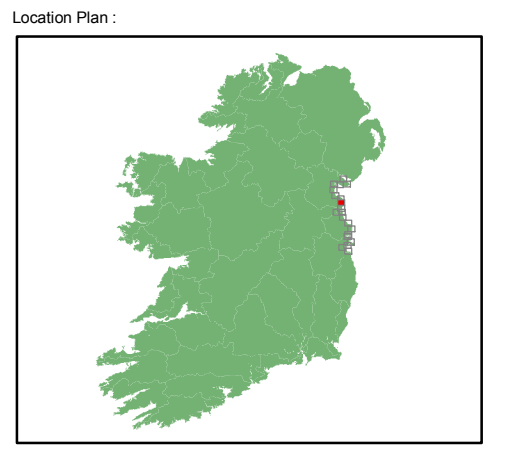
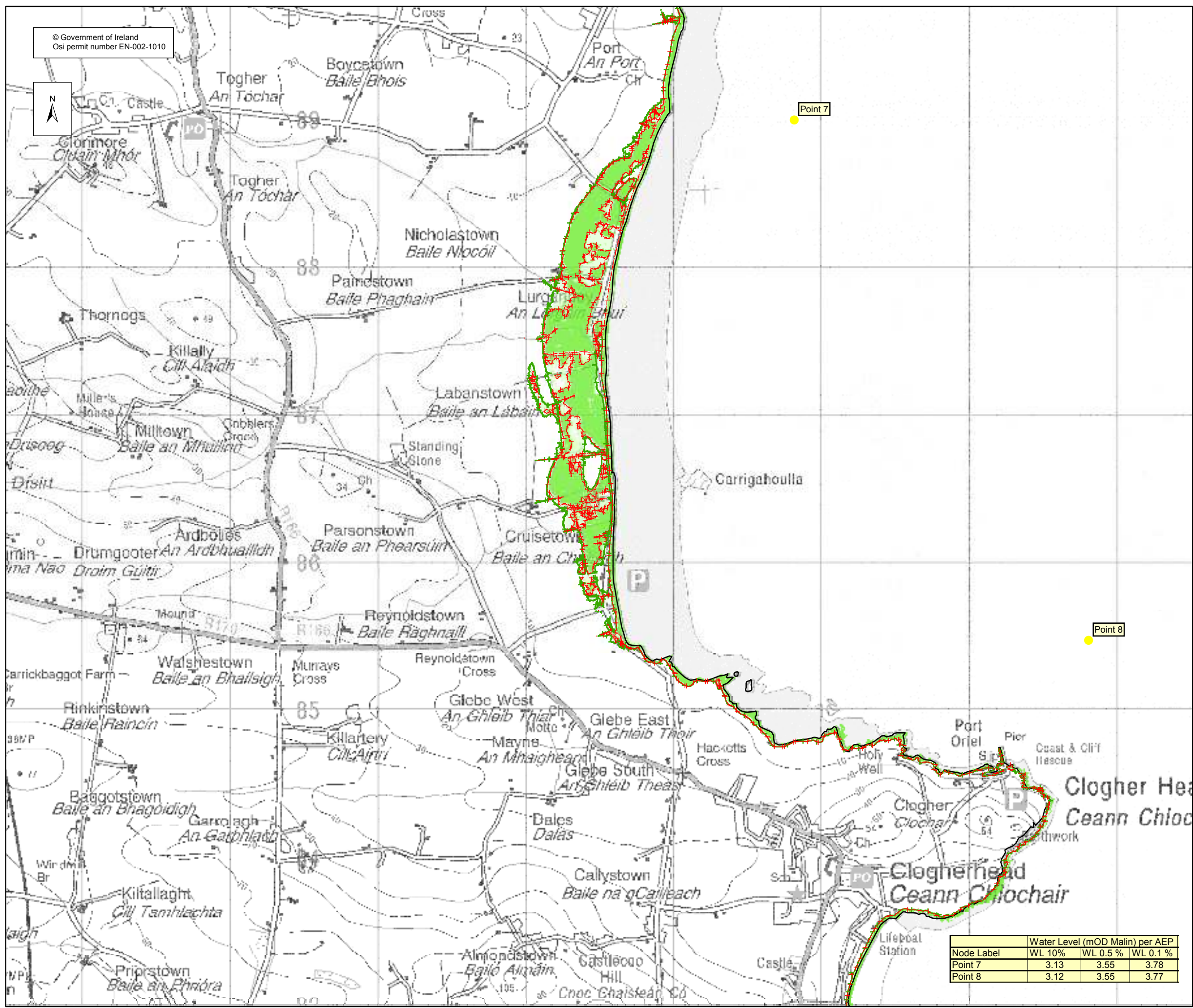


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**EXTENT MAP**

- Legend:
- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
  - 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
  - Very High Confidence (0.1% AEP)
  - High Confidence (0.1% AEP)
  - Medium Confidence (0.1% AEP)
  - Low Confidence (0.1% AEP)
  - Very Low Confidence (0.1% AEP)
  - Very High Confidence (0.5% AEP)
  - High Confidence (0.5% AEP)
  - Medium Confidence (0.5% AEP)
  - Low Confidence (0.5% AEP)
  - Very Low Confidence (0.5% AEP)
  - High Water Mark (HWM)
  - Node Point
  - Point 34 Node Label (refer to table)

**USER NOTE:**  
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Project:  
**IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III**

Map:  
**NORTH EAST COAST FLOOD EXTENT MAP**

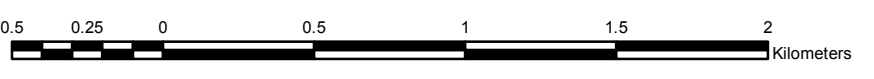
Map Type: FLOOD EXTENT  
Source: TIDAL FLOODING  
Map area: RURAL AREA  
Scenario: CURRENT

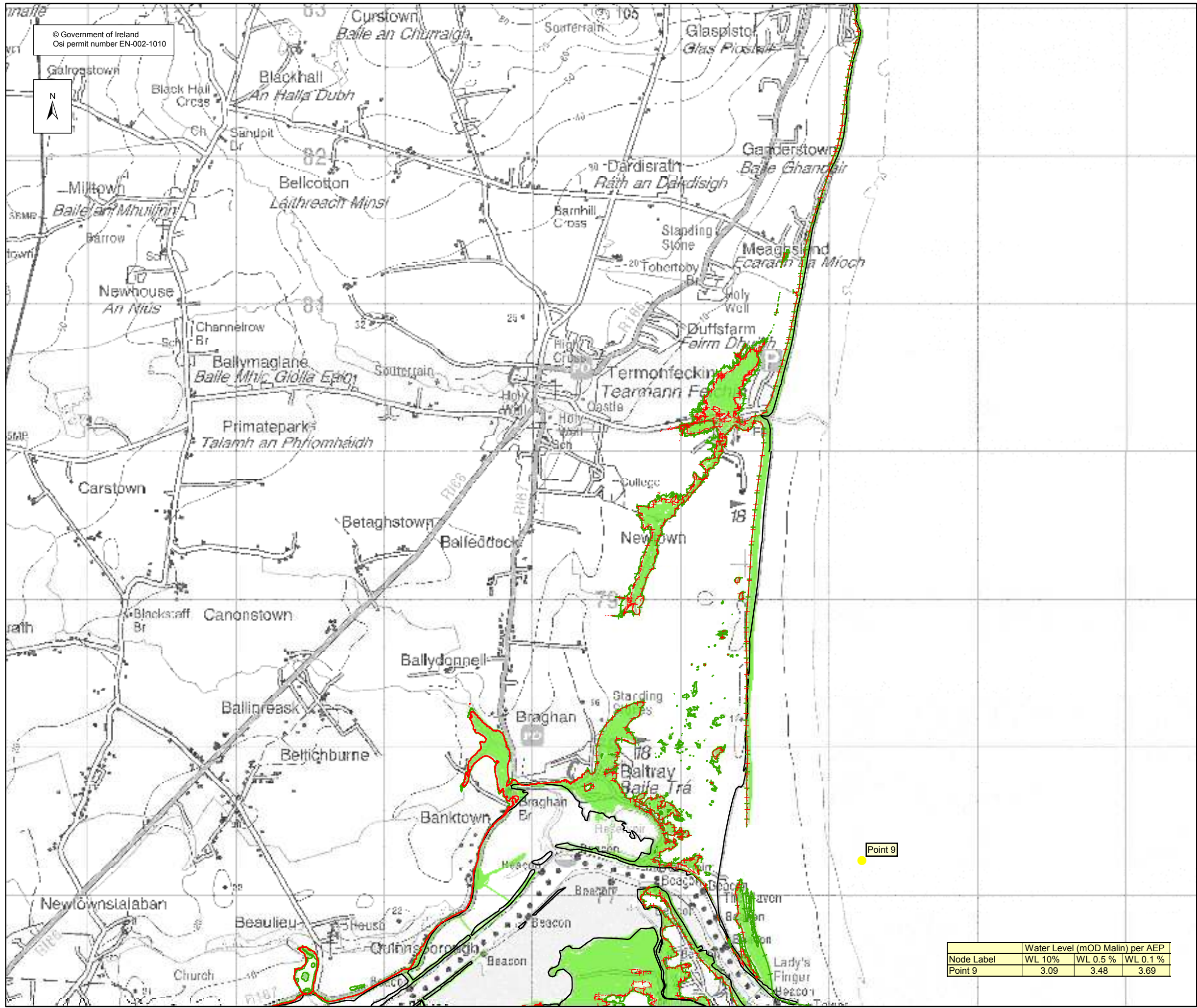
Figure By: PJW Date: Jan 2010  
Checked By: JMC Date: Jan 2010

Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
Point 7	3.13	3.55	3.78
Point 8	3.12	3.55	3.77

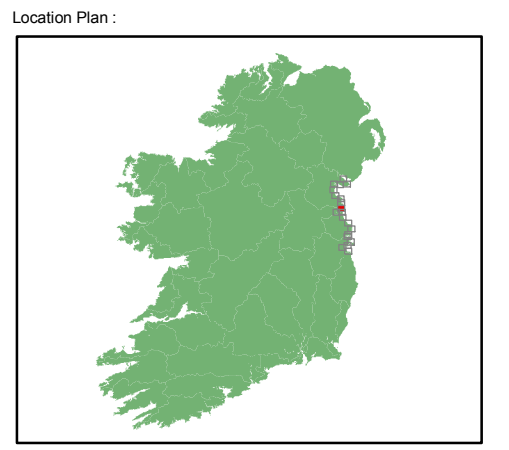
Figure No.: **NE / RA / EXT / 8** Revision: **1**

Drawing Scale: 1:25,000 Plot Scale: 1:1 @ A3





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**EXTENT MAP**

- Legend:
- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
  - 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
  - Very High Confidence (0.1% AEP)
  - High Confidence (0.1% AEP)
  - Medium Confidence (0.1% AEP)
  - Low Confidence (0.1% AEP)
  - Very Low Confidence (0.1% AEP)
  - Very High Confidence (0.5% AEP)
  - High Confidence (0.5% AEP)
  - Medium Confidence (0.5% AEP)
  - Low Confidence (0.5% AEP)
  - Very Low Confidence (0.5% AEP)
  - High Water Mark (HWM)
  - Node Point
  - Point 34 Node Label (refer to table)

USER NOTE:  
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Project:  
**IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III**

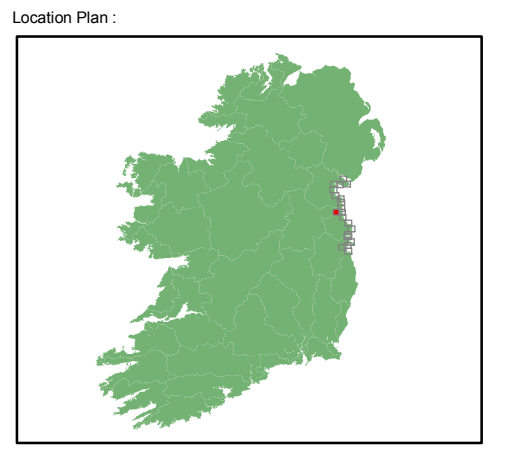
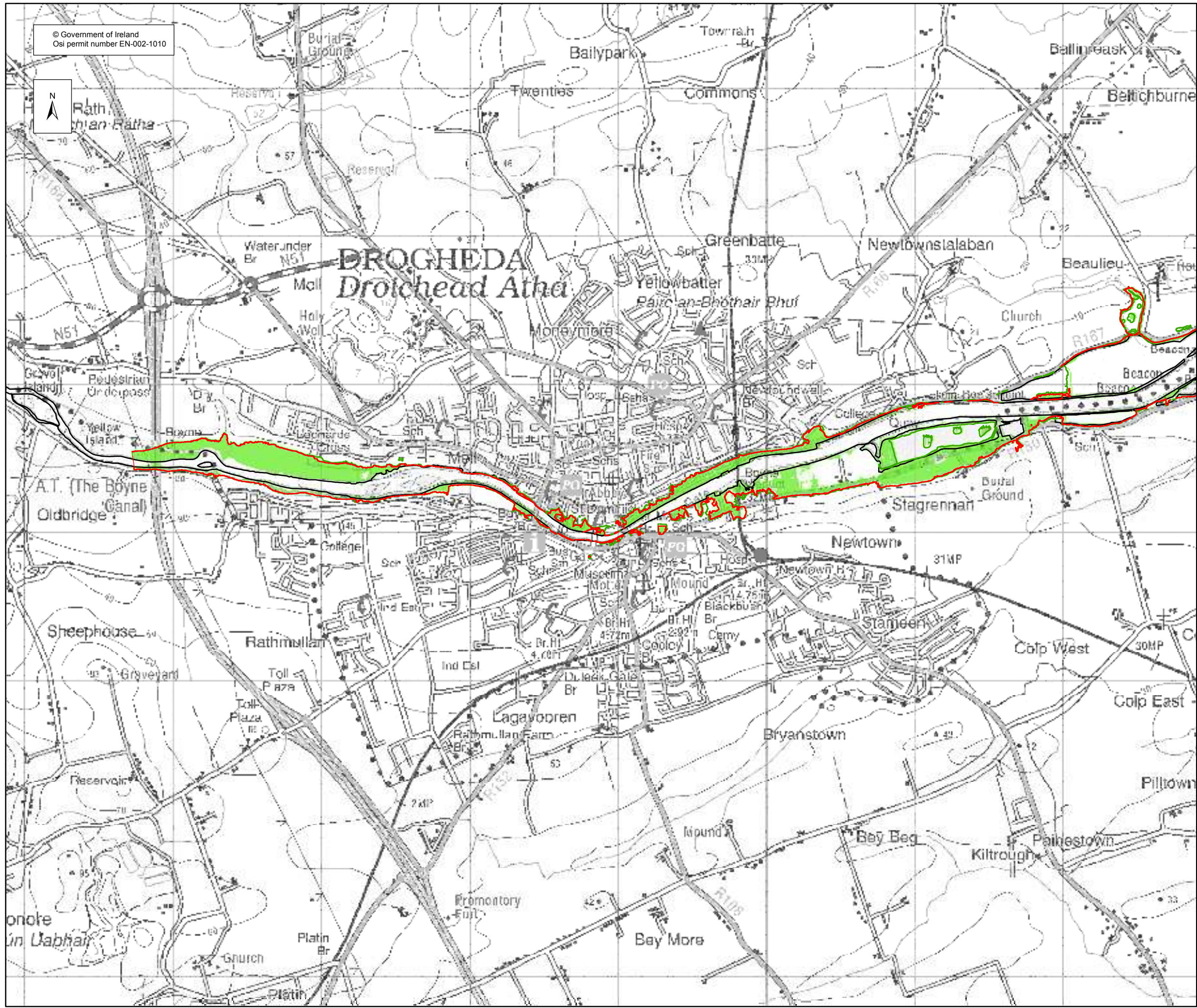
Map:  
**NORTH EAST COAST FLOOD EXTENT MAP**

Map Type : FLOOD EXTENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT  
Figure By : PJW Date : Jan 2010  
Checked By : JMC Date : Jan 2010

Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5 %	WL 0.1 %
Point 9	3.09	3.48	3.69

Figure No. : **NE / RA / EXT / 9** Revision **1**  
Drawing Scale : 1:25,000 Plot Scale : 1:1 @ A3

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**EXTENT MAP**

- Legend:
- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
  - 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
  - Very High Confidence (0.1% AEP)
  - High Confidence (0.1% AEP)
  - Medium Confidence (0.1% AEP)
  - Low Confidence (0.1% AEP)
  - Very Low Confidence (0.1% AEP)
  - Very High Confidence (0.5% AEP)
  - High Confidence (0.5% AEP)
  - Medium Confidence (0.5% AEP)
  - Low Confidence (0.5% AEP)
  - Very Low Confidence (0.5% AEP)
  - High Water Mark (HWM)
  - Node Point
  - Point 34 Node Label (refer to table)

**USER NOTE:**  
USERS OF THESE MAPS SHOULD REFER TO THE DETAILED DESCRIPTION OF THEIR DERIVATION, LIMITATIONS IN ACCURACY AND GUIDANCE AND CONDITIONS OF USE PROVIDED AT THE FRONT OF THIS BOUND VOLUME. IF THIS MAP DOES NOT FORM PART OF A BOUND VOLUME, IT SHOULD NOT BE USED FOR ANY PURPOSE.



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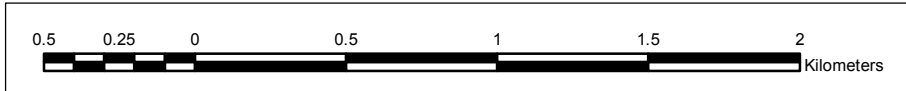
Map:  
**NORTH EAST COAST FLOOD EXTENT MAP**

Map Type: FLOOD EXTENT  
Source: TIDAL FLOODING  
Map area: RURAL AREA  
Scenario: CURRENT

Figure By: PJW Date: Jan 2010  
Checked By: JMC Date: Jan 2010

Figure No.: **NE / RA / EXT / 10** Revision: **1**

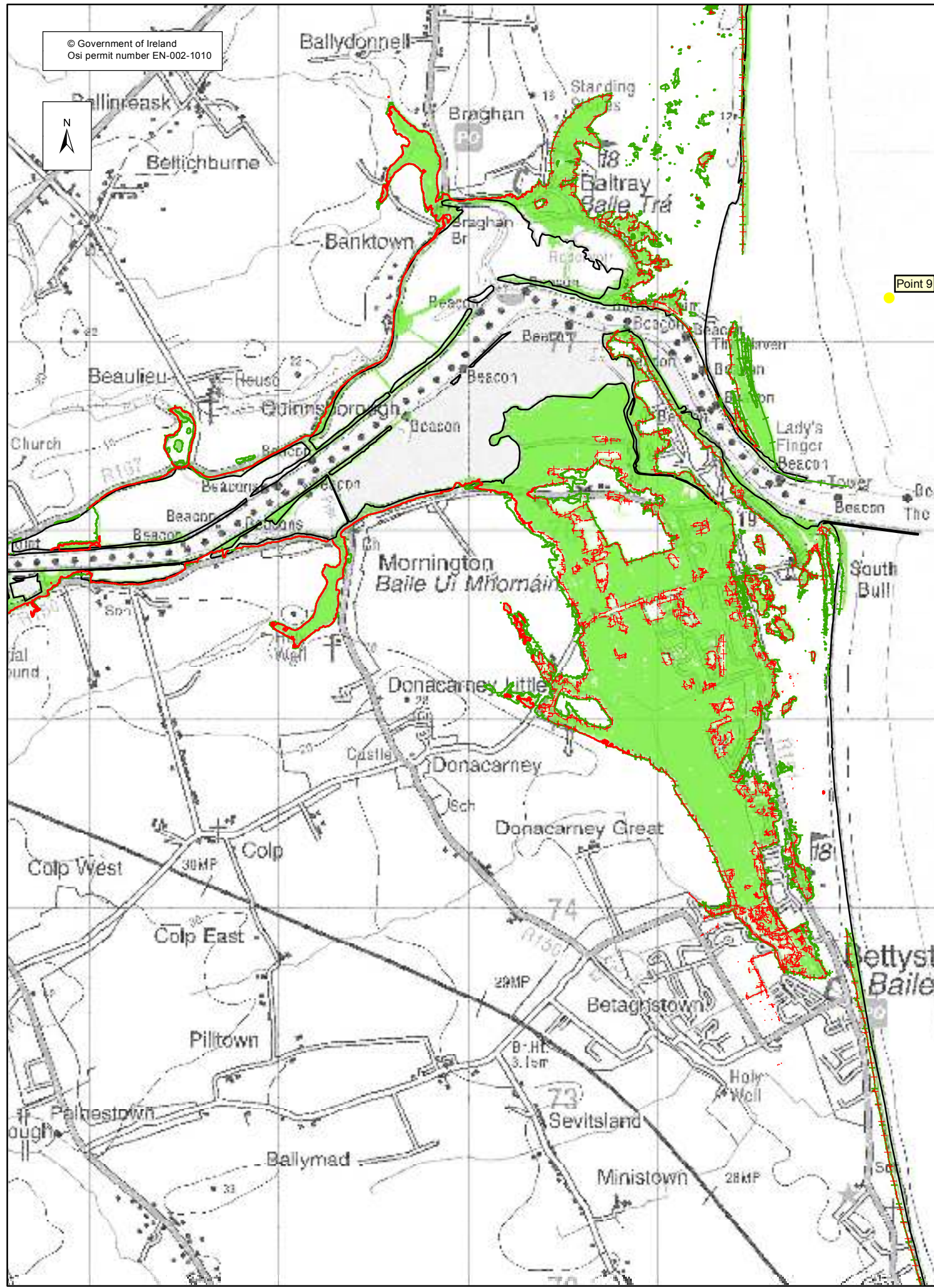
Drawing Scale: 1:25,000 Plot Scale: 1:1 @ A3



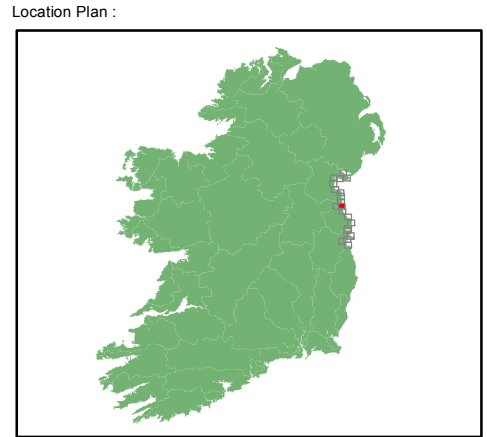
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NOTE: MORE DETAILED MAPS SHOWING COMBINED TIDAL AND FLUVIAL FLOOD HAZARD FOR THIS AREA HAVE BEEN PREPARED UNDER THE FINGAL EAST MEATH FRAM STUDY. PLEASE REFER TO WWW.FINGALEASTMEATHFRAMS.IE FOR MORE INFORMATION



Point 9



**EXTENT MAP**

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- Very High Confidence (0.1% AEP)
- High Confidence (0.1% AEP)
- Medium Confidence (0.1% AEP)
- Low Confidence (0.1% AEP)
- Very High Confidence (0.5% AEP)
- High Confidence (0.5% AEP)
- Medium Confidence (0.5% AEP)
- Low Confidence (0.5% AEP)
- Very Low Confidence (0.5% AEP)
- High Water Mark (HWM)
- Node Point
- Point 34 Node Label (refer to table)

USER NOTE:  
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Project:  
**IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III**

Map:  
**NORTH EAST COAST FLOOD EXTENT MAP**

Map Type: FLOOD EXTENT  
Source: TIDAL FLOODING  
Map area: RURAL AREA  
Scenario: CURRENT

Figure By: PJW Date: Jan 2010  
Checked By: JMC Date: Jan 2010

Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5 %	WL 0.1 %
Point 9	3.09	3.48	3.69

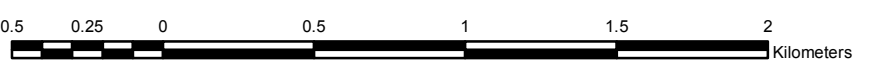
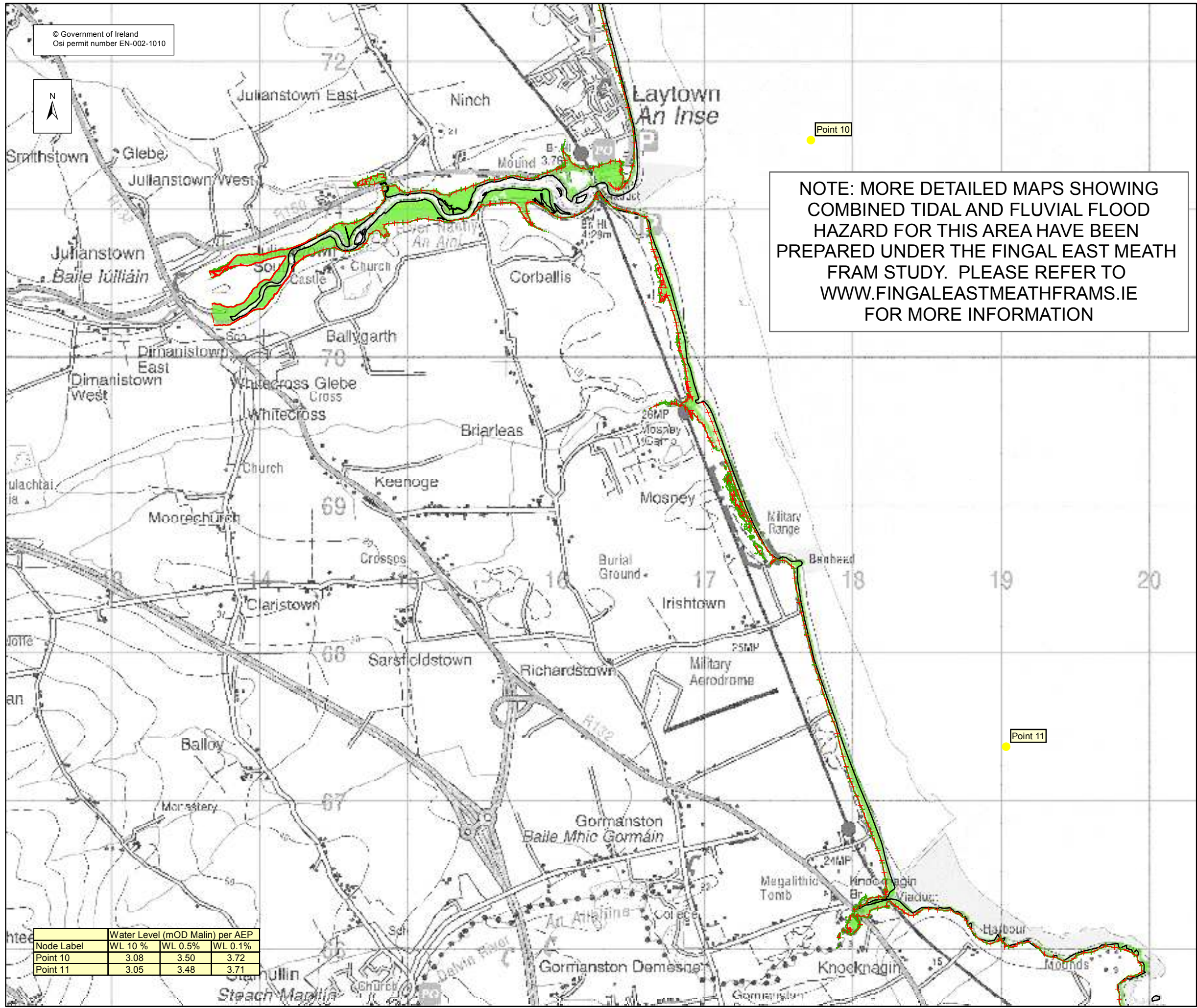


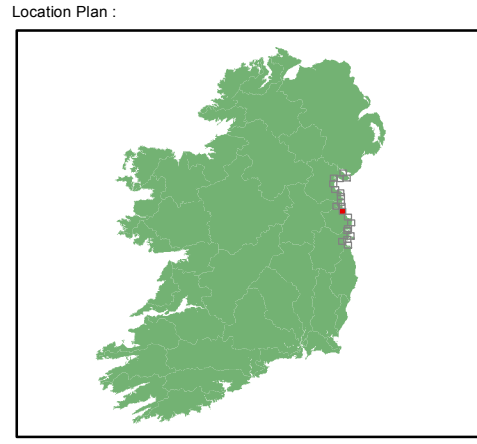
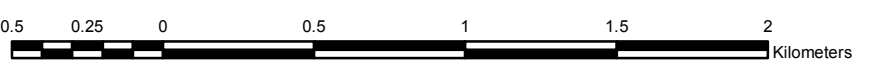
Figure No.: **NE / RA / EXT / 11** Revision: **1**

Drawing Scale: 1:25,000 Plot Scale: 1:1 @ A3



NOTE: MORE DETAILED MAPS SHOWING COMBINED TIDAL AND FLUVIAL FLOOD HAZARD FOR THIS AREA HAVE BEEN PREPARED UNDER THE FINGAL EAST MEATH FRAM STUDY. PLEASE REFER TO WWW.FINGALEASTMEATHFRAMS.IE FOR MORE INFORMATION

Node Label	Water Level (mOD Malin) per AEP		
	WL 10 %	WL 0.5%	WL 0.1%
Point 10	3.08	3.50	3.72
Point 11	3.05	3.48	3.71



**EXTENT MAP**

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- Very High Confidence (0.1% AEP)
- High Confidence (0.1% AEP)
- Medium Confidence (0.1% AEP)
- Low Confidence (0.1% AEP)
- Very Low Confidence (0.1% AEP)
- Very High Confidence (0.5% AEP)
- High Confidence (0.5% AEP)
- Medium Confidence (0.5% AEP)
- Low Confidence (0.5% AEP)
- Very Low Confidence (0.5% AEP)
- High Water Mark (HWM)
- Node Point
- Point 34 Node Label (refer to table)

USER NOTE:  
USERS OF THESE MAPS SHOULD REFER TO THE DETAILED DESCRIPTION OF THEIR DERIVATION, LIMITATIONS IN ACCURACY AND GUIDANCE AND CONDITIONS OF USE PROVIDED AT THE FRONT OF THIS BOUND VOLUME. IF THIS MAP DOES NOT FORM PART OF A BOUND VOLUME, IT SHOULD NOT BE USED FOR ANY PURPOSE.

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Project:  
**IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III**

Map:  
**NORTH EAST COAST FLOOD EXTENT MAP**

Map Type: FLOOD EXTENT  
Source: TIDAL FLOODING  
Map area: RURAL AREA  
Scenario: CURRENT

Figure By: PJW Date: Jan 2010  
Checked By: JMC Date: Jan 2010

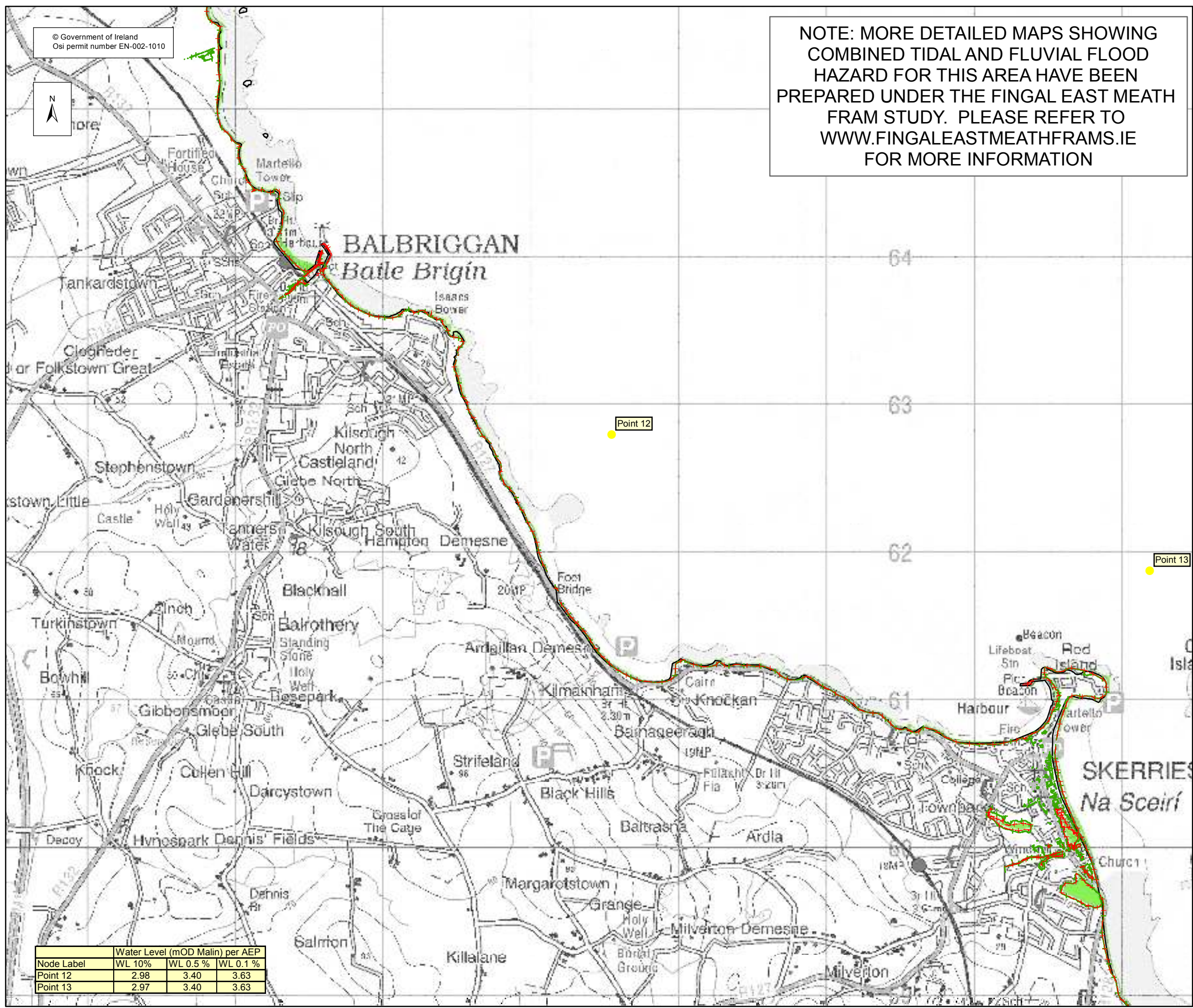
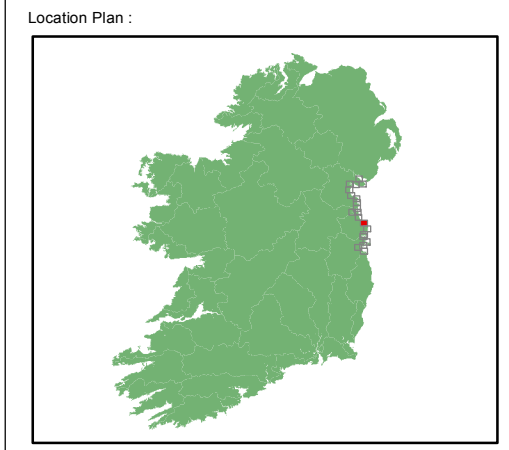
Figure No.: **NE / RA / EXT / 12** Revision: **1**

Drawing Scale: 1:25,000 Plot Scale: 1:1 @ A3

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NOTE: MORE DETAILED MAPS SHOWING COMBINED TIDAL AND FLUVIAL FLOOD HAZARD FOR THIS AREA HAVE BEEN PREPARED UNDER THE FINGAL EAST MEATH FRAM STUDY. PLEASE REFER TO WWW.FINGALEASTMEATHFRAMS.IE FOR MORE INFORMATION



**EXTENT MAP**

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- Very High Confidence (0.1% AEP)
- High Confidence (0.1% AEP)
- Medium Confidence (0.1% AEP)
- Low Confidence (0.1% AEP)
- Very Low Confidence (0.1% AEP)
- Very High Confidence (0.5% AEP)
- High Confidence (0.5% AEP)
- Medium Confidence (0.5% AEP)
- Low Confidence (0.5% AEP)
- Very Low Confidence (0.5% AEP)
- High Water Mark (HWM)
- Node Point
- Node Label (refer to table)

**USER NOTE :**

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**IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III**

Map :  
**NORTH EAST COAST FLOOD EXTENT MAP**

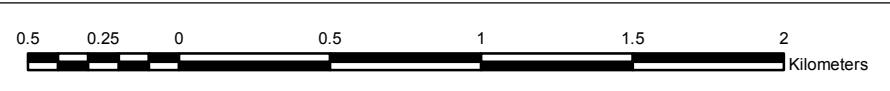
Map Type : FLOOD EXTENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT  
Figure By : PJW Date : Jan 2010  
Checked By : JMC Date : Jan 2010

Figure No. :  
**NE / RA / EXT / 13**

Revision :  
**1**

Drawing Scale : 1:25,000 Plot Scale : 1:1 @ A3

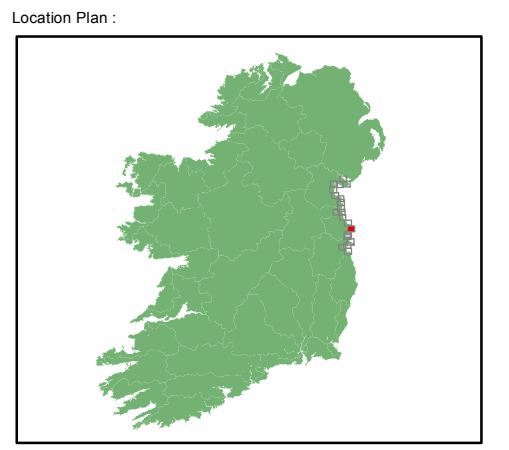
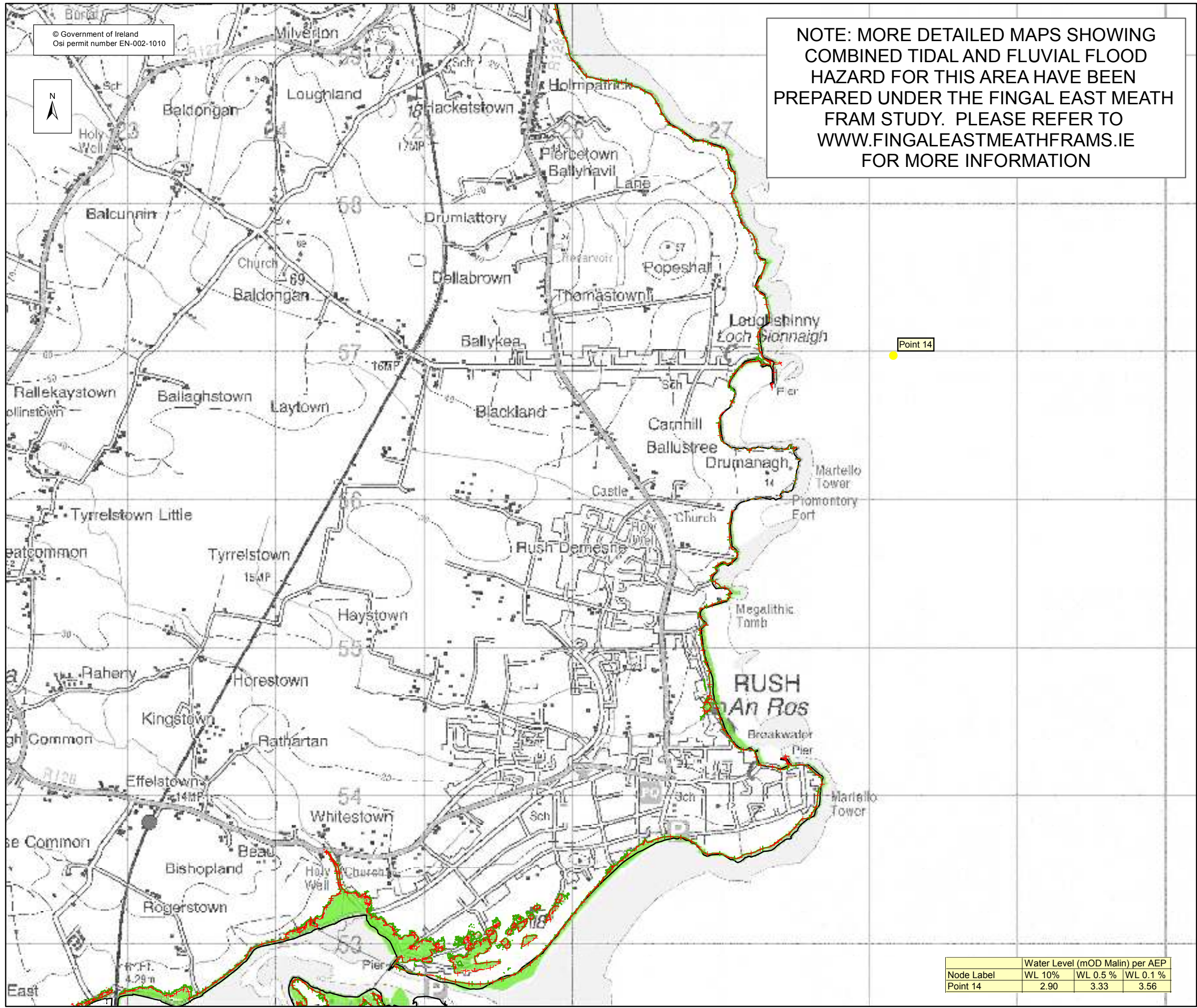
Node Label	Water Level (MOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
Point 12	2.98	3.40	3.63
Point 13	2.97	3.40	3.63



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NOTE: MORE DETAILED MAPS SHOWING COMBINED TIDAL AND FLUVIAL FLOOD HAZARD FOR THIS AREA HAVE BEEN PREPARED UNDER THE FINGAL EAST MEATH FRAM STUDY. PLEASE REFER TO WWW.FINGALEASTMEATHFRAMS.IE FOR MORE INFORMATION



**EXTENT MAP**

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- Very High Confidence (0.1% AEP)
- High Confidence (0.1% AEP)
- Medium Confidence (0.1% AEP)
- Low Confidence (0.1% AEP)
- Very Low Confidence (0.1% AEP)
- Very High Confidence (0.5% AEP)
- High Confidence (0.5% AEP)
- Medium Confidence (0.5% AEP)
- Low Confidence (0.5% AEP)
- Very Low Confidence (0.5% AEP)
- High Water Mark (HWM)
- Node Point
- Node Label (refer to table)

USER NOTE:  
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Project:  
**IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III**

Map:  
**NORTH EAST COAST FLOOD EXTENT MAP**

Map Type: FLOOD EXTENT  
Source: TIDAL FLOODING  
Map area: RURAL AREA  
Scenario: CURRENT

Figure By: PJW Date: Jan 2010  
Checked By: JMC Date: Jan 2010

Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
Point 14	2.90	3.33	3.56

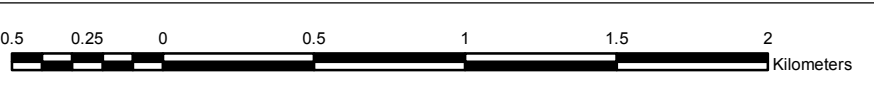
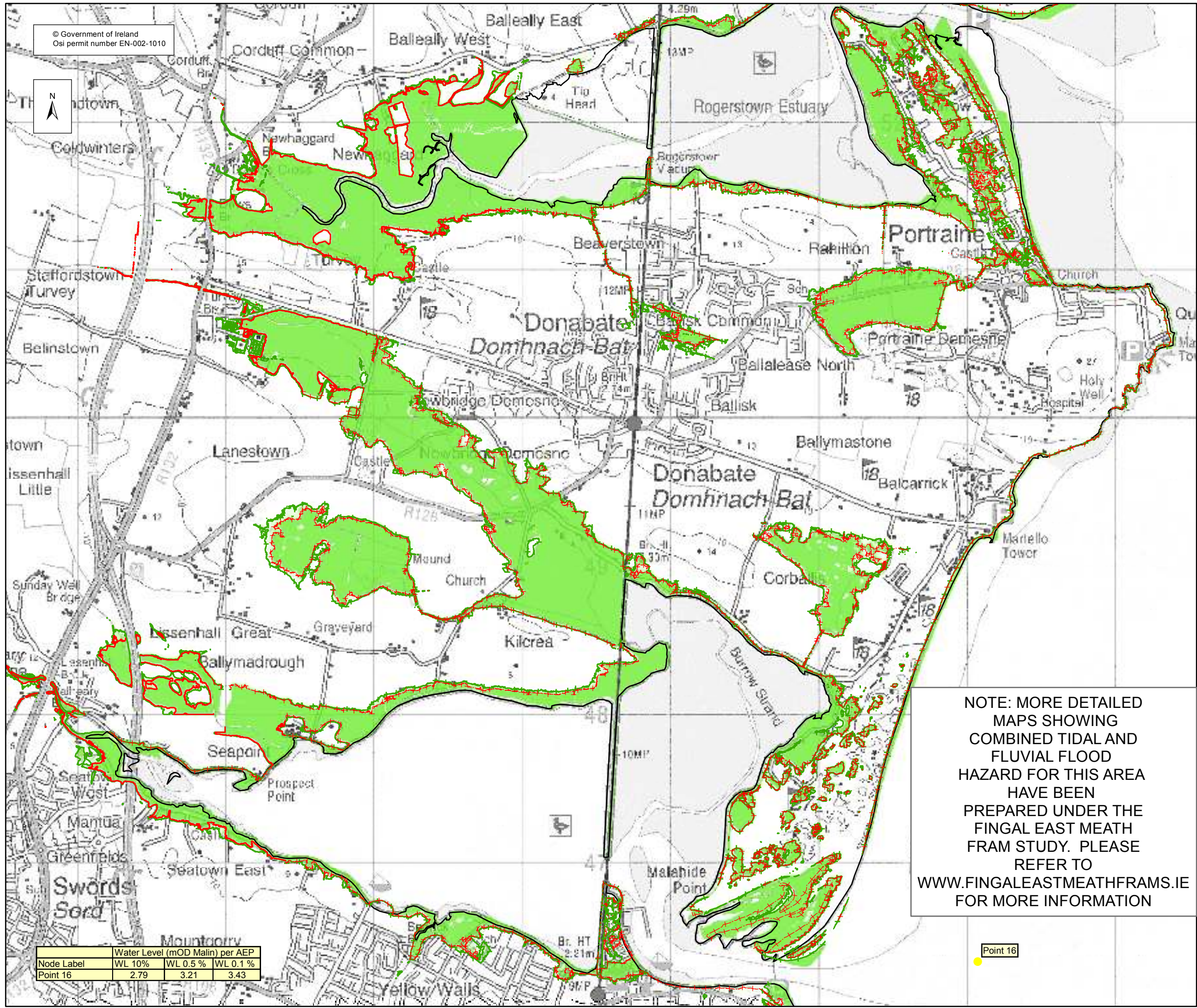
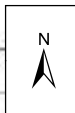


Figure No.: **NE / RA / EXT / 14** Revision: **1**

Drawing Scale: 1:25,000 Plot Scale: 1:1 @ A3

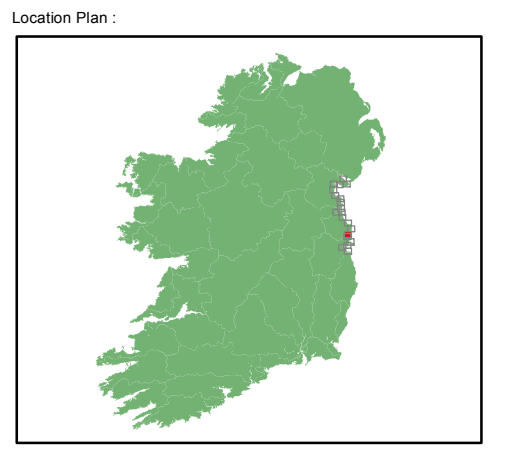
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Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
Point 16	2.79	3.21	3.43

NOTE: MORE DETAILED MAPS SHOWING COMBINED TIDAL AND FLUVIAL FLOOD HAZARD FOR THIS AREA HAVE BEEN PREPARED UNDER THE FINGAL EAST MEATH FRAM STUDY. PLEASE REFER TO [WWW.FINGALEASTMEATHFRAMS.IE](http://WWW.FINGALEASTMEATHFRAMS.IE) FOR MORE INFORMATION

Point 16



**EXTENT MAP**

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- Very High Confidence (0.1% AEP)
- High Confidence (0.1% AEP)
- Medium Confidence (0.1% AEP)
- Low Confidence (0.1% AEP)
- Very Low Confidence (0.1% AEP)
- Very High Confidence (0.5% AEP)
- High Confidence (0.5% AEP)
- Medium Confidence (0.5% AEP)
- Low Confidence (0.5% AEP)
- Very Low Confidence (0.5% AEP)
- High Water Mark (HWM)
- Node Point
- Point 34 Node Label (refer to table)

**USER NOTE :**

USERS OF THESE MAPS SHOULD REFER TO THE DETAILED DESCRIPTION OF THEIR DERIVATION, LIMITATIONS IN ACCURACY AND GUIDANCE AND CONDITIONS OF USE PROVIDED AT THE FRONT OF THIS BOUND VOLUME. IF THIS MAP DOES NOT FORM PART OF A BOUND VOLUME, IT SHOULD NOT BE USED FOR ANY PURPOSE.

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Project :  
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III

Map :  
NORTH EAST COAST FLOOD EXTENT MAP

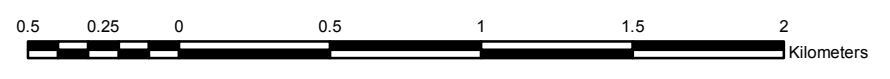
Map Type : FLOOD EXTENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

Figure By : PJW Date : Jan 2010  
Checked By : JMC Date : Jan 2010

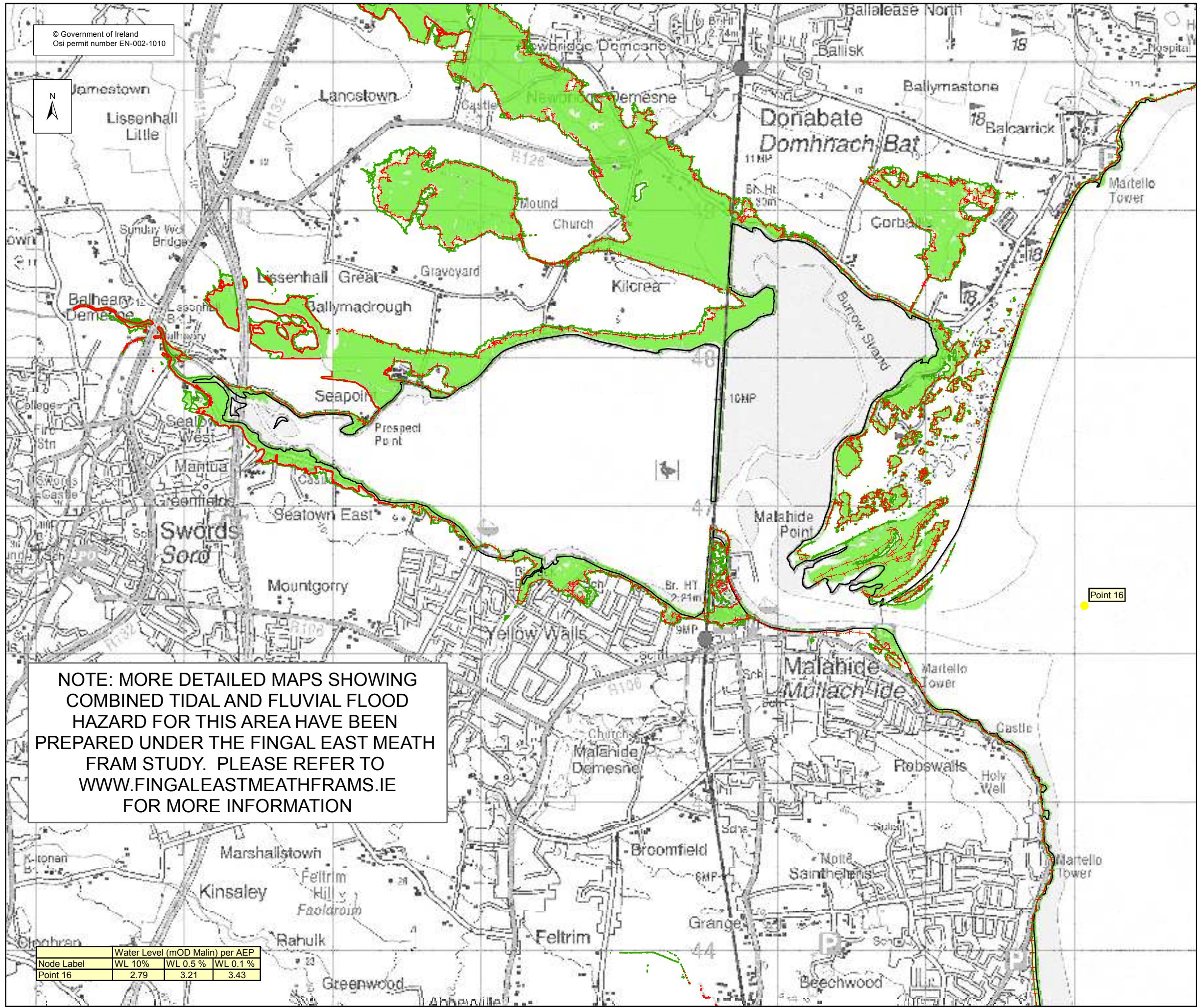
Figure No. :  
**NE / RA / EXT / 15**

Revision :  
**1**

Drawing Scale : 1:25,000 Plot Scale : 1:1 @ A3

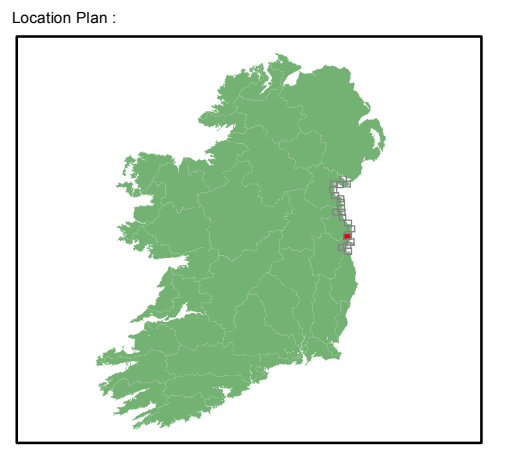
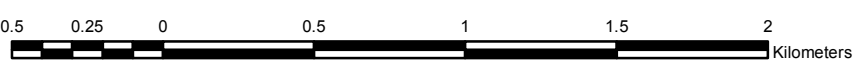






NOTE: MORE DETAILED MAPS SHOWING COMBINED TIDAL AND FLUVIAL FLOOD HAZARD FOR THIS AREA HAVE BEEN PREPARED UNDER THE FINGAL EAST MEATH FRAM STUDY. PLEASE REFER TO WWW.FINGALEASTMEATHFRAMS.IE FOR MORE INFORMATION

Node Label	Water Level (mOD Malin) per AEP
	WL 10%    WL 0.5%    WL 0.1%
Point 16	2.79        3.21        3.43



**EXTENT MAP**

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- Very High Confidence (0.1% AEP)
- High Confidence (0.1% AEP)
- Medium Confidence (0.1% AEP)
- Low Confidence (0.1% AEP)
- Very Low Confidence (0.1% AEP)
- Very High Confidence (0.5% AEP)
- High Confidence (0.5% AEP)
- Medium Confidence (0.5% AEP)
- Low Confidence (0.5% AEP)
- Very Low Confidence (0.5% AEP)
- High Water Mark (HWM)
- Node Point
- Point 34 Node Label (refer to table)

USER NOTE:  
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Project:  
 IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE III

Map:  
 NORTH EAST COAST FLOOD EXTENT MAP

Map Type: FLOOD EXTENT  
 Source: TIDAL FLOODING  
 Map area: RURAL AREA  
 Scenario: CURRENT

Figure By: PJW                      Date: Jan 2010  
 Checked By: JMC                      Date: Jan 2010

Figure No.: NE / RA / EXT / 16                      Revision: 1

Drawing Scale: 1:25,000                      Plot Scale: 1:1 @ A3