

APPENDIX D

Breach Output Drawings



Legend

- Site Boundary 
- Breach 1 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 1
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 18.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-100	REVISION: 02	



Legend

- Site Boundary 
- Breach 1 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 1
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 18.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-101	REVISION: 02	



Legend

- Site Boundary 
- Breach 2 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 2
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-103	REVISION: 02	



Legend

- Site Boundary 
- Breach 2 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 2
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-104	REVISION: 02	



Legend

- Site Boundary 
- Breach 3 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 3
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-106	REVISION: 02	



Legend

- Site Boundary
- Breach 3
- Velocities (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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:

RWE

SITE:

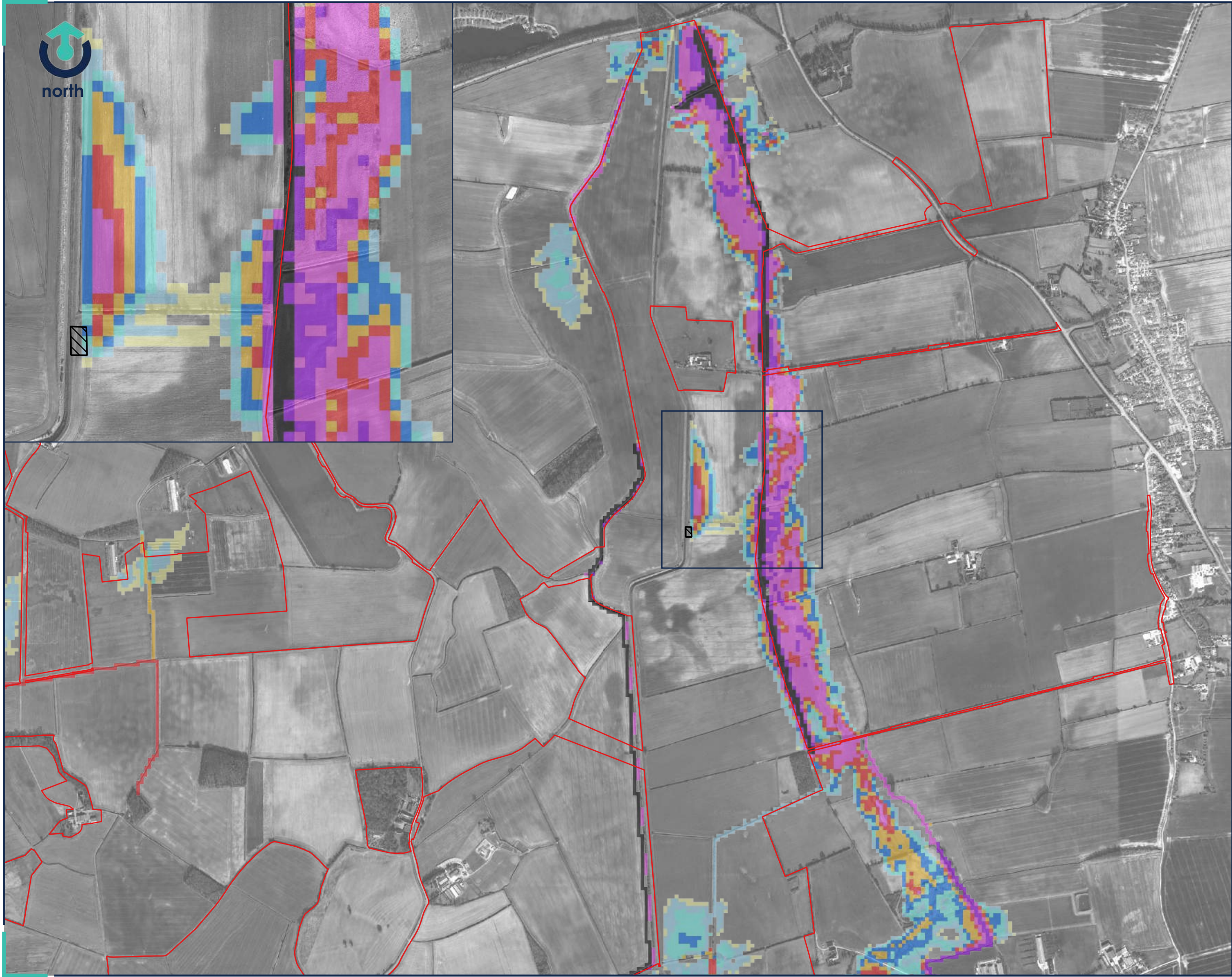
Peartree Hill Solar Farm

TITLE:

Monk's Dyke Breach 3
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-107	REVISION: 02	



Legend

- Site Boundary 
- Breach 4 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 4
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-109	REVISION: 02	



Legend

- Site Boundary 
- Breach 4 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 4
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-110	REVISION: 02	

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Legend

- Site Boundary 
- Breach 5 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 5
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-112	REVISION: 02	

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Legend

- Site Boundary 
- Breach 5 
- Velocity (m/s)
Band 1
- ≤ 0.25 
 - 0.25 - 0.50 
 - 0.25 - 0.50 
 - 1.00 - 1.50 
 - 1.50 - 2.00 
 - 2.00 - 2.50 
 - > 2.50 

02	THIRD ISSUE	CF	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 5
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-113	REVISION: 02	



Legend

- Site Boundary 
- Breach 6 
- 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 
 - 1.2 - 1.5 
 - 1.5 - 1.8 
 - >1.8 

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

STATUS: INTERNAL USE ONLY

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 6
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.4.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-115	REVISION: 02	



Legend

- Site Boundary 
- Breach 6 
- 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	25.11.2025
REV:	DESCRIPTION:	BY:	DATE:

STATUS: INTERNAL USE ONLY

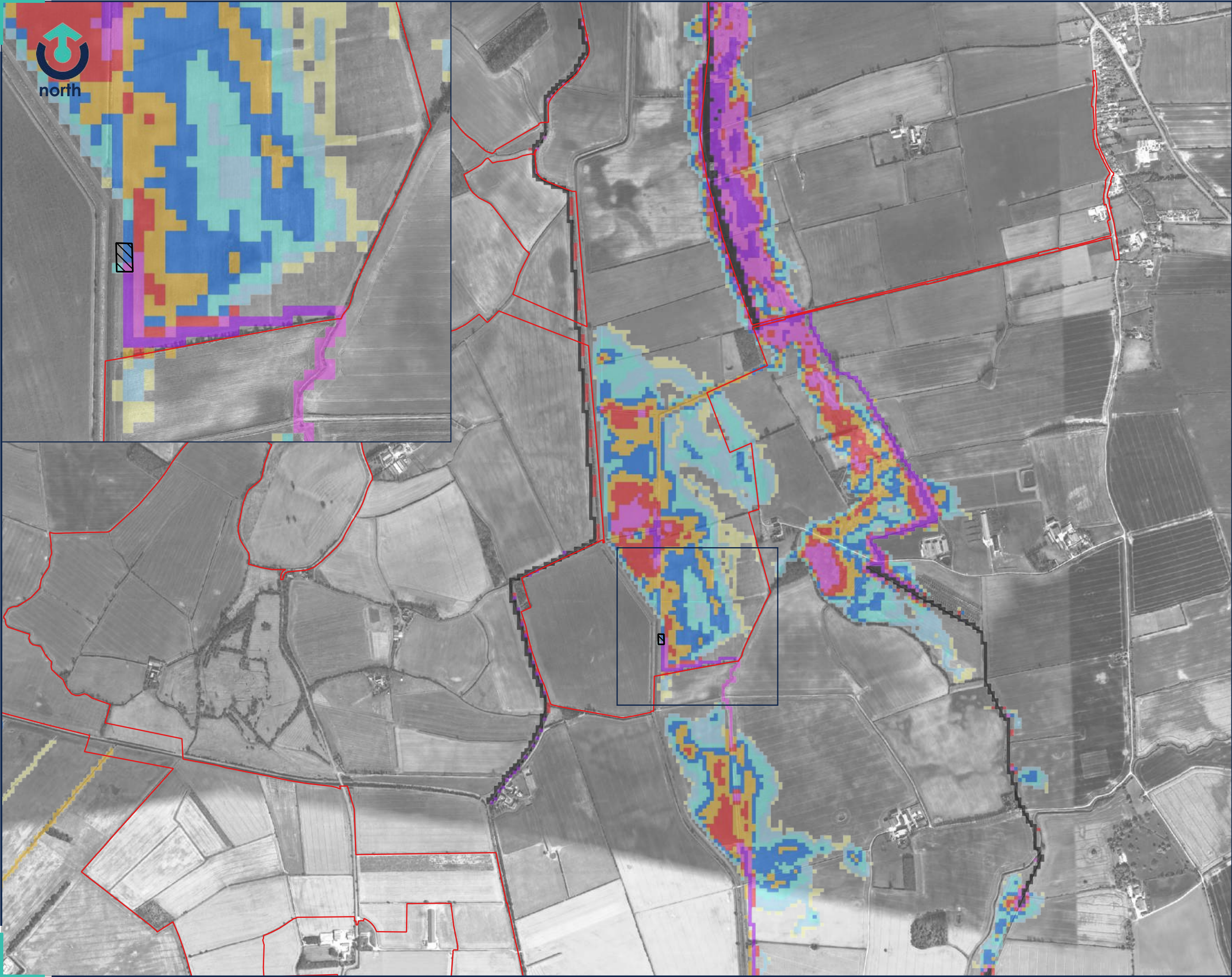
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 6
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-116	REVISION: 02	



Legend

- Site Boundary
- Breach 7
- 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 7
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-118	REVISION: 01	



Legend

- Site Boundary 
- Breach 7 
- 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

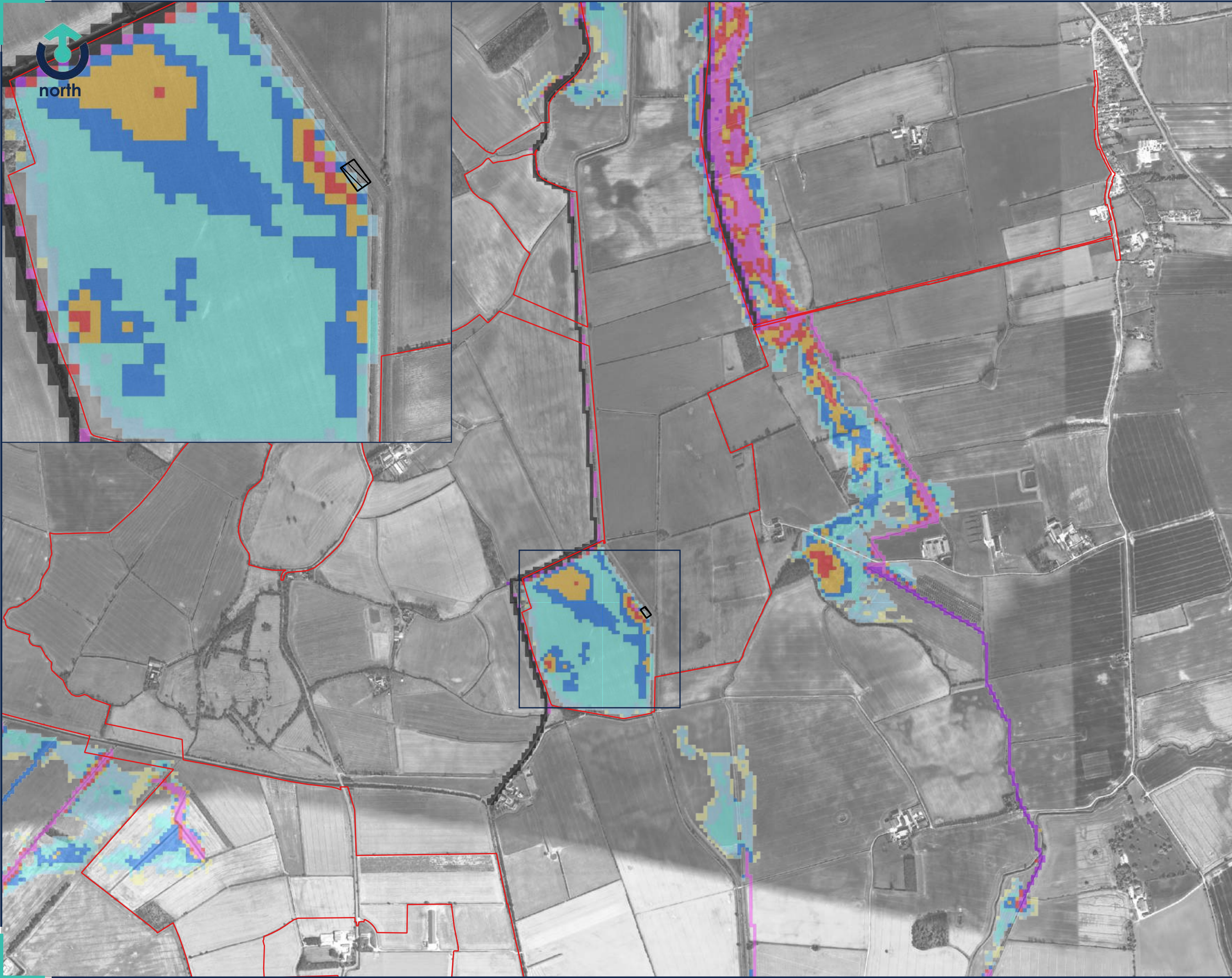
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 7
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-119	REVISION: 01	



Legend

Site Boundary

Breach 8

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
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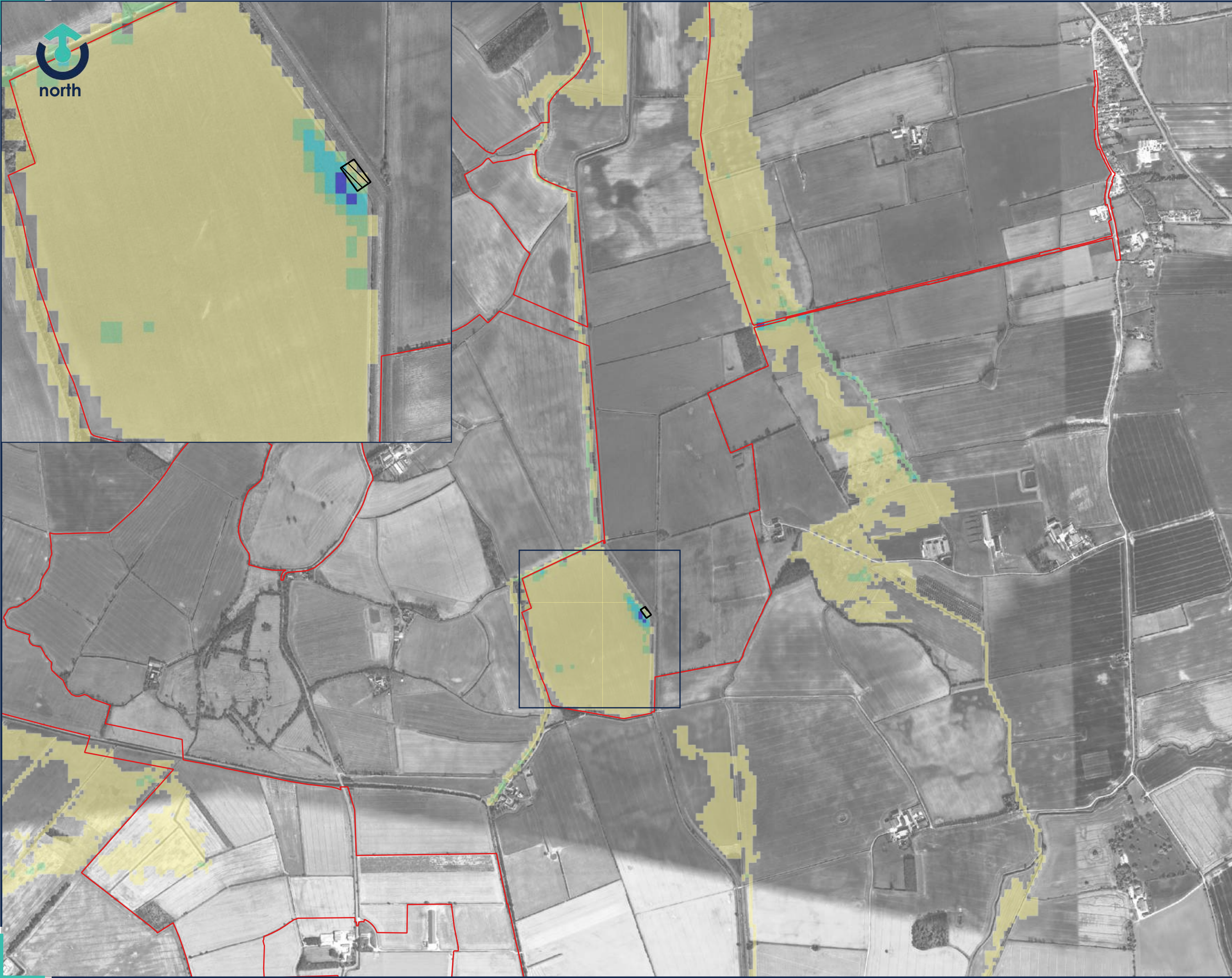
CLIENT:	RWE
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SITE:	Peartree Hill Solar Farm
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TITLE:	Monk's Dyke Breach 8 100yr + 17% Maximum Depth
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E: hello@calibro-consultants.com W: www.calibro-consultants.com

SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-121	REVISION: 01	



Legend

- Site Boundary 
- Breach 8 
- 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 8
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206		DRAWING NO: 60-122	REVISION: 01



Legend

Site Boundary

Breach 9

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 9
100yr + 17% Maximum Depth



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SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-124	REVISION: 01	



Legend

- Site Boundary 
- Breach 9 
- 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 9
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-125	REVISION: 01	



Legend

- Site Boundary
- Breach 10
- 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 10
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-127	REVISION: 01	



- Legend
- Site Boundary
- Breach 10
- 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 10
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: 60-128	REVISION: 01	