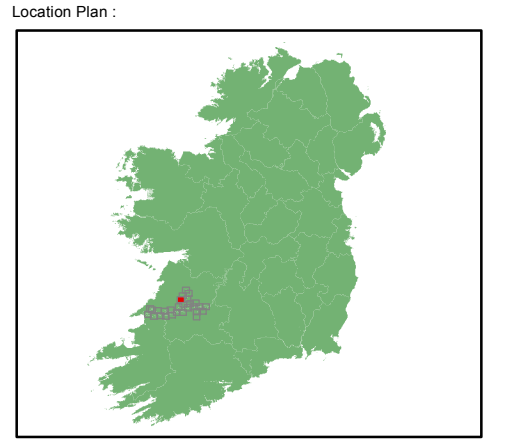




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EXTENT MAP

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- High Water Mark (HWM)
- Node Point
- SW 15 Node Label (refer to table)

USER NOTE :

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Ireland

Project :
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE IV

Map :
SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT

Source : TIDAL FLOODING

Map area : RURAL AREA

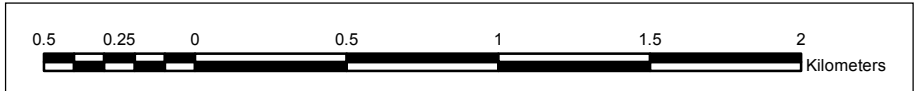
Scenario : MID RANGE FUTURE SCENARIO

Figure By : PJW Date : Apr 2012

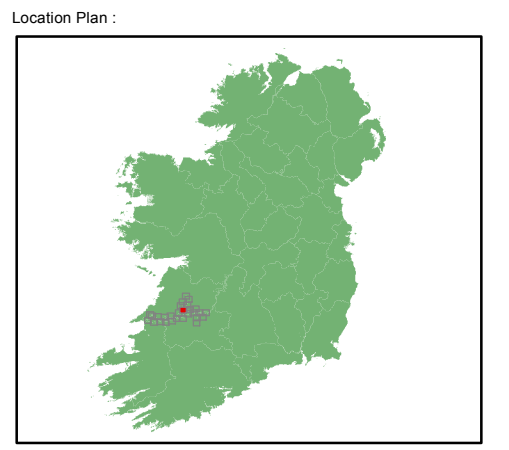
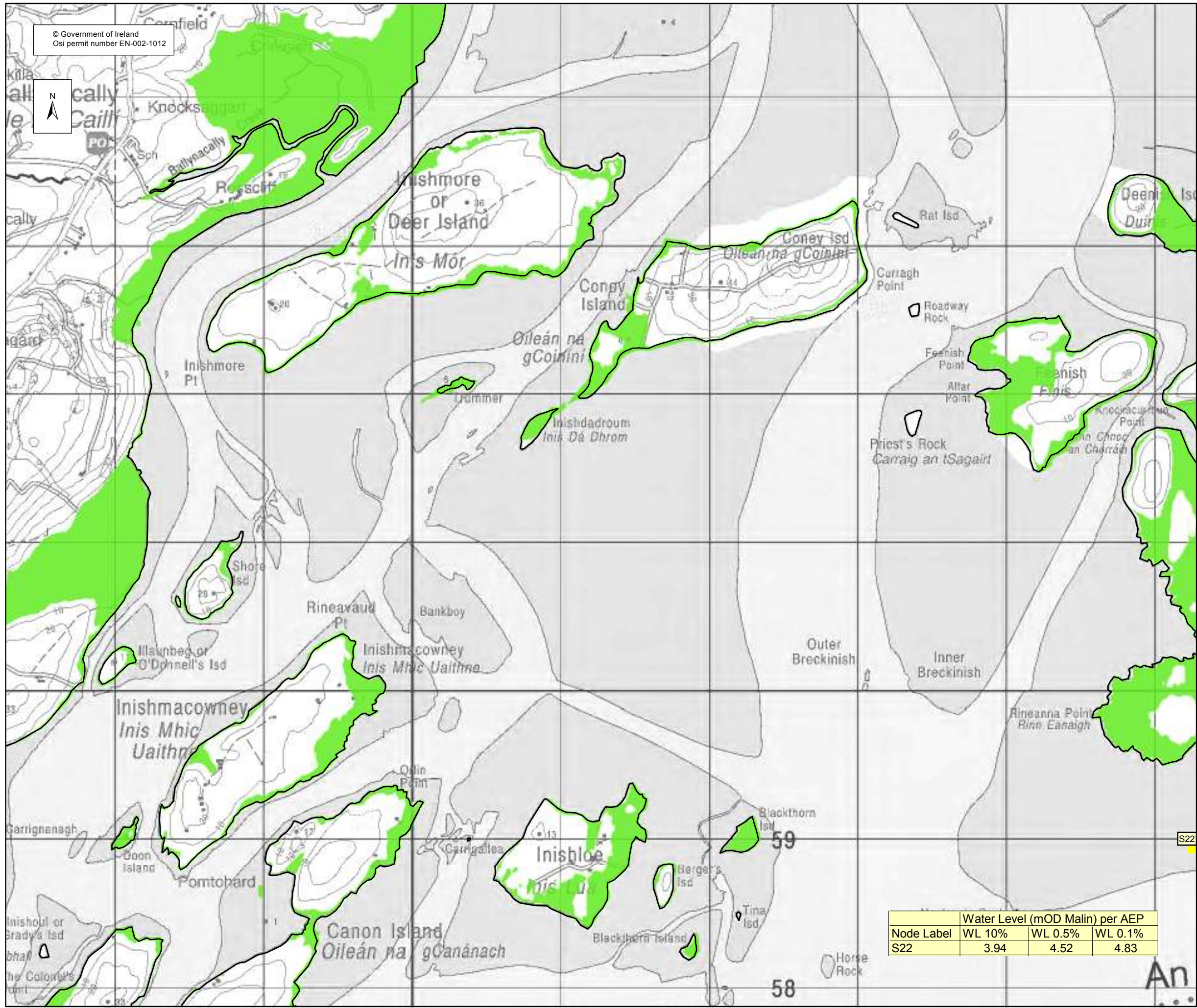
Checked By : JMC & JR Date : Apr 2012

Figure No. : SH / RA / EXT / MRFS / 21 Revision : 0

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



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EXTENT MAP

- Legend:
- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
 - 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
 - High Water Mark (HWM)
 - Node Point
 - SW 15 Node Label (refer to table)

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Project :
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Map :
SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT
Source : TIDAL FLOODING
Map area : RURAL AREA
Scenario : MID RANGE FUTURE SCENARIO
Figure By : PJW Date : Apr 2012
Checked By : JMC & JR Date : Apr 2012

| Node Label | Water Level (mOD Malin) per AEP | | |
|------------|---------------------------------|---------|---------|
| | WL 10% | WL 0.5% | WL 0.1% |
| S22 | 3.94 | 4.52 | 4.83 |

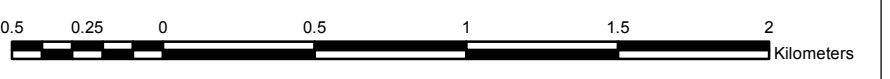
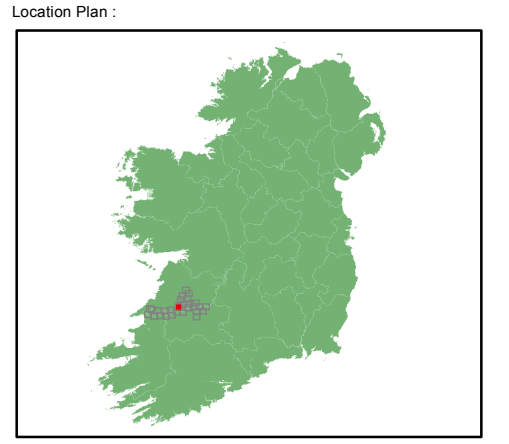
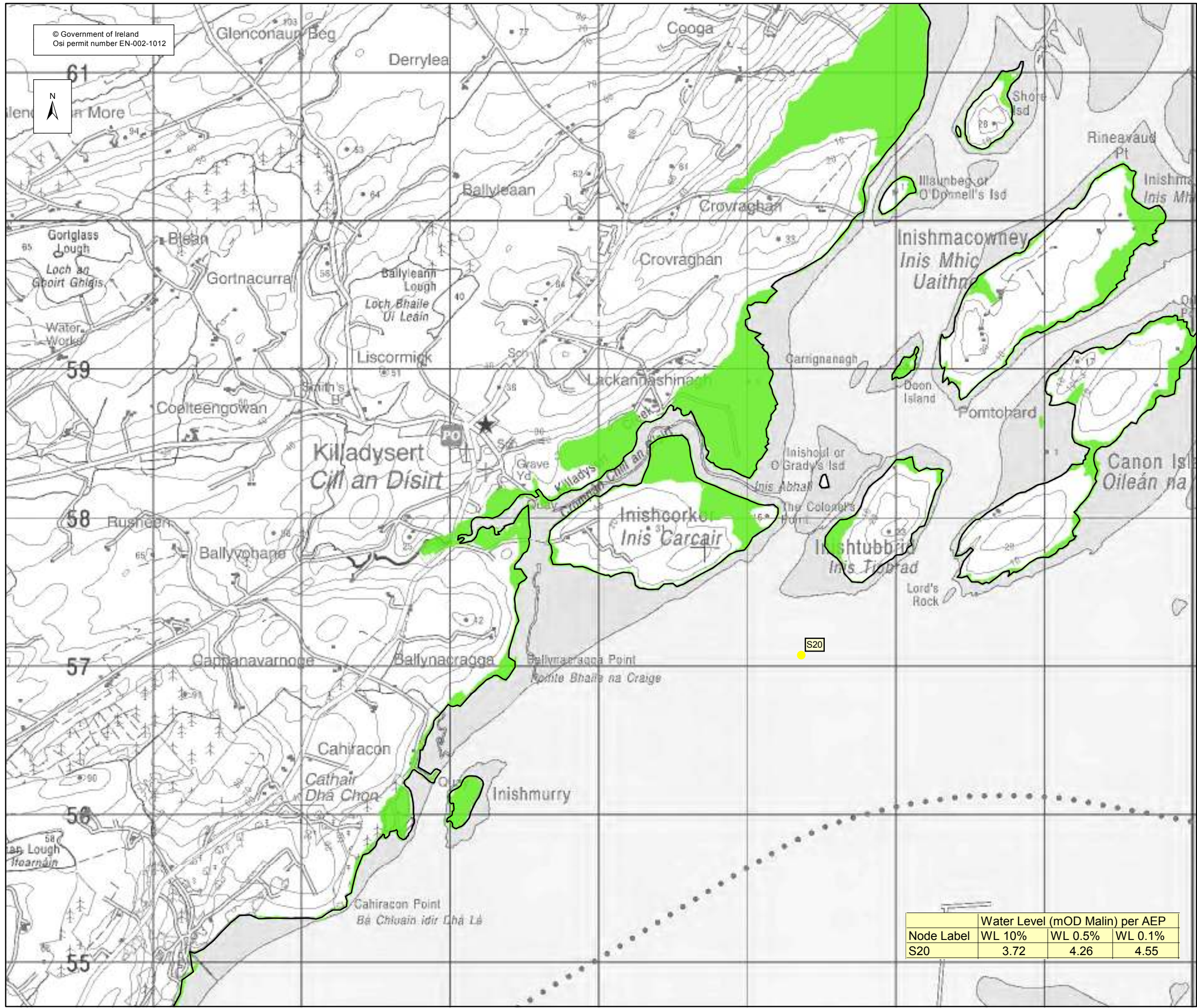


Figure No. : SH / RA / EXT / MRFS / 22 Revision : 0
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EXTENT MAP

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- High Water Mark (HWM)
- Node Point
- SW 15 Node Label (refer to table)

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Project :
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE IV

Map :
SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT
Source : TIDAL FLOODING
Map area : RURAL AREA
Scenario : MID RANGE FUTURE SCENARIO

Figure By : PJW Date : Apr 2012
Checked By : JMC & JR Date : Apr 2012

| Node Label | Water Level (mOD Malin) per AEP | | |
|------------|---------------------------------|---------|---------|
| | WL 10% | WL 0.5% | WL 0.1% |
| S20 | 3.72 | 4.26 | 4.55 |

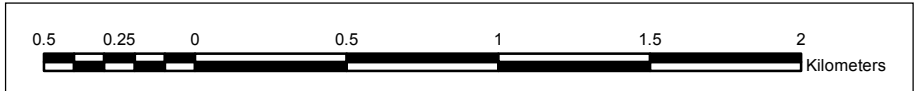
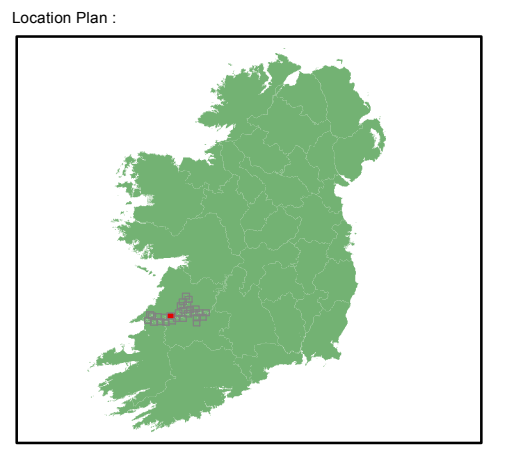
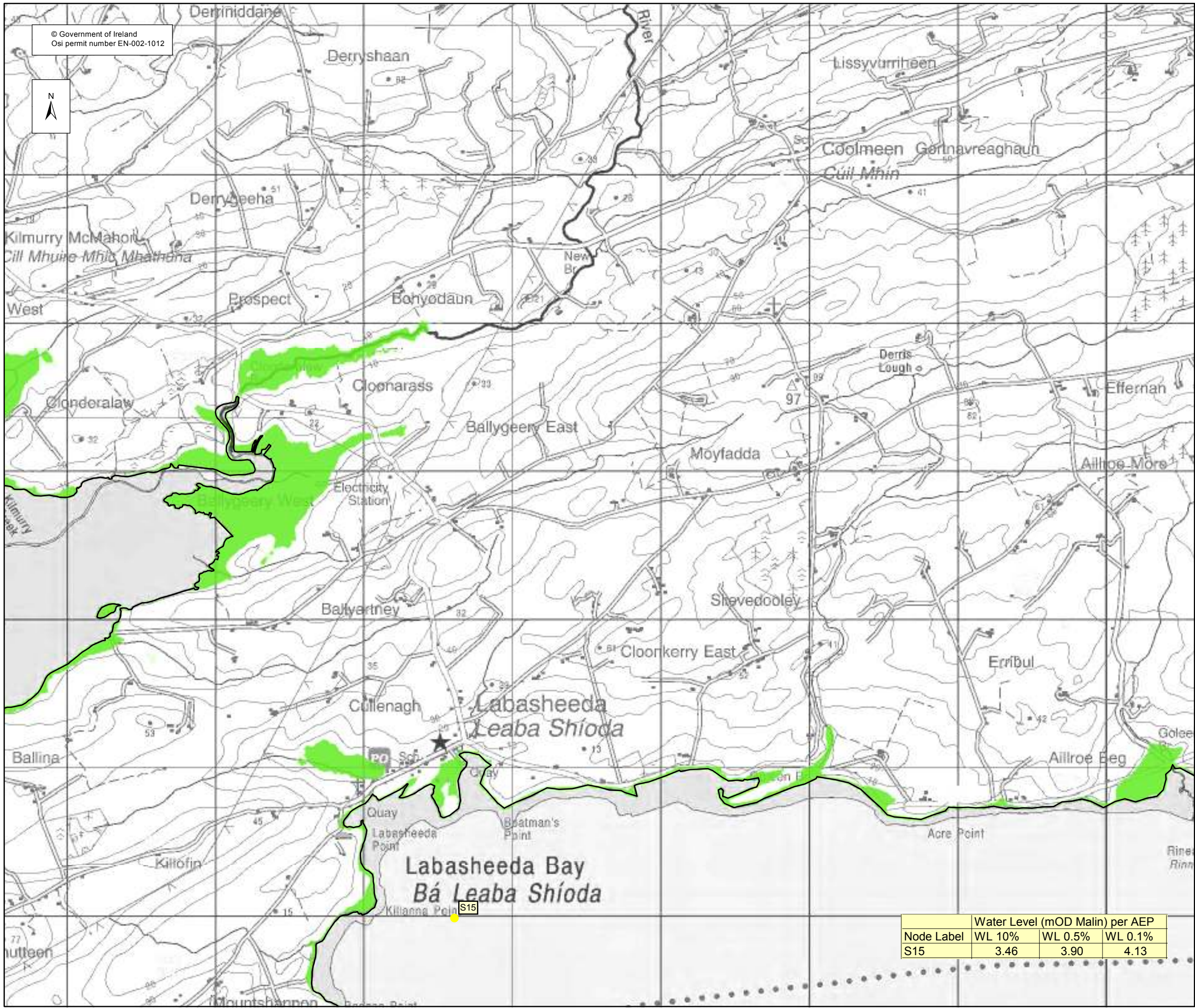


Figure No. :
SH / RA / EXT / MRFS / 23

Revision :
0

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EXTENT MAP

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- High Water Mark (HWM)
- Node Point
- SW 15 Node Label (refer to table)

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Project :
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE IV

Map :
SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT
Source : TIDAL FLOODING
Map area : RURAL AREA
Scenario : MID RANGE FUTURE SCENARIO

Figure By : PJW Date : Apr 2012
Checked By : JMC & JR Date : Apr 2012

| Node Label | Water Level (mOD Malin) per AEP | | |
|------------|---------------------------------|---------|---------|
| | WL 10% | WL 0.5% | WL 0.1% |
| S15 | 3.46 | 3.90 | 4.13 |

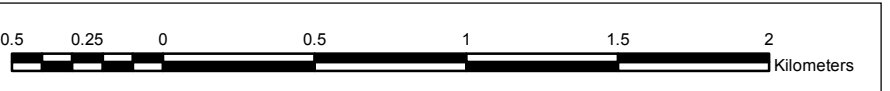
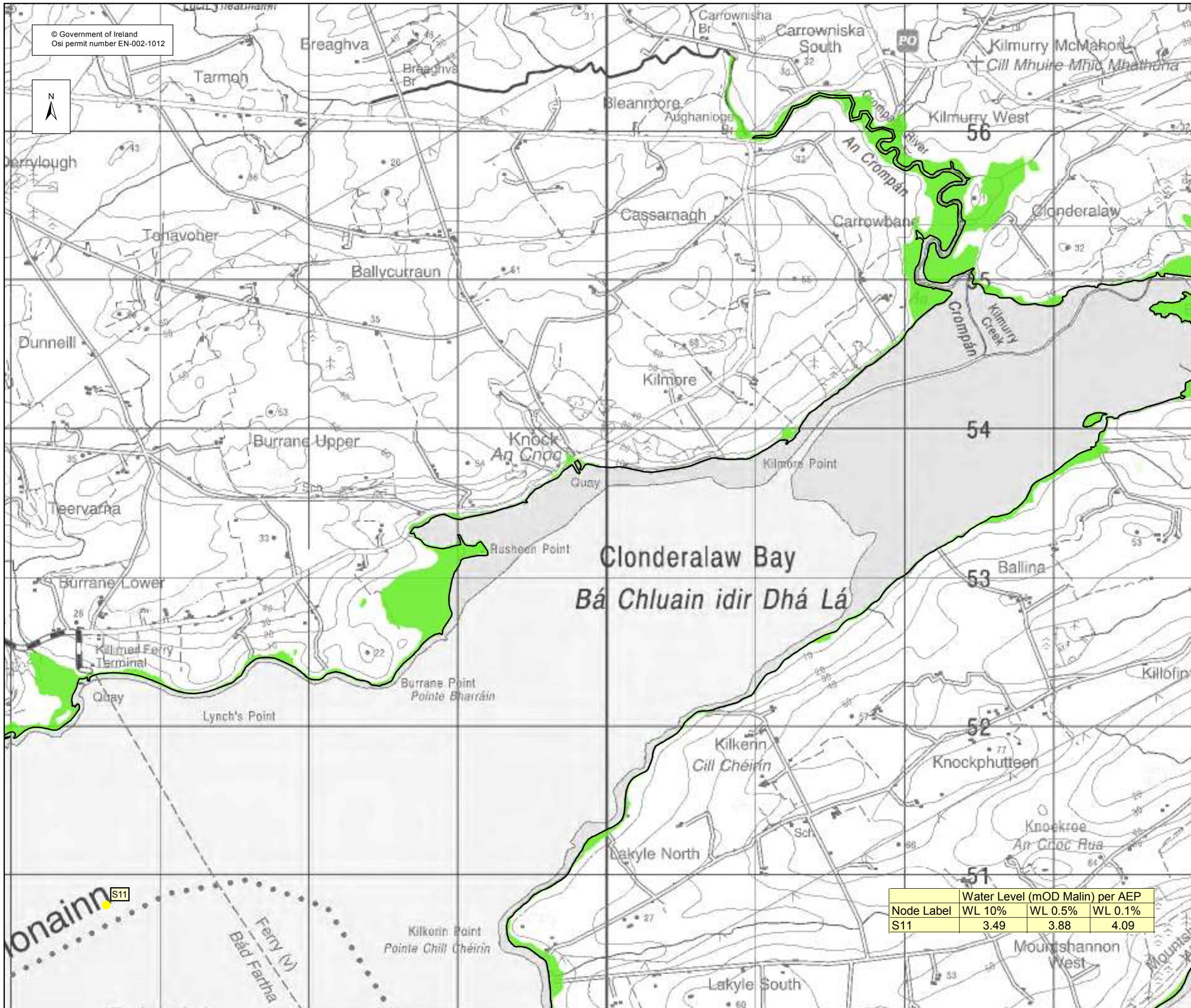


Figure No. :
SH / RA / EXT / MRFS / 24

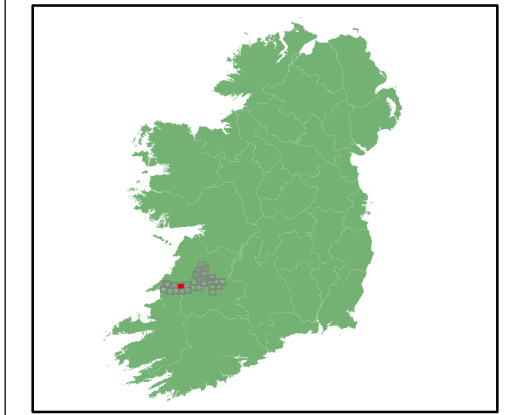
Revision :
0

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

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Location Plan :



EXTENT MAP

Legend:

- 0.5% AEP FLOOD EXTENT
(1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT
(1 in 1000 chance in any given year)
- High Water Mark (HWM)
- Node Point
- SW 15 Node Label (refer to table)

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Project :
 IRISH COASTAL PROTECTION STRATEGY
 STUDY - PHASE IV

Map :
 SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT

Source : TIDAL FLOODING

Map area : RURAL AREA

Scenario : MID RANGE FUTURE SCENARIO

Figure By : PJW Date : Apr 2012

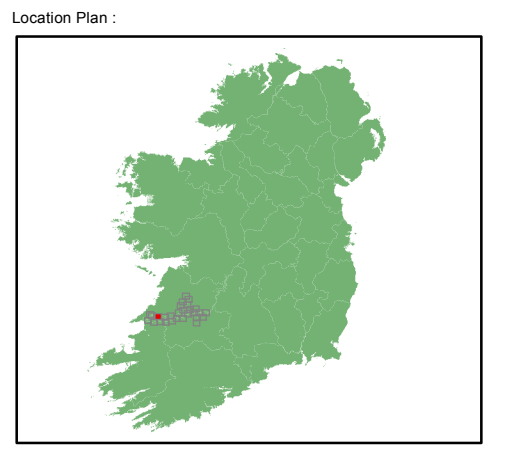
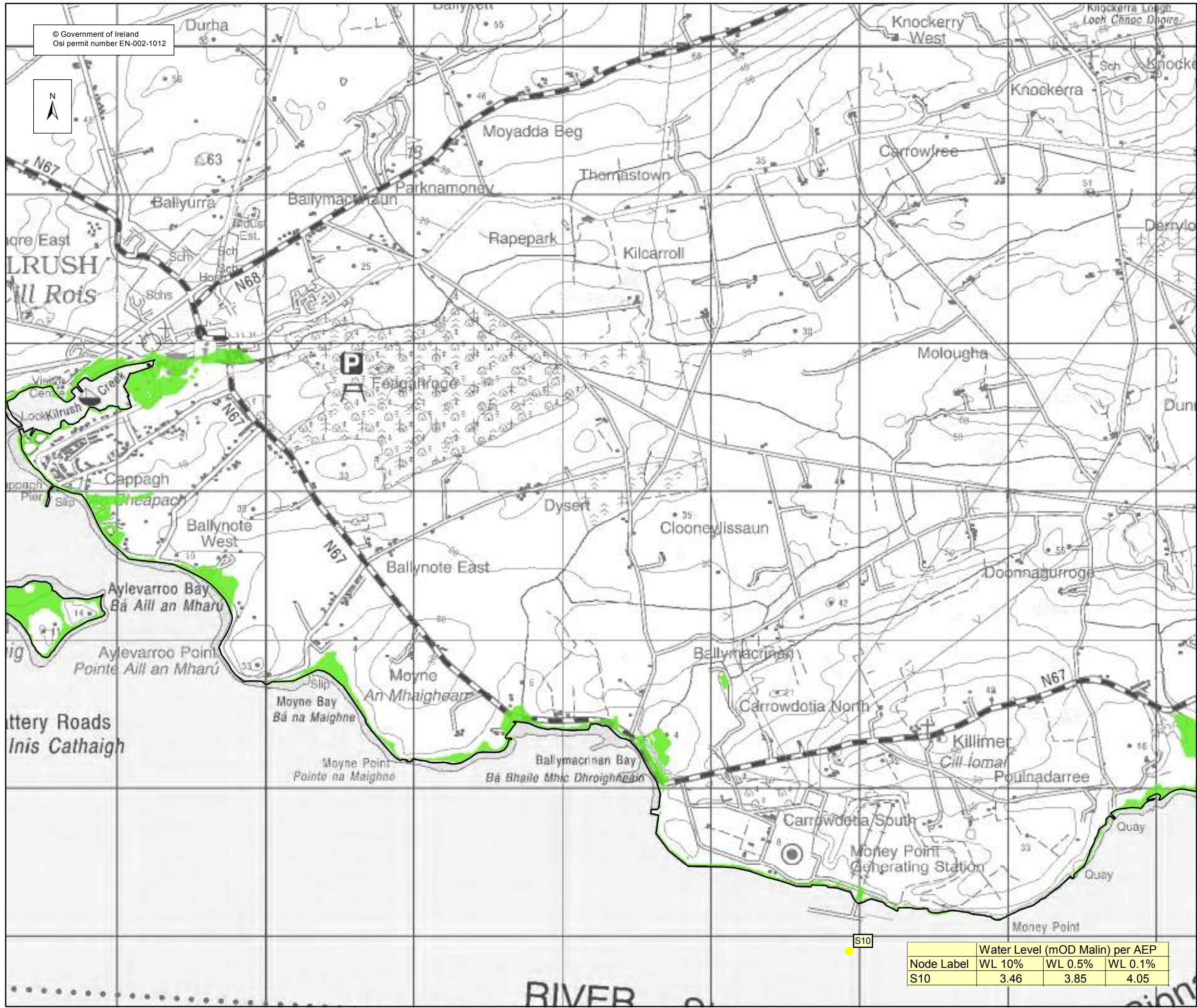
Checked By : JMC & JR Date : Apr 2012

Figure No. : SH / RA / EXT / MRFS / 25 Revision : 0

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% |
| S11 | 3.49 | 3.88 | 4.09 |





EXTENT MAP

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- High Water Mark (HWM)
- Node Point
- SW 15 Node Label (refer to table)

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Project :
IRISH COASTAL PROTECTION STRATEGY STUDY - PHASE IV

Map :
SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT
Source : TIDAL FLOODING
Map area : RURAL AREA
Scenario : MID RANGE FUTURE SCENARIO

Figure By : PJW Date : Apr 2012
Checked By : JMC & JR Date : Apr 2012

| Node Label | Water Level (mOD Malin) per AEP | | |
|------------|---------------------------------|---------|---------|
| | WL 10% | WL 0.5% | WL 0.1% |
| S10 | 3.46 | 3.85 | 4.05 |

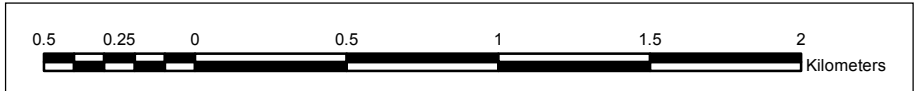
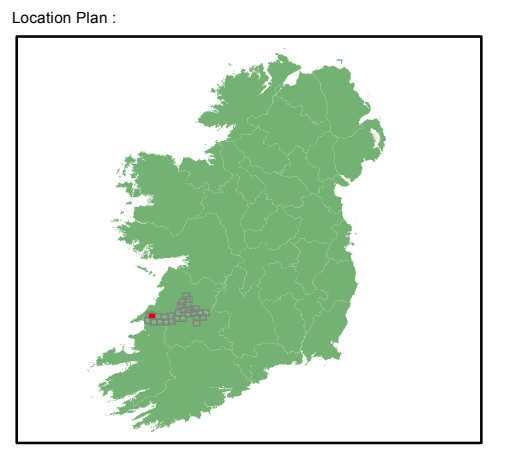
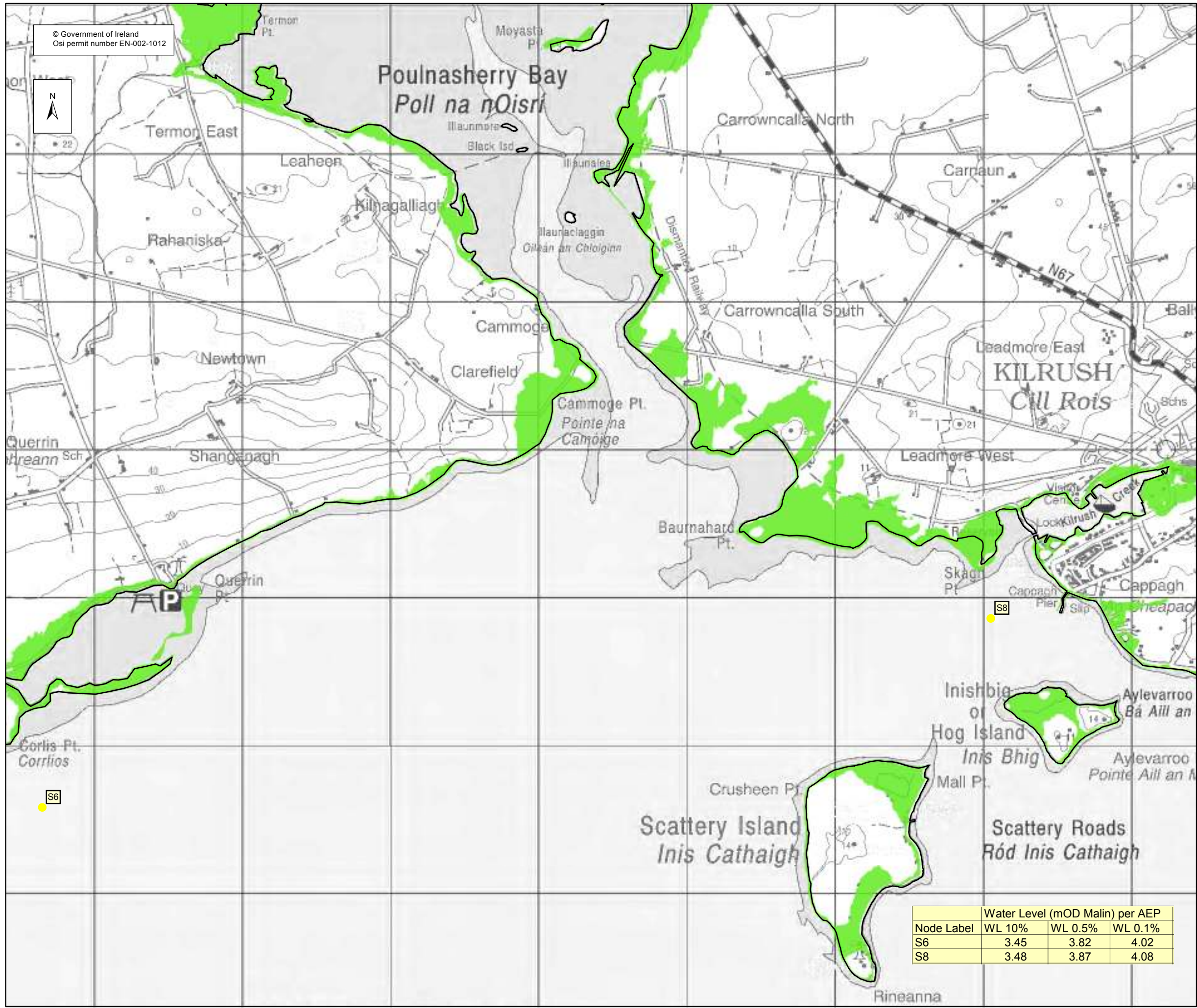


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EXTENT MAP

Legend:

- 0.5% AEP FLOOD EXTENT (1 in 200 chance in any given year)
- 0.1% AEP FLOOD EXTENT (1 in 1000 chance in any given year)
- High Water Mark (HWM)
- Node Point
- SW 15 Node Label (refer to table)

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Project :
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Map :
SHANNON ESTUARY FLOOD EXTENT MAP

Map Type : FLOOD EXTENT
 Source : TIDAL FLOODING
 Map area : RURAL AREA
 Scenario : MID RANGE FUTURE SCENARIO

Figure By : PJW Date : Apr 2012
 Checked By : JMC & JR Date : Apr 2012

| Node Label | Water Level (mOD Malin) per AEP | | |
|------------|---------------------------------|---------|---------|
| | WL 10% | WL 0.5% | WL 0.1% |
| S6 | 3.45 | 3.82 | 4.02 |
| S8 | 3.48 | 3.87 | 4.08 |

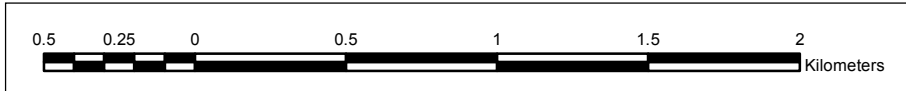


Figure No. :
SH / RA / EXT / MRFS / 27

Revision :
0

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