



Legend:

0 - 0.25 m  
0.25 - 0.50 m  
0.50 - 1 m  
1.00 - 1.50 m  
1.50 - 2.00 m  
> 2.00 m

— High Water Mark (HWM)

● Node Point

SW 34 Node Label (refer to table)

USER NOTE :

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Northern Ireland

Office of Public Works  
17-19 Lower Hatch Street  
Dublin 2  
Ireland

Project :

IRISH COASTAL PROTECTION STRATEGY  
STUDY - PHASE IV

Map :

## SOUTH WEST COAST FLOOD DEPTH MAP

Map Type : DEPTH

Return Period 0.5% AEP EVENT

Source : TIDAL FLOODING

Map area : RURAL AREA

Scenario : CURRENT

Figure By : PJW Date : May 2011

Checked By : JMC Date : May 2011

Figure No. :

SW / RA / DEP / 23

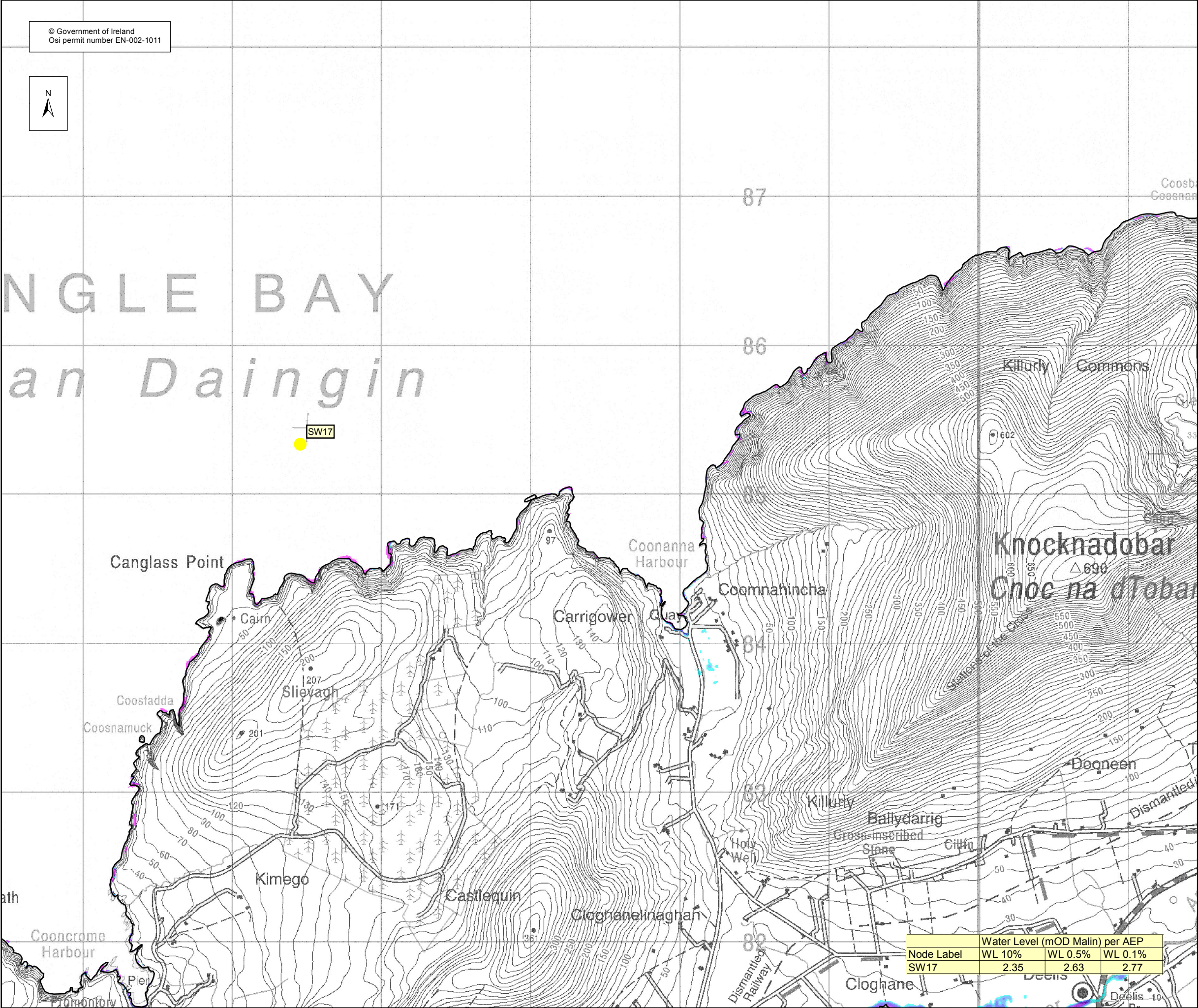
Revision

1

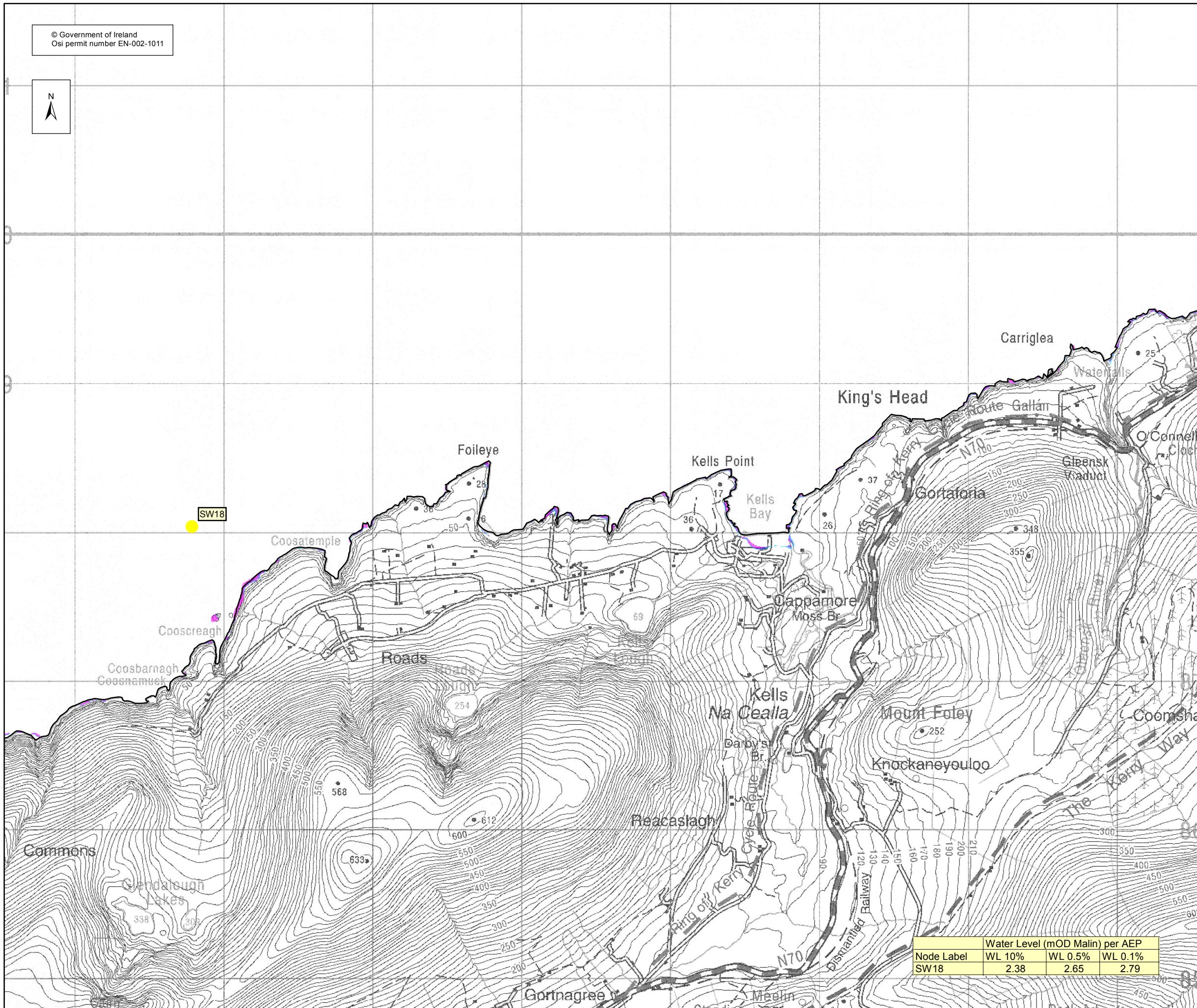
Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

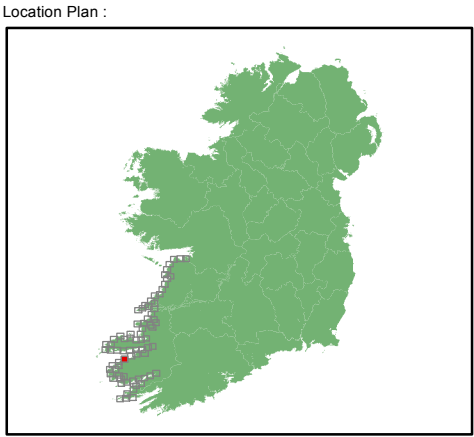








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**DEPTH MAP 0.5%AEP**

Legend:

**Depth Grid**

- 0 - 0.25 m
- 0.25 - 0.50 m
- 0.50 - 1 m
- 1.00 - 1.50 m
- 1.50 - 2.00 m
- > 2.00 m

— High Water Mark (HWM)

● Node Point

**SW 34** Node Label (refer to table)

**USER NOTE :**

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STUDY - PHASE IV**

Map :  
**SOUTH WEST COAST FLOOD DEPTH MAP**

Map Type : DEPTH  
Return Period 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

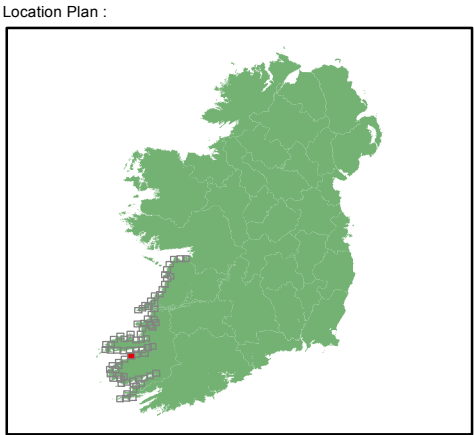
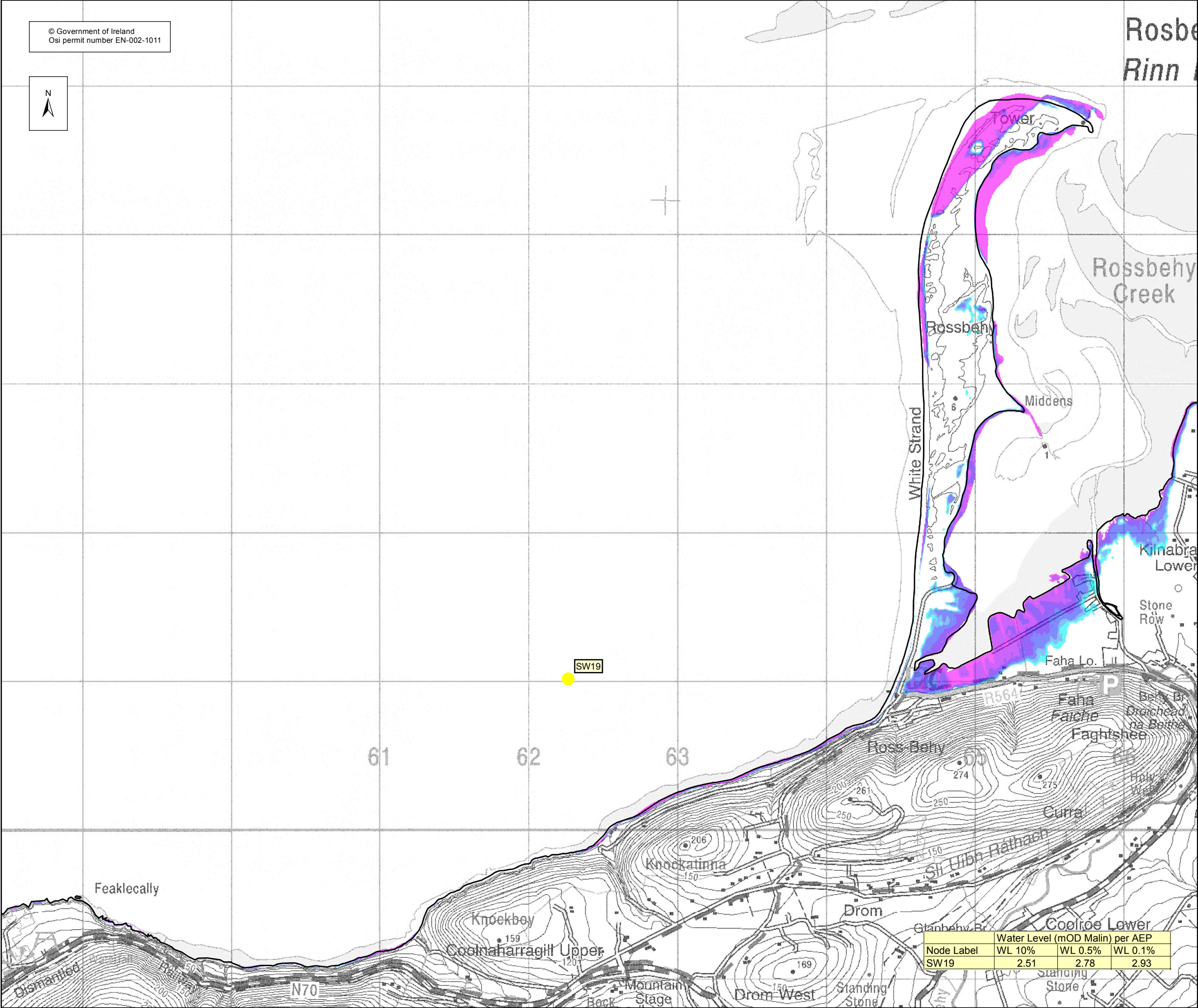
Figure By : PJW Date : May 2011  
Checked By : JMC Date : May 2011

Figure No. :  
**SW / RA / DEP / 25** 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%
SW18	2.38	2.65	2.79





DEPTH MAP 0.5%AEP

Legend:

Depth Grid

- 0 - 0.25 m
- 0.25 - 0.50 m
- 0.50 - 1 m
- 1.00 - 1.50 m
- 1.50 - 2.00 m
- > 2.00 m

- High Water Mark (HWM)
- Node Point
- SW 34 Node Label (refer to table)

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STUDY - PHASE IV

Map :  
SOUTH WEST COAST FLOOD DEPTH MAP

Map Type : DEPTH  
Return Period 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

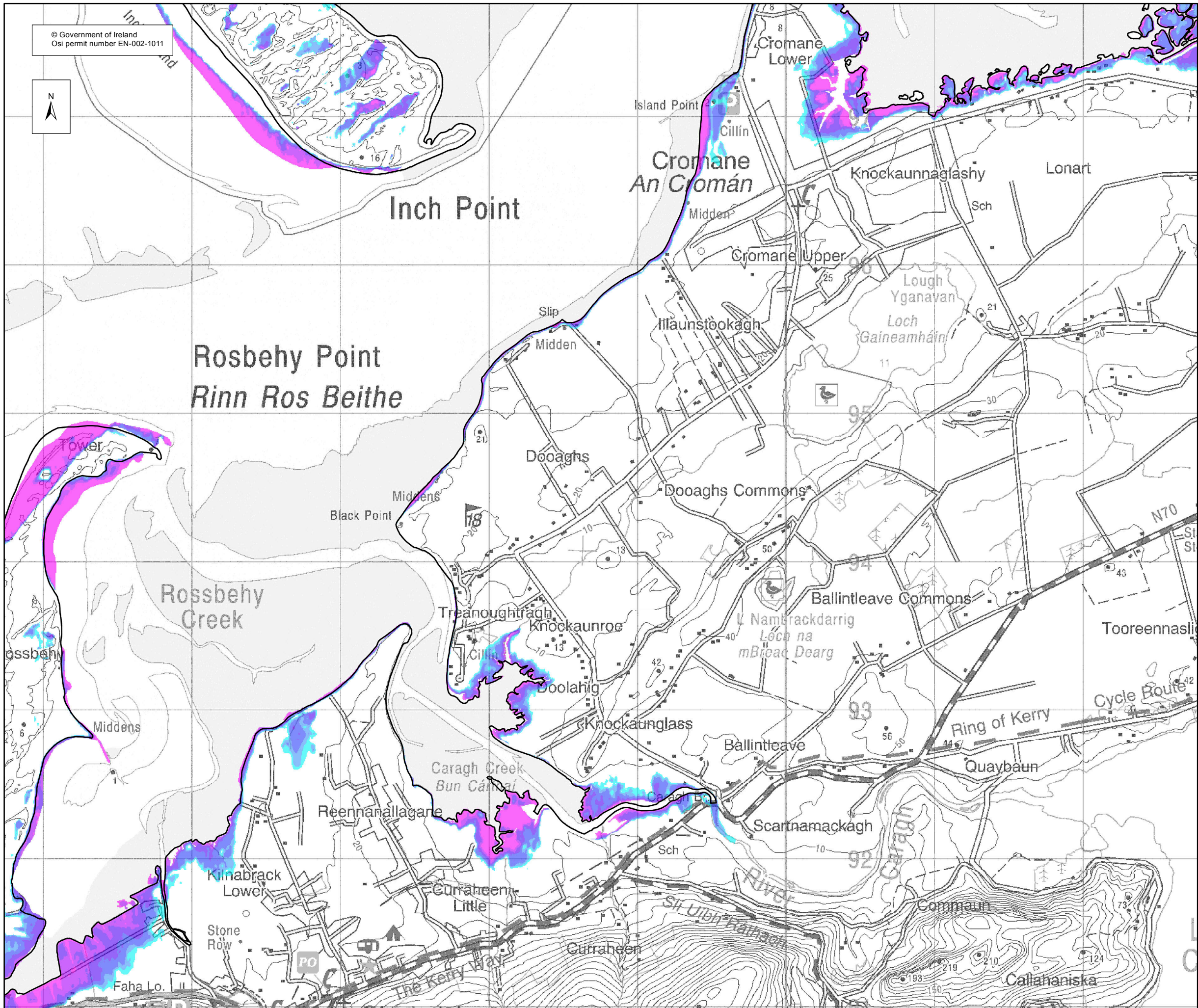
Figure By : PJW Date : JUN 2011  
Checked By : JMC Date : JUN 2011

Figure No. :  
SW / RA / DEP / 26  
Revision  
2

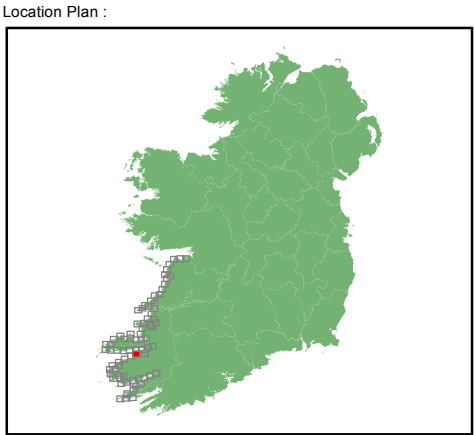
Drawing Scale : 1:25,000 Plot Scale : 1:1 @ A3







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**DEPTH MAP 0.5%AEP**

Legend:

**Depth Grid**

- 0 - 0.25 m
- 0.25 - 0.50 m
- 0.50 - 1 m
- 1.00 - 1.50 m
- 1.50 - 2.00 m
- > 2.00 m

— High Water Mark (HWM)

● Node Point

**SW 34** Node Label (refer to table)

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STUDY - PHASE IV**

Map :  
**SOUTH WEST COAST FLOOD DEPTH MAP**

Map Type : DEPTH  
Return Period 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

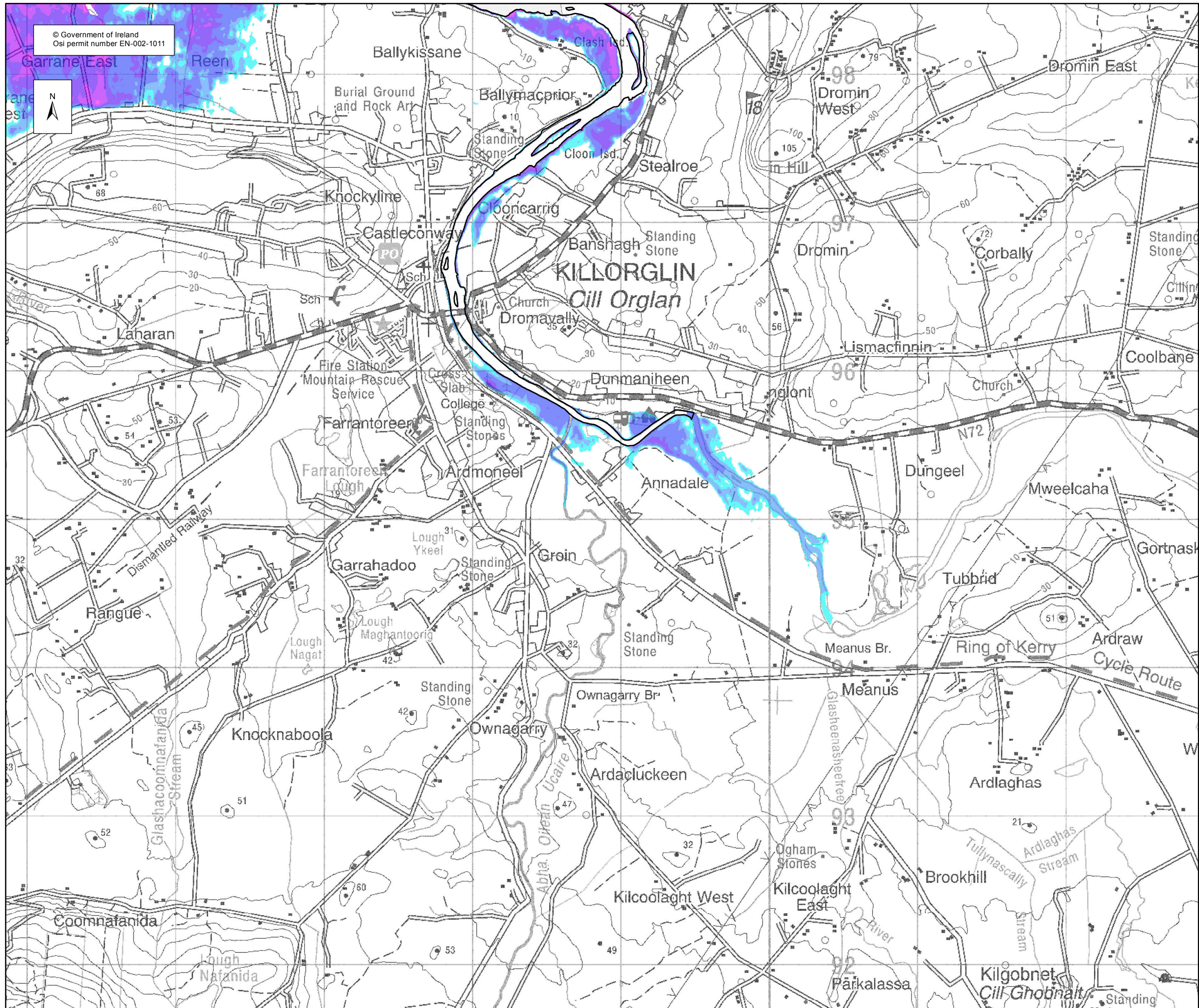
Figure By : PJW Date : JUN 2011  
Checked By : JMC Date : JUN 2011

Figure No. :  
**SW / RA / DEP / 27**

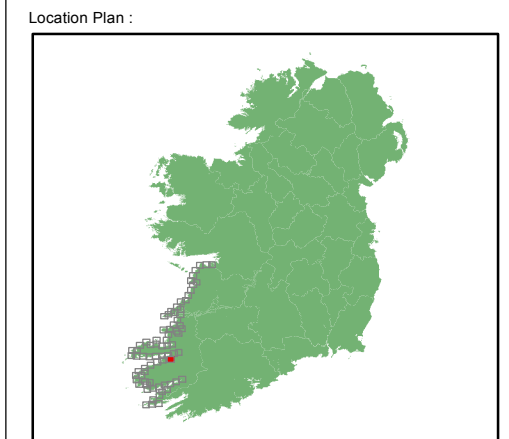
Revision  
**2**

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





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**DEPTH MAP 0.5%AEP**

Legend:

**Depth Grid**

- 0 - 0.25 m
- 0.25 - 0.50 m
- 0.50 - 1 m
- 1.00 - 1.50 m
- 1.50 - 2.00 m
- > 2.00 m

— High Water Mark (HWM)

● Node Point

**SW 34** Node Label (refer to table)

USER NOTE :

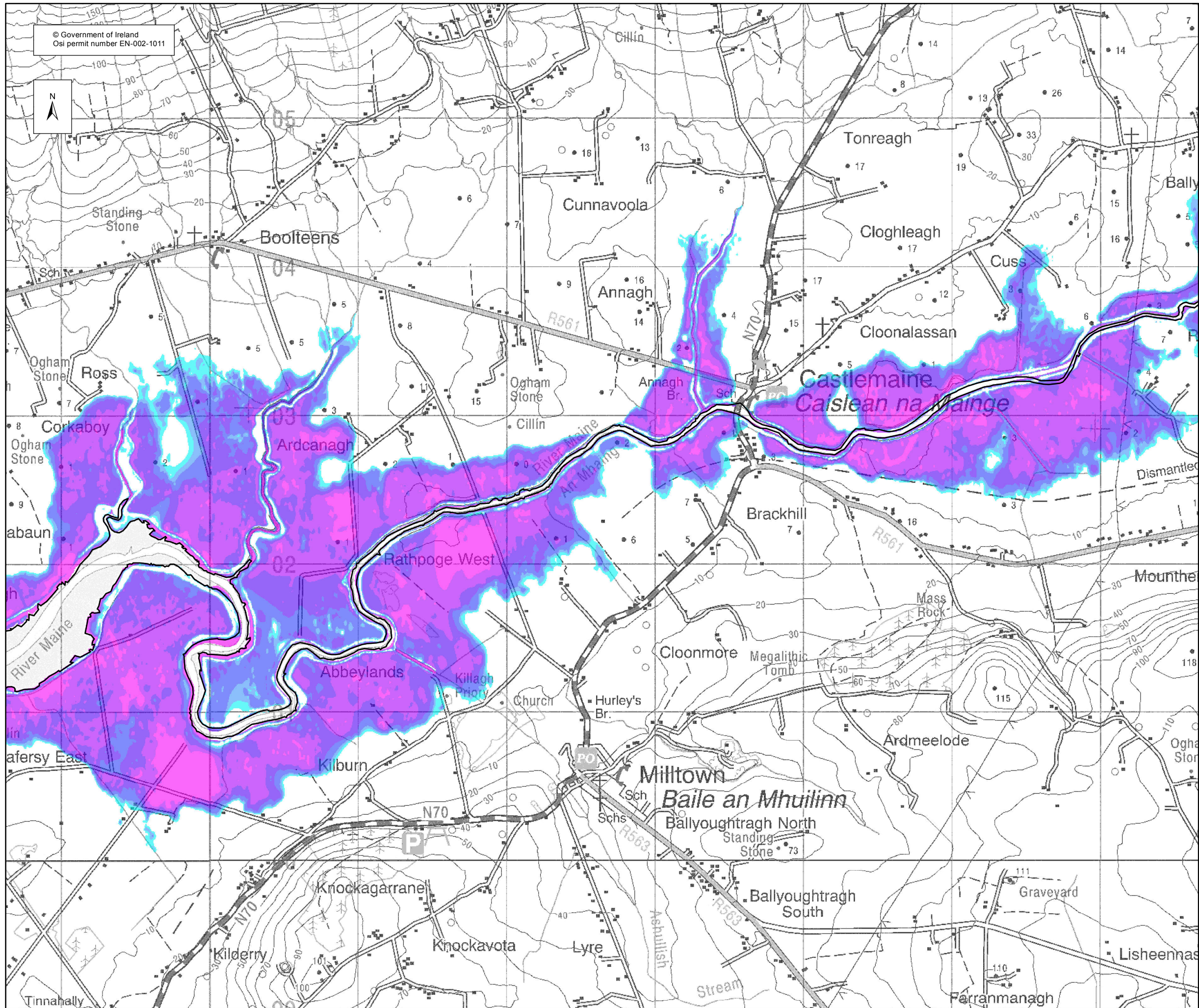
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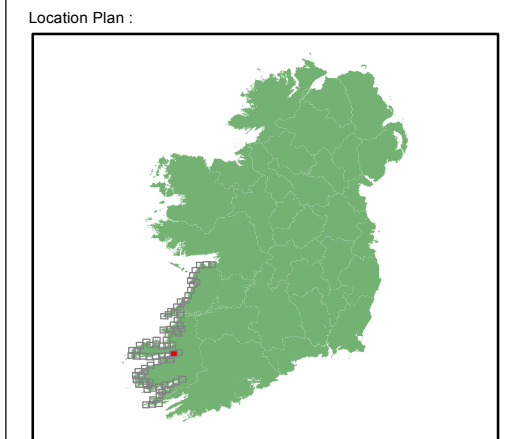
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Project :	
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE IV	
Map :	
SOUTH WEST COAST FLOOD DEPTH MAP	
Map Type :	DEPTH
Return Period :	0.5% AEP EVENT
Source :	TIDAL FLOODING
Map area :	RURAL AREA
Scenario :	CURRENT
Figure By :	PJW
Date :	JUN 2011
Checked By :	JMC
Date :	JUN 2011
Figure No. :	Revision
SW / RA / DEP / 28	2
Drawing Scale : 1:25,000	Plot Scale : 1:1 @ A3





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**DEPTH MAP 0.5%AEP**

Legend:

**Depth Grid**

- 0 - 0.25 m
- 0.25 - 0.50 m
- 0.50 - 1 m
- 1.00 - 1.50 m
- 1.50 - 2.00 m
- > 2.00 m

- High Water Mark (HWM)
- Node Point
- SW 34 Node Label (refer to table)

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Map Type : DEPTH  
Return Period 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

Figure By : PJW Date : JUN 2011  
Checked By : JMC Date : JUN 2011

Figure No. : SW / RA / DEP / 29 Revision : 2

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