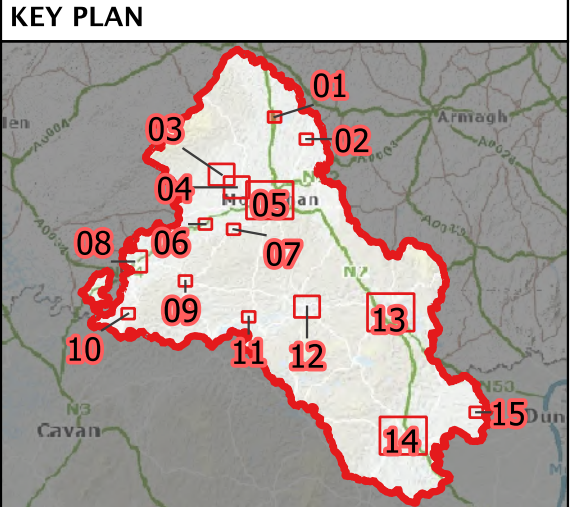
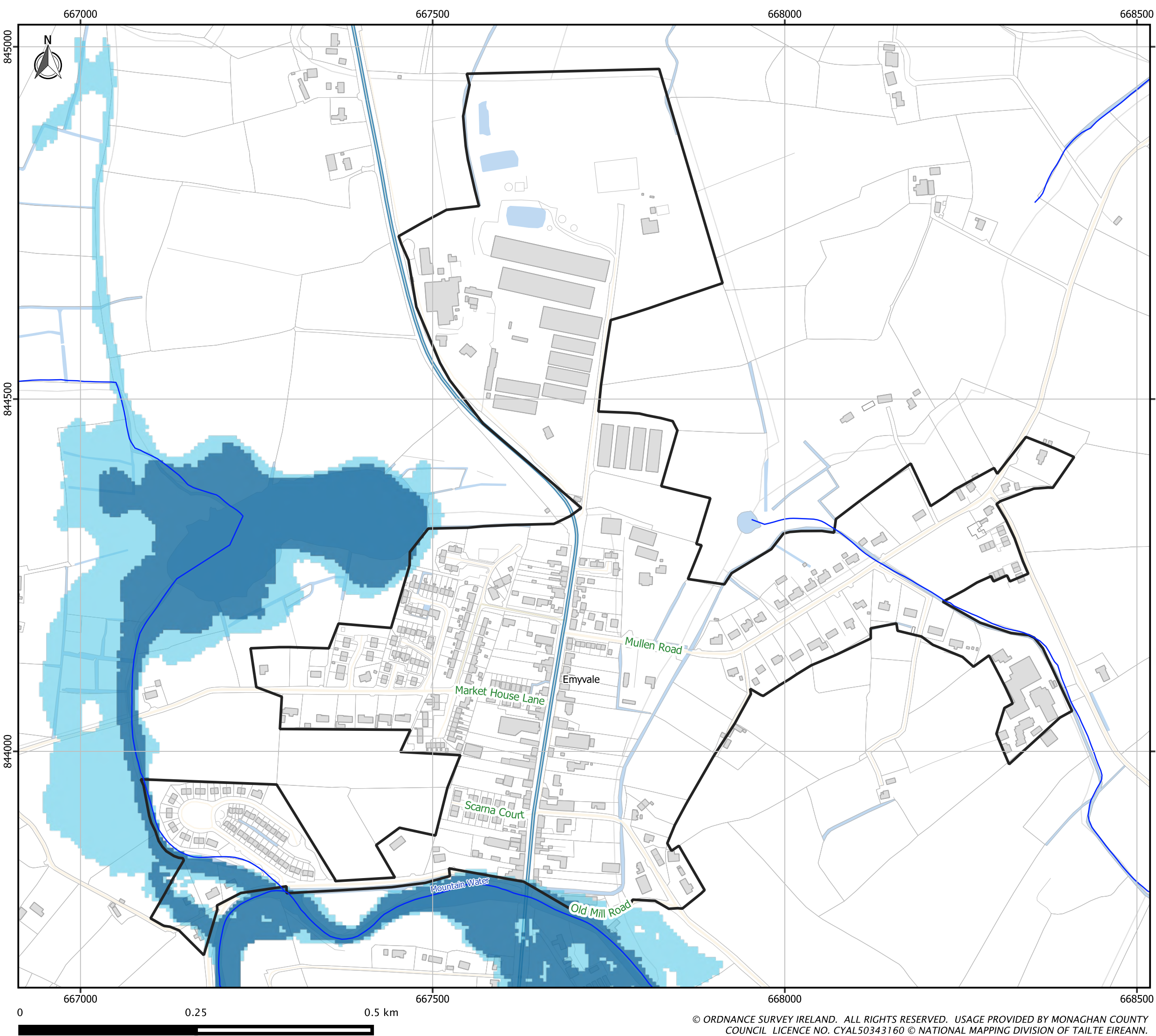


Appendix C

Mid-Range Future Scenario

Climate Change Flood Extents Maps



LEGEND

- Monaghan County Administrative Boundary
- Settlement Envelopes - Development Limits 2025 - 2031
- Watercourses
- Waterbodies
- 1% AEP MRFS Flood Extent
- 0.1% MRFS Flood Extent

REV: 04	NOTE: FOR INFORMATION	DATE: 07/05/2025
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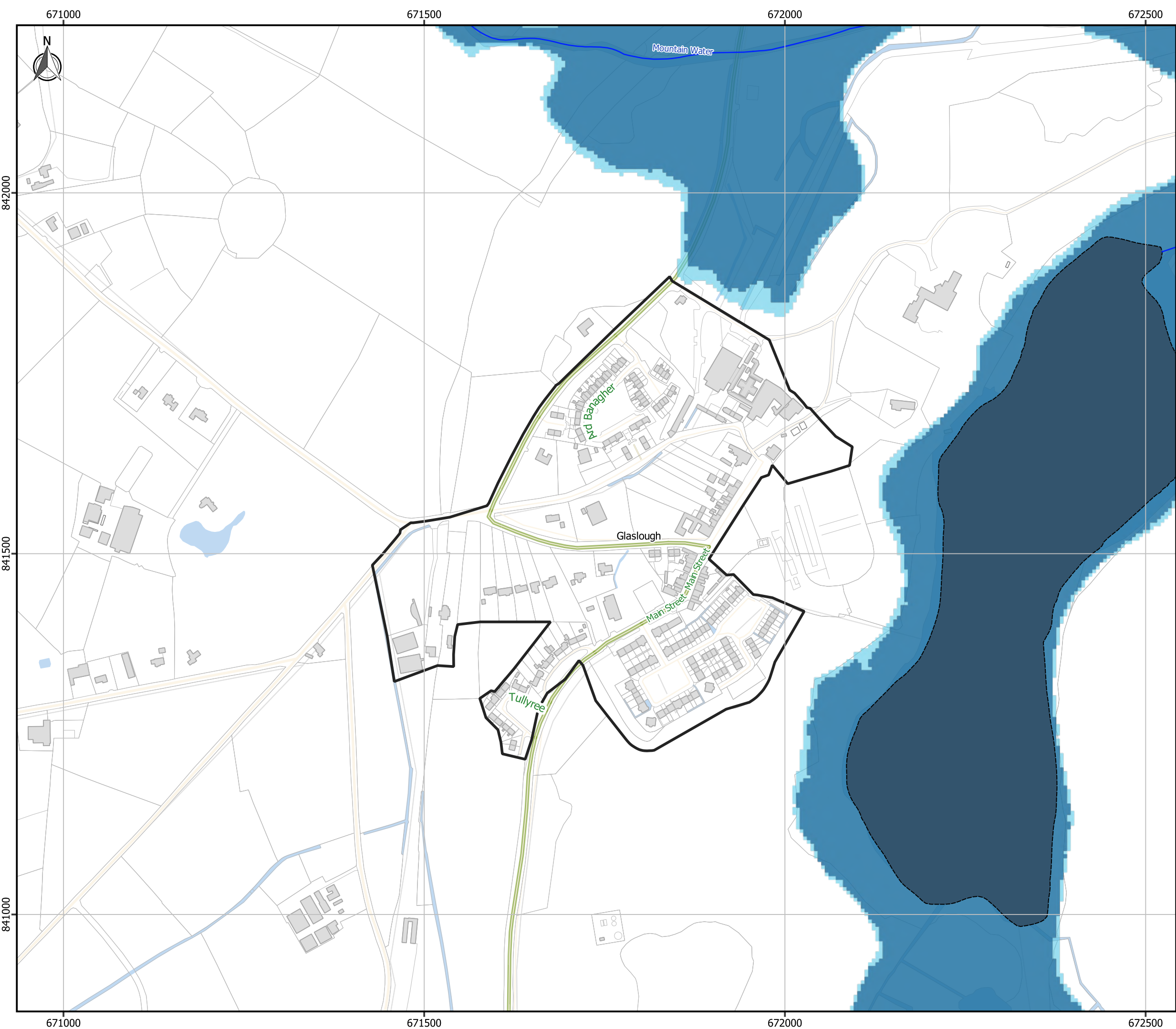
MAP: EMYVALE MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:
FLUVIAL: 1% / 0.1%

SOURCE CRS:	ITM EPSG:2157	
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER:
M02230-01_FL301

DRAWING SCALE:	1:5000 @ A3
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MAP SERIES

02 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

REV: 04

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MAP:

GLASLOUGH MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

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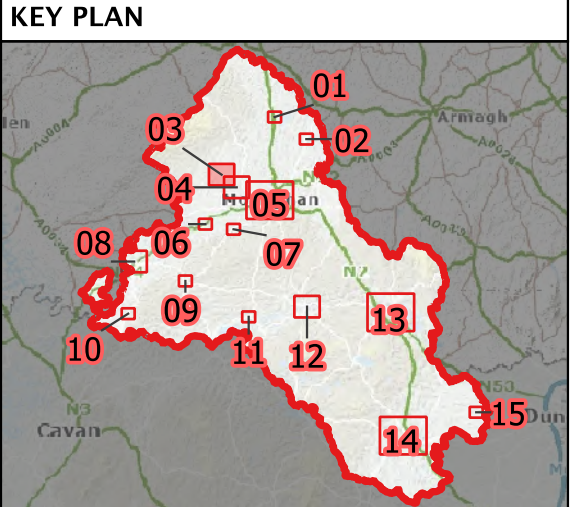
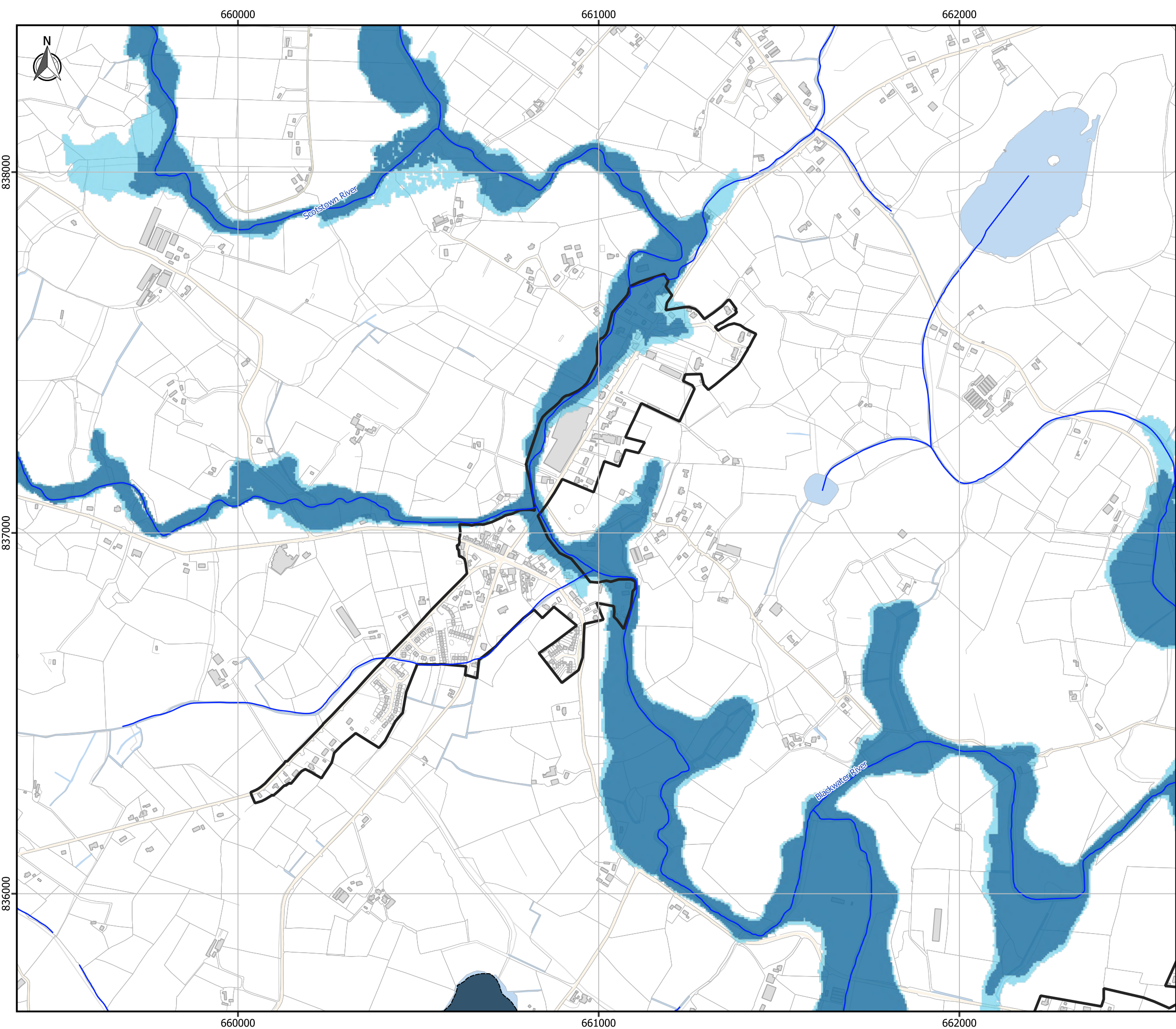
DATE: 07/05/2025

DRAWING NUMBER:

M02230-01_FL302

DRAWING SCALE:

1:5000 @ A3



- LEGEND**
- Monaghan County Administrative Boundary
 - Settlement Envelopes - Development Limits 2025 - 2031
 - Watercourses
 - Waterbodies
 - 1% AEP MRFS Flood Extent
 - 0.1% MRFS Flood Extent

REV: 04	NOTE: FOR INFORMATION	DATE: 07/05/2025
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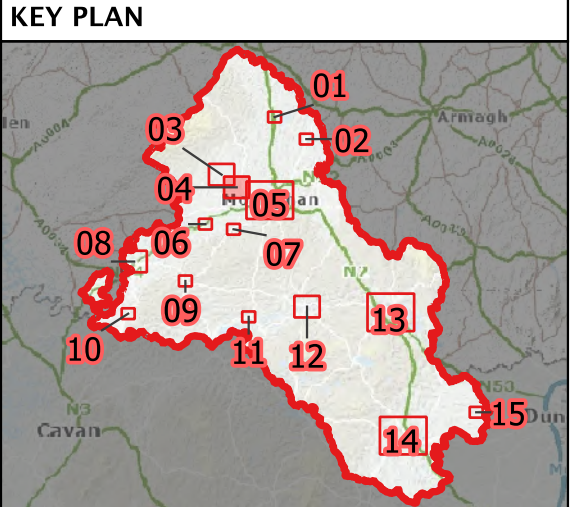
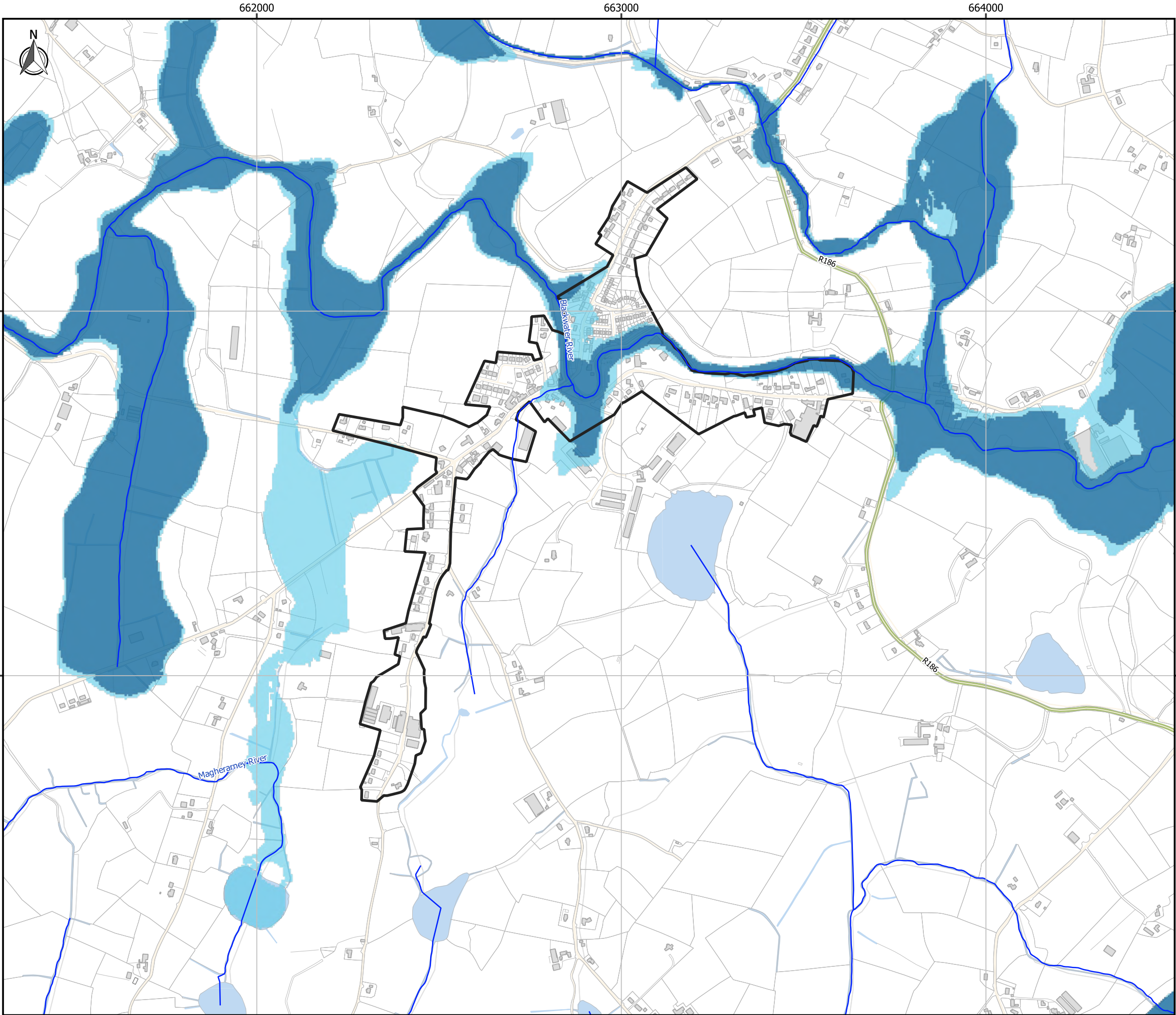
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MAP:
SCOTSTOWN MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:
FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
DRAWN BY:	DL	DATE: 07/05/2025
CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025
DRAWING NUMBER: M02230-01_FL303		
DRAWING SCALE:		1:10000 @ A3



LEGEND

- Monaghan County Administrative Boundary
- Settlement Envelopes - Development Limits 2025 - 2031
- Watercourses
- Waterbodies
- 1% AEP MRFS Flood Extent
- 0.1% MRFS Flood Extent

REV: 04	NOTE: FOR INFORMATION	DATE: 07/05/2025
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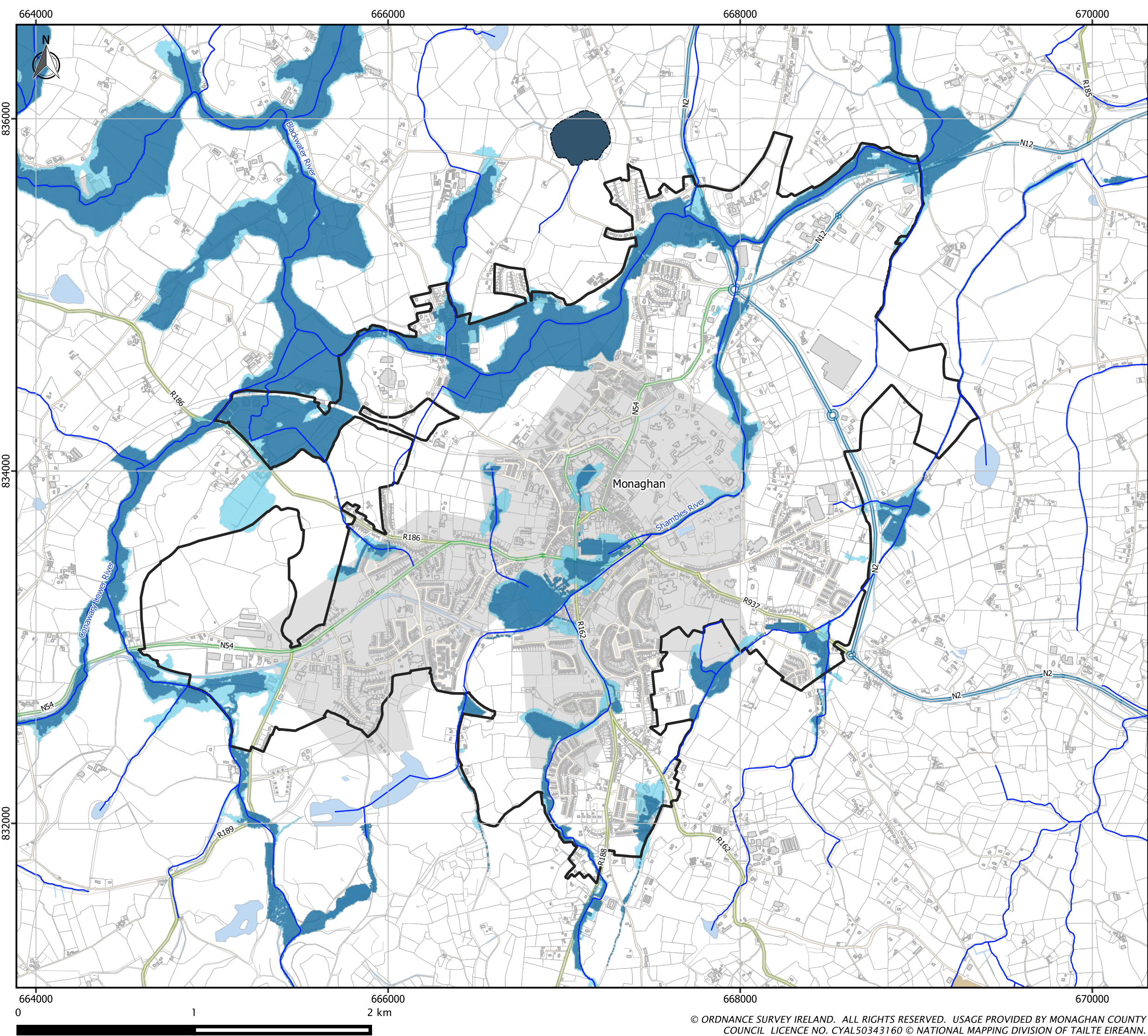
MAP: BELLANODE MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY: FLUVIAL: 1% / 0.1%

SOURCE CRS:		ITM EPSG:2157
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CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER: M02230-01_FL304

DRAWING SCALE: 1:10000 @ A3



MAP SERIES

05 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

REV: 04

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MAP:

MONAGHAN MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

DKS

DATE: 07/05/2025

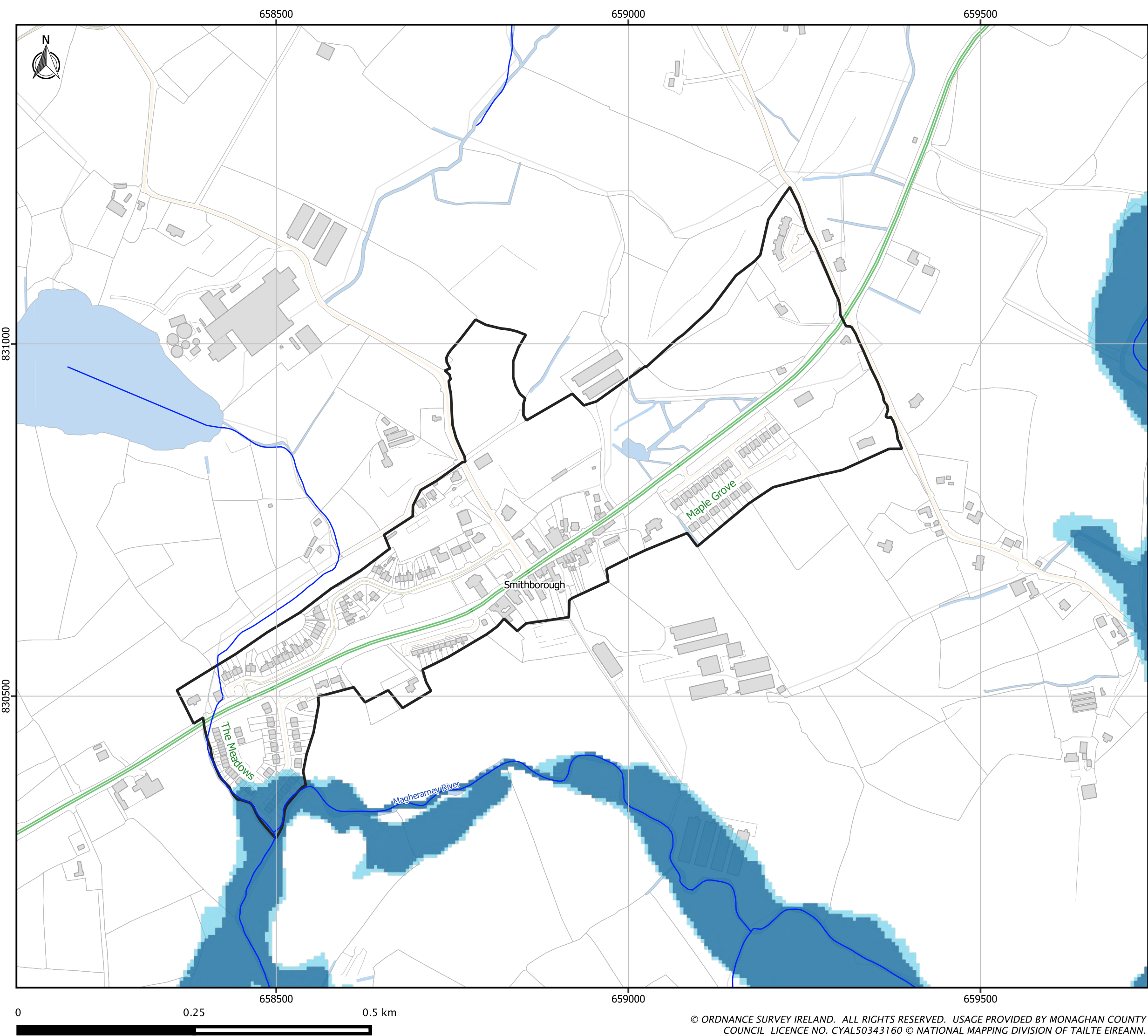
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MAP SERIES

06 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

REV: 04

NOTE: FOR INFORMATION

DATE: 07/05/2025



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MAP:

SMITHBOROUGH MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

DKS

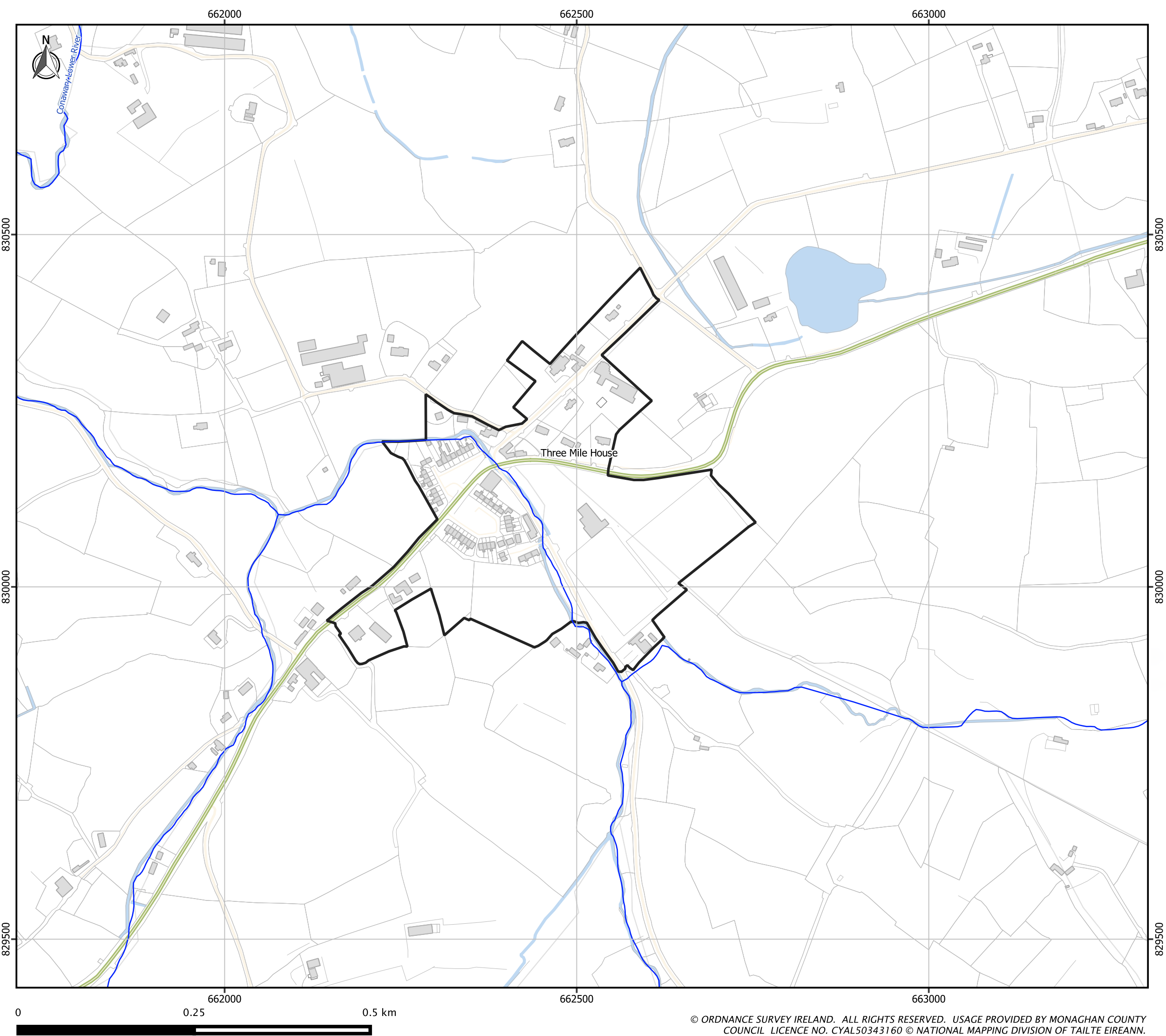
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M02230-01_FL306

DRAWING SCALE:

1:5000 @ A3



MAP SERIES

07 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

REV: 04

NOTE: FOR INFORMATION

DATE: 07/05/2025

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MAP:

THREE MILE HOUSE MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

DKS

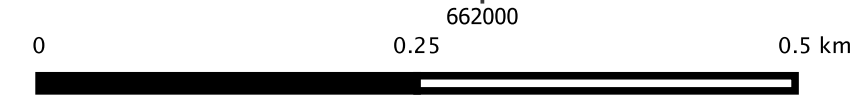
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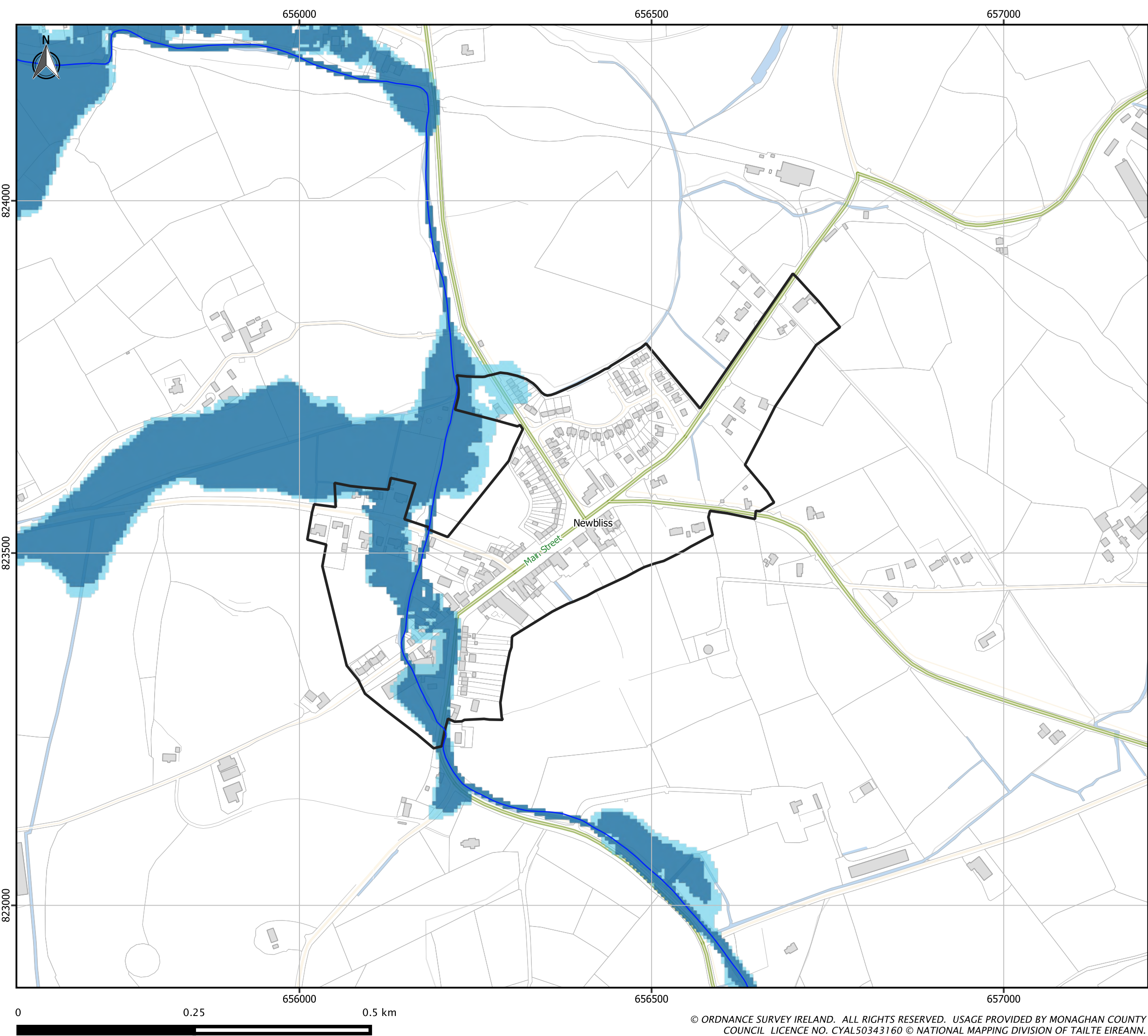
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DRAWING SCALE:

1:5000 @ A3





MAP SERIES

09 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

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MAP:

NEWBLISS MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

DL

DATE: 07/05/2025

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DATE: 07/05/2025

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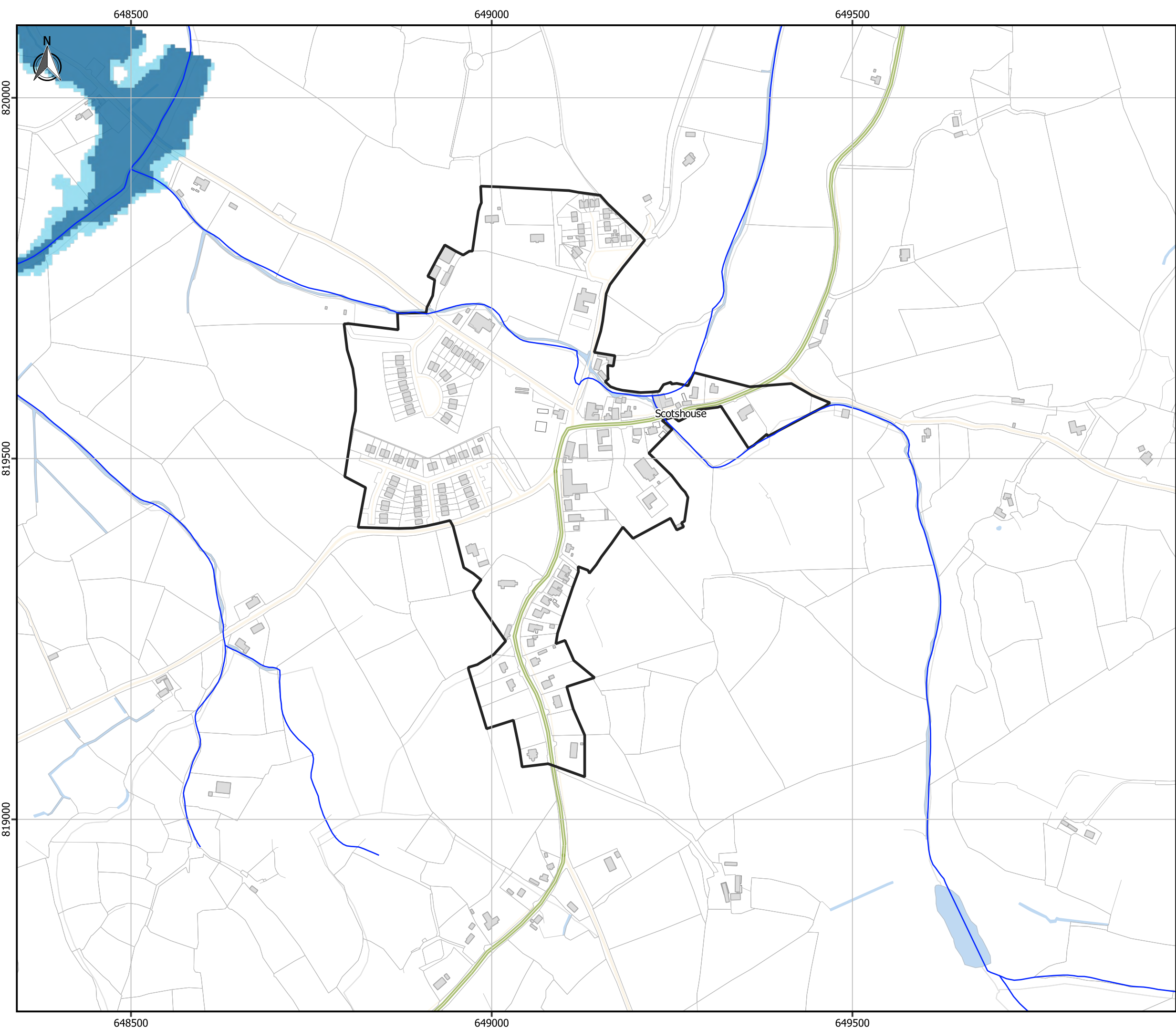
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M02230-01_FL309

DRAWING SCALE:

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MAP SERIES

10 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

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MAP:

SCOTSHOUSE MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

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PS

DATE: 07/05/2025

APPROVED BY:

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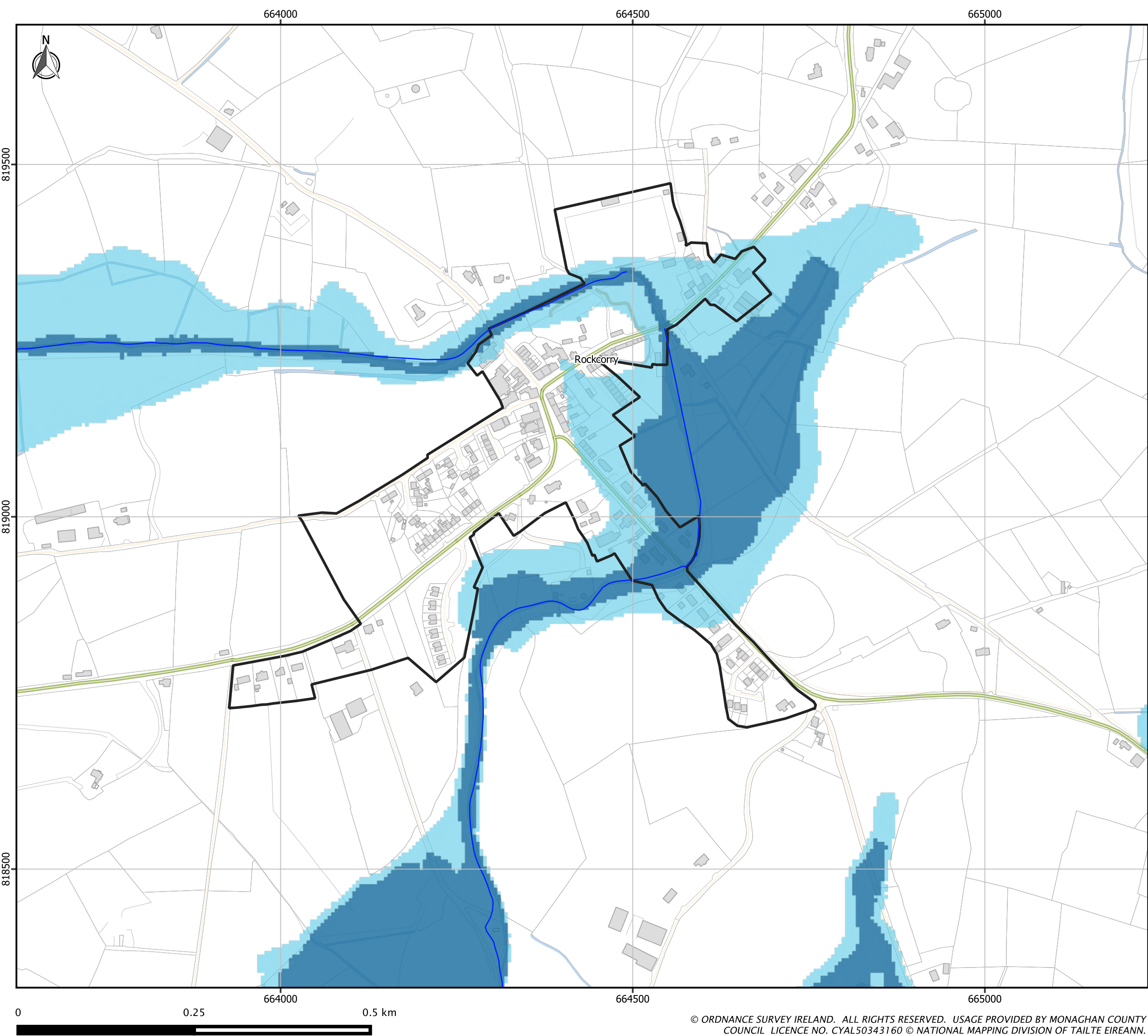
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DRAWING NUMBER:

M02230-01_FL310

DRAWING SCALE:

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MAP SERIES

11 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

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MAP:

ROCKCORRY MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

CHECKED BY:

PS

DATE: 07/05/2025

APPROVED BY:

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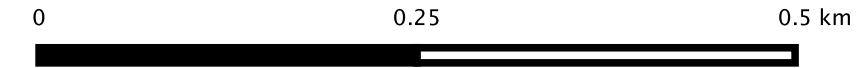
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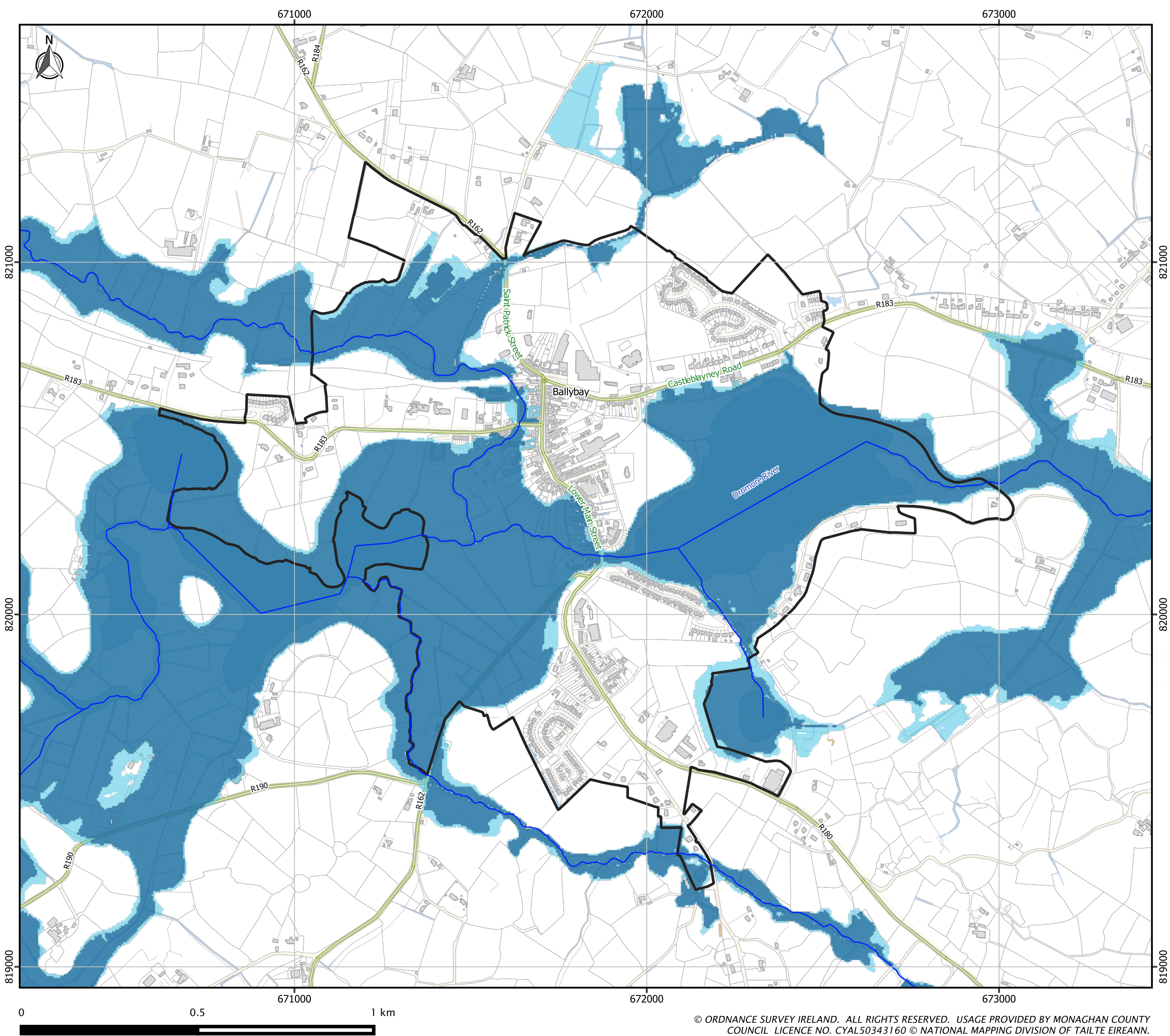
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M02230-01_FL311

DRAWING SCALE:

1:5000 @ A3





MAP SERIES

12 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

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MAP:

BALLYBAY MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

DRAWN BY:

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DATE: 07/05/2025

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PS

DATE: 07/05/2025

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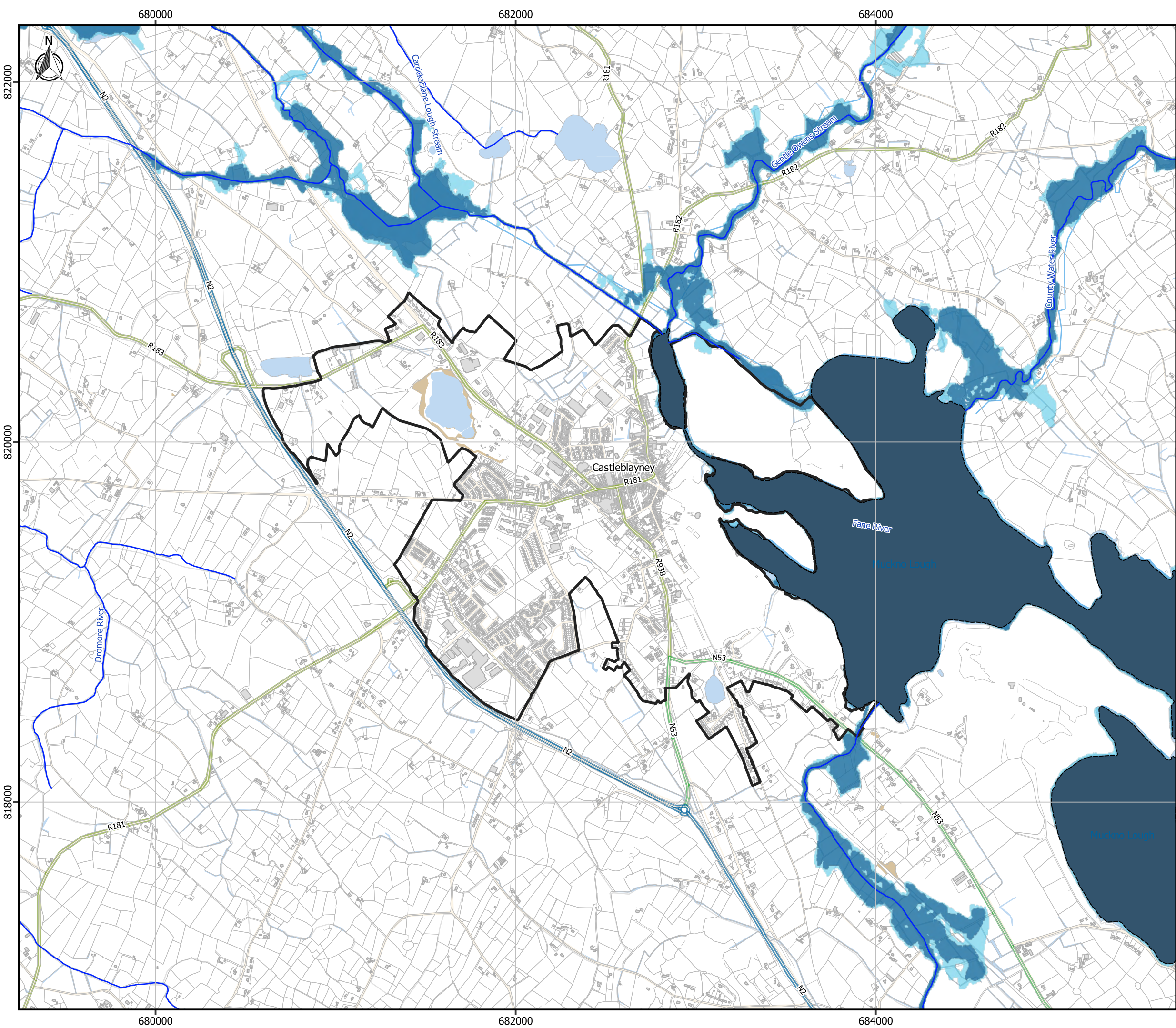
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DRAWING SCALE:

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KEY PLAN

LEGEND

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Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

REV: 04

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MAP:
CASTLEBLAYNEY MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:ITM EPSG:2157

DRAWN BY:DL

DATE: 07/05/2025

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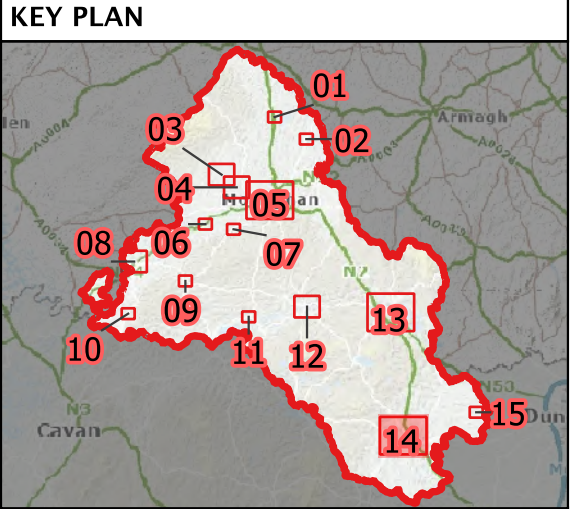
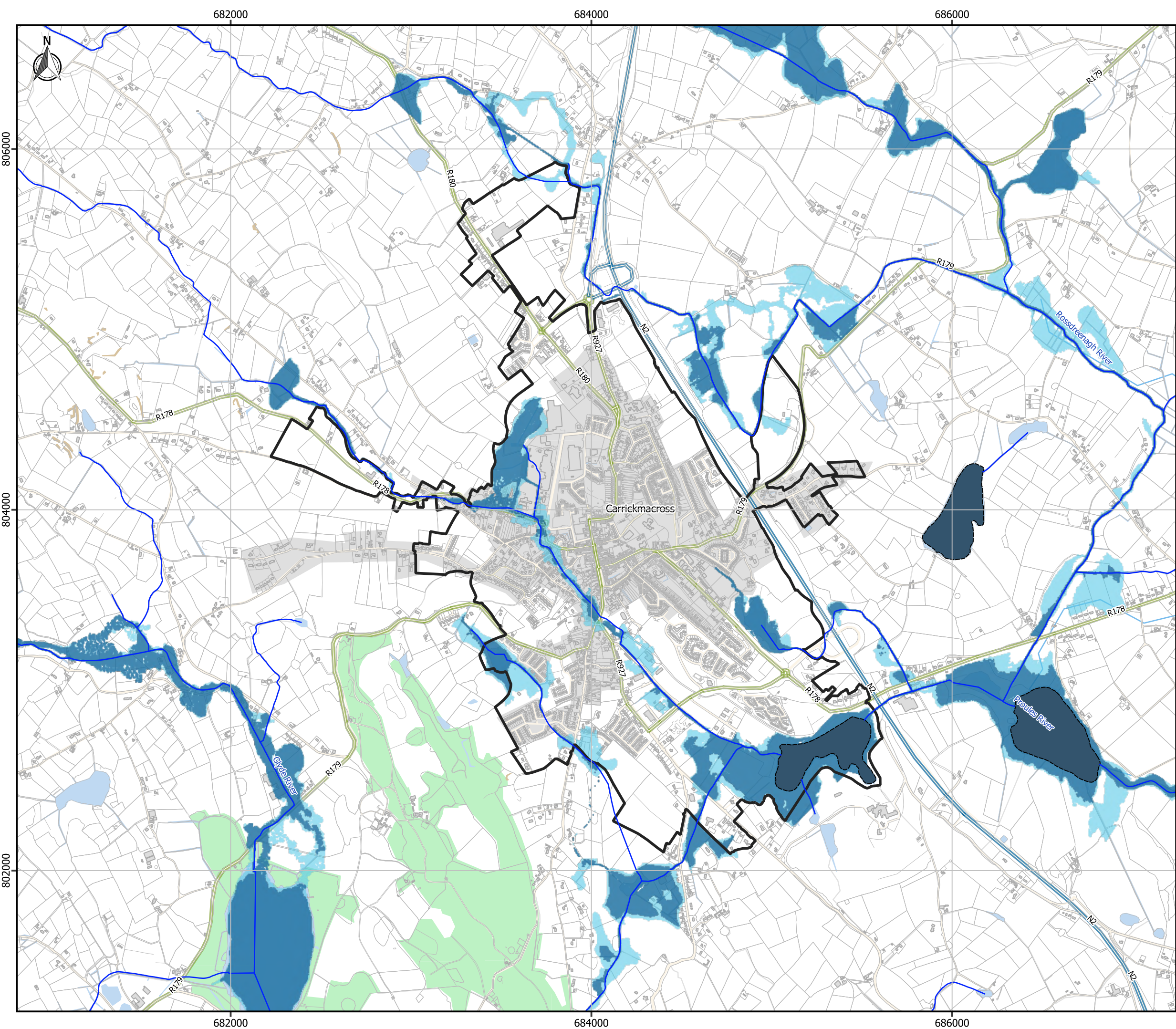
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APPROVED BY:DKS

DATE: 07/05/2025

DRAWING NUMBER:
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DRAWING SCALE:1:20000 @ A3



LEGEND

- Monaghan County Administrative Boundary
- Settlement Envelopes - Development Limits 2025 - 2031
- Watercourses
- Waterbodies
- 1% AEP MRFS Flood Extent
- 0.1% MRFS Flood Extent

REV: 04	NOTE: FOR INFORMATION	DATE: 07/05/2025
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MAP:
CARRICKMACROSS MID RANGE FUTURE SCENARIO FLOOD EXTENT

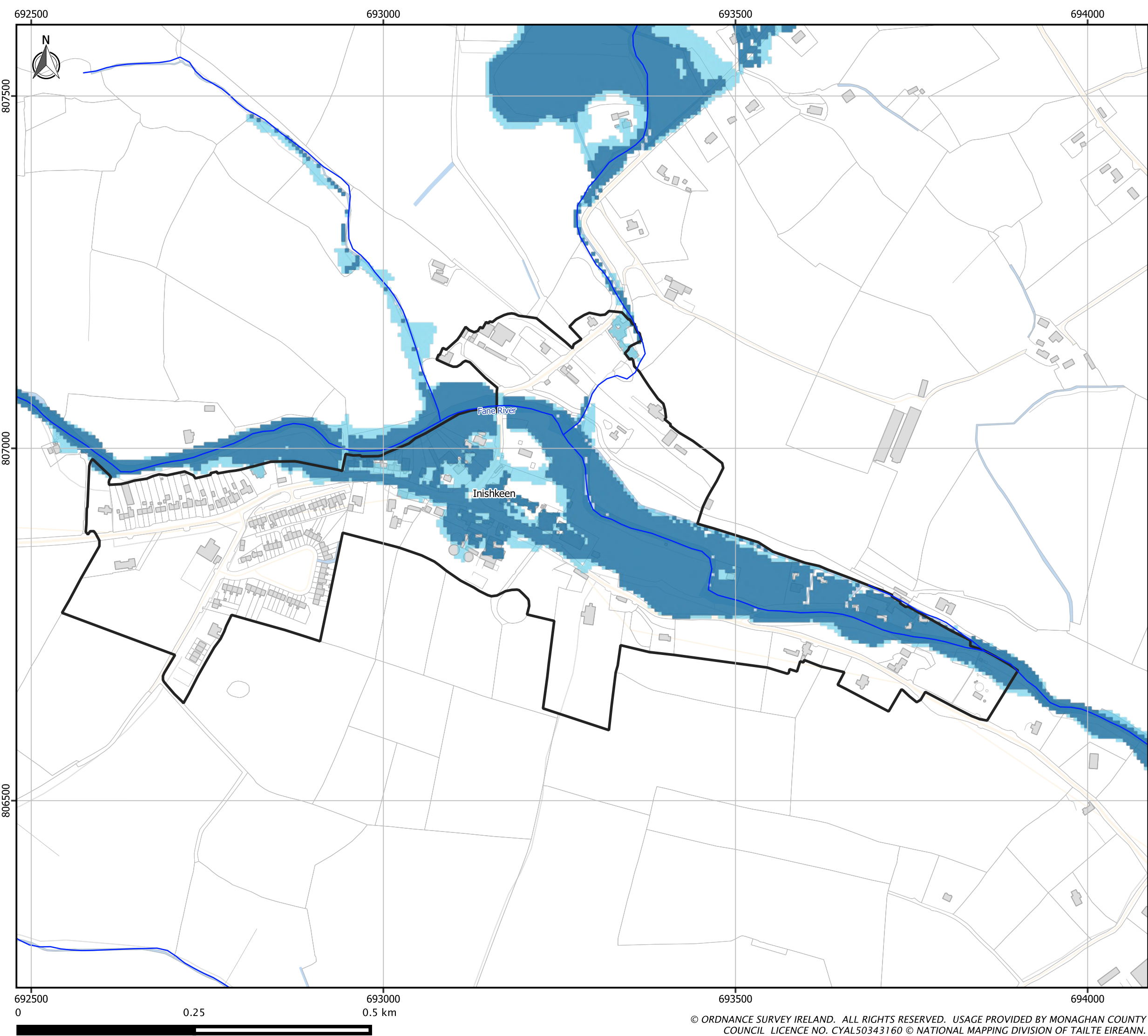
FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

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CHECKED BY:	PS	DATE: 07/05/2025
APPROVED BY:	DKS	DATE: 07/05/2025

DRAWING NUMBER:
M02230-01_FL314

DRAWING SCALE:	1:20000 @ A3
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MAP SERIES

15 OF 15

KEY PLAN

LEGEND

Monaghan County Administrative Boundary

Settlement Envelopes - Development Limits 2025 - 2031

Watercourses

Waterbodies

1% AEP MRFS Flood Extent

0.1% MRFS Flood Extent

REV: 04

NOTE: FOR INFORMATION

DATE: 07/05/2025



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MAP:

INISHKEEN MID RANGE FUTURE SCENARIO FLOOD EXTENT

FLOOD PROBABILITY:

FLUVIAL: 1% / 0.1%

SOURCE CRS:

ITM EPSG:2157

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DATE: 07/05/2025

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