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N

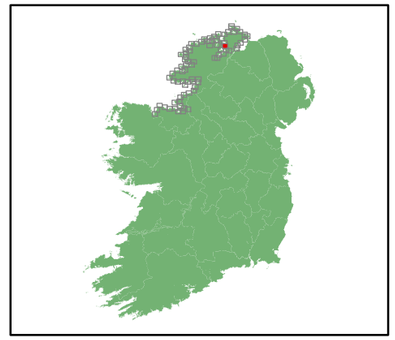
BUNCRANA
Bun Cranncha
Buncrana Bay

Clondallan
Carradoan
Geashru Domhain
Killygarvan
Killygarvan Point
Crochnagaggan
Gortlosh
Magherana
Aroy
Gleneely
Kintale
Kinnegar Strand
Gortcross
Kinnegar Head
Kinnegar
Aghavarnan
Fort Royal
Millbrook
Ballybbe
Kerrs Bay
Rathmullan Fort
Hill Head
RATHMULLAN
Ráth Maoláin
Portnamurry
Ferry
Swans
The White
Ardaravan Standing Stone
Standing Stones
Ballymacarry
Grianshe
Barrack Hill
Megalithic Tomb
Lurgan
Moody Hill
Boosky
Listarman
Golan Hill
Figary
Carn
Carrowmullin
Fahan
Newtowrtboy
Fahan
Craigtown
Glengollan
Rinnarew Point
Pier
Slipway
Megalith Tomb
Church
Church and Tess-slab
Carrontieve
Glebe
Millbrook
Glebe Large
Castlequarter
Lackan Point
Inch Fort
Pier
Grange
Lackan Hill
Black Rocks
Flat Rocks
Grange
Strandbrook
NW42

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW42	3.15	3.52	3.71

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 :

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Belfast
BT 12 6RZ
Northern Ireland

OPW
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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 / 59
Revision 1

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

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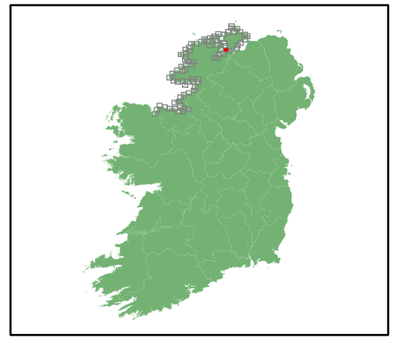
N

Inch Island
An Inis

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
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- > 2.00 m

- High Water Mark (HWM)
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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. : NW / RA / DEP / 60

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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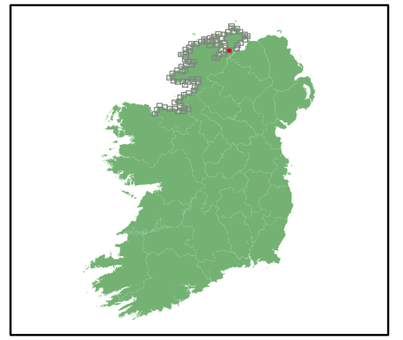
N

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

Figure No. : NW / RA / DEP / 61

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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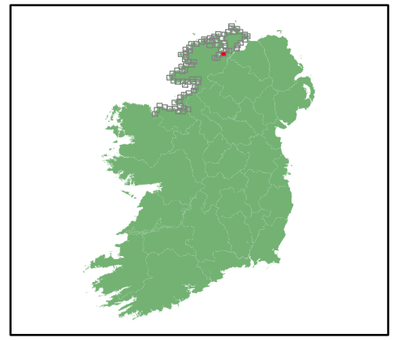
Location Plan :



DEPTH MAP 0.5%AEP

Legend:

Depth Grid

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- 0.25 - 0.50 m
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- 1.50 - 2.00 m
- > 2.00 m

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

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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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. : NW / RA / DEP / 62

Revision 1

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

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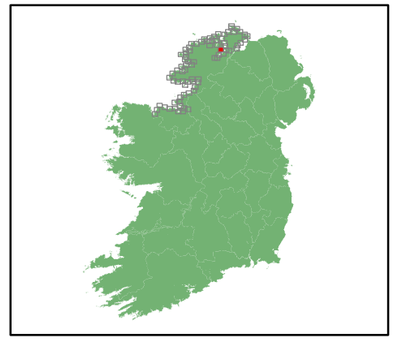
Location Plan :



DEPTH MAP 0.5%AEP

Legend:

Depth Grid

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- 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
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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 / 63
Revision 1

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

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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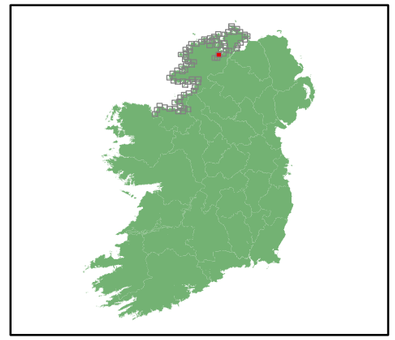
N

Location Plan :



DEPTH MAP 0.5%AEP

Legend:

Depth Grid

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High Water Mark (HWM)

Node Point

NW 34 Node Label (refer to table)

0.5 0.25 0 0.5 1 1.5 2 Kilometers

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Map area :	RURAL AREA	
Scenario :	CURRENT	
Figure By :	PJW	Date : JUN 2011
Checked By :	JMC	Date : JUN 2011

Figure No. : NW / RA / DEP / 64

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3

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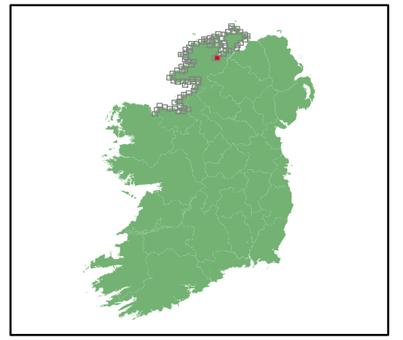
N

0.5 0.25 0 0.5 1 1.5 2 Kilometers

Location Plan :



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Checked By :	JMC	Date : JUN 2011

Figure No. : NW / RA / DEP / 65

Revision 1

Drawing Scale : 1:25,000

Plot Scale : 1:1 @ A3