

#### 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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74 Boucher Road  
Belfast  
BT 12 6RZ  
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

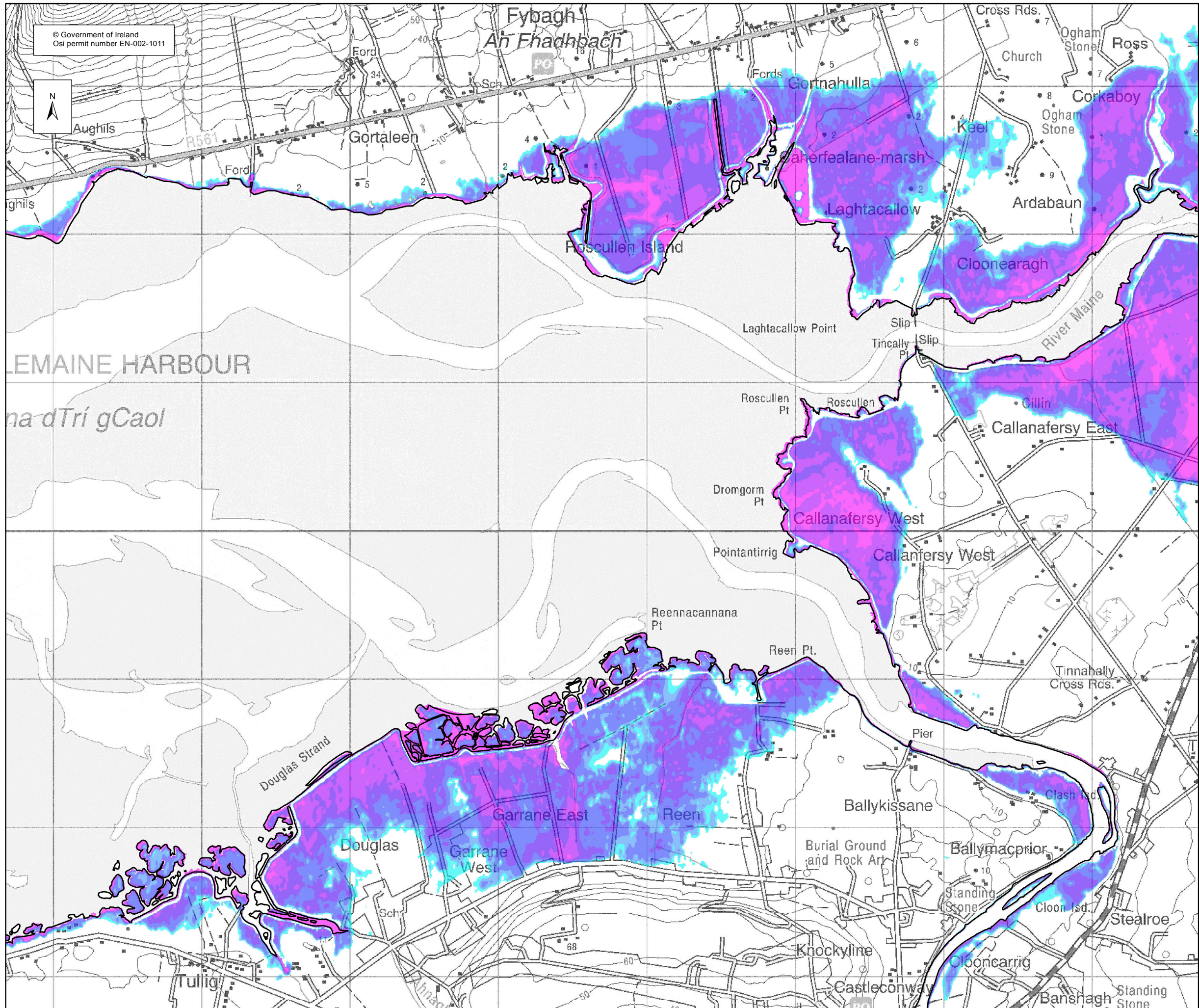
Map Type : DEPTH  
Return Period 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

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

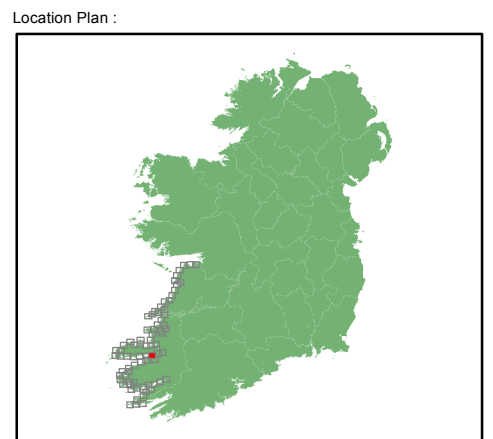
Figure No. : SW / RA / DEP / 30 Revision : 2

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





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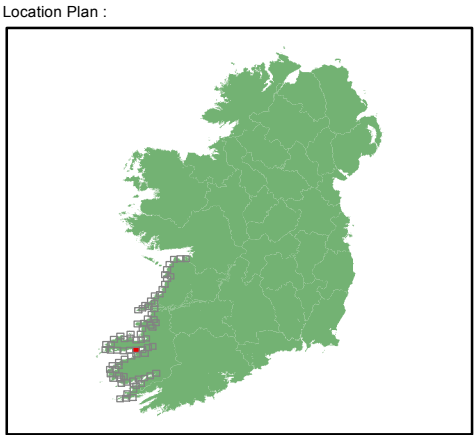
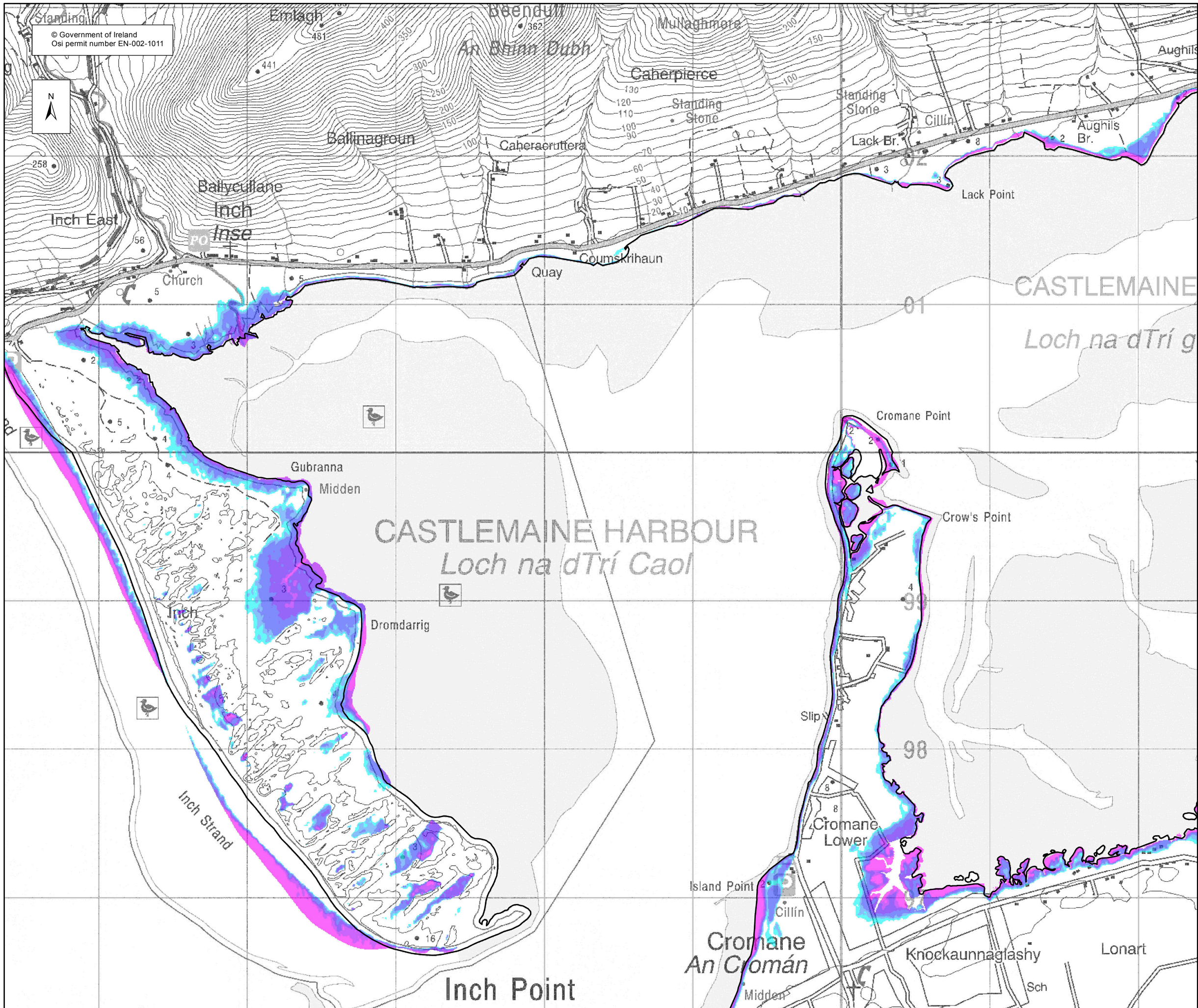
Map Type : DEPTH  
Return Period : 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

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

Figure No. : SW / RA / DEP / 31 Revision : 2

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





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

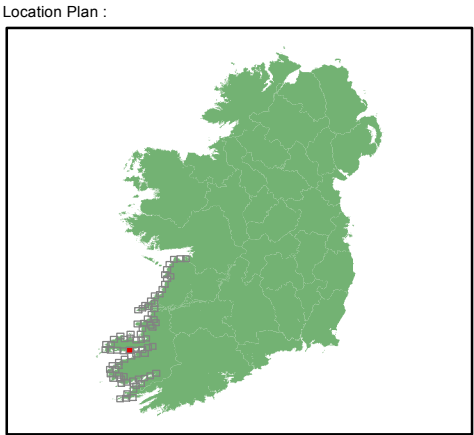
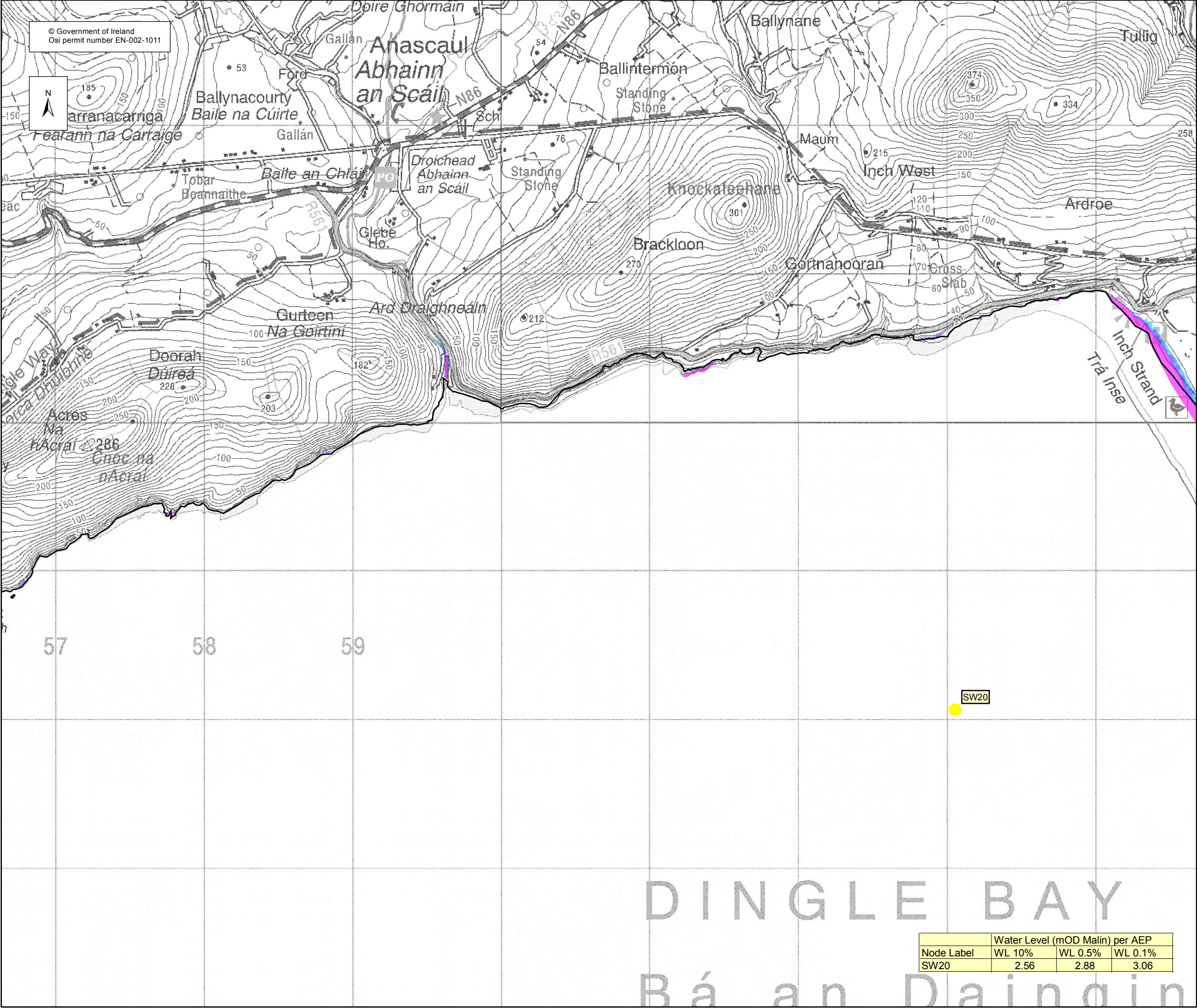
Map Type : DEPTH  
Return Period 0.5% AEP EVENT  
Source : TIDAL FLOODING  
Map area : RURAL AREA  
Scenario : CURRENT

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

Figure No. : SW / RA / DEP / 32 Revision : 2

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





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

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SOUTH WEST COAST FLOOD DEPTH MAP

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

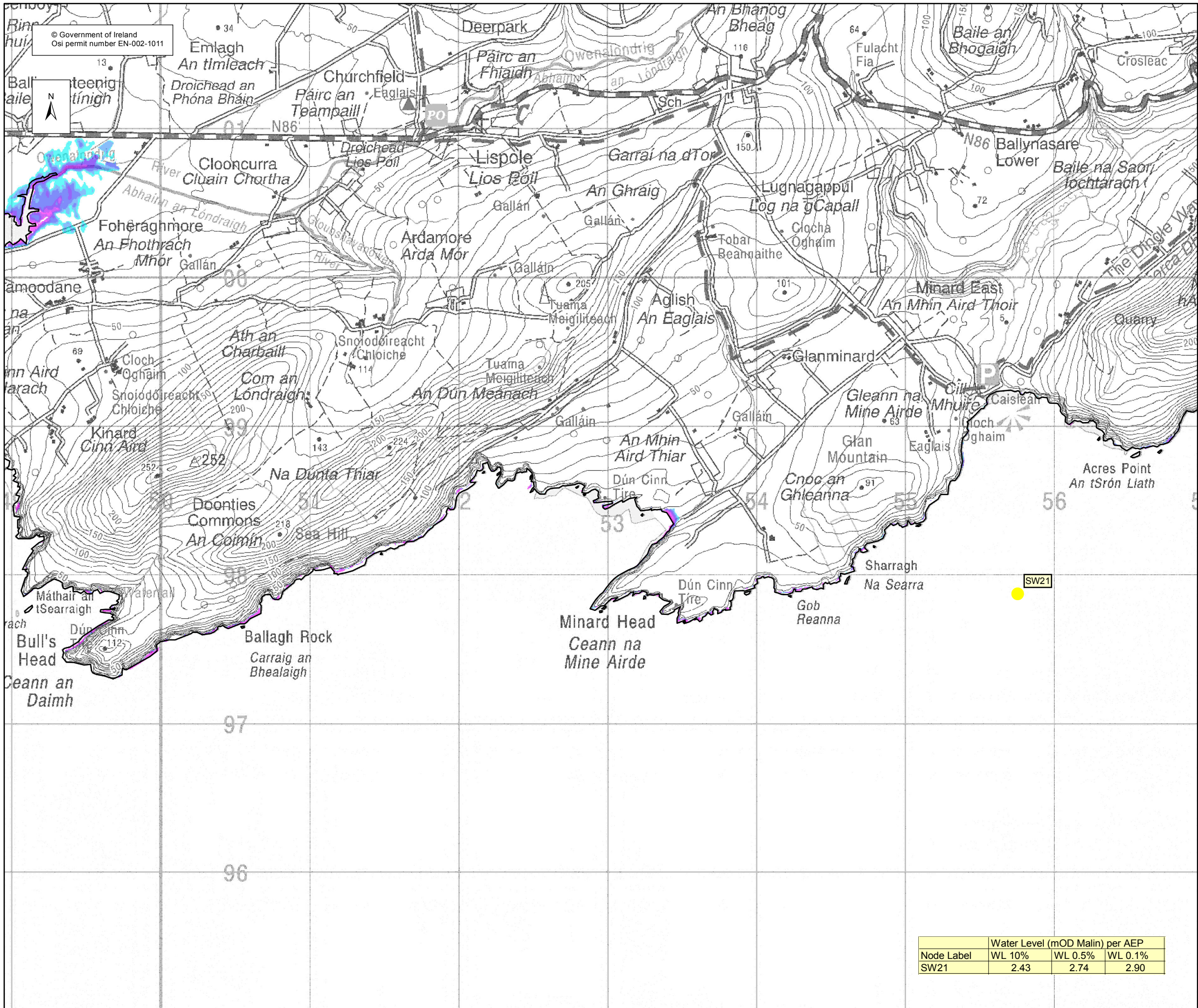
Figure By : PJW Date : JUN 2011  
Checked By : JMC Date : JUN 2011

Figure No. :  
SW / RA / DEP / 33  
Revision  
2

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

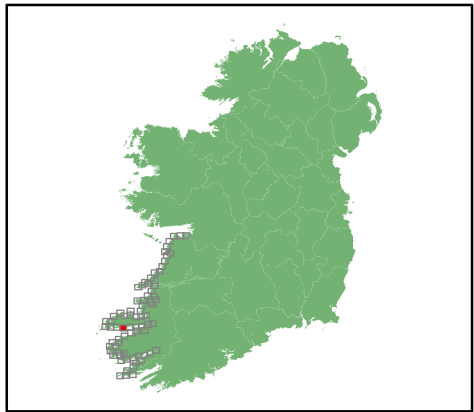
Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
SW20	2.56	2.88	3.06





Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
SW21	2.43	2.74	2.90

Location Plan :



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- 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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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

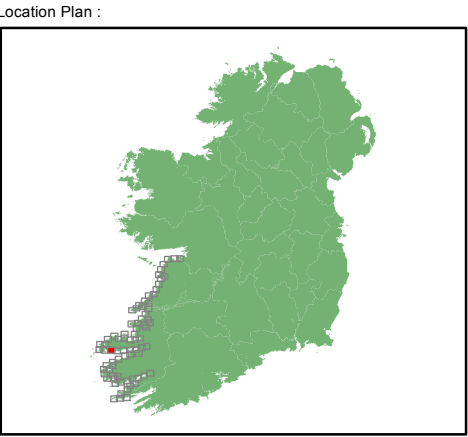
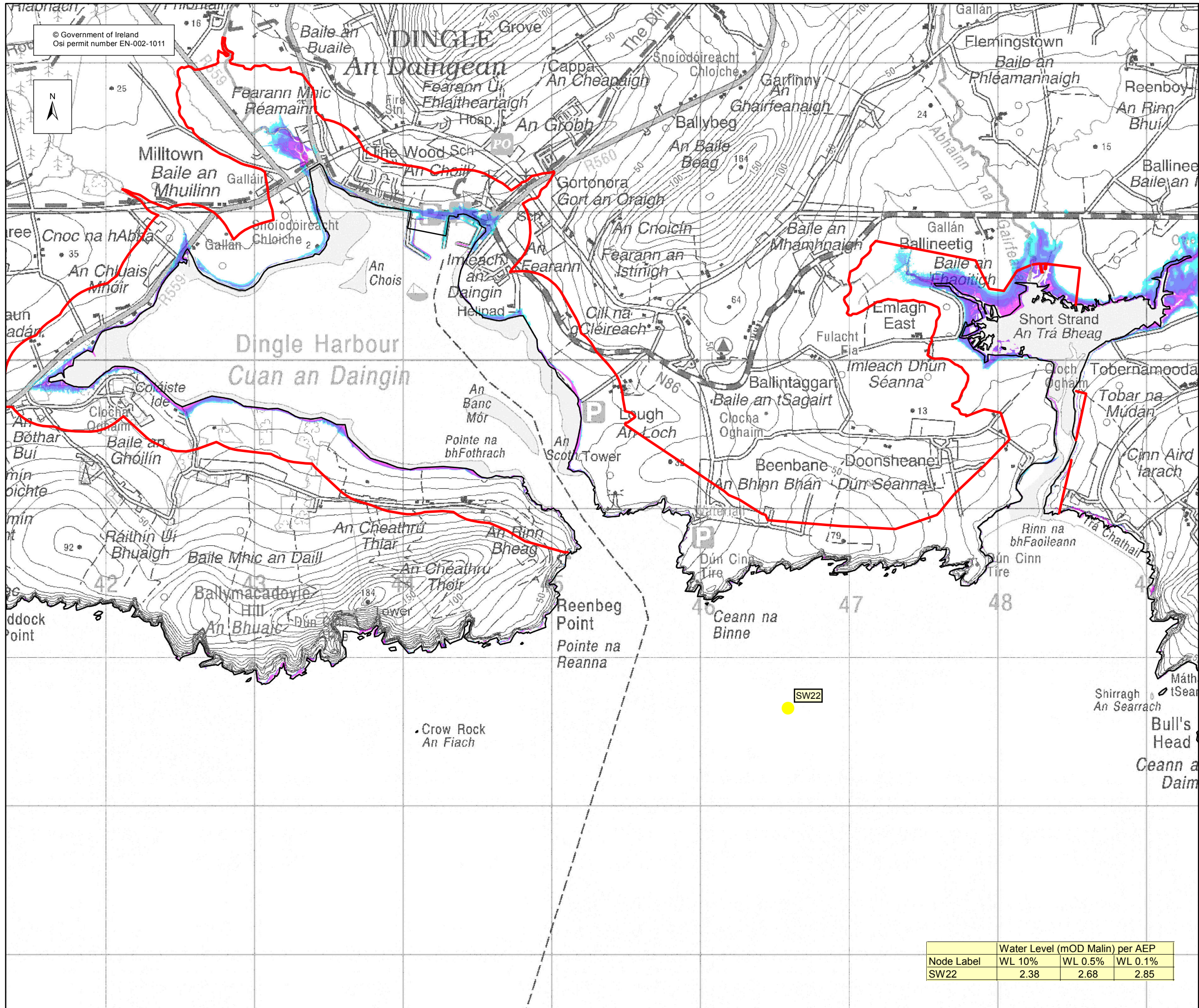
Figure By : PJW Date : May 2011  
Checked By : JMC Date : May 2011

Figure No. :  
SW / RA / DEP / 34

Revision  
1

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





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

USER NOTE :

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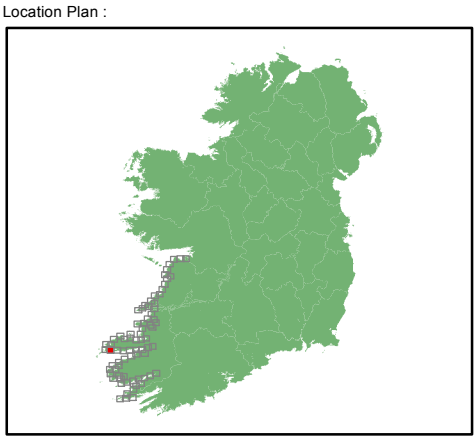
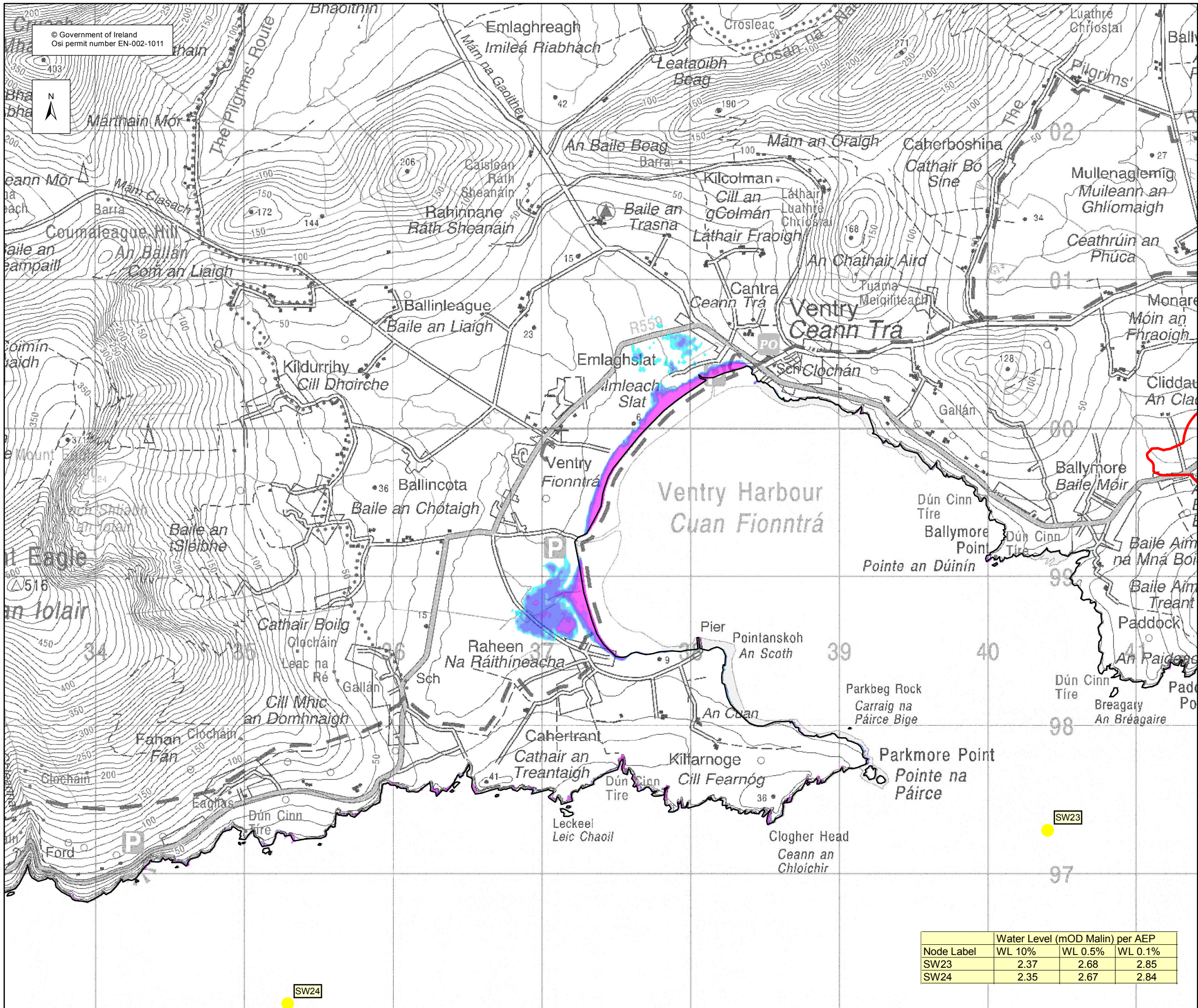
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Project :	
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE IV	
Map :	
SOUTH WEST COAST FLOOD DEPTH MAP	
Map Type :	DEPTH
Return Period	0.5% AEP EVENT
Source :	TIDAL FLOODING
Map area :	RURAL AREA
Scenario :	CURRENT
Figure By :	PJW
Checked By :	JMC
Date :	JUN 2011
Figure No. :	SW / RA / DEP / 35
Revision	2
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%
SW22	2.38	2.68	2.85





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- > 2.00 m

- Inland DTM Extent
- 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

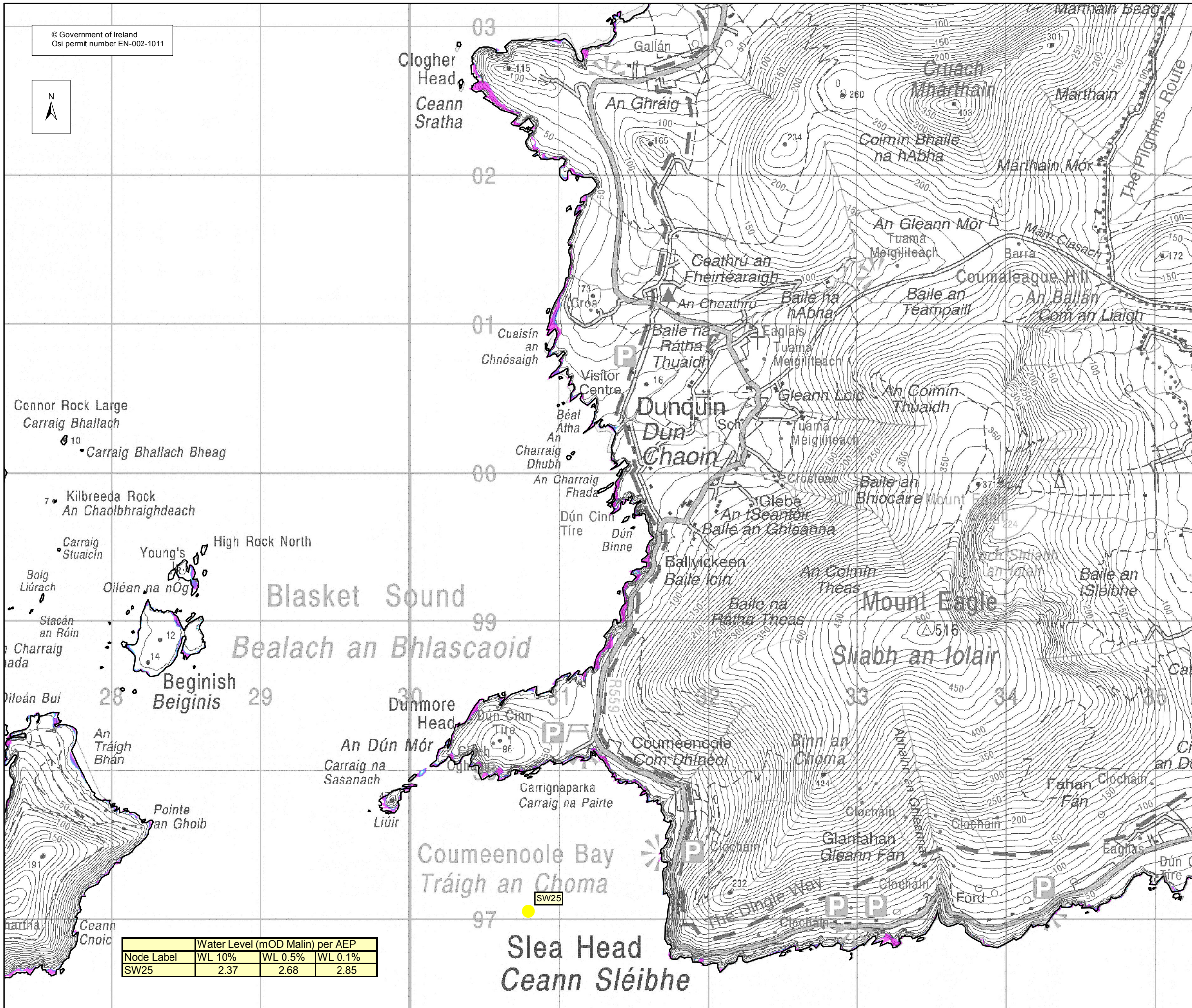
Figure No. :  
SW / RA / DEP / 36 Revision  
2

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

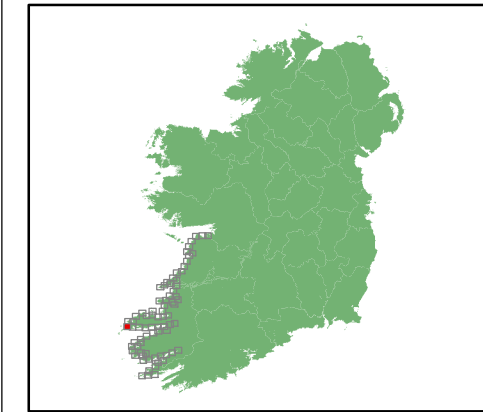
Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
SW23	2.37	2.68	2.85
SW24	2.35	2.67	2.84







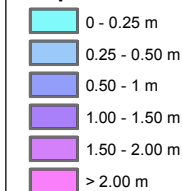
Location Plan :



#### DEPTH MAP 0.5%AEP

Legend:

##### Depth Grid



— High Water Mark (HWM)

● Node Point

SW 34 Node Label (refer to table)

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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. : Revision

SW / RA / DEP / 37

1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3