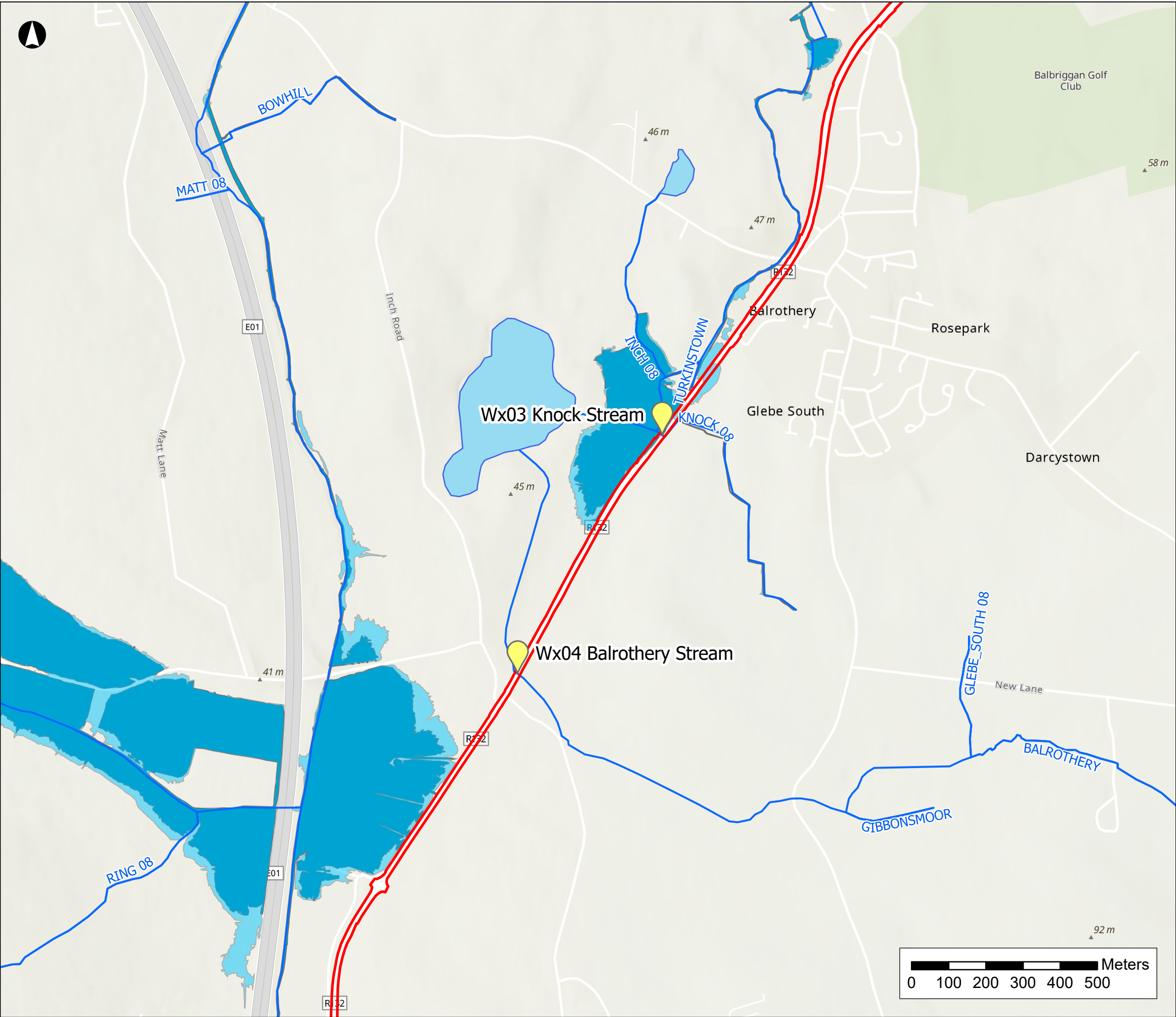
**ARUP**

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

**Figure Title**  
**Flood Risk Assessment:  
Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (2)</b>
<b>Date:</b> May 2024	
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<b>Status:</b> Issue	





**Legend**

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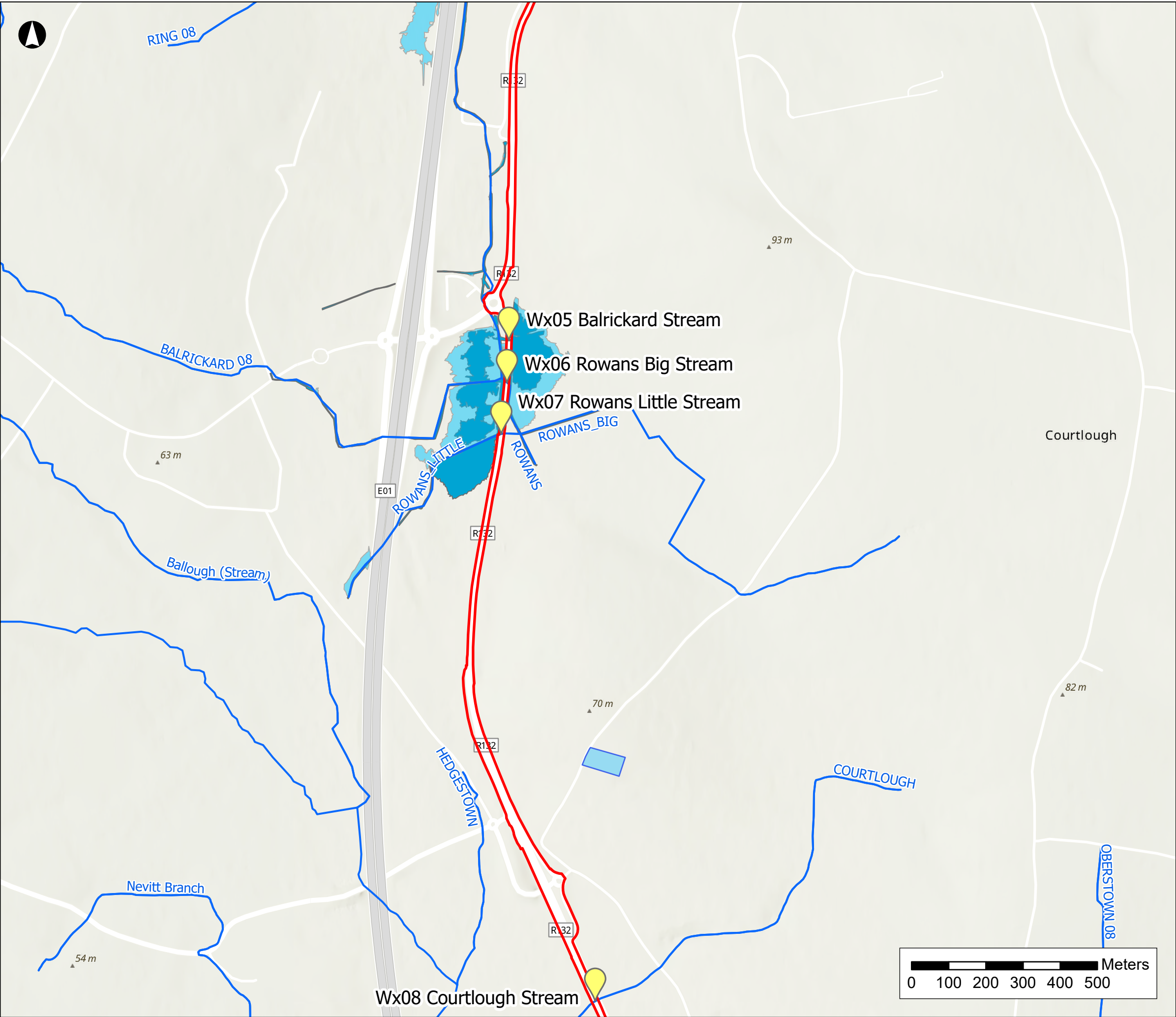
**NISA**  
*North Irish Sea Array*

**ARUP**

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**North Irish Sea Array  
Offshore Wind Farm**

**Figure Title**  
**Flood Risk Assessment:  
Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (3)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	



**Legend**

Proposed Development Boundary

📍 Watercourse Crossings

— Rivers

Lakes

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*North Irish Sea Array*

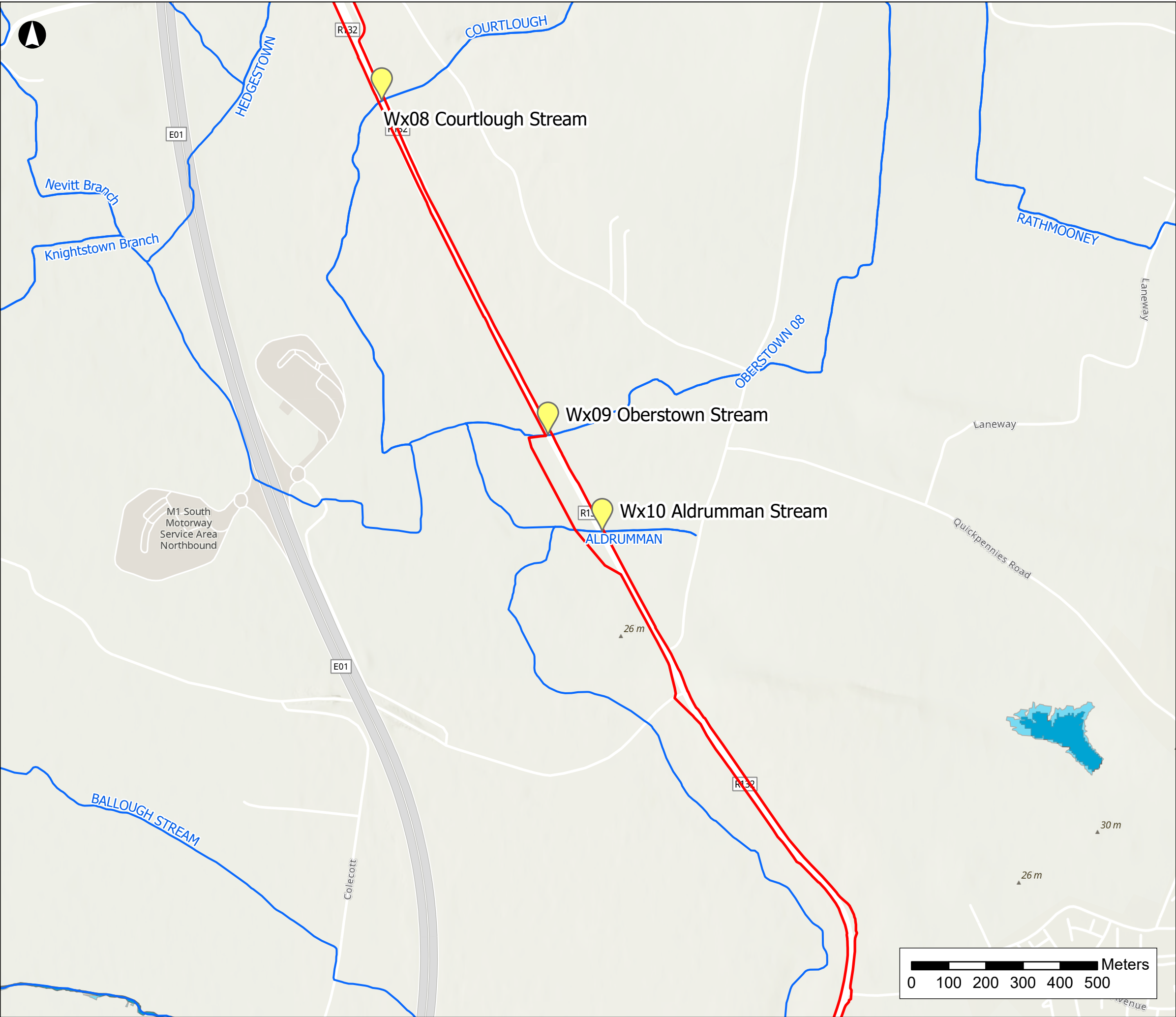
**ARUP**

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Offshore Wind Farm**

**Figure Title**  
**Flood Risk Assessment:  
Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (4)</b>
<b>Date:</b> May 2024	
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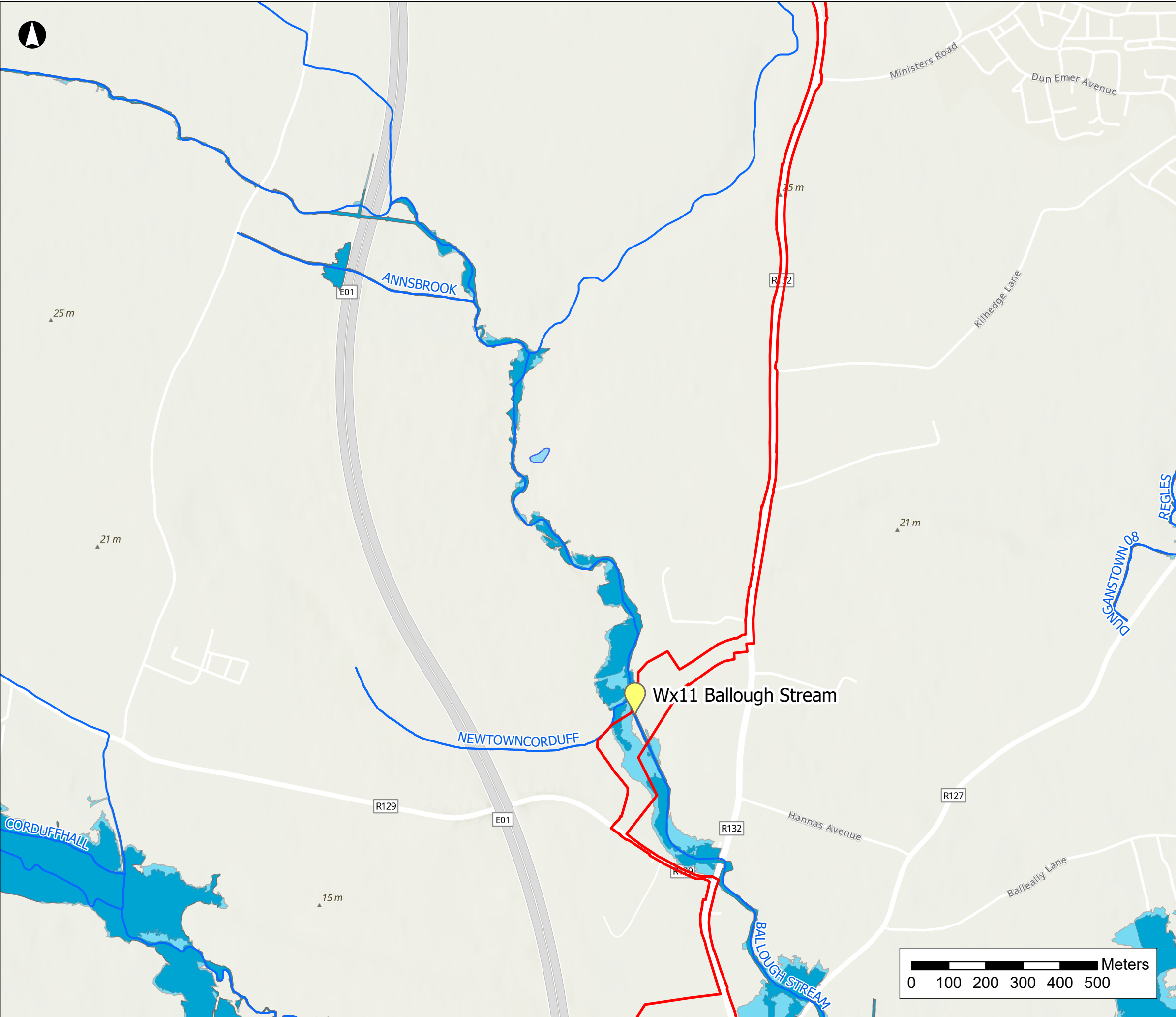
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Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (5)</b>
<b>Date:</b> May 2024	
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**Legend**

- Proposed Development Boundary
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*North Irish Sea Array*

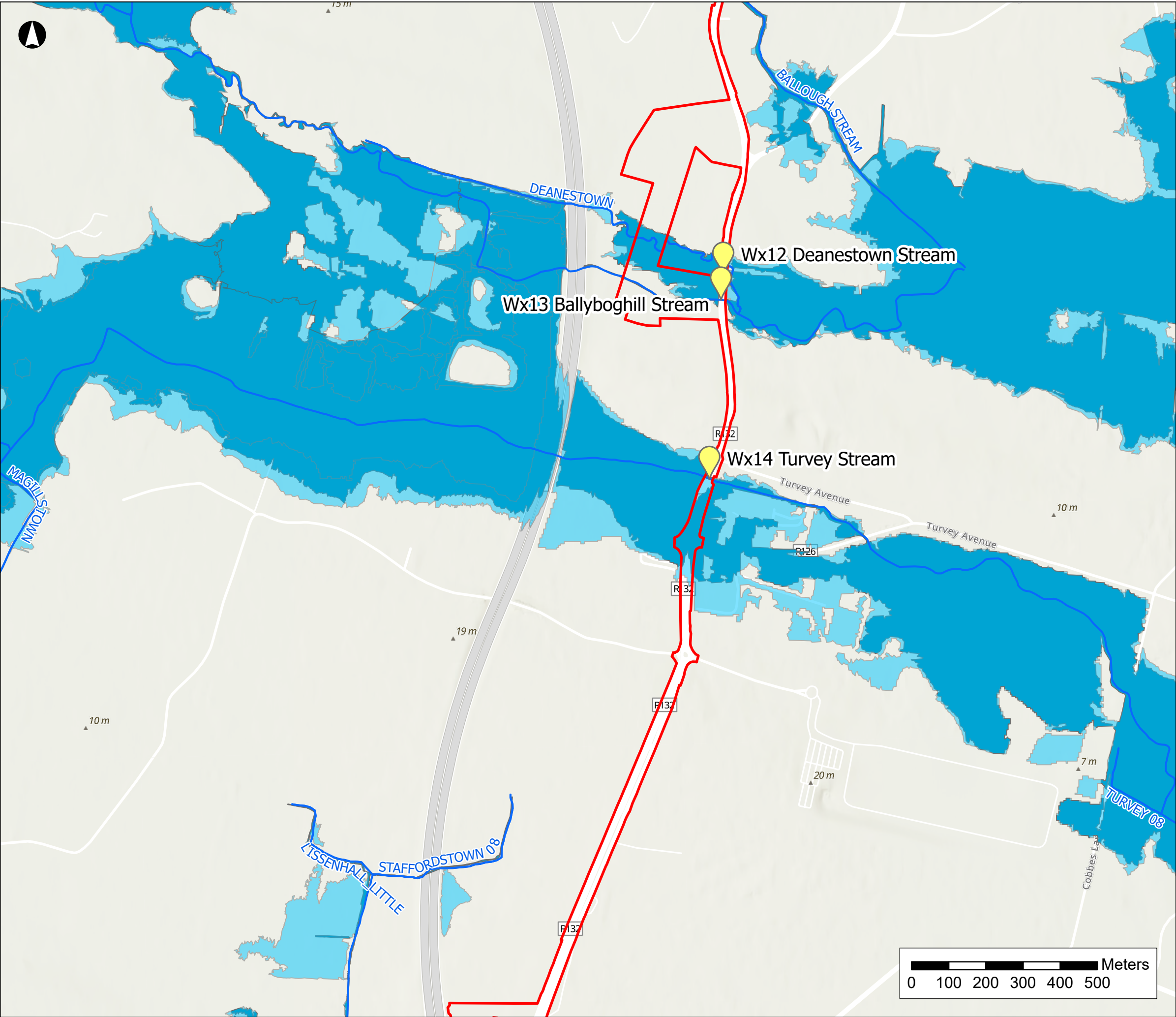
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Offshore Wind Farm**

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Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (6)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	





**Legend**

Proposed Development Boundary

● Watercourse Crossings

— Rivers

Lakes

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*North Irish Sea Array*

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Offshore Wind Farm**

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Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (7)</b>
<b>Date:</b> May 2024	
<b>Scale:</b> 1:10,000	
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**Legend**

Proposed Development Boundary

● Watercourse Crossings

— Rivers

Lakes

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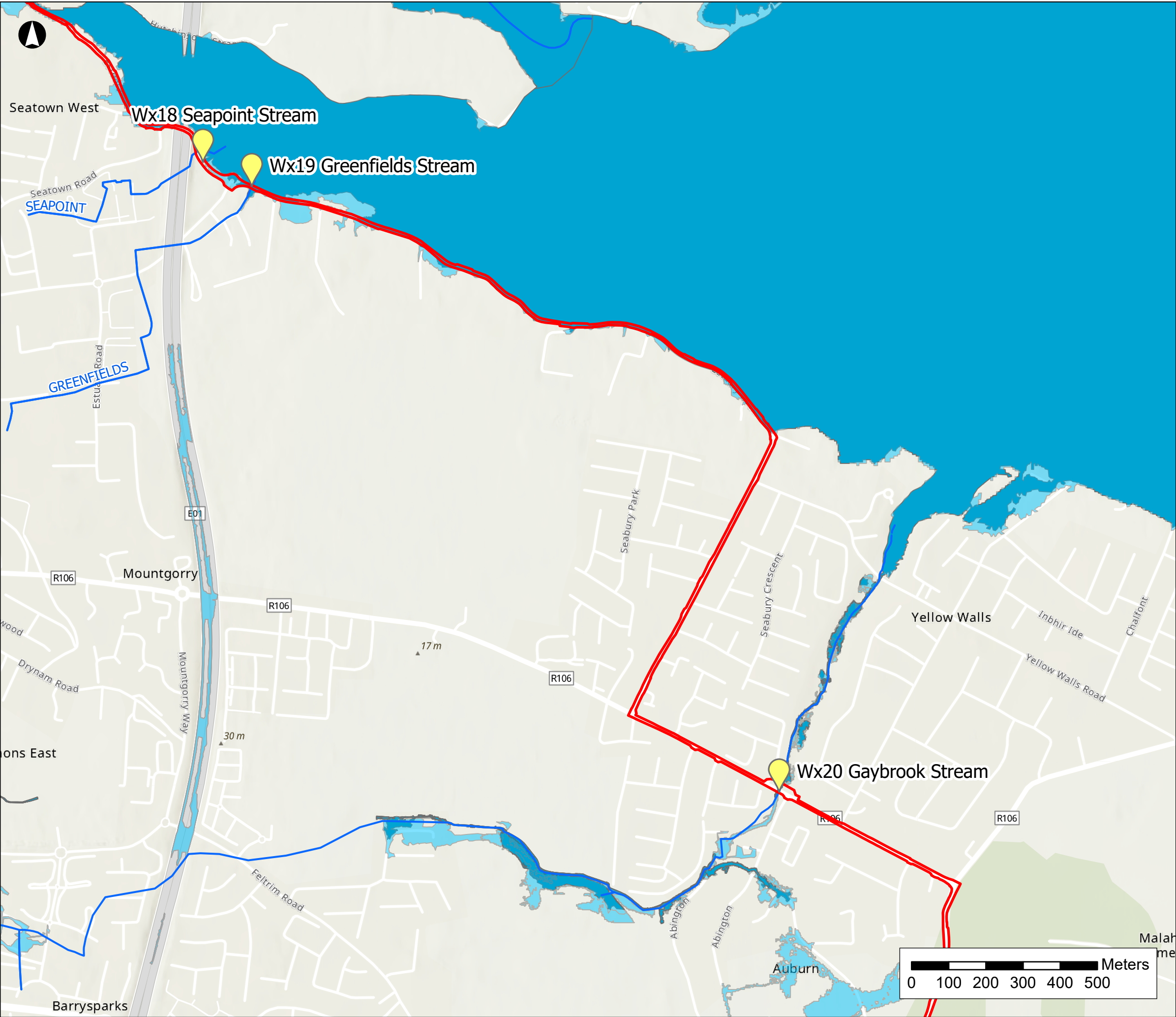
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Flood Risk Assessment:  
Fluvial Flood Extents

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (8)</b>
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<b>Scale:</b> 1:10,000	
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**Legend**

Proposed Development Boundary

● Watercourse Crossings

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Lakes

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*North Irish Sea Array*

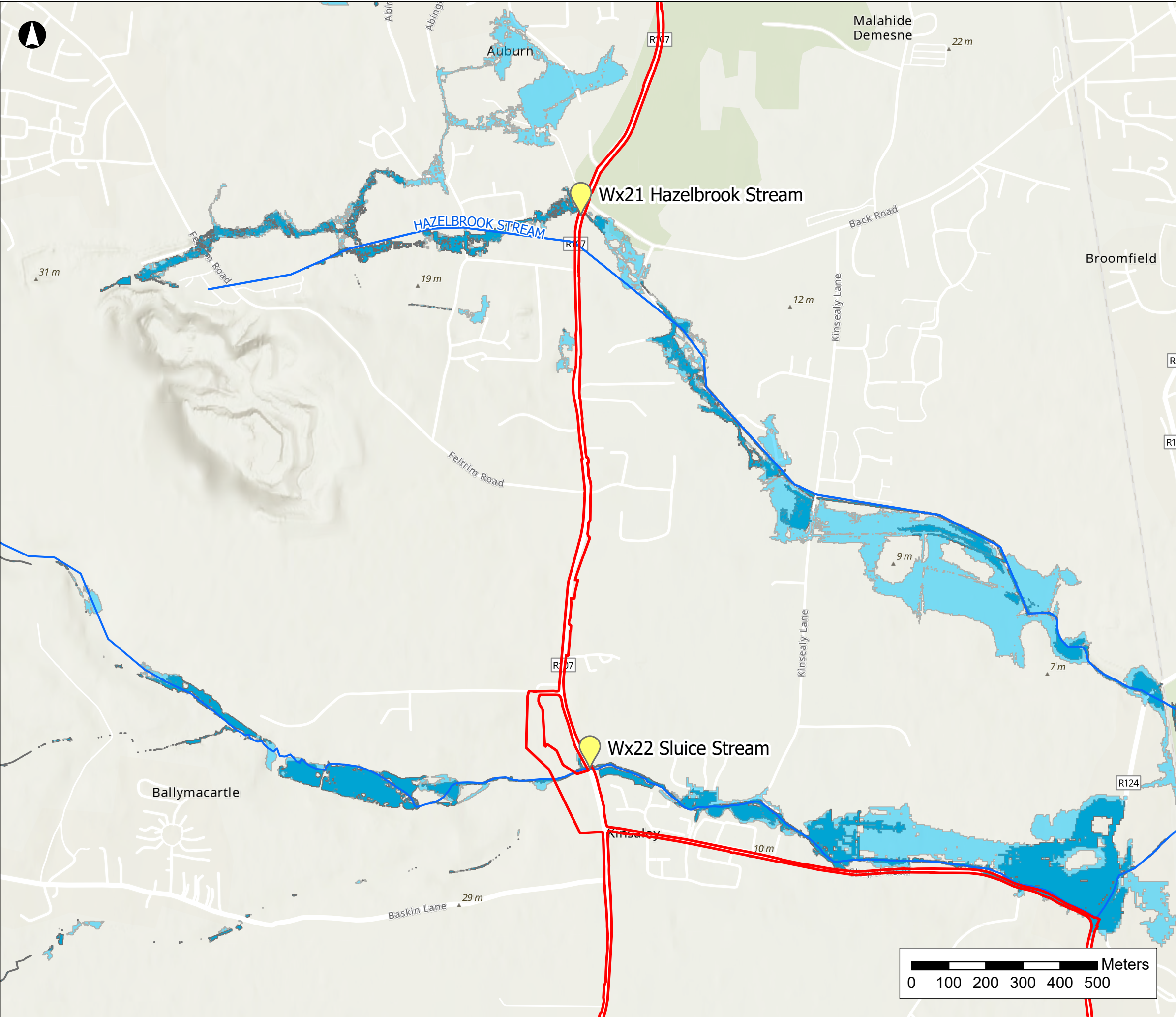
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Offshore Wind Farm**

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Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (9)</b>
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**Legend**

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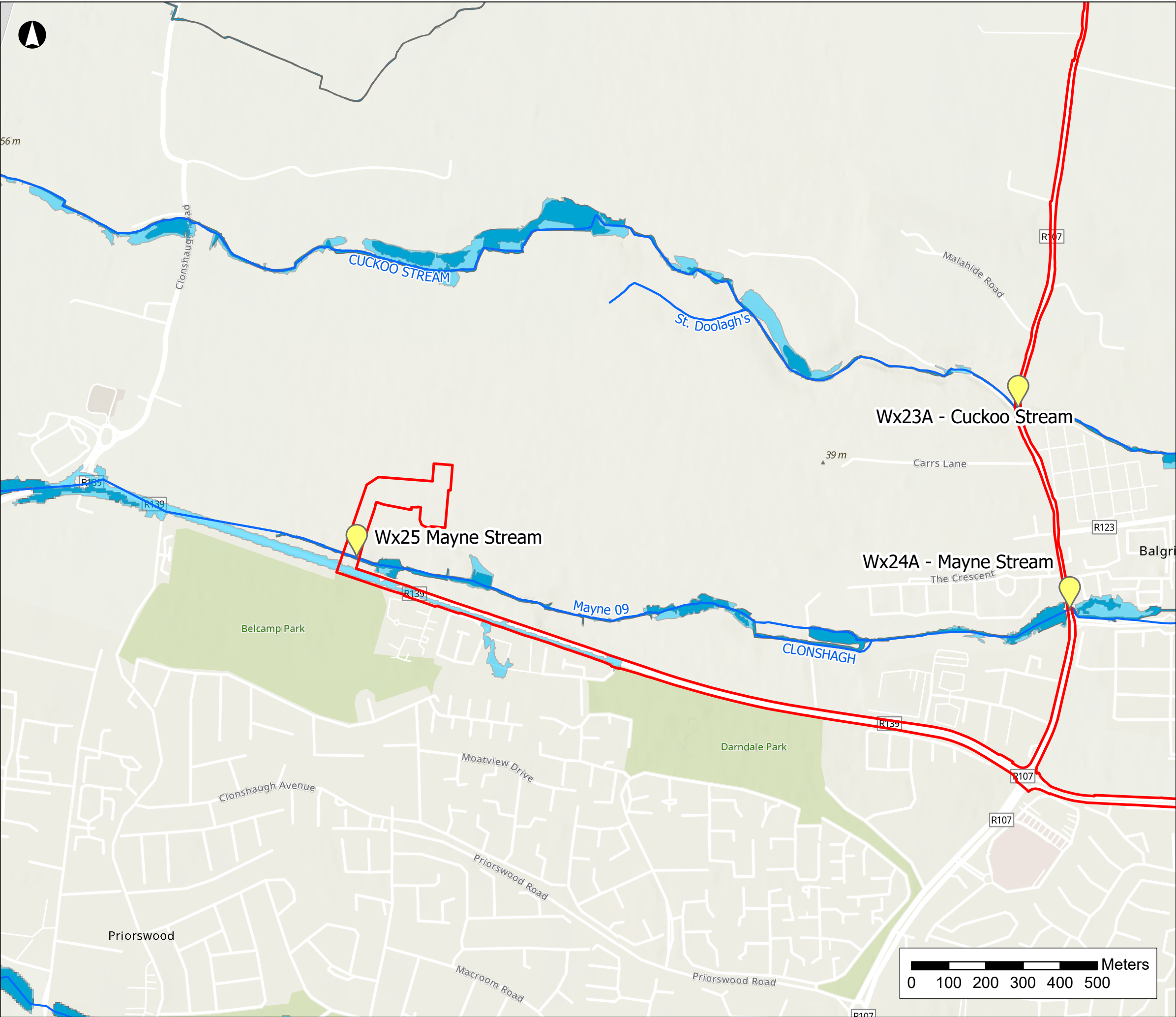
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**Flood Risk Assessment:  
Fluvial Flood Extents**

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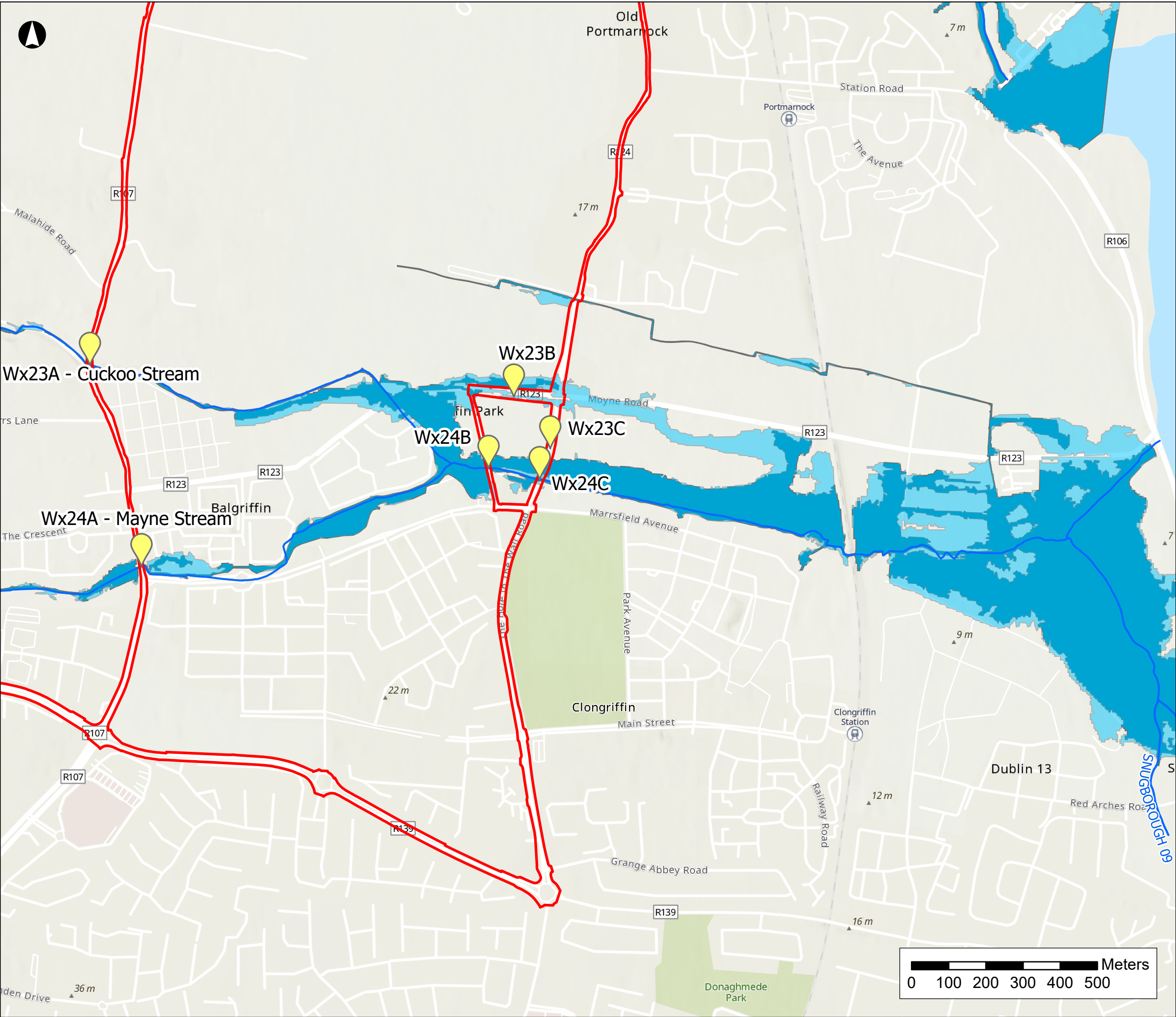
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Fluvial Flood Extents**

<b>Job No:</b> 281240	<b>Figure No:</b>  <b>22.3 (11)</b>
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<b>Scale:</b> 1:10,000	
<b>Status:</b> Issue	