

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

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.



Elmwood House
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 : May 2011

Checked By : JMC Date : May 2011

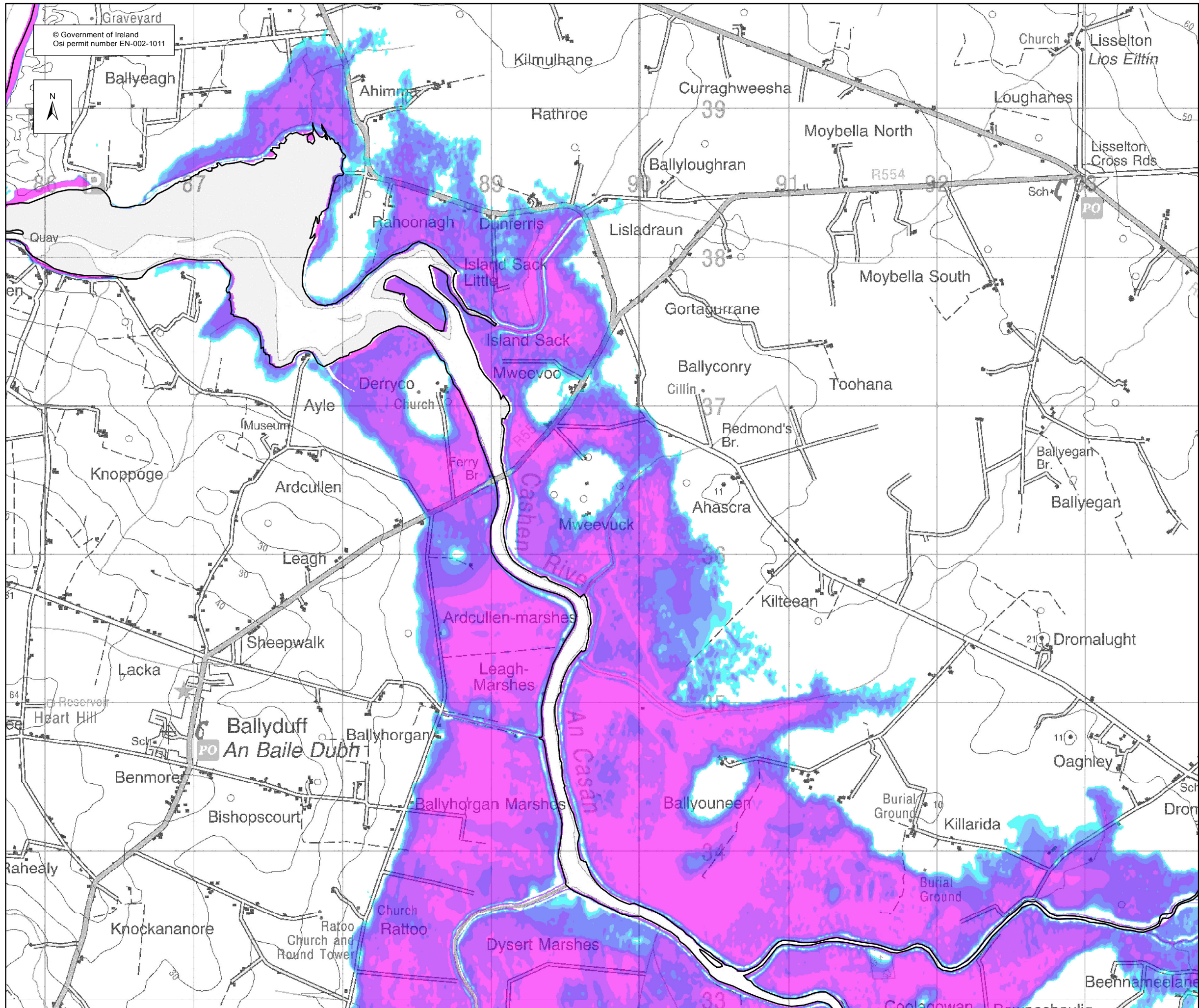
Figure No. :
SW / RA / DEP / 52

Revision

1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3



Location Plan :

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 :

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.

RPS

Elmwood House
74 Boucher Road
Belfast
BT 12 6RZ
Northern Ireland

OPW

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

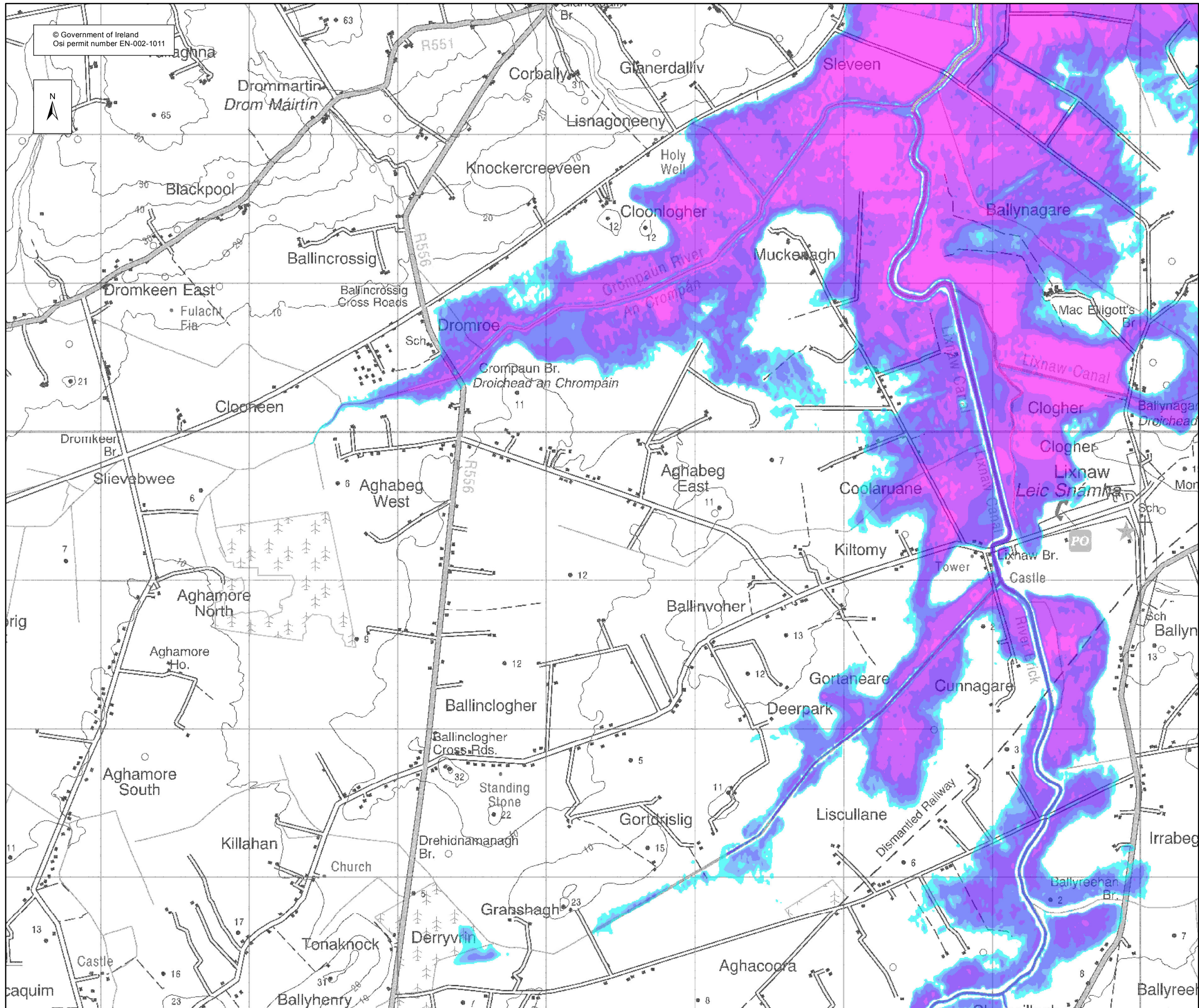
Scenario : CURRENT

Figure By : PJW Date : May 2011

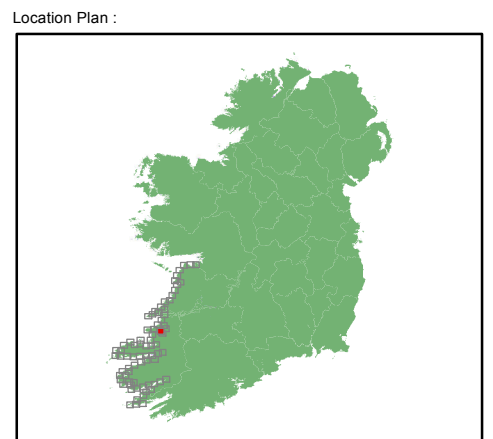
Checked By : JMC Date : May 2011

Figure No. : SW / RA / DEP / 53 Revision : 1

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



© Government of Ireland
Osi permit number EN-002-1011



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)

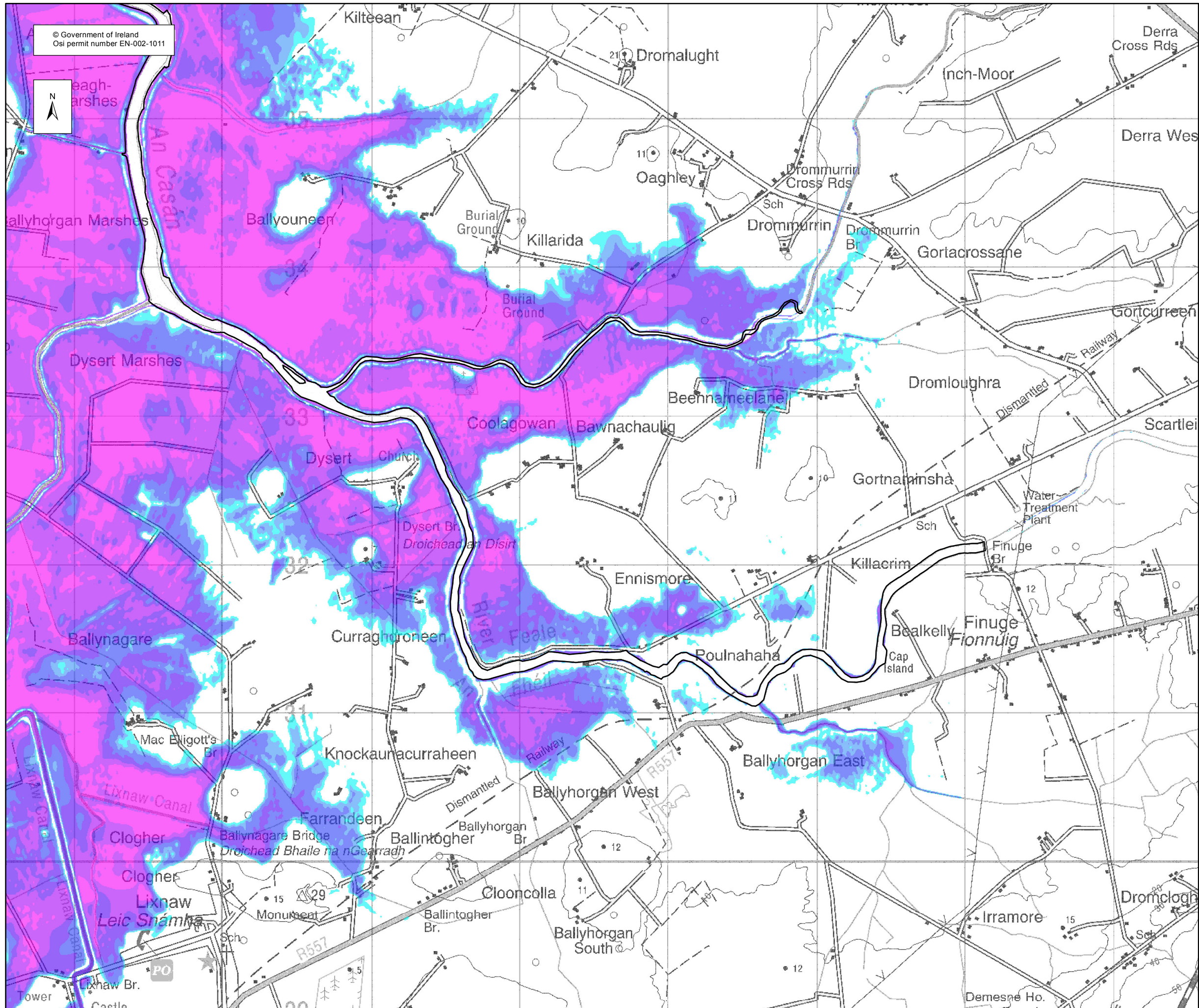
USER NOTE :

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.

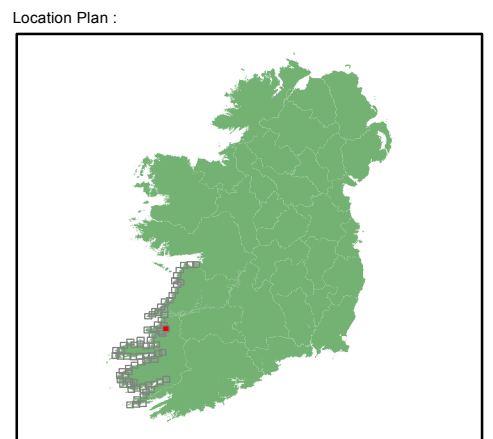
Elmwood House
74 Boucher Road
Belfast
BT 12 6RZ
Northern Ireland

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 :	May 2011
Checked By :	JMC
Date :	May 2011
Figure No. :	SW / RA / DEP / 54
Revision	1
Drawing Scale :	1:25,000
Plot Scale :	1:1 @ A3



© Government of Ireland
Osi permit number EN-002-1011



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 :

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.

Elmwood House
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

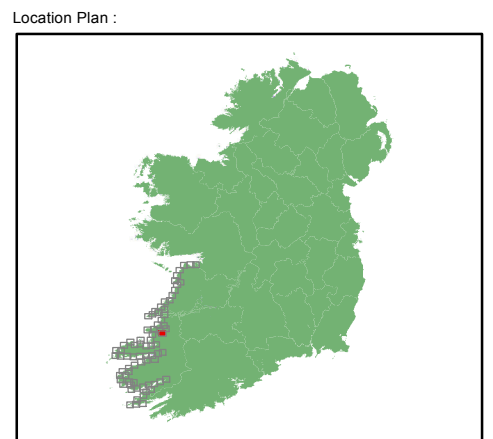
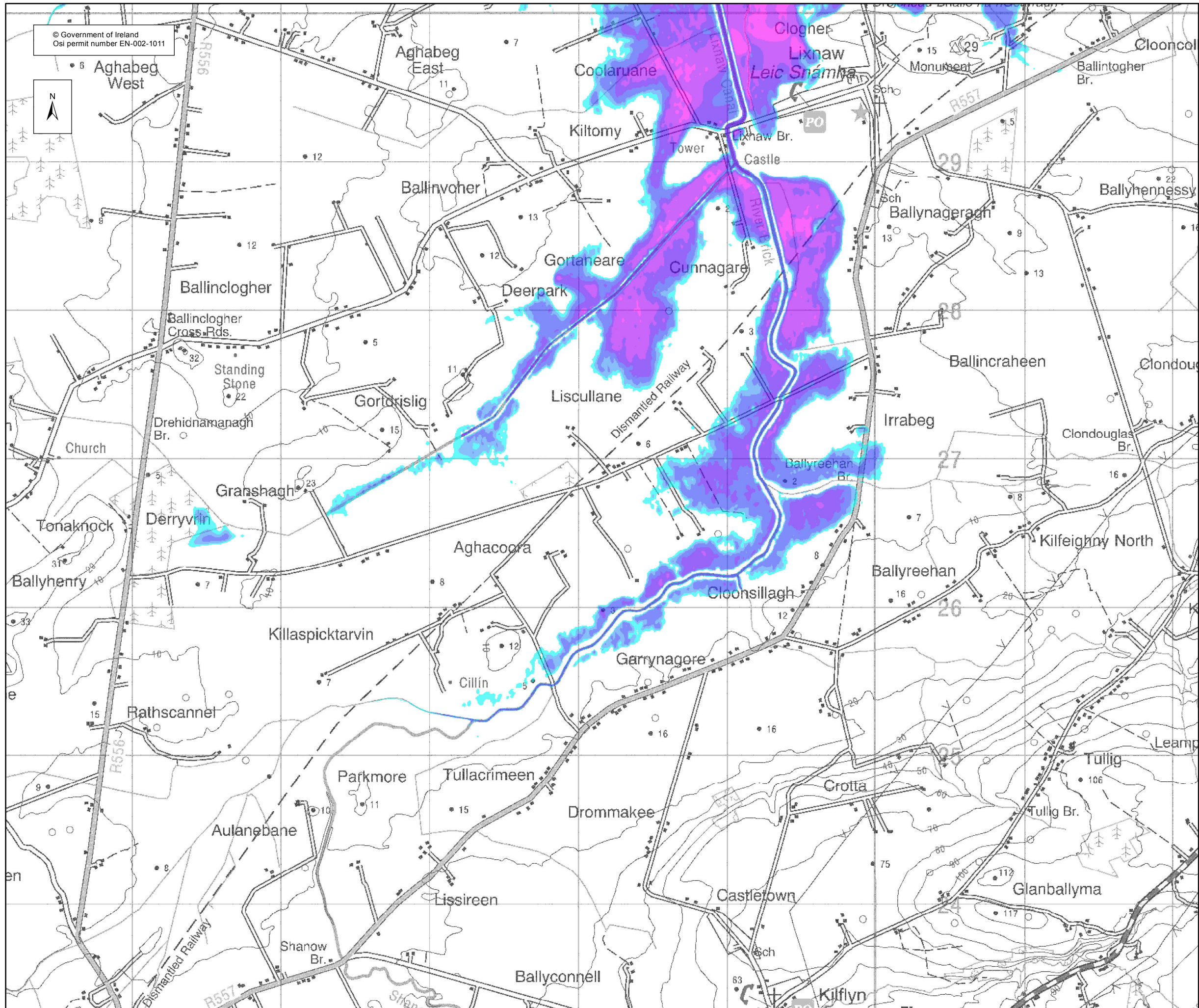
Map :
SOUTH WEST COAST FLOOD DEPTH MAP

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

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

Figure No. : SW / RA / DEP / 55 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

- High Water Mark (HWM)
- Node Point
- SW 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.



Elmwood House
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 : May 2011
Checked By : JMC Date : May 2011

Figure No. : SW / RA / DEP / 56 Revision : 1

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



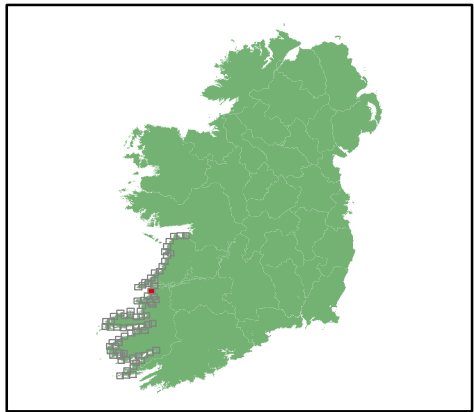
BALLYBUNNION
Ballybunnion Bay
Baile an Bhuinneánaigh

SW42

Node Label	Water Level (mOD Malin) per AEP		
	WL 10%	WL 0.5%	WL 0.1%
SW42	2.87	3.23	3.42



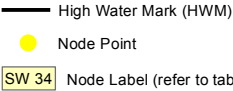
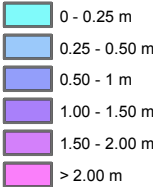
Location Plan :



DEPTH MAP 0.5%AEP

Legend:

Depth Grid



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.



Elmwood House
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**

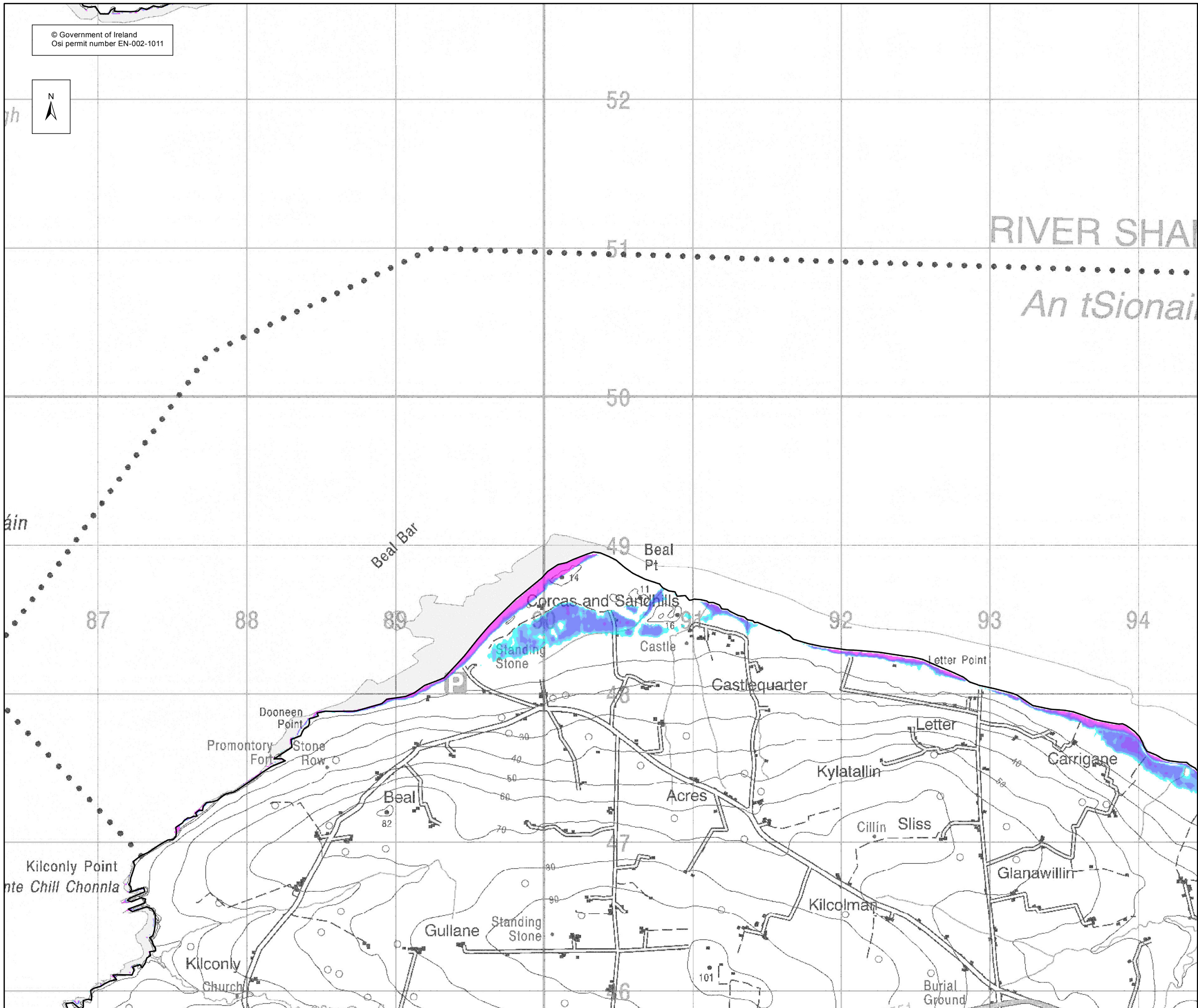
Map :
SOUTH WEST COAST FLOOD DEPTH MAP

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

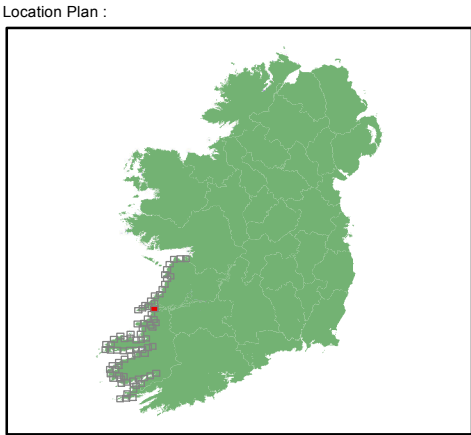
Figure By : PJW Date : May 2011
Checked By : JMC Date : May 2011

Figure No. : SW / RA / DEP / 57 Revision : 1

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



© Government of Ireland
Osi permit number EN-002-1011



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 :

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.



Elmwood House
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

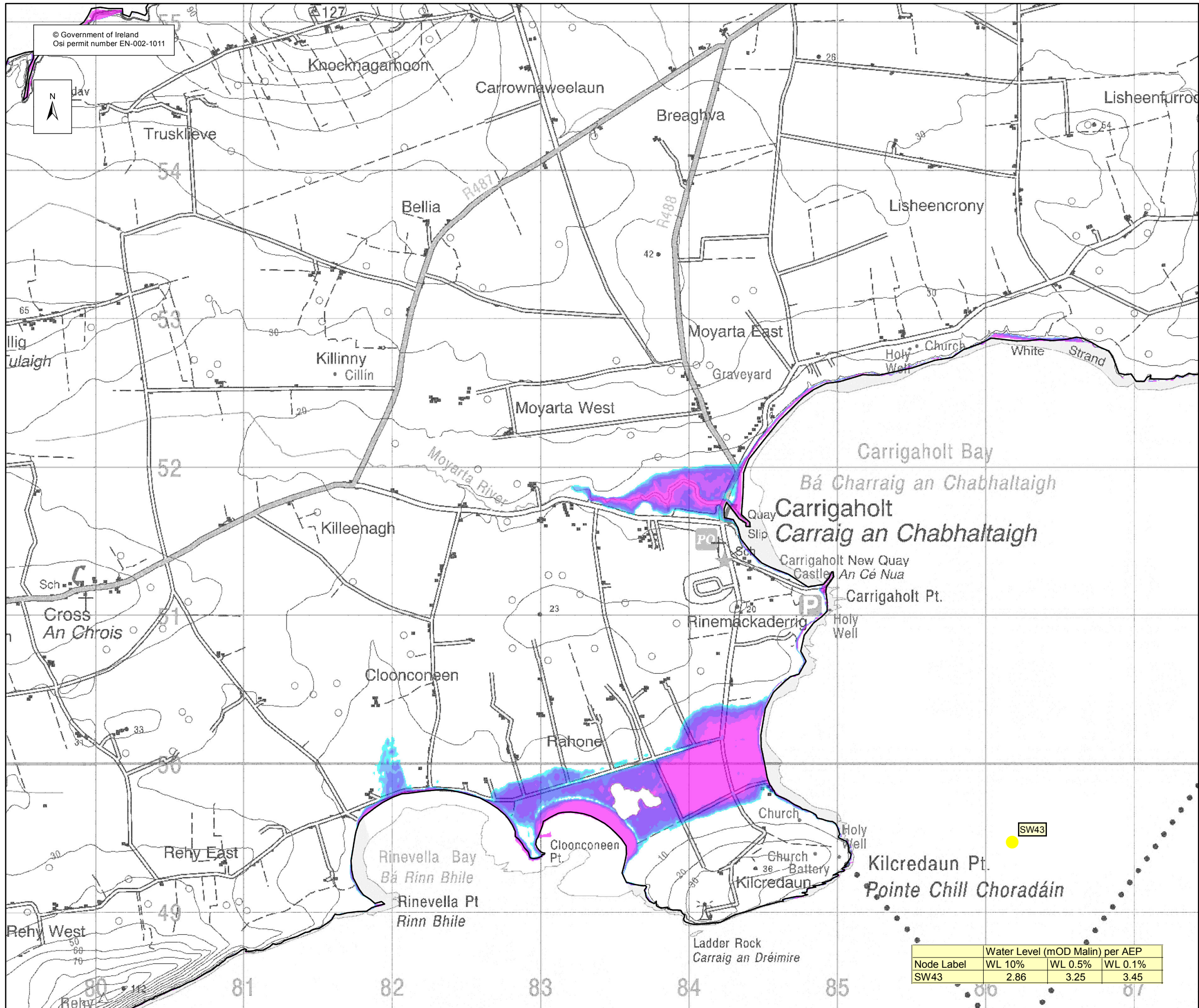
Map :
SOUTH WEST COAST FLOOD DEPTH MAP

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

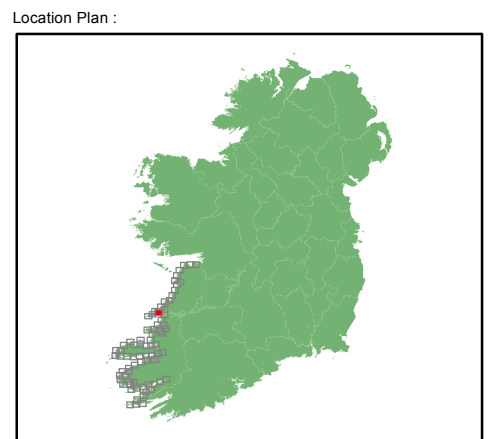
Figure By : PJW Date : May 2011
Checked By : JMC Date : May 2011

Figure No. : SW / RA / DEP / 58 Revision : 1

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



© Government of Ireland
Osi permit number EN-002-1011



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 :

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.

Elmwood House
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 : May 2011
Checked By : JMC Date : May 2011

Figure No. :
SW / RA / DEP / 59 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%
SW43	2.86	3.25	3.45