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

N

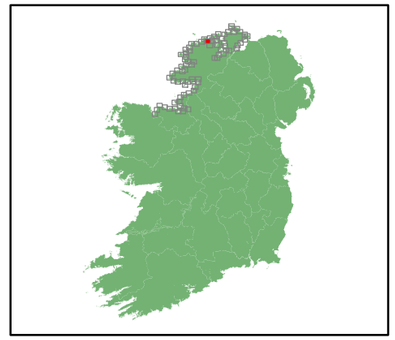
Granoog's Point
Catherines Isle
Portnablahy
Port na Bláiche
Sandhill
Rinnarraw
Pier
Kill
Lough North
Woodhill
Rockhill
Granoog
Loch an tSeisigh
Kill Mountain
Knocknafaugher
Lough Moyle
Sch
Breaghy Head
Binrobin
Promontory Fort
Dundonnell Head
Parkmore
Knockduff
Breaghy
Dundrudian
Dundrudian Hill
Plantation
Dawn and House
Marblehill
Faugher
Marble Hill Strand
Clonmass Point
Clonmass Isle
Little Isle
Clonmass
Clonmass Bay
Binnagorm Point
Claddaghlahan Bay
Downies
Na Dúnaibh
Pier
Ballymore Lower
Megalithic Tomb
Standing Stone
Ballymore Upper
Megalithic Tomb
Swillybrin
Derryart
Cashelmore
Screegganeigh
Clonmore
Derryharriff Glebe
Doocashel Glebe
Aghalattive
The Back Strand
Rinnalack Point
Ards Forest Park
Ards
Friary
Sand Eel Strand
The Campion Sand
Rinnasligo
Rossinagor Point
Ballyboe Point
Badgers Bay
Green Isle
Aghada
Ards Strand
Rinnarispy Point
Doe Castle Strand
Juniper Is
Red Is
Cranbeg Is
Creevagh Point
Bishop's Is.
Castledoe

NW36

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW36	2.94	3.34	3.55

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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

NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 49
Revision 0

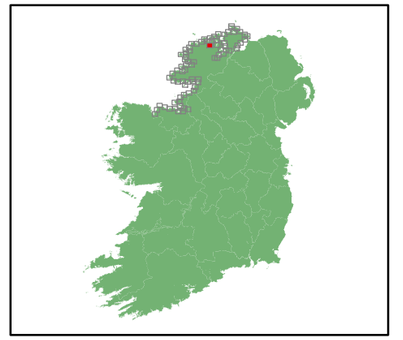
Drawing Scale : 1:25,000
Plot Scale : 1:1 @ A3

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

N

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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

NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 50

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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

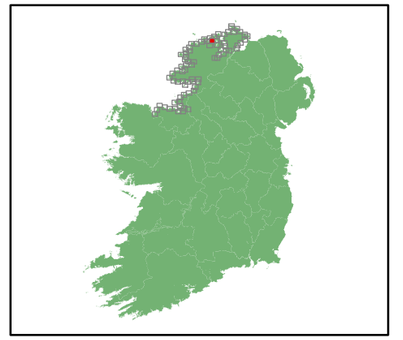
N

NW36

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW36	2.94	3.34	3.55

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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
- NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 51

Revision 0

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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

N

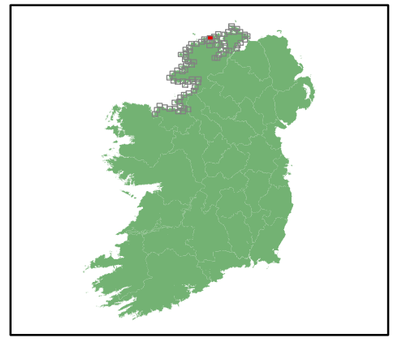
NW37

NW35

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW35	2.88	3.27	3.48
NW37	2.89	3.29	3.51

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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

NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 52

Revision 0

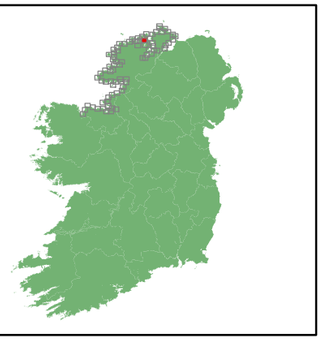
Drawing Scale : 1:25,000 Plot Scale : 1:1 @ A3

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

N

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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
- NW 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

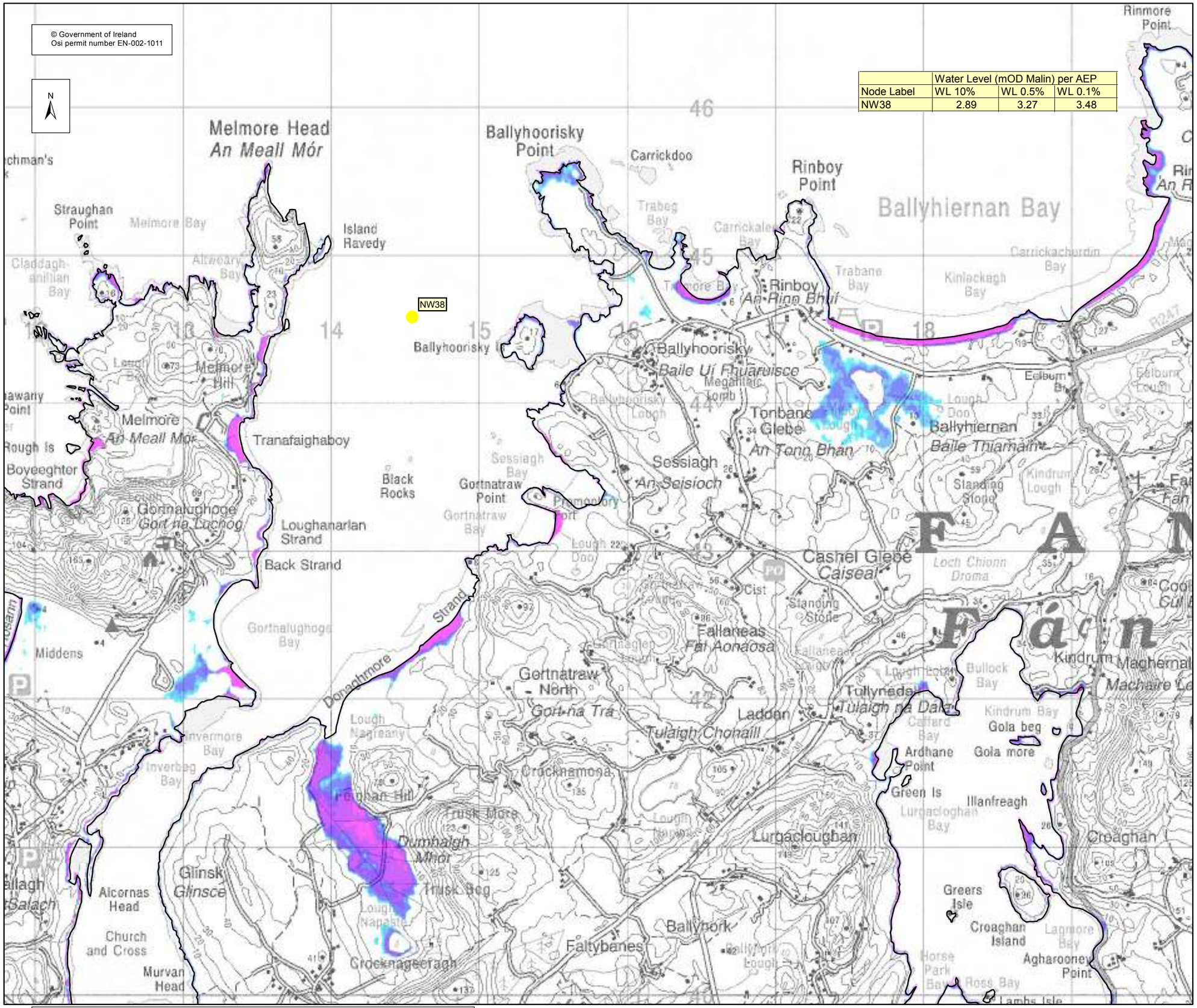
Project :
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE V

Map :
NORTH 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. : NW / RA / DEP / 53	Revision 1
Drawing Scale : 1:25,000	Plot Scale : 1:1 @ A3

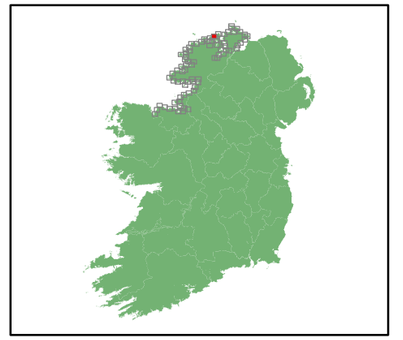
© Government of Ireland
Osi permit number EN-002-1011

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW38	2.89	3.27	3.48



0.5 0.25 0 0.5 1 1.5 2 Kilometers

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
- NW 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 V

Map :
NORTH WEST COAST FLOOD DEPTH MAP

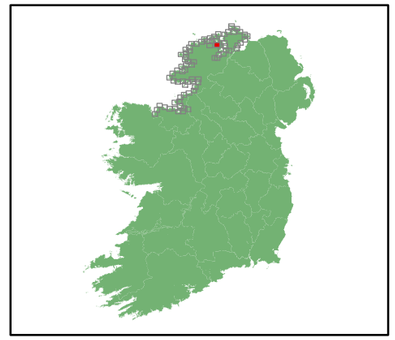
Map Type :	DEPTH
Return Period	0.5% AEP EVENT
Source :	TIDAL FLOODING
Map area :	RURAL AREA
Scenario :	CURRENT
Figure By :	PJW Date : MAY 2011
Checked By :	JMC Date : MAY 2011
Figure No. :	NW / RA / DEP / 54
Revision	0
Drawing Scale :	1:25,000
Plot Scale :	1:1 @ A3

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

N

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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

NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 55

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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

N

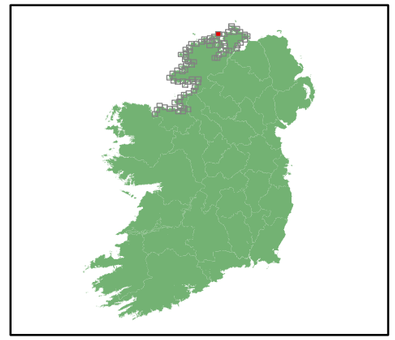
NW39

NW40

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW39	2.90	3.29	3.49
NW40	2.92	3.31	3.51

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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
- NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 56

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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

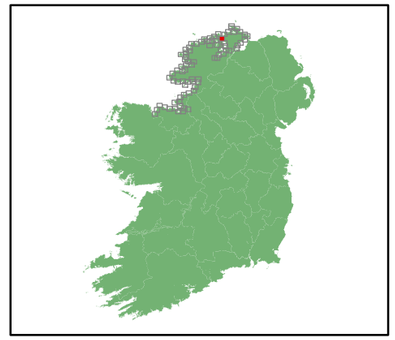
N

NW41

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW41	3.04	3.43	3.64

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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
- NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 57

Revision 1

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

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

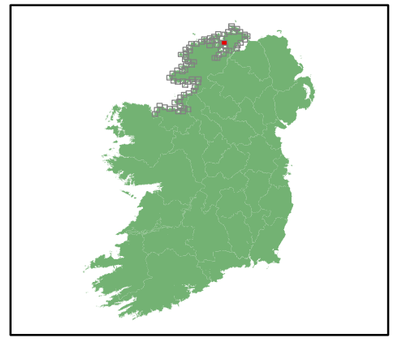
N

NW43

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW43	3.12	3.51	3.72

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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
- NW 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 V

Map :
NORTH 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. : NW / RA / DEP / 58
Revision 1

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