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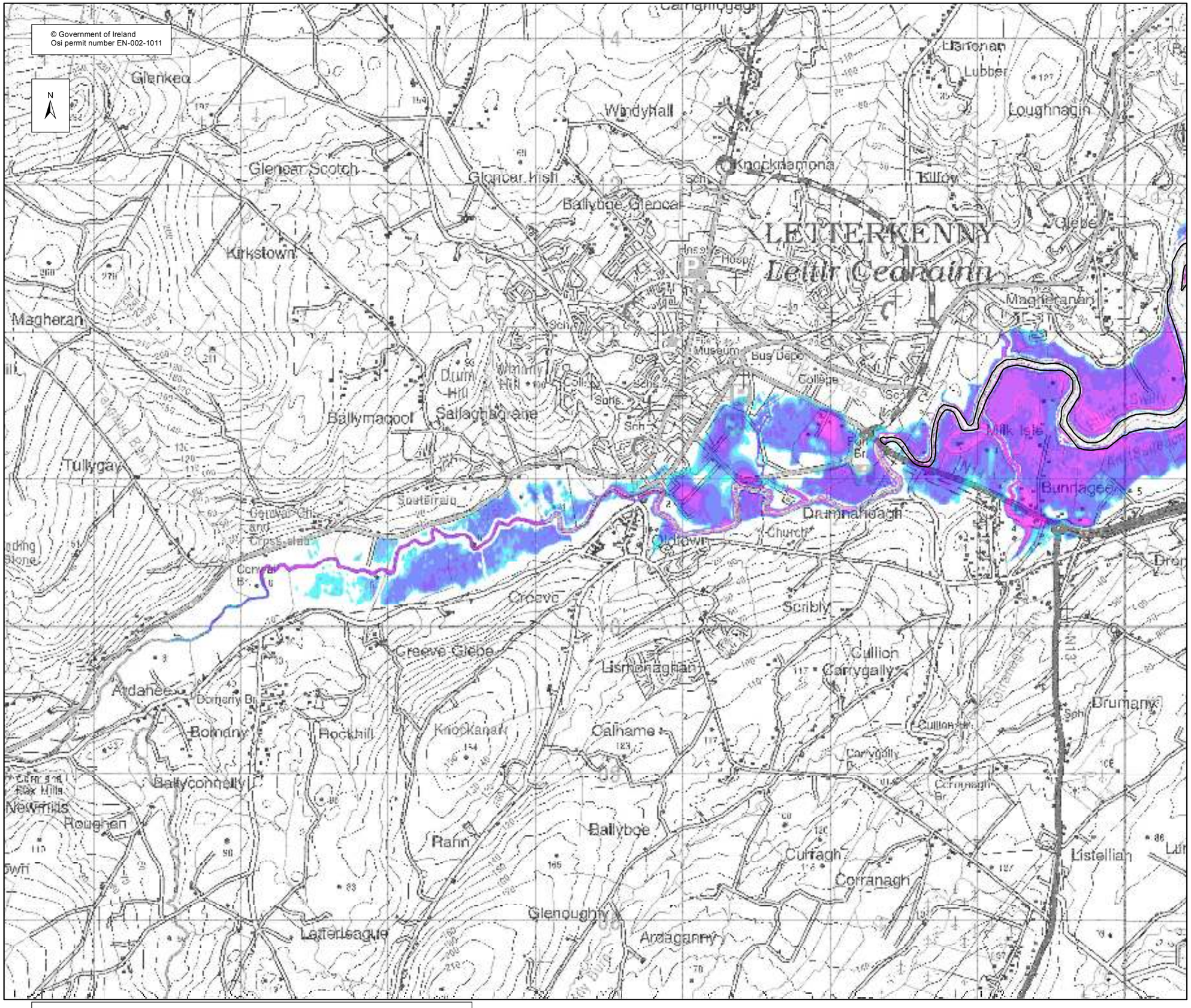
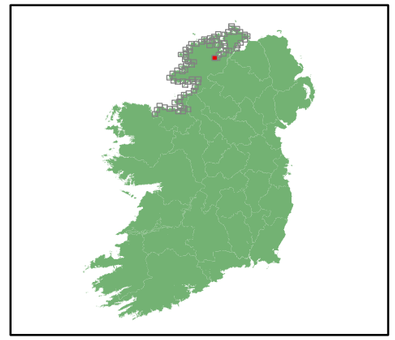


Location Plan :



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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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 / 66

Revision 1

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

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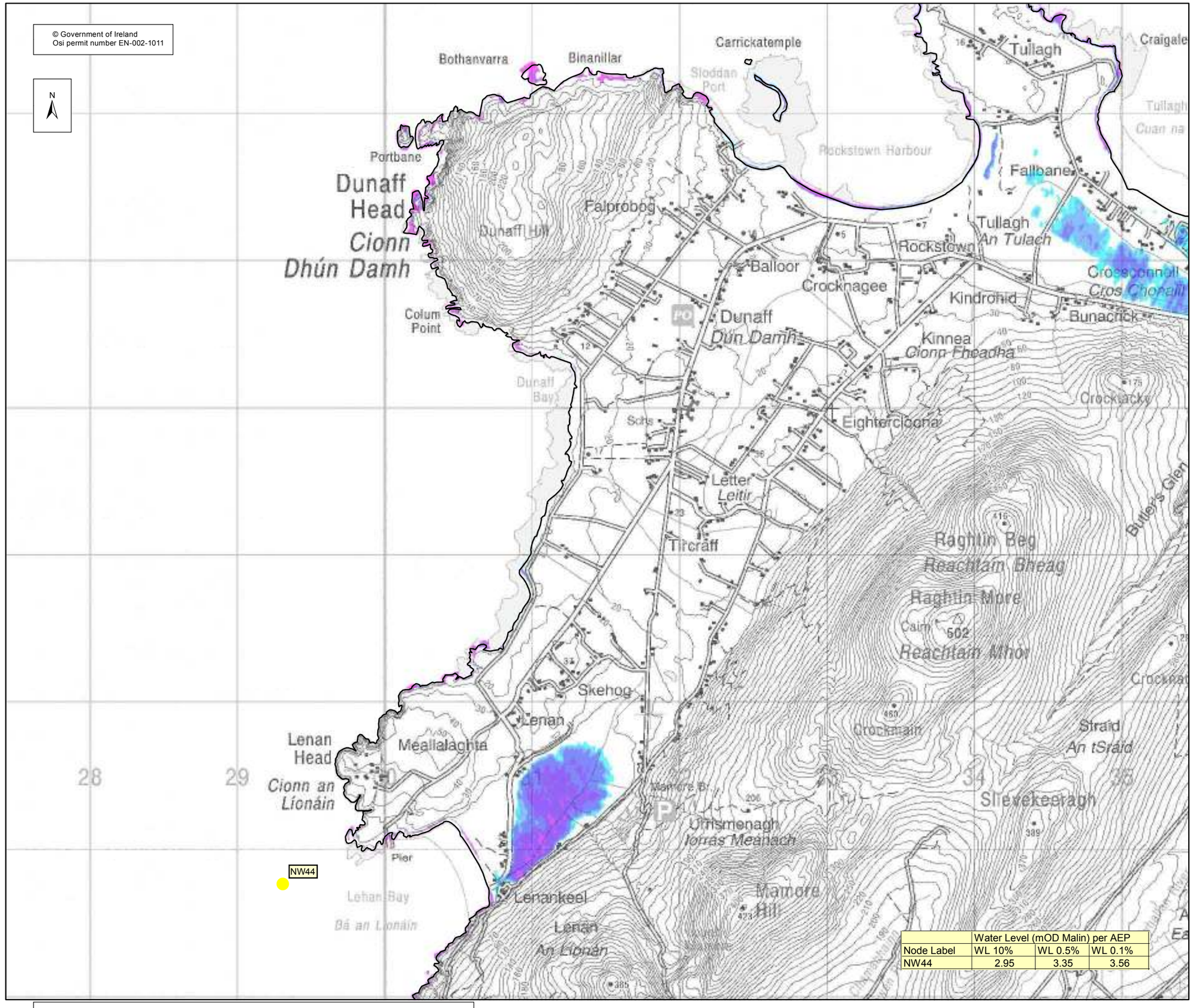
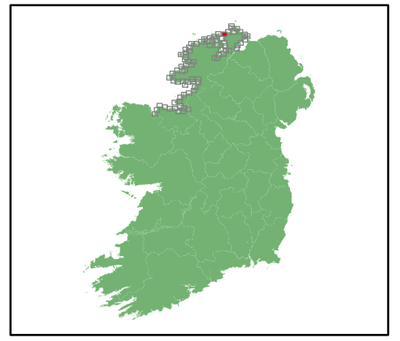


	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW44	2.95	3.35	3.56

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

USER NOTE :

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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 / 67

Revision 1

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

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N

NW45

Glashedy Island
Oileán Chlaséidí

Binderg

Carrickabraghy

Skeha

DOAGH
Oileán na D

Pollan Bay

Ballymacmoriarty

Tullagh Point

Craigalcon

Tullagh

Suil Point

Tullagh Bay
Cuan na Tulcha

Fallbane

Tullagh
An Tulach

Rockstown

Crossconnell
Cros Chonaill

Kindrohid

Bunacrick

Kinnea
Glonn Fheadha

Binnion

Annagh
Eanach

Tandragee Hill

Tanderagee

Ardagh

Binnion

Cloghorna

Standing Stone

Lackbo

Dismantled Railway

Ballyliffin
Baile Liffin

Tullynabratilly

Coolcross Hill

Gaddyduff

Clonmany
Cluain Maine

Rock Art

Straid

Ballynacarta

Standing Stone

Clohagh

Orocklacky

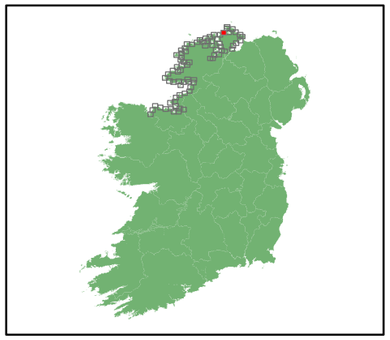
Butler's

Eighterclanna

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW45	2.91	3.31	3.52

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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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 :	EL	Date :	November 2013
Checked By :	JMC	Date :	November 2013

Figure No. : NW / RA / DEP / 68

Revision 2

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

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N

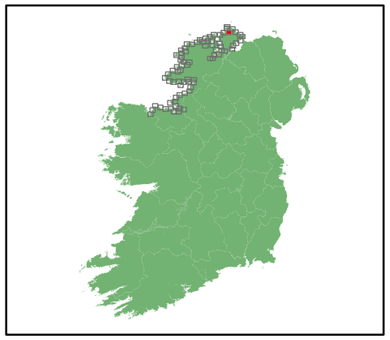
NW46

Trawbreaga Bay
Trá Bhréige

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW46	2.95	3.39	3.62

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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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 :	EL	Date : November 2013
Checked By :	JMC	Date : November 2013

Figure No. : NW / RA / DEP / 69

Revision 2

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

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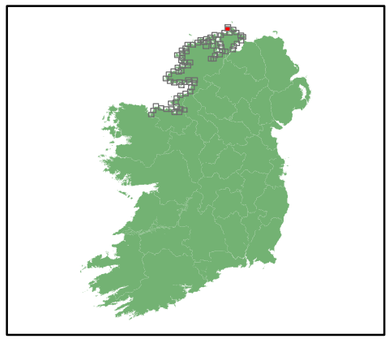
N

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)

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW 46	2.95	3.39	3.63

NW46

0.5 0.25 0 0.5 1 1.5 2 Kilometers

USER NOTE :

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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 :	EL	Date :	November 2013
Checked By :	JMC	Date :	November 2013

Figure No. : NW / RA / DEP / 70

Revision 2

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

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N

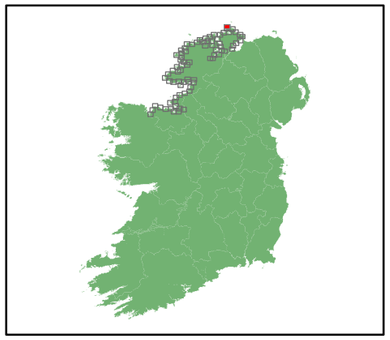
NW47

Inishtrahull Sound
White Isle
Garvan Isles
43
44
Middle Isle
Green Isle
Dunaldragh
Altnadarrow
Esky Bay
Rossnabartan
Ballyhillin
Croaghbeggan
Bulbinmore
Mat Shannon
Pier
Lackgolana
Breasly Bay
Ineuran Bay
Bulbinbeg
Promontory Fort
Church
Ardmalin
North Town
109
Middle Town
Coastal Radio Station
Ballygorman
Baile Uí Ghormáin
Binbane - West Town
Sch.
Cahirs Hill
57
White Strand Bay
Carnmalin
Gortnamullan
R242
Crocknamanragh
River Sheskin
Bree
Culoort River
Sheskin
Culoort
Bree Hill
56
White Hill
Ballykenny

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW47	2.68	3.06	3.26

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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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 :	EL	Date :	November 2013
Checked By :	JMC	Date :	November 2013
Figure No. :	NW / RA / DEP / 71	Revision	2
Drawing Scale :	1:25,000	Plot Scale :	1:1 @ A3

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N

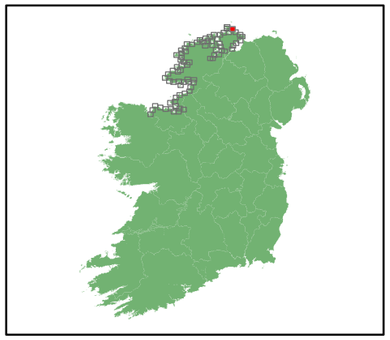
An tAigéan A

Carrickaveol
Carnckaveol Hill
Clockalough
Black Hill
Meedanmore
Crockglackhakinnoge
Maghervard
Lougherbraghy
Drumnaskea
Lagawollan
Glengad
Gleann Gad
Tully More
Drumavolry
Droim an Bhothaí
Tullymore Hill
Dreenagh
Gollan Hill
Knocknamanagh
Knockarack Hill
Standing Stone
Farragau Hill
Glacknabrade
Carrowmore
Standing Stone
Crockea
Culkeeny
Cuil Chaonaigh
Ballynahowna Bridge
Ballynahowna
Croaghglengad
Ballysallagh
Glentooskert
Birnanes
Carrickeanagh
Portlahan More
Portlahan Beg
Craigroe
Glengad Hea
Cionn Ghlea
NW49
Promontory Forl
Butren
Burn
Cross-inscribed Stone
Portaleen
Binnagower
Carnanscaol
Letter
Claggan
Carhage Mountain
Croaghan

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW49	2.36	2.75	2.96

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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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 :	EL	Date :	November 2013
Checked By :	JMC	Date :	November 2013

Figure No. : NW / RA / DEP / 72

Revision 2

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

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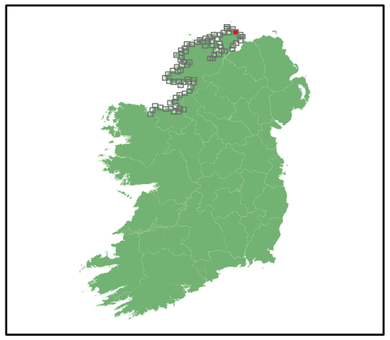
N

Ballynahowna
Cross-inscribed Stone
Pier
Promontory Fort
Portalegan
Ballynahowna Bridge
Portaleen
Binnagower
Ballynamona
Carnansack
Galavoir
Carthage Mountain
Letter
Clogher
Promontory Fort
Promontory Fort
Carthage
Doonmore Hill
Pier
Bunnagee
Culdaff Bay
Ba Chúil Dabhcha
Dunmore Head
Cionn an Dúin Mhóir
NW50
Doonglass
Promontory Fort
Standing Stone
Culdaff
Cúil Dabhcha
Knock
Culdaff Glebe
Redford Glebe
Lagh Hill
Rubonid Point
Muff
Old Br
New B
Crockbrack
Tirmacroragh
Bootog
Watch Hill
Dunross
Glack
Bishops Hill
Cross slab
Dunross Hill
Glackadrumman
Ballbane
Clonca
Cluain Catha
Mass Hill
Stone Circle
Standing Stone
Claggan
Church
High Cross
Bocan
Megalithic Tomb
Knockergrana
Rock Art
Standing Stone
Megalithic
Laraghtrill

	Water Level (mOD Malin) per AEP		
Node Label	WL 10%	WL 0.5%	WL 0.1%
NW50	2.32	2.73	2.94

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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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 :	EL	Date :	November 2013
Checked By :	JMC	Date :	November 2013

Figure No. : NW / RA / DEP / 73
Revision 2

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