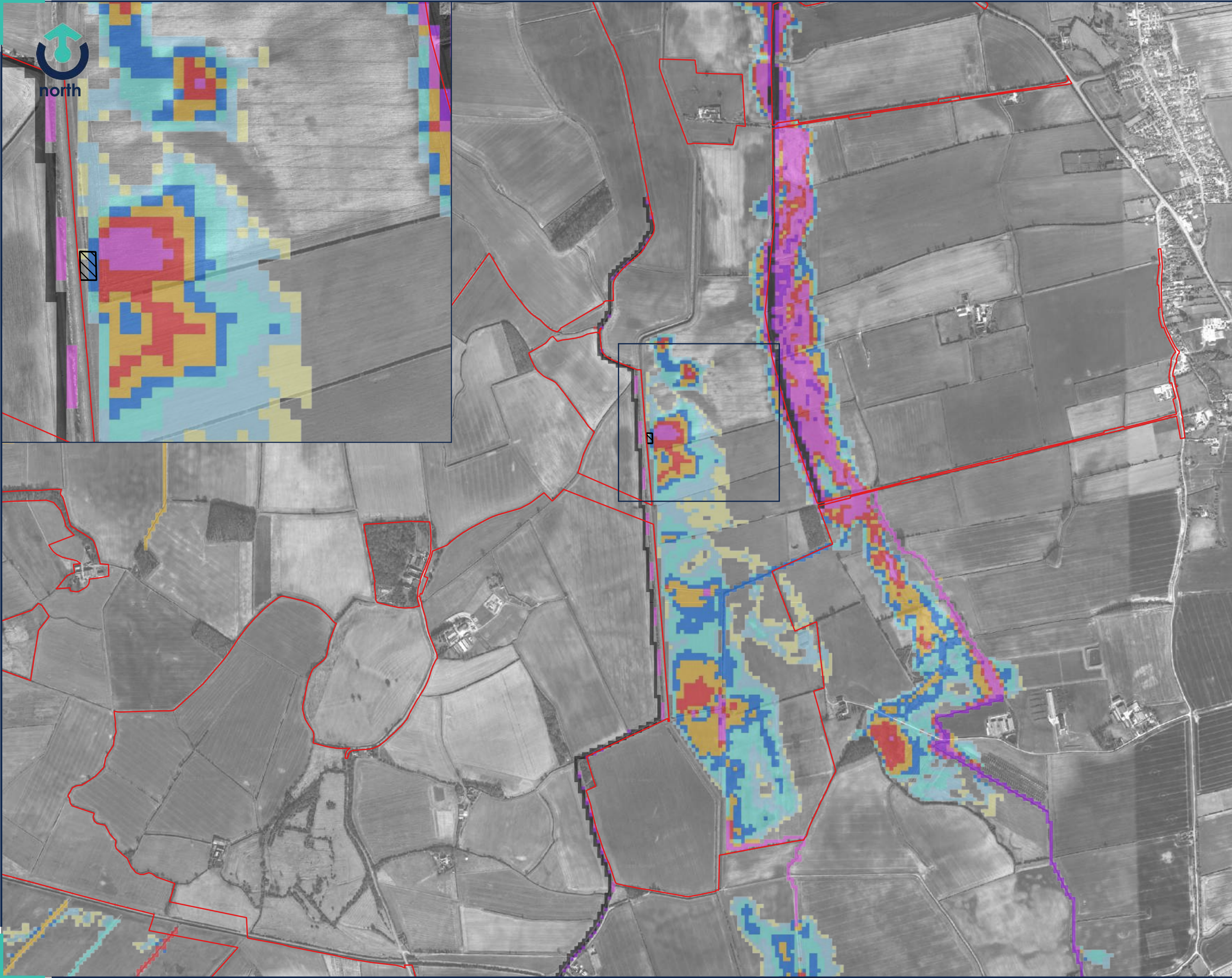




Legend

Site Boundary

Breach 11

Depth (m)

0 - 0.1

0.1 - 0.3

0.3 - 0.5

0.5 - 0.7

0.7 - 0.9

0.9 - 1.1

1.1 - 1.5

1.5 - 1.8

>1.8

01	SECOND ISSUE	CF	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 11
100yr + 17% Maximum Depth


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SCALE AT A3: 1:14,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-130	REVISION: 01	



Legend

- Site Boundary 
- Breach 11 
- Velocity (m/s)
- ≤ 0.25 
 - 0.25 - 0.50 
 - 0.50 - 1.00 
 - 1.00 - 1.50 
 - 1.50 - 2.00 
 - 2.00 - 2.50 
 - > 2.50 

01	SECOND ISSUE	CF	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 11
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-131	REVISION: 01	



Legend

- Site Boundary 
- Breach 12 
- Depth (m)
- 0 - 0.1 
 - 0.1 - 0.3 
 - 0.3 - 0.5 
 - 0.5 - 0.7 
 - 0.7 - 0.9 
 - 0.9 - 1.1 
 - 1.1 - 1.5 
 - 1.5 - 1.8 
 - >1.8 

01	SECOND ISSUE	CF	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 12
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-133	REVISION: 01	



Legend

Site Boundary

Breach 12

Velocity (m/s)

<= 0.25

0.25 - 0.50

0.50 - 1.00

1.00 - 1.50

1.50 - 2.00

2.00 - 2.50

> 2.50

01	SECOND ISSUE	CF	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS:

FOR INFORMATION

CLIENT:

RWE

SITE:

Peartree Hill Solar Farm

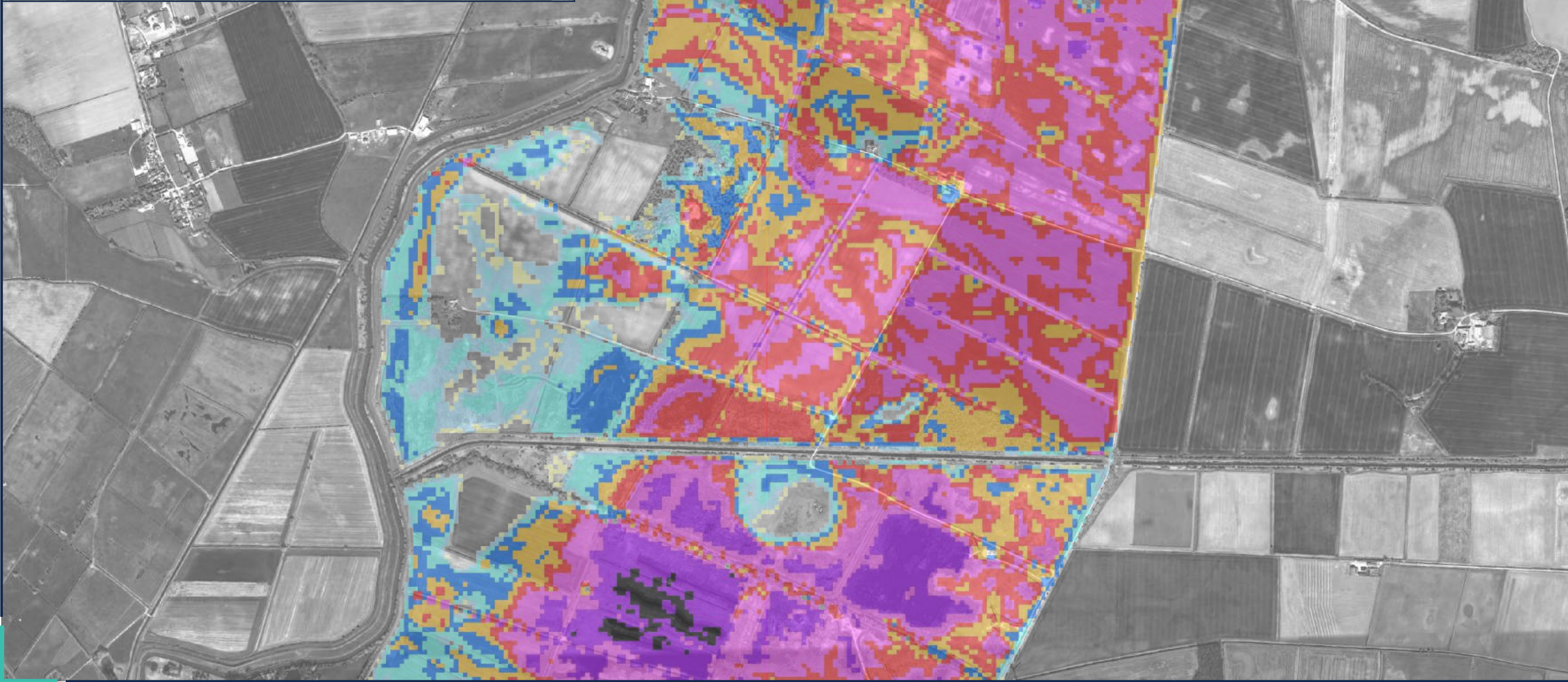
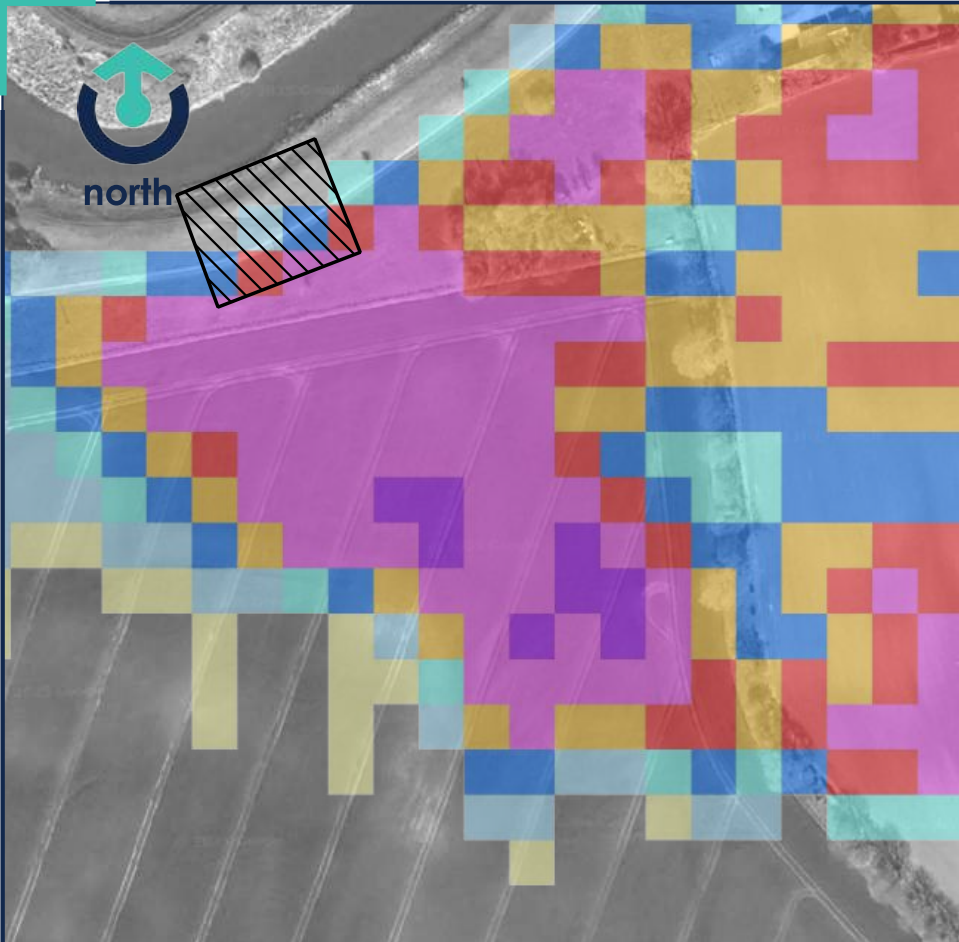
TITLE:

Monk's Dyke Breach 12
100yr + 17% Maximum Velocity

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SCALE AT A3: 1:14,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-134	REVISION: 01	



Legend

Site Boundary 

Breach A 

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
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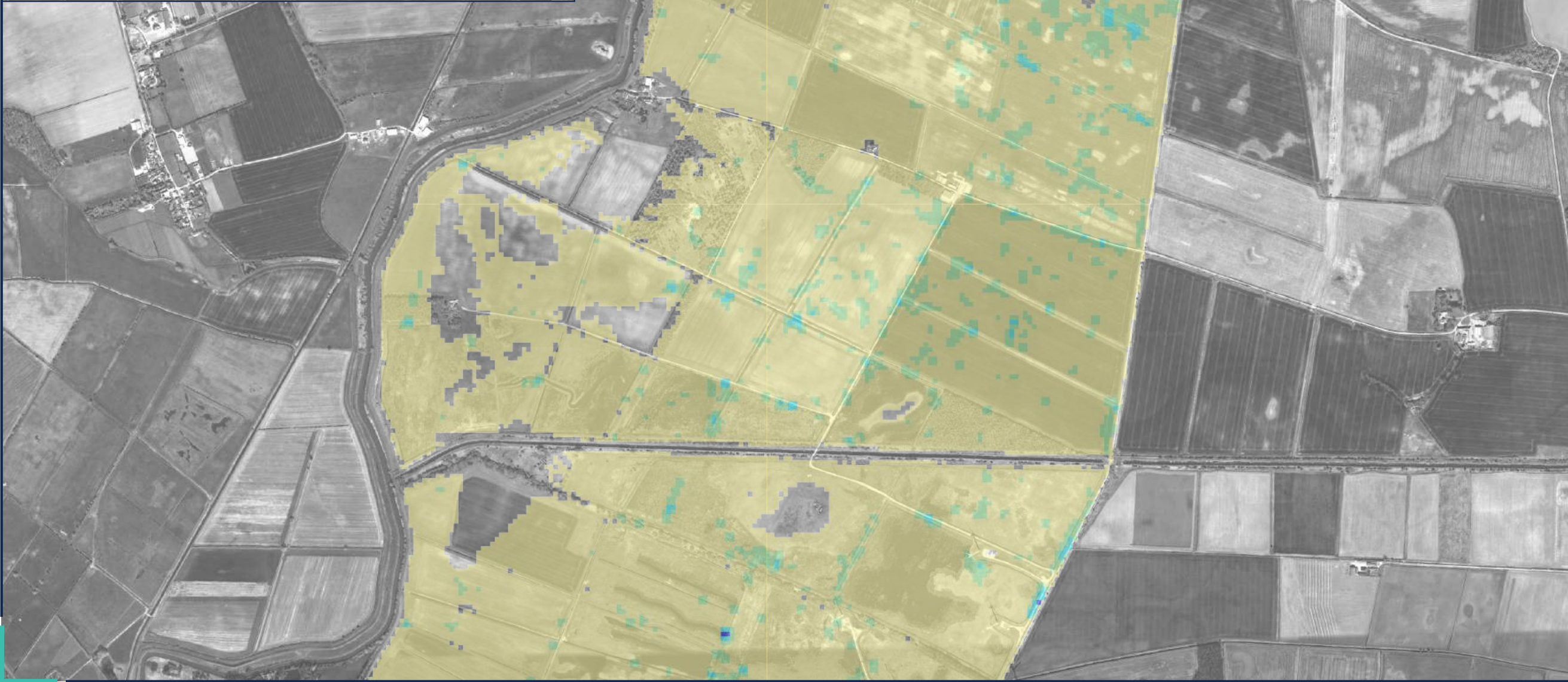
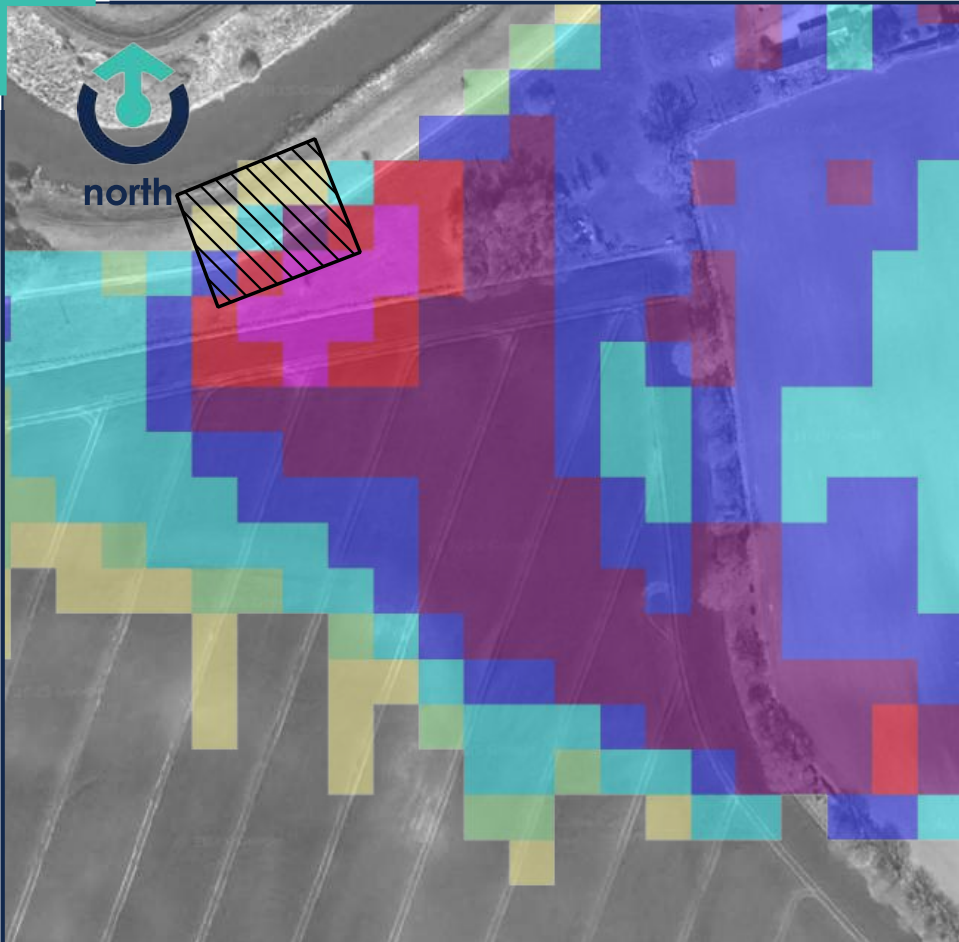
SITE:
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TITLE:
Hull River Breach A
100yr + 17% Maximum Depth



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SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-200	REVISION: 02	



Legend

Site Boundary 

Breach A 

Velocity (m/s)

≤ 0.25 

0.25 - 0.50 

0.50 - 1.00 

1.00 - 1.50 

1.50 - 2.00 

2.00 - 2.50 

> 2.50 

02	SECOND ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

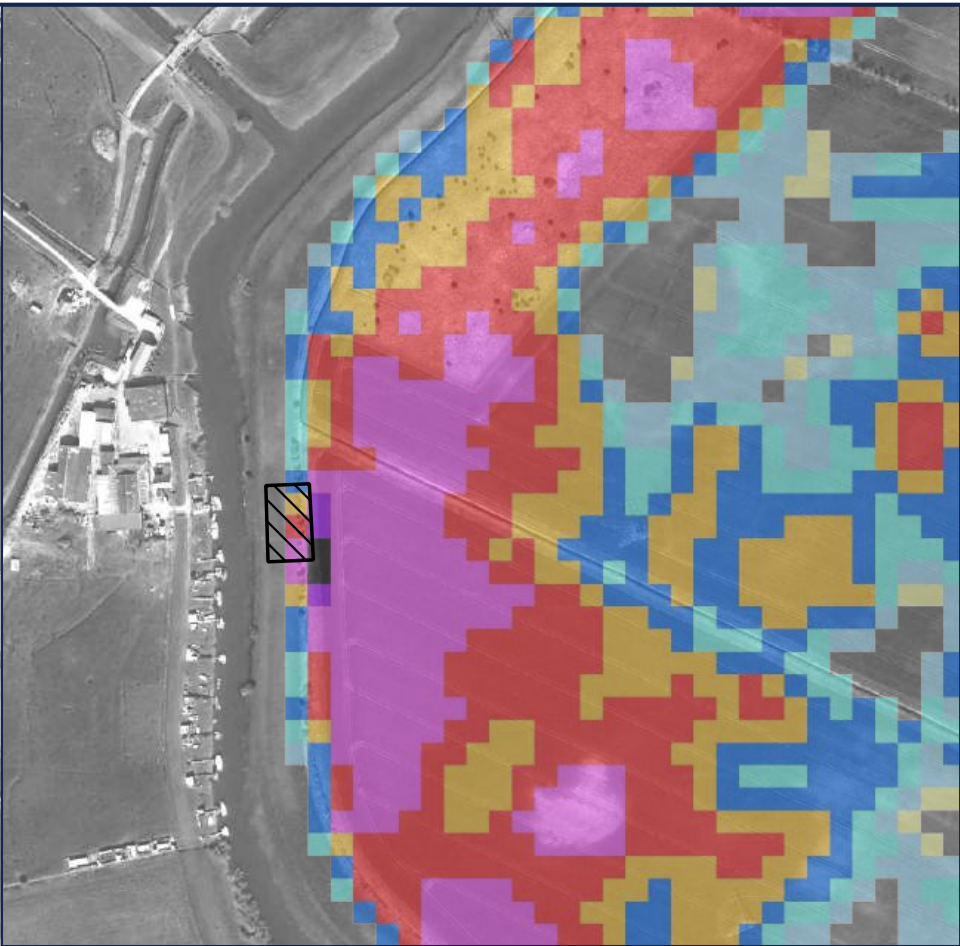
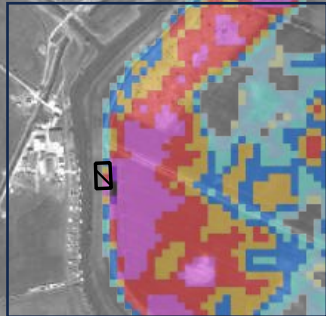
SITE:
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TITLE:
Hull River Breach A
100yr + 17% Maximum Velocity



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SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-201	REVISION: 02	



Legend

Site Boundary

Breach B1

Depth (m)

- 0 - 0.1
- 0.1 - 0.3
- 0.3 - 0.5
- 0.5 - 0.7
- 0.7 - 0.9
- 0.9 - 1.1
- 1.1 - 1.5
- 1.5 - 1.8
- >1.8

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

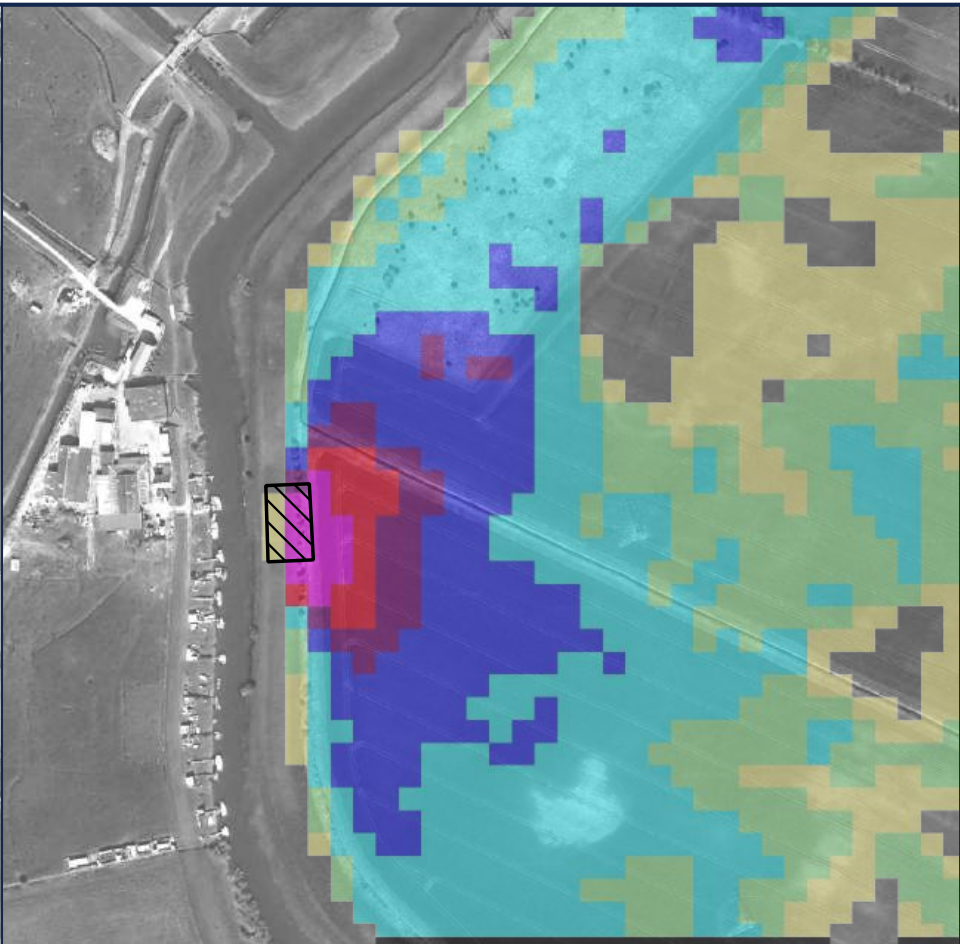
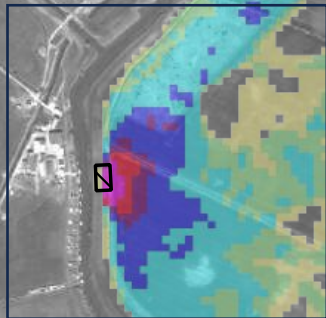
CLIENT:
RWE

SITE:
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TITLE:
Hull River Breach B
100yr + 17% Maximum Depth

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SCALE AT A3: 1:15,000	DATE: 24.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-206	REVISION: 02	



- Legend
- Site Boundary
- Breach B
- Velocity (m/s)
- ≤ 0.25
 - 0.25 - 0.50
 - 0.50 - 1.00
 - 1.00 - 1.50
 - 1.50 - 2.00
 - 2.00 - 2.50
 - > 2.50

02	SECOND ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

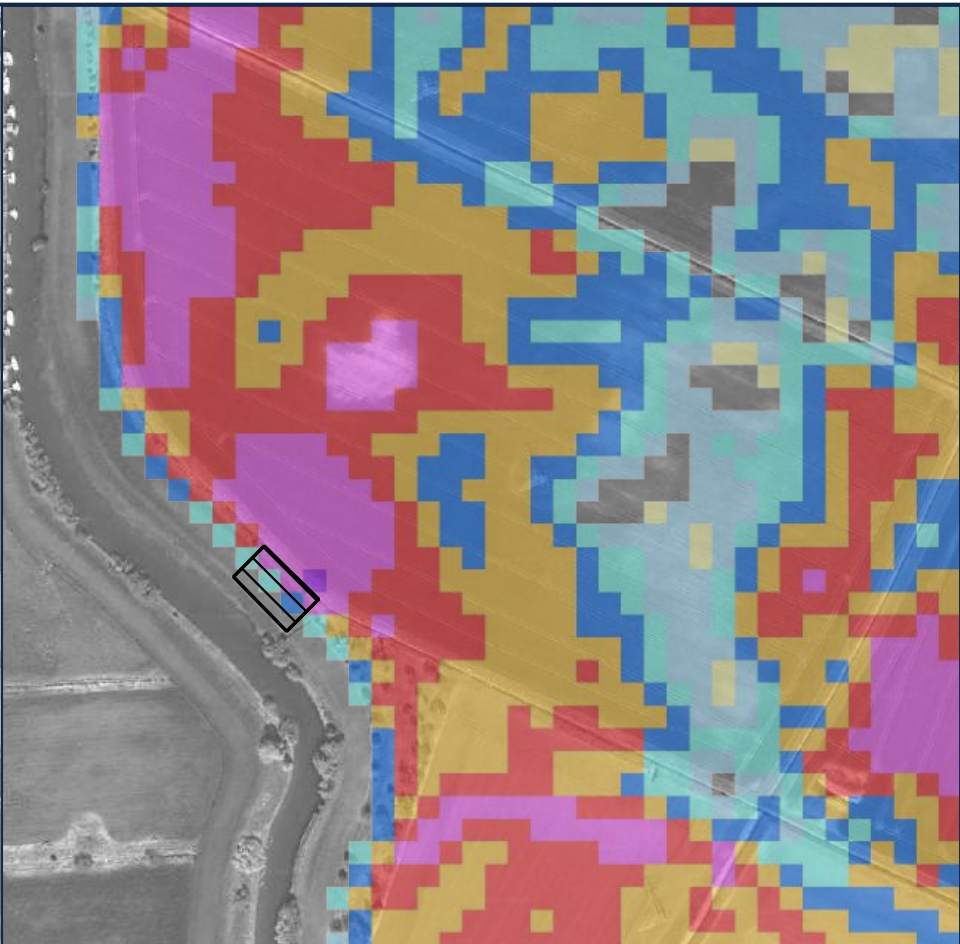
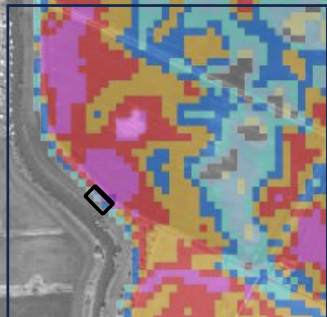
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Hull River Breach B
100yr + 17% Maximum Velocity



SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-207	REVISION: 02	



- Legend
- Site Boundary 
- Breach C 
- Depth (m)
- 0 - 0.1 
 - 0.1 - 0.3 
 - 0.3 - 0.5 
 - 0.5 - 0.7 
 - 0.7 - 0.9 
 - 0.9 - 1.1 
 - 1.1 - 1.5 
 - 1.5 - 1.8 
 - >1.8 

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

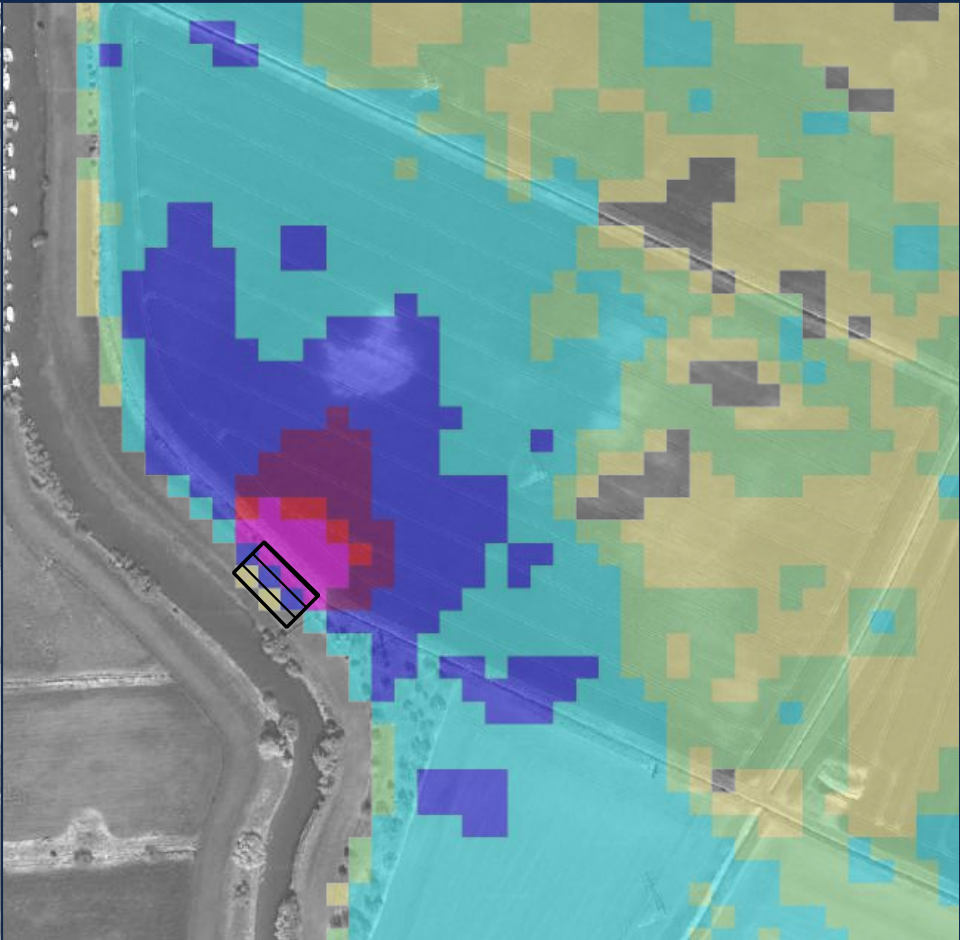
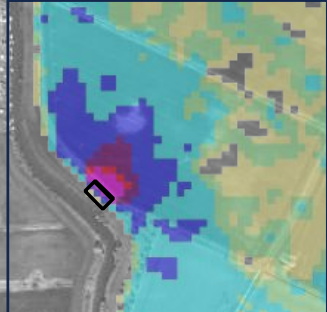
SITE:
Peartree Hill Solar Farm

TITLE:
Hull River Breach C
100yr + 17% Maximum Depth



SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-212	REVISION: 02	

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- Legend
- Site Boundary
- Breach C
- Velocity (m/s)
- ≤ 0.25
 - 0.25 - 0.50
 - 0.50 - 1.00
 - 1.00 - 1.50
 - 1.50 - 2.00
 - 2.00 - 2.50
 - > 2.50

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Hull River Breach C
100yr + 17% Maximum Velocity



SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-213	REVISION: 02	



Legend

Site Boundary

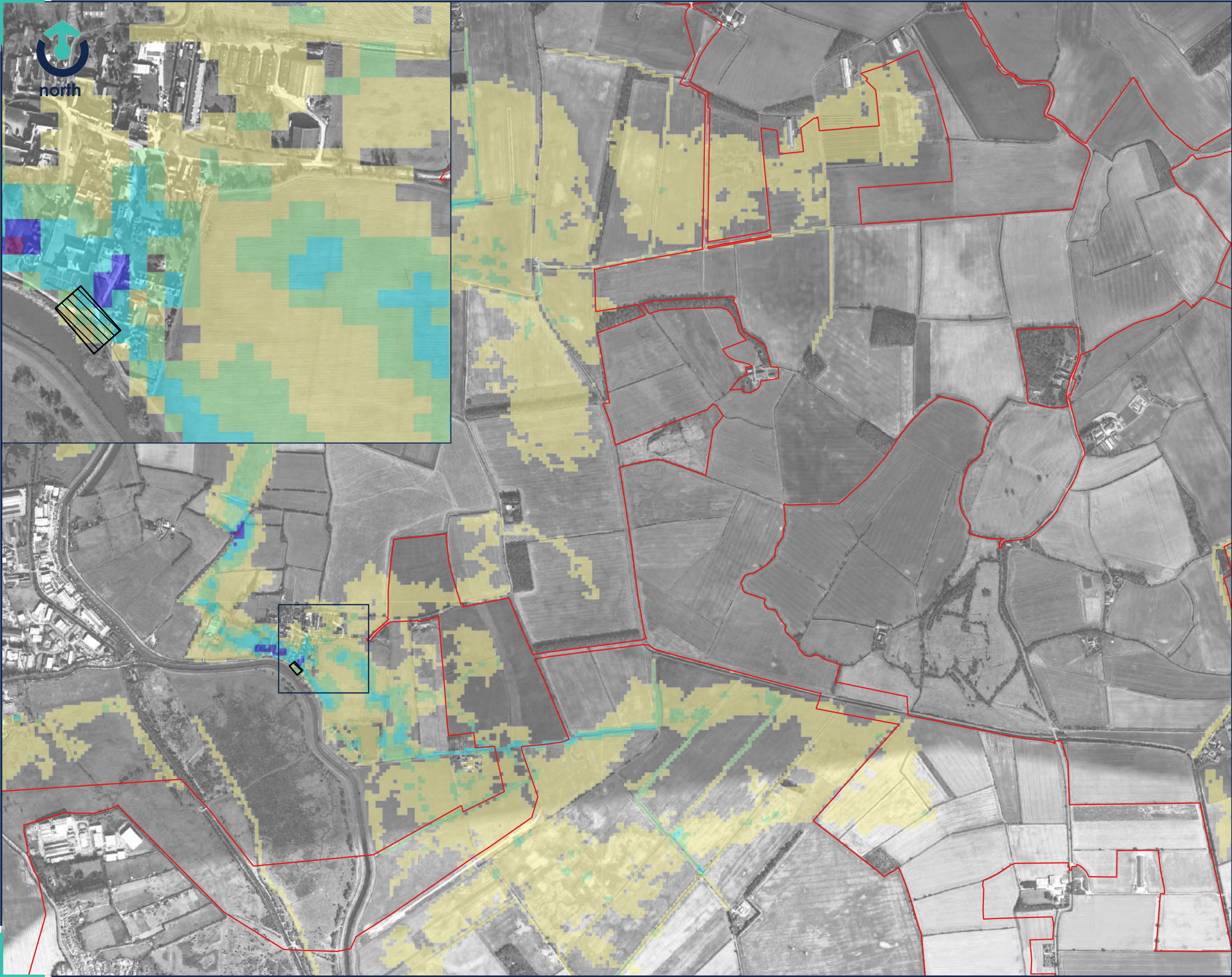
BREACH D

Depth (m)

- 0 - 0.1
- 0.1 - 0.3
- 0.3 - 0.5
- 0.5 - 0.7
- 0.7 - 0.9
- 0.9 - 1.1
- 1.1 - 1.5
- 1.5 - 1.8
- >1.8

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR INFORMATION			
CLIENT: RWE			
SITE: Peartree Hill Solar Farm			
TITLE: Hull River Breach D 100yr + 17% Maximum Depth			
 Transport Planning Flood Risk & Hydrology Infrastructure & Drainage 33 Colston Avenue Bristol BS1 4JA 0117 2441 970 E: hello@calibro-consultants.com W: www.calibro-consultants.com			
SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-215	REVISION: 02	

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Legend

Site Boundary

BREACH D1

Velocity (m/s)

<= 0.25

0.25 - 0.50

0.50 - 1.00

1.00 - 1.50

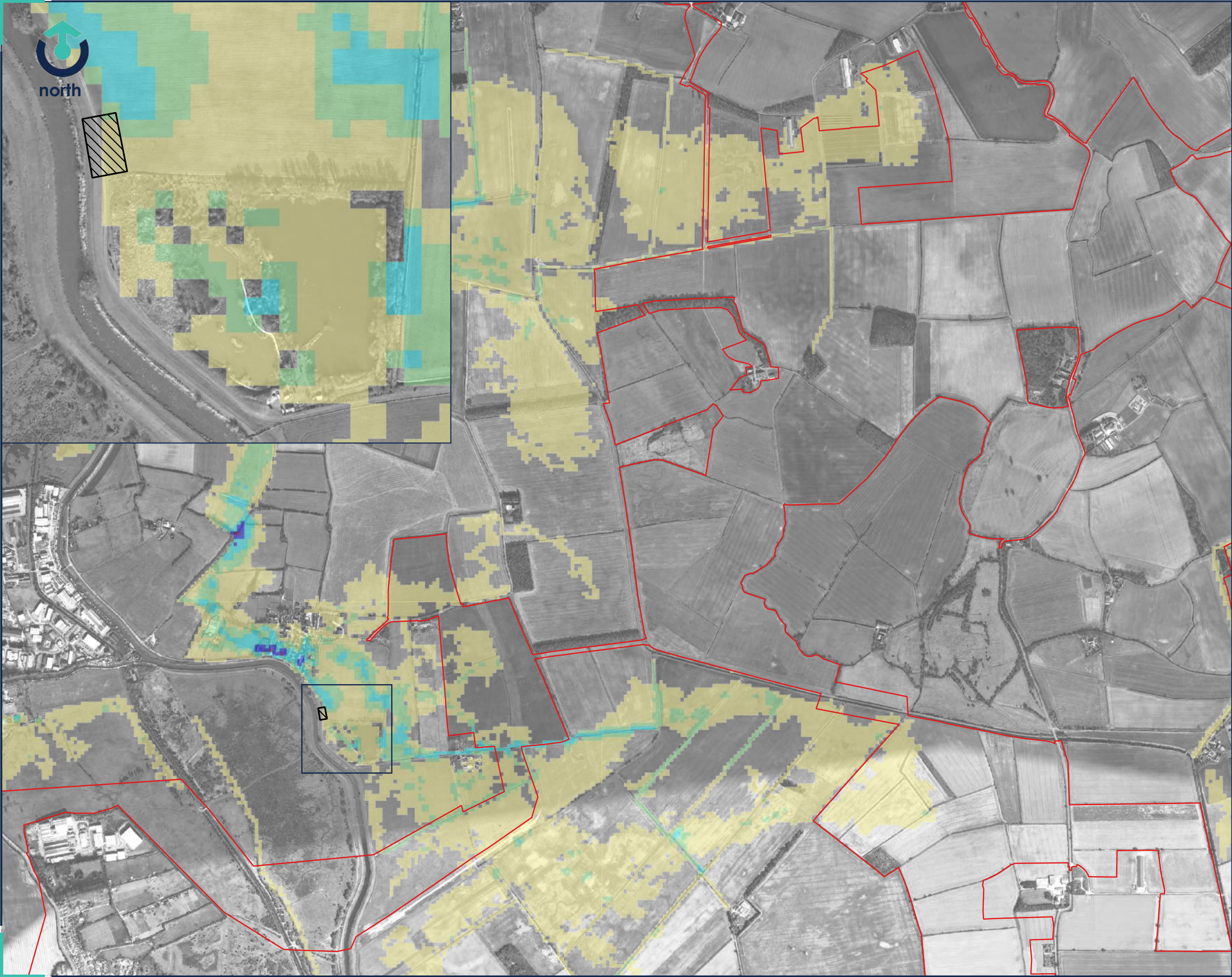
1.50 - 2.00

2.00 - 2.50

> 2.50

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR INFORMATION			
CLIENT: RWE			
SITE: Peartree Hill Solar Farm			
TITLE: Hull River Breach D 100yr + 17% Maximum Velocity			
 Transport Planning Flood Risk & Hydrology Infrastructure & Drainage 33 Colston Avenue Bristol BS1 4JA 0117 2441 970 E: hello@calibro-consultants.com W: www.calibro-consultants.com			
SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-216	REVISION: 02	

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Legend

Site Boundary

Breach E1

Velocity (m/s)

- ≤ 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- > 2.50

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR INFORMATION			
CLIENT: RWE			
SITE: Peartree Hill Solar Farm			
TITLE: Hull River Breach E 100yr + 17% Maximum Velocity			

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PROJECT NO: 20-206	DRAWING NO: 60-219	REVISION: 002	

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Legend

Site Boundary

Breach E1

Depths (m)

0 - 0.1

0.1 - 0.3

0.3 - 0.5

0.5 - 0.7

0.7 - 0.9

0.9 - 1.1

1.1 - 1.5

1.5 - 1.8

>1.8

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

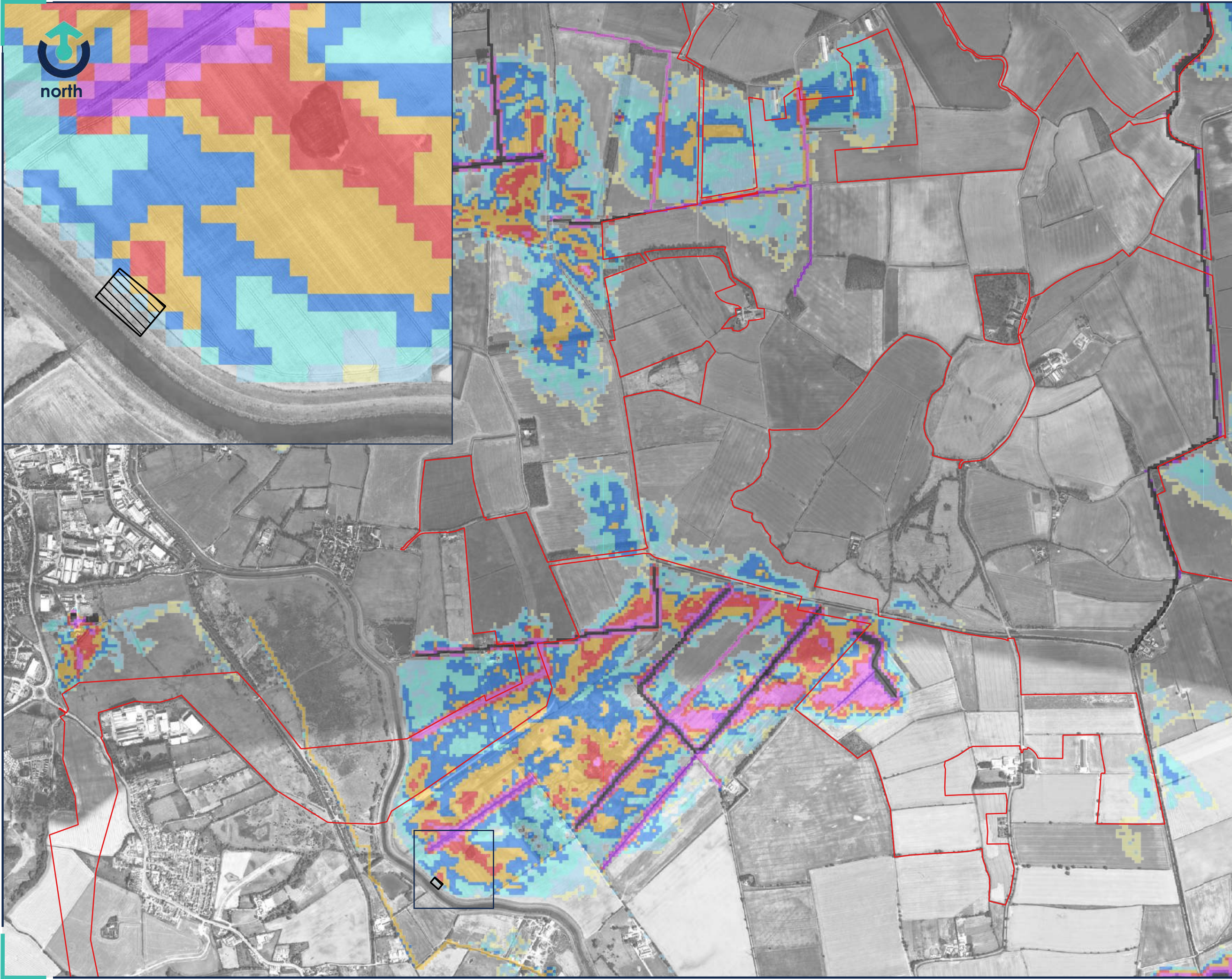
SITE:
Peartree Hill Solar Farm

TITLE:
Hull River Breach E
100yr + 17% Maximum Depth



SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-218	REVISION: 02	

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Legend

Site Boundary 

Breach F 

Depths (m)

0 - 0.1 

0.1 - 0.3 

0.3 - 0.5 

0.5 - 0.7 

0.7 - 0.9 

0.9 - 1.1 

1.1 - 1.5 

1.5 - 1.8 

>1.8 

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

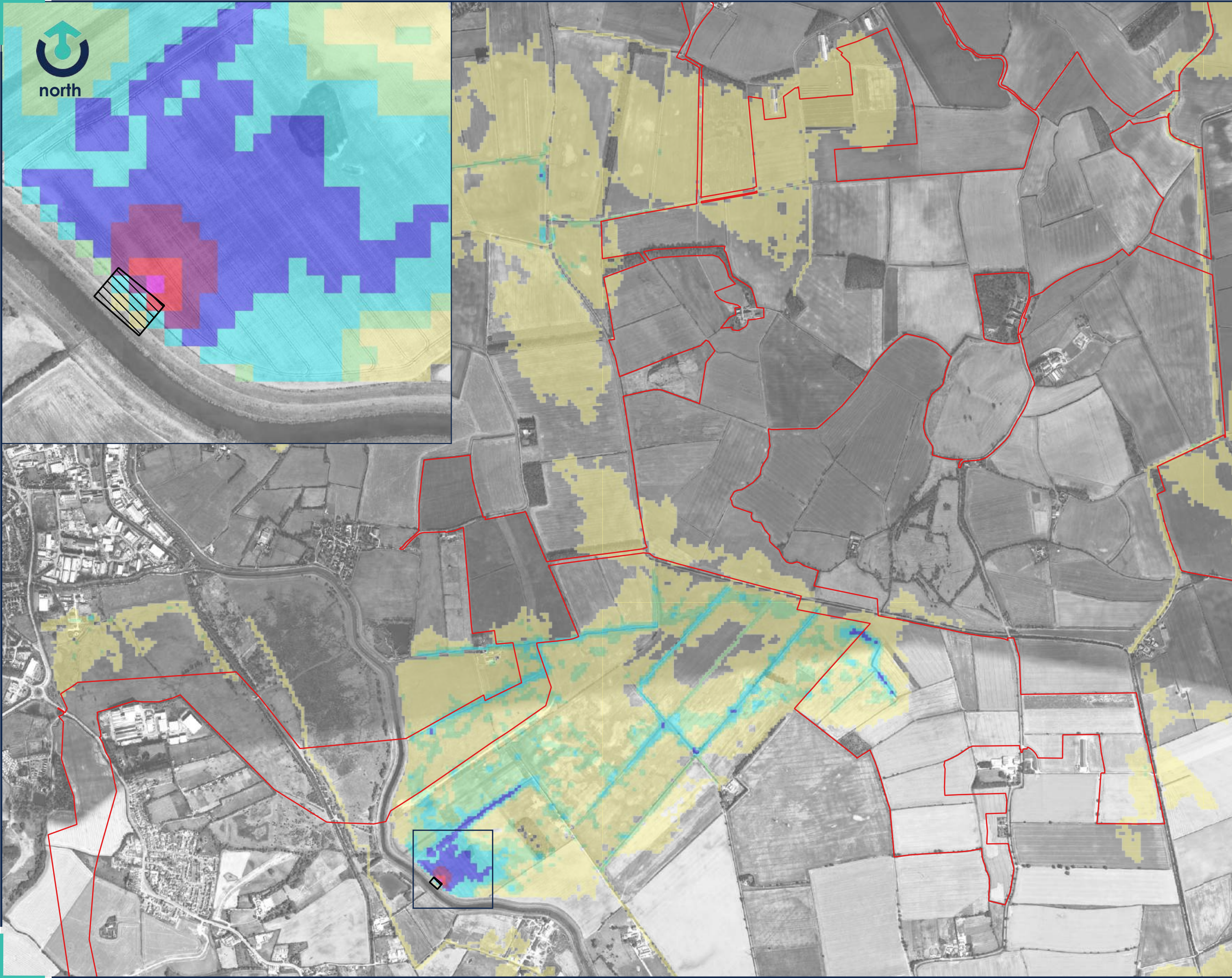
TITLE:
Hull River Breach
100yr + 17% Maximum Depth



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SCALE AT A3: 1:17,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-221	REVISION: 02	

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Legend

Site Boundary 

Breach F 

Velocity (m/s)

Band 1

≤ 0.25 

0.25 - 0.50 

0.50 - 1.00 

1.00 - 1.50 

1.50 - 2.00 

2.00 - 2.50 

> 2.50 

02	THIRD ISSUE	CF	26.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
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TITLE:
Hull River Breach
100yr + 17% Maximum Velocity


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SCALE AT A3: 1:17,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-222	REVISION: 02	