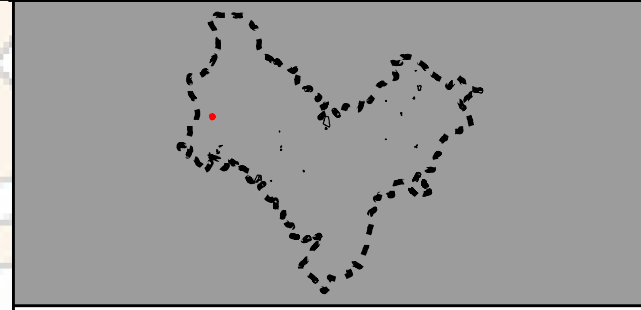


Area (ha): 3.32					
Flood Zone Coverage (%)	7%	FZ3b: 6%	FZ3a: 6%	FZ2: 7%	FZ1: 93%

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
<u>Surface Water Velocity (m/s)</u>	<u>Risk of Flooding from Rivers and Sea</u>
30-year Velocity	High
100-year Velocity	Low
1000-year Velocity	Medium
< 0.25	Very Low
0.25 - 0.50	
0.50 - 1.00	
1.00 - 2.00	
> 2.00	

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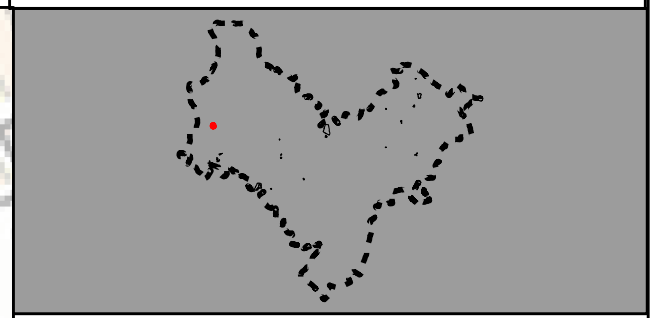
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<u>Authority Information</u>	Source Protection Zones	<u>Fluvial Flood Zones</u>	<u>Historical Data</u>
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
<u>Watercourses</u>	<u>Flood Warning and Alert Areas</u>	Flood Zone 3a	<u>Historic Incidents</u>
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	<u>Surface Water Extent</u>	2 7
<u>Defences</u>	<u>Climate Change</u>	RoFSW 3.3%	3 8
embankment	Central	RoFSW 1%	4 9
wall	Higher Central	RoFSW 0.1%	5 12
Flooding from reservoirs	Upper End	RoFfSW 1% +40%CC	
	Indicative (FZ2)		

Area (ha): 6.26

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	29%	FZ3b: 26 %	FZ3a: 26 %	FZ2: 29 %	FZ1: 71 %
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
<u>Surface Water Velocity (m/s)</u>	<u>Risk of Flooding from Rivers and Sea</u>
30-year Velocity	High
100-year Velocity	Low
1000-year Velocity	Medium
< 0.25	Very Low
0.25 - 0.50	
0.50 - 1.00	
1.00 - 2.00	
> 2.00	

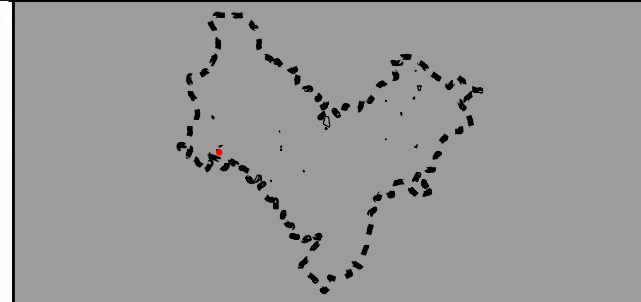
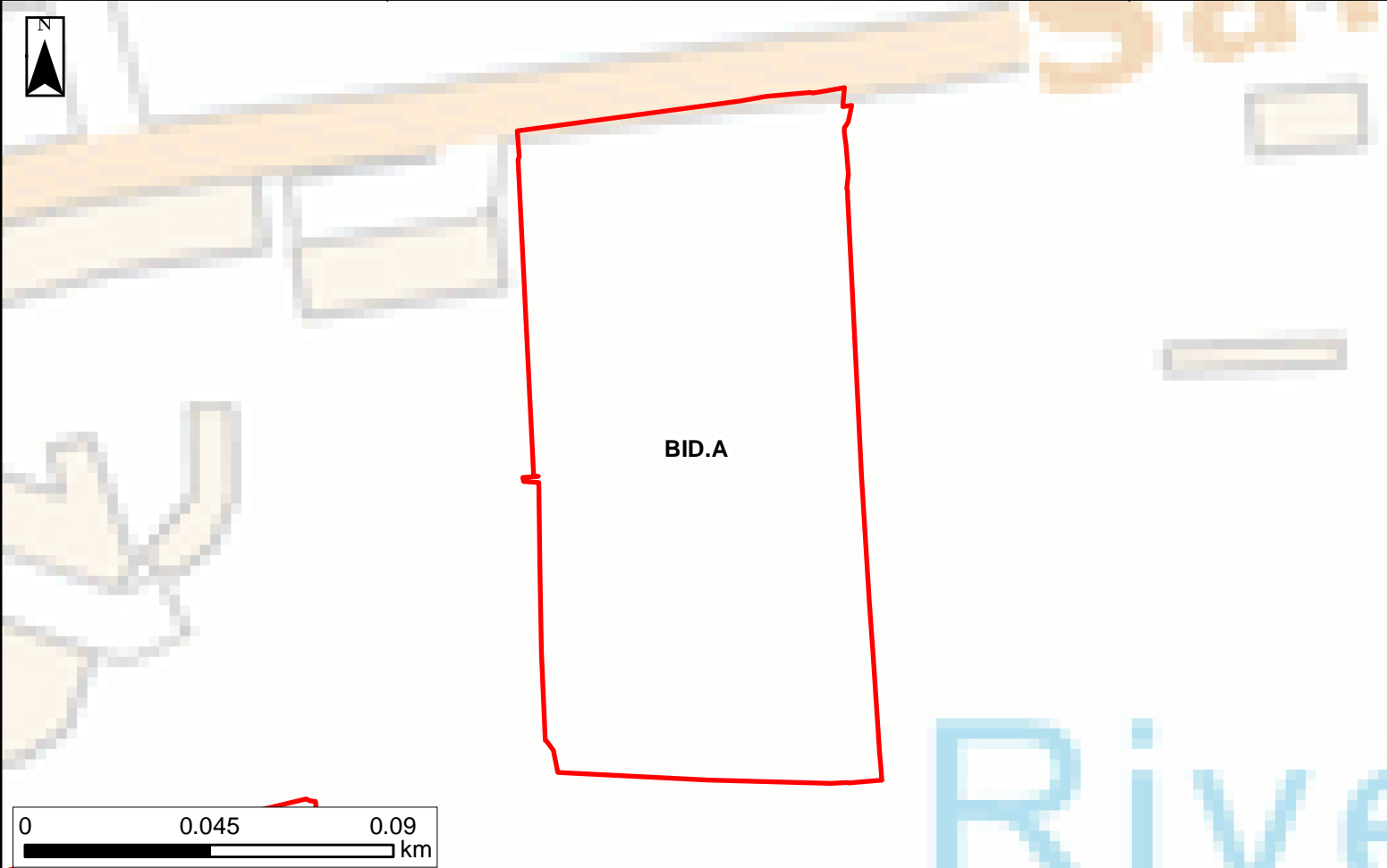
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<u>Authority Information</u>	Source Protection Zones	<u>Fluvial Flood Zones</u>	<u>Historical Data</u>
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
<u>Watercourses</u>	<u>Flood Warning and Alert Areas</u>	Flood Zone 3a	<u>Historic Incidents</u>
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert		2 7
<u>Defences</u>	<u>Climate Change</u>	<u>Surface Water Extent</u>	3 8
embankment	Central	RoFSW 3.3%	4 9
wall	Higher Central	RoFSW 1%	5 12
Flooding from reservoirs	Upper End	RoFSW 0.1%	
	Indicative (FZ2)	RoFfSW 1% +40%CC	

Area (ha): 1.31					
Flood Zone Coverage (%)	7%	FZ3b: 0 %	FZ3a: 0 %	FZ2: 7 %	FZ1: 93 %

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
<u>Surface Water Velocity (m/s)</u>	<u>Risk of Flooding from Rivers and Sea</u>
30-year Velocity	High
100-year Velocity	Low
1000-year Velocity	Medium
< 0.25	Very Low
0.25 - 0.50	
0.50 - 1.00	
1.00 - 2.00	
> 2.00	

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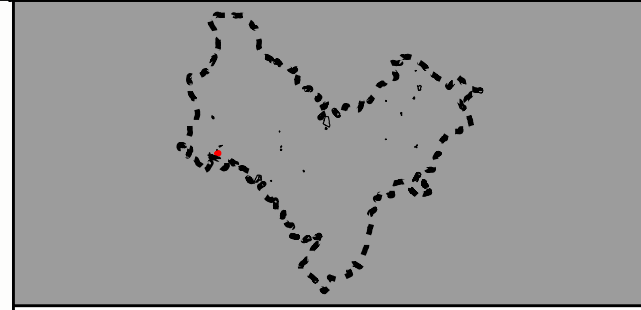
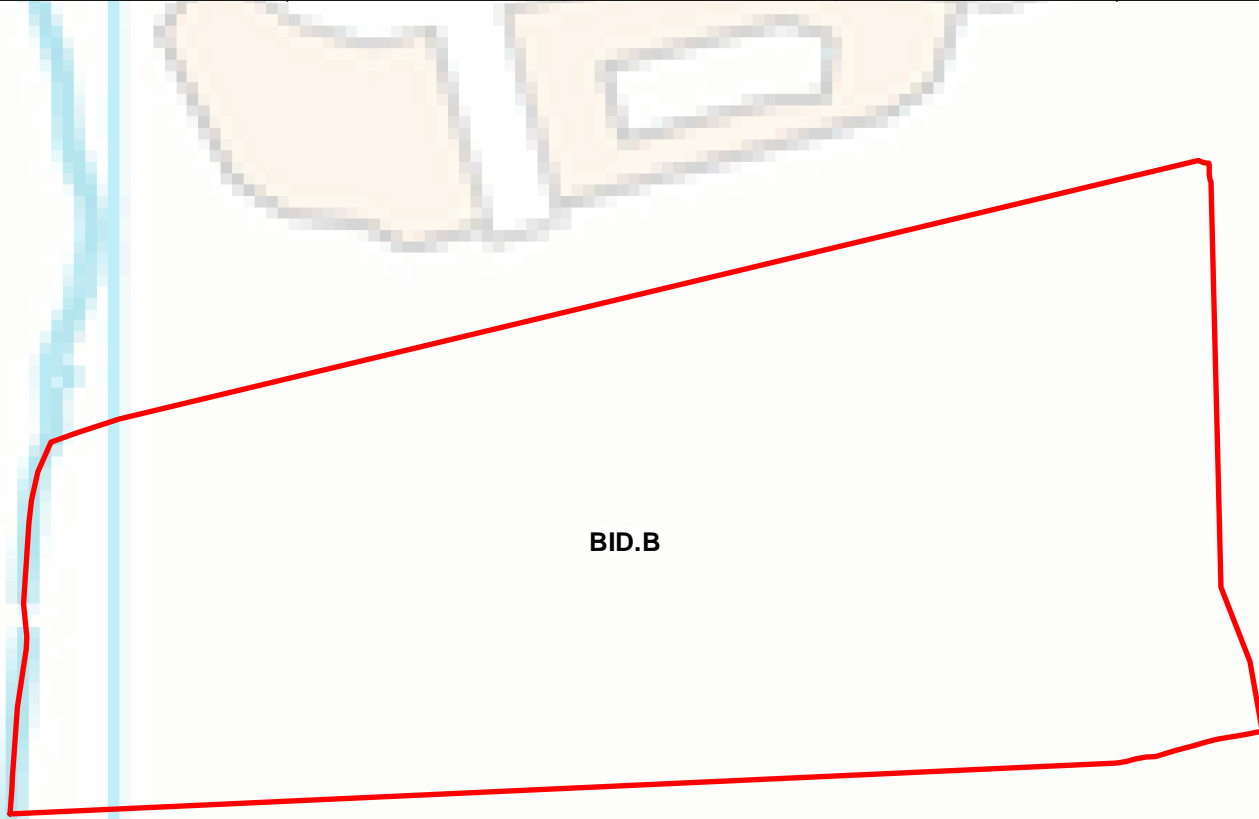
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<u>Authority Information</u>	District Boundary	Site Boundary	Source Protection Zones	<u>Fluvial Flood Zones</u>	Historic Landfill
<u>Watercourses</u>	Detailed River Network	Flood Warning	Flood Alert	Flood Zone 3b	<u>Historic Incidents</u>
<u>Defences</u>	8m DRN Buffer	Higher Central	Upper End	Flood Zone 3a	1
	embankment	Central	Indicative (FZ2)	Flood Zone 2	2
	wall	Higher Central		<u>Surface Water Extent</u>	3
	Flooding from reservoirs	Upper End		RoFSW 3.3%	4
		Higher Central		RoFSW 1%	5
		Upper End		RoFSW 0.1%	6
		Indicative (FZ2)		RoFfSW 1% +40%CC	7
					8
					9
					10
					12

Area (ha): 2.85

Flood Zone Coverage (%)	15%	FZ3b: 0 %	FZ3a: 4 %	FZ2: 15 %	FZ1: 85 %
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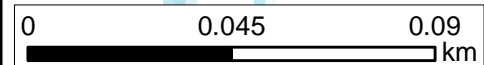
STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low



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Authority Information

District Boundary

Site Boundary

Watercourses

Detailed River Network

8m DRN Buffer

Defences

embankment

wall

Flooding from reservoirs

Source Protection Zones

Flood Warning and Alert Areas

Flood Warning

Flood Alert

Climate Change

Central

Higher Central

Upper End

Indicative (FZ2)

Fluvial Flood Zones

Flood Zone 3b

Indicative FZ3b

Flood Zone 3a

Flood Zone 2

Surface Water Extent

RoFSW 3.3%

RoFSW 1%

RoFSW 0.1%

RoFfSW 1% +40%CC

Historical Data

Historic Landfill

Historic Incidents

1 6

2 7

3 8

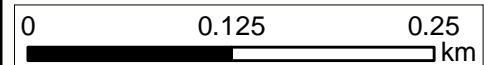
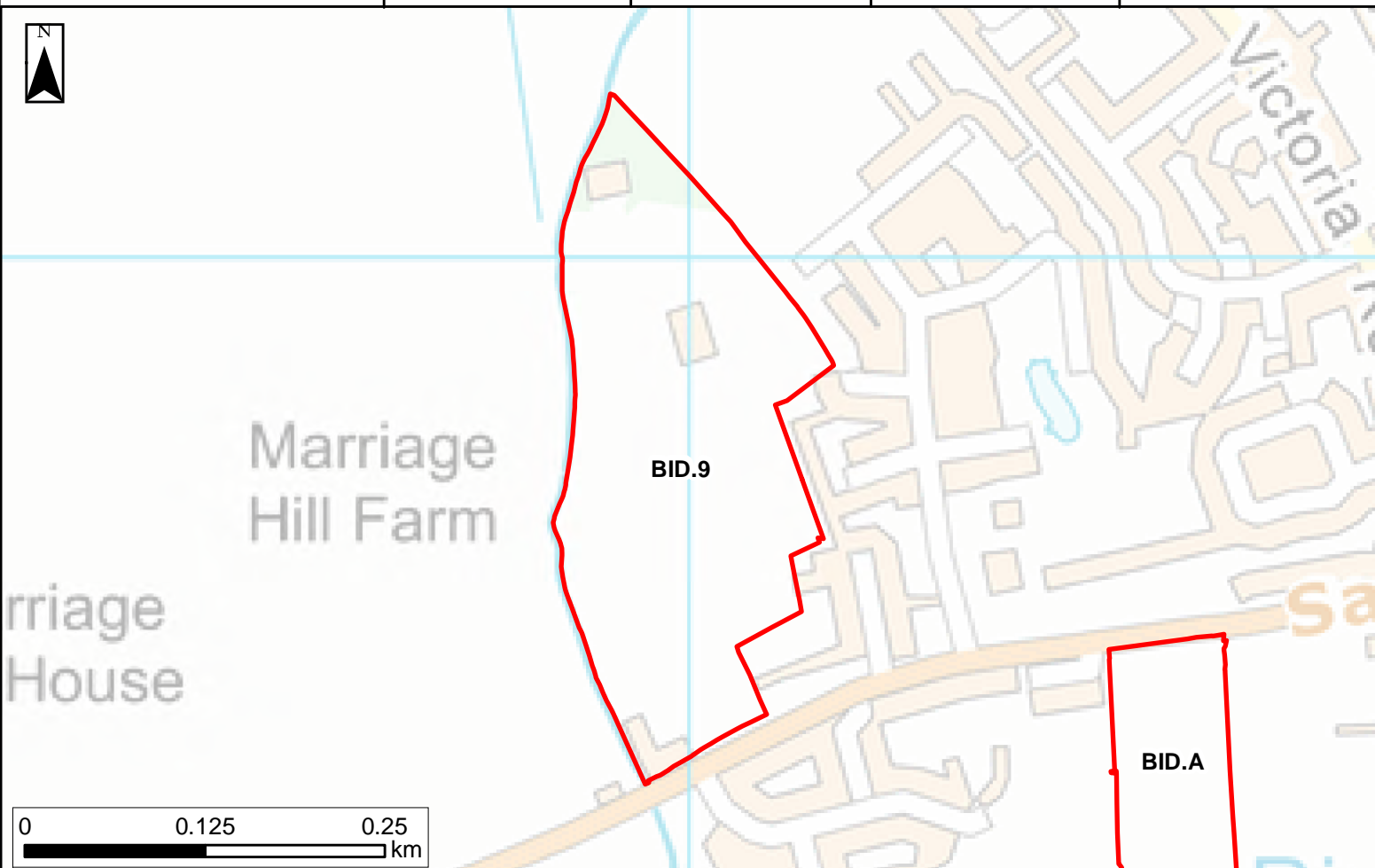
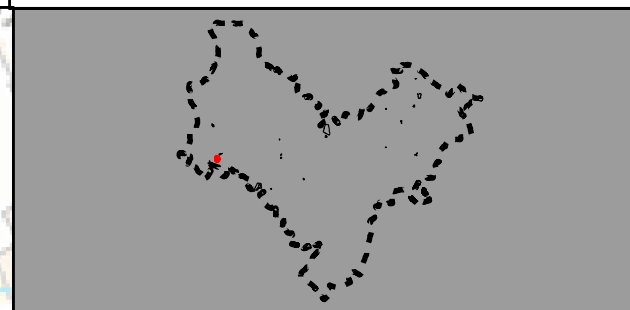
4 9

5 12

Area (ha): 5.88

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0 %	FZ3a: 0 %	FZ2: 0 %	FZ1: 100 %
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Surface Water Velocity (m/s)
	30-year Velocity
	100-year Velocity
	1000-year Velocity
< 0.25	High
0.25 - 0.50	Low
0.50 - 1.00	Medium
1.00 - 2.00	Very Low
> 2.00	

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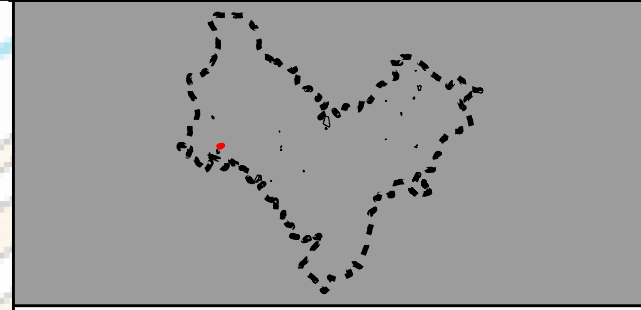
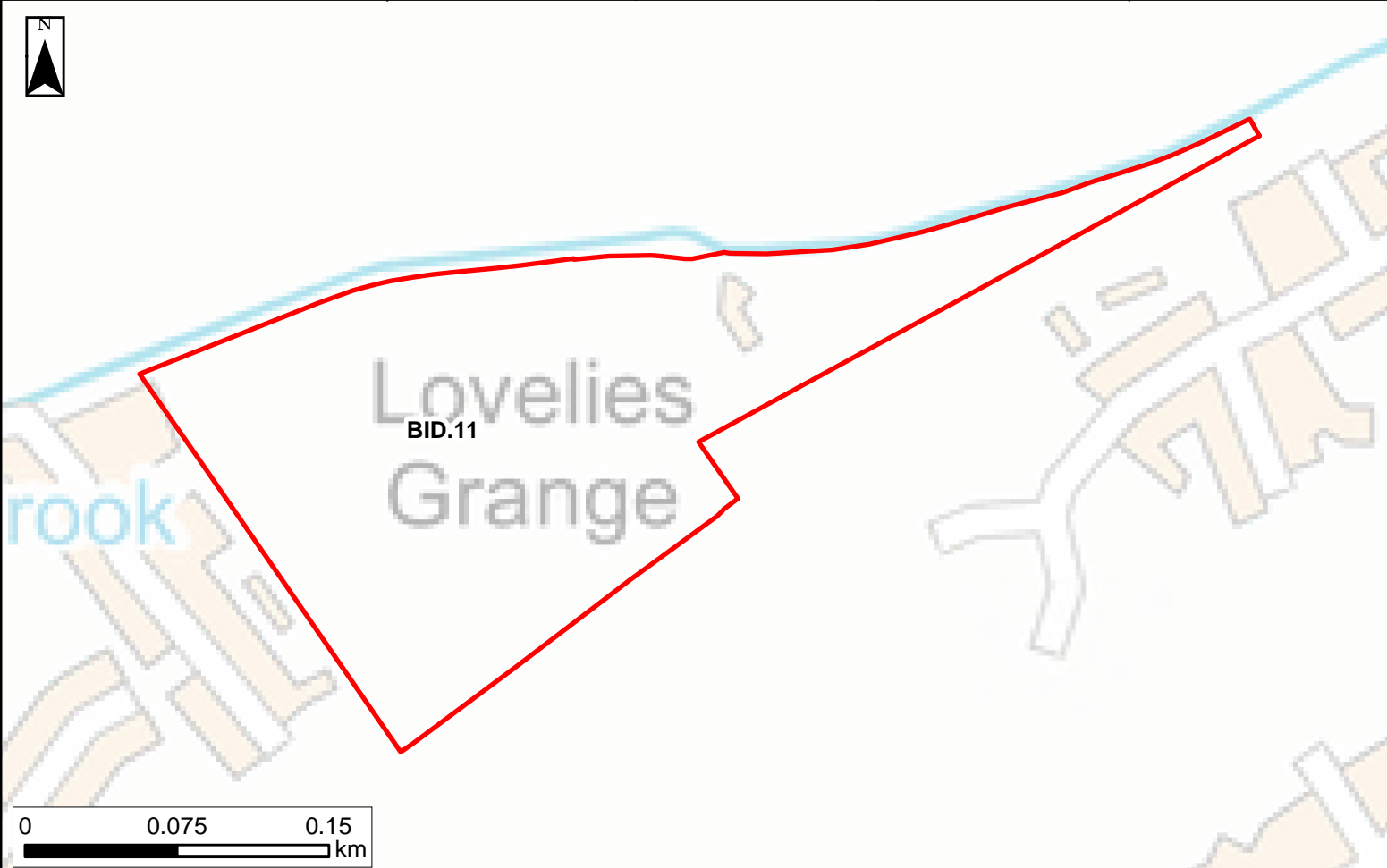
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Authority Information	Source Protection Zones	Fluvial Flood Zones	Historical Data
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
Watercourses	Flood Warning and Alert Areas	Flood Zone 3a	Historic Incidents
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	Surface Water Extent	2 7
	Climate Change	RoFSW 3.3%	3 8
Defences	Central	RoFSW 1%	4 9
embankment	Higher Central	RoFSW 0.1%	5 12
wall	Upper End	RoFSW 1% +40%CC	
Flooding from reservoirs	Indicative (FZ2)		

Area (ha): 5.43

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0 %	FZ3a: 0 %	FZ2: 0 %	FZ1: 100 %
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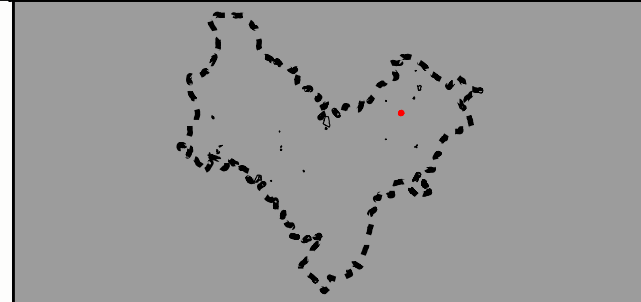
Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	Surface Water Velocity (m/s)
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

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Area (ha): 2.27	Flood Zone Coverage (%) 11%	FZ3b: 8%	FZ3a: 8%	FZ2: 11%	FZ1: 89%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
<u>Surface Water Velocity (m/s)</u>	0.60 - 0.90
30-year Velocity	0.90 - 1.20
100-year Velocity	> 1.20
1000-year Velocity	<u>Risk of Flooding from Rivers and Sea</u>
< 0.25	High
0.25 - 0.50	Low
0.50 - 1.00	Medium
1.00 - 2.00	Very Low
> 2.00	

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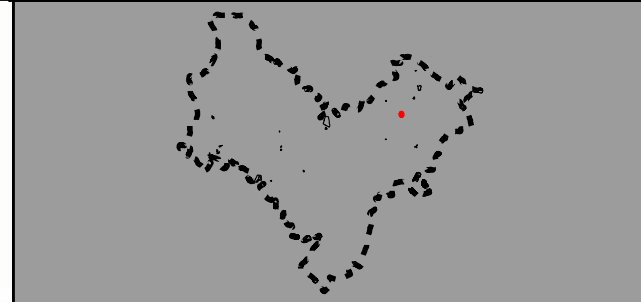
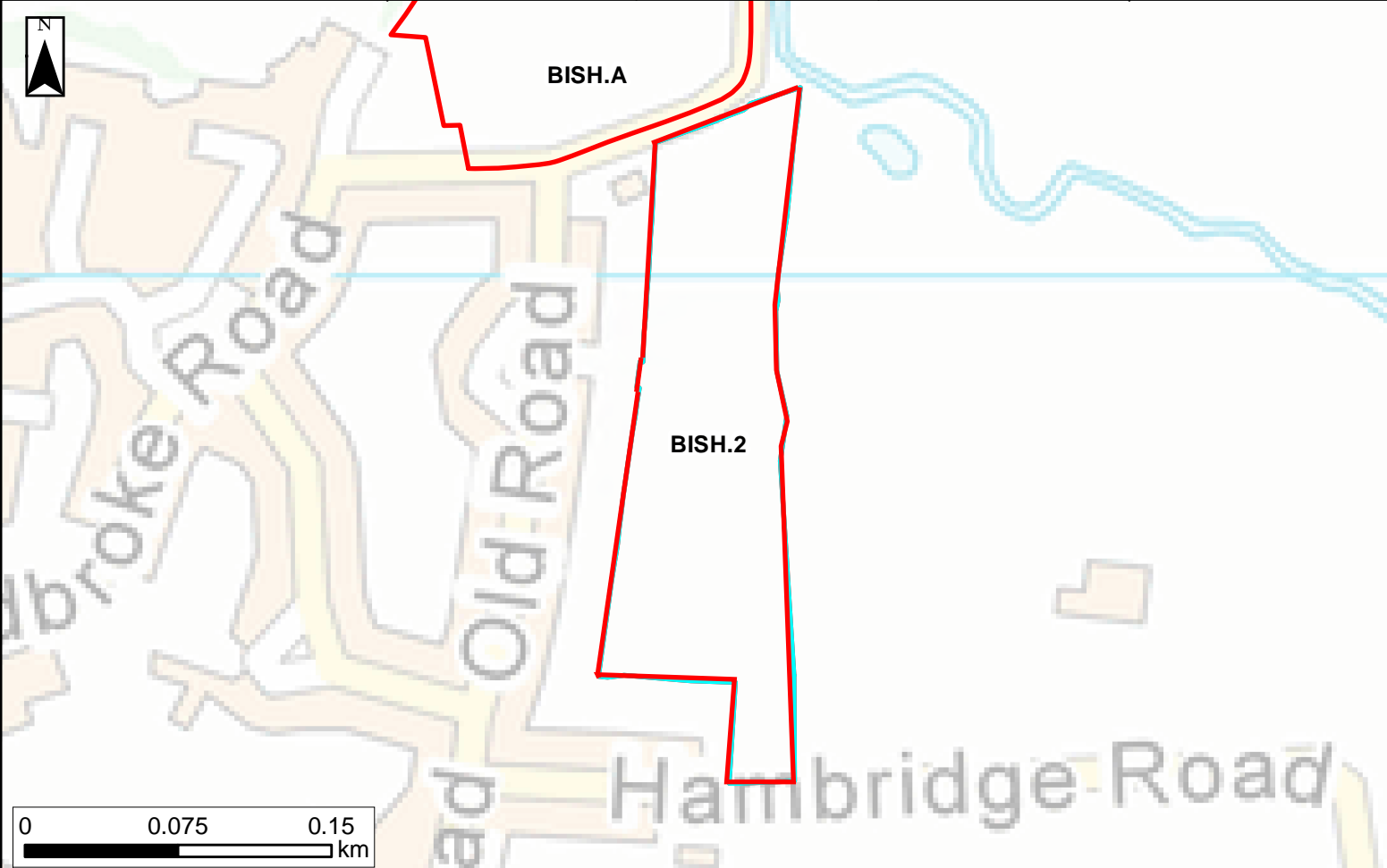
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<u>Authority Information</u>	Source Protection Zones	<u>Fluvial Flood Zones</u>	<u>Historical Data</u>
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
<u>Watercourses</u>	<u>Flood Warning and Alert Areas</u>	Flood Zone 3a	<u>Historic Incidents</u>
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	<u>Surface Water Extent</u>	2 7
<u>Defences</u>	<u>Climate Change</u>	RoFSW 3.3%	3 8
embankment	Central	RoFSW 1%	4 9
wall	Higher Central	RoFSW 0.1%	5 12
Flooding from reservoirs	Upper End	RoFSW 1% +40%CC	
	Indicative (FZ2)		

Area (ha): 2.21

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

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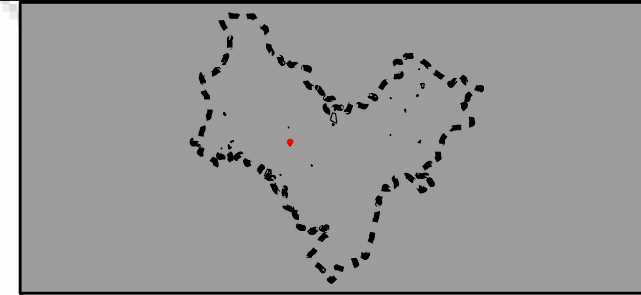
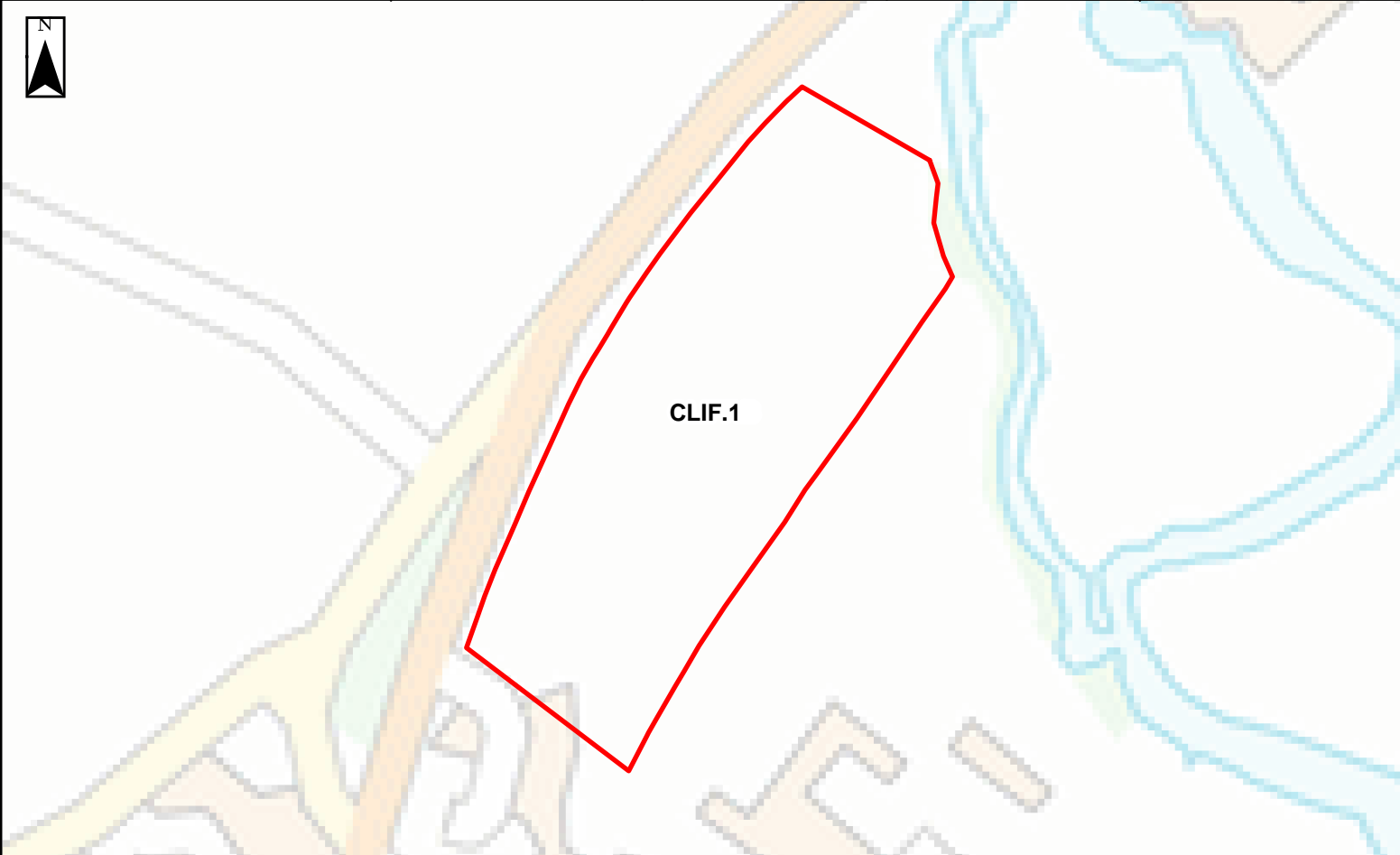
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Authority Information	District Boundary	Site Boundary	Source Protection Zones	Fluvial Flood Zones	Historic Landfill
Watercourses	Detailed River Network	Flood Alert	Flood Warning	Flood Zone 3b	Historic Incidents
Defences	8m DRN Buffer	Climate Change	Indicative (FZ2)	Flood Zone 3a	1
embankment	Central	RoFSW 3.3%	Flood Zone 2	Flood Zone 2	6
wall	Higher Central	RoFSW 1%	Flood Zone 2	Flood Zone 2	2
Flooding from reservoirs	Upper End	RoFSW 0.1%	Flood Zone 2	Flood Zone 2	7
		RoFfSW 1% +40%CC	Flood Zone 2	Flood Zone 2	8
			Flood Zone 2	Flood Zone 2	9
			Flood Zone 2	Flood Zone 2	5
			Flood Zone 2	Flood Zone 2	12

Area (ha): 2.06

Flood Zone Coverage (%) 29% FZ3b: 0% FZ3a: 21% FZ2: 29% FZ1: 71%

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



LEGEND

<u>Risk of Flooding from Rivers and Sea</u>		<u>Surface Water Velocity (m/s)</u>	
High	30-year Velocity	< 0.25	100-year Velocity
Low	1000-year Velocity	0.25 - 0.50	0.50 - 1.00
Medium	1.00 - 2.00	1.00 - 2.00	> 2.00
Very Low	> 2.00	<u>Surface Water Depth (m)</u>	
<u>Fluvial 100-year model</u>		30-year Depth	
<u>Depth (m)</u>		100-year Depth	
<=0.75	0.00 - 0.15	1000-year Depth	
0.75 - 1.5	0.15 - 0.30	<u>Surface Water Hazard</u>	
>1.5<=3.0	0.30 - 0.60	30-year Hazard	
>3.0<=4.5	0.60 - 0.90	100-year Hazard	
>4.5	0.90 - 1.20	1000-year Hazard	
<u>Velocity (m/s)</u>		<u>30-year Hazard</u>	
<=0.5	> 1.20	100-year Hazard	
>0.5<=1.0	<u>Surface Water Hazard</u>		1000-year Hazard
>1.0<=1.5	0.50 - 0.75 (Very low hazard)		0.75 - 1.25 (Danger for some)
>1.5<=2.0	0.75 - 1.25 (Danger for some)		0.75 - 1.25 (Danger for some)
>2<=2.5	1.25 - 2.00 (Danger for most)		1.25 - 2.00 (Danger for most)
<u>Groundwater</u>		1.25 - 2.00 (Danger for most)	
Areas Susceptible to Groundwater Flooding		>2.00 (Danger for all)	
>= 75%	GW 0.5>5m below surface		>2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)			
GW 0.5>5m below surface			
No risk			

0 0.05 0.1 km

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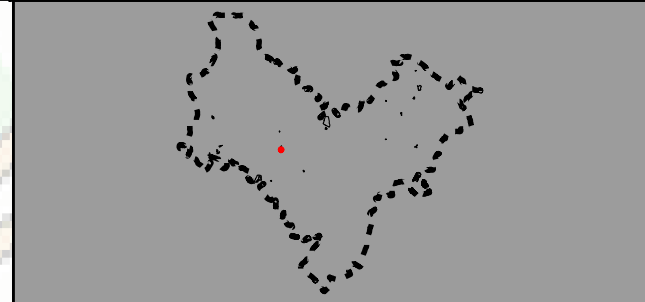
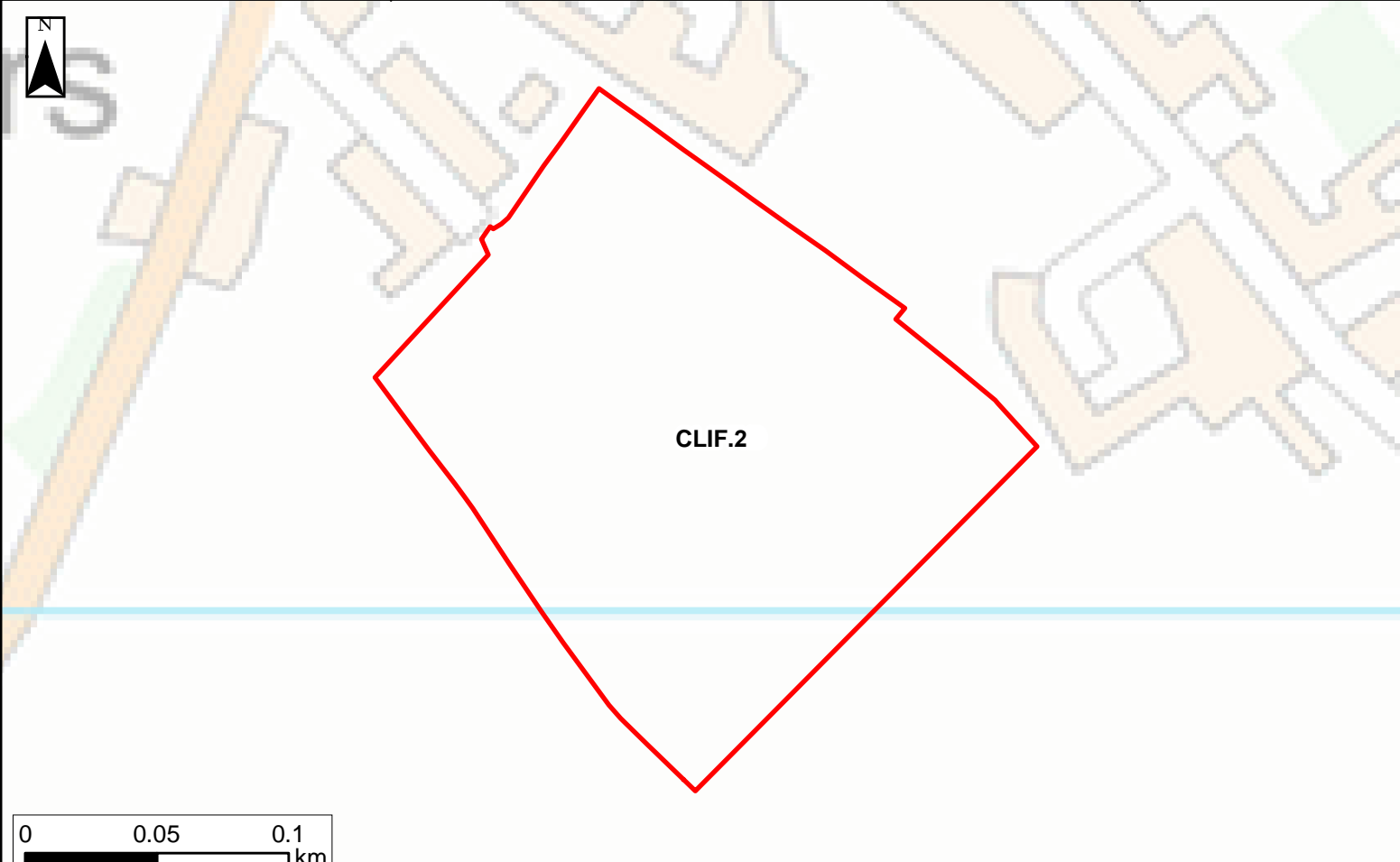
Please refer to Main Report and Site Summary Tables for further information on the datasets

<u>Authority Information</u>	<u>Flood Warning and Alert Areas</u>	<u>Source Protection Zones</u>	<u>Groundwater</u>
District Boundary	Flood Warning	Flood Zone 3b	Areas Susceptible to Groundwater Flooding
Site Boundary	Flood Alert	Indicative FZ3b	>= 75%
<u>Watercourses</u>	<u>Climate Change</u>	Flood Zone 3a	Groundwater Levels Risk Map (JBA)
Detailed River Network	Central	Flood Zone 2	GW 0.5>5m below surface
8m DRN Buffer	Higher Central	<u>Surface Water Extent</u>	No risk
<u>Defences</u>	Upper End	RoFSW 3.3%	
embankment	Indicative (FZ2)	RoFSW 1%	
wall	<u>Historic Incidents</u>	RoFSW 0.1%	
Flooding from reservoirs	1	RoFSW 1% +40%CC	
	7		

Area (ha): 3.41

Flood Zone Coverage (%) 0% FZ3b: 0% FZ3a: 0% FZ2: 0% FZ1: 100%

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
<u>Surface Water Velocity (m/s)</u>	0.60 - 0.90
30-year Velocity	0.90 - 1.20
100-year Velocity	> 1.20
1000-year Velocity	<u>Risk of Flooding from Rivers and Sea</u>
< 0.25	High
0.25 - 0.50	Low
0.50 - 1.00	Medium
1.00 - 2.00	Very Low
> 2.00	

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Authority Information

District Boundary

Site Boundary

Watercourses

Detailed River Network

8m DRN Buffer

Defences

embankment

wall

Flooding from reservoirs

Source Protection Zones

Flood Warning and Alert Areas

Flood Warning

Flood Alert

Climate Change

Central

Higher Central

Upper End

Indicative (FZ2)

Fluvial Flood Zones

Flood Zone 3b

Indicative FZ3b

Flood Zone 3a

Flood Zone 2

Surface Water Extent

RoFSW 3.3%

RoFSW 1%

RoFSW 0.1%

RoFfSW 1% +40%CC

Historical Data

Historic Landfill

Historic Incidents

1 6

2 7

3 8

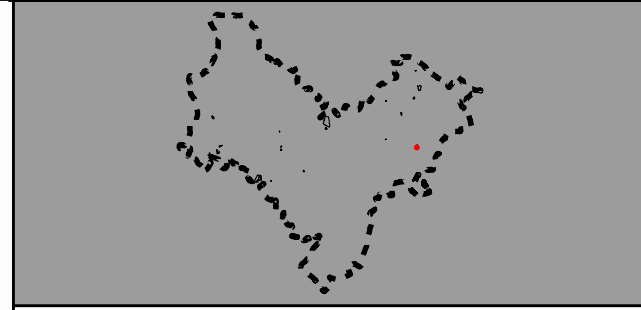
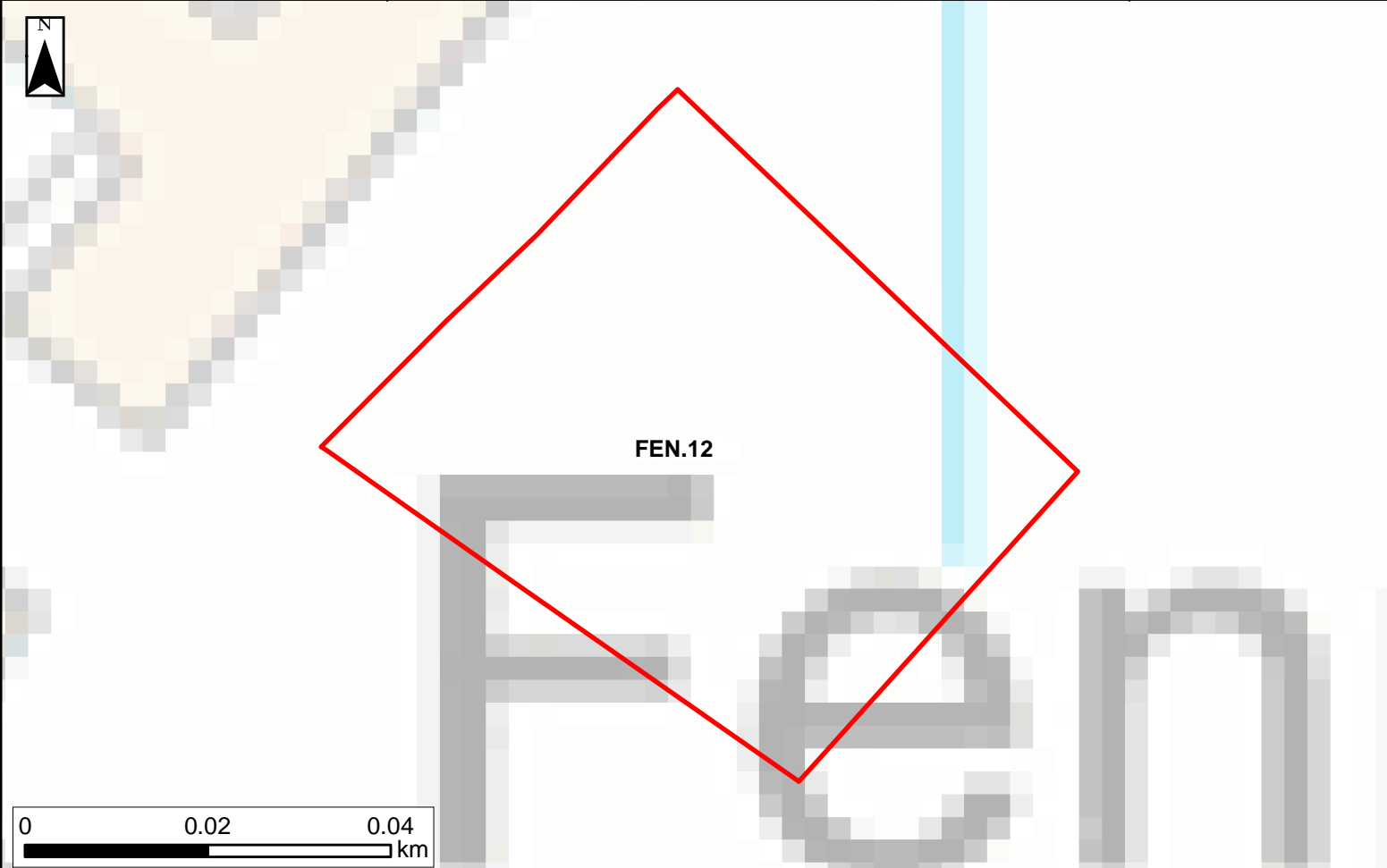
4 9

5 12

Area (ha): 0.31

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low

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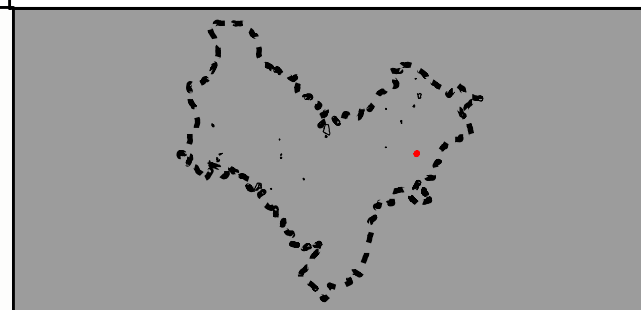
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Authority Information	Source Protection Zones	Fluvial Flood Zones	Historical Data
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
Watercourses	Flood Warning and Alert Areas	Flood Zone 3a	Historic Incidents
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	Surface Water Extent	2 7
	Climate Change	RoFSW 3.3%	3 8
Defences	Central	RoFSW 1%	4 9
embankment	Higher Central	RoFSW 0.1%	5 12
wall	Upper End	RoFfSW 1% +40%CC	
Flooding from reservoirs	Indicative (FZ2)		

Area (ha): 1.46

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low

<p>Authority Information</p> <ul style="list-style-type: none"> District Boundary Site Boundary <p>Watercourses</p> <ul style="list-style-type: none"> Detailed River Network 8m DRN Buffer <p>Defences</p> <ul style="list-style-type: none"> embankment wall Flooding from reservoirs 	<p> Source Protection Zones</p> <p>Flood Warning and Alert Areas</p> <ul style="list-style-type: none"> Flood Warning Flood Alert <p>Climate Change</p> <ul style="list-style-type: none"> Central Higher Central Upper End Indicative (FZ2) 	<p>Fluvial Flood Zones</p> <ul style="list-style-type: none"> Flood Zone 3b Indicative FZ3b Flood Zone 3a Flood Zone 2 <p>Surface Water Extent</p> <ul style="list-style-type: none"> RoFSW 3.3% RoFSW 1% RoFSW 0.1% RoFfSW 1% +40%CC 	<p>Historical Data</p> <ul style="list-style-type: none"> Historic Landfill <p>Historic Incidents</p> <ul style="list-style-type: none"> 1 2 3 5 6 7 8 9 12
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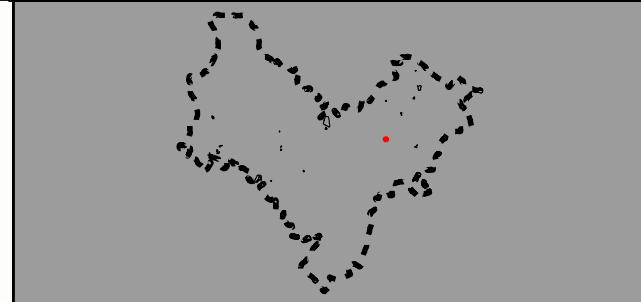
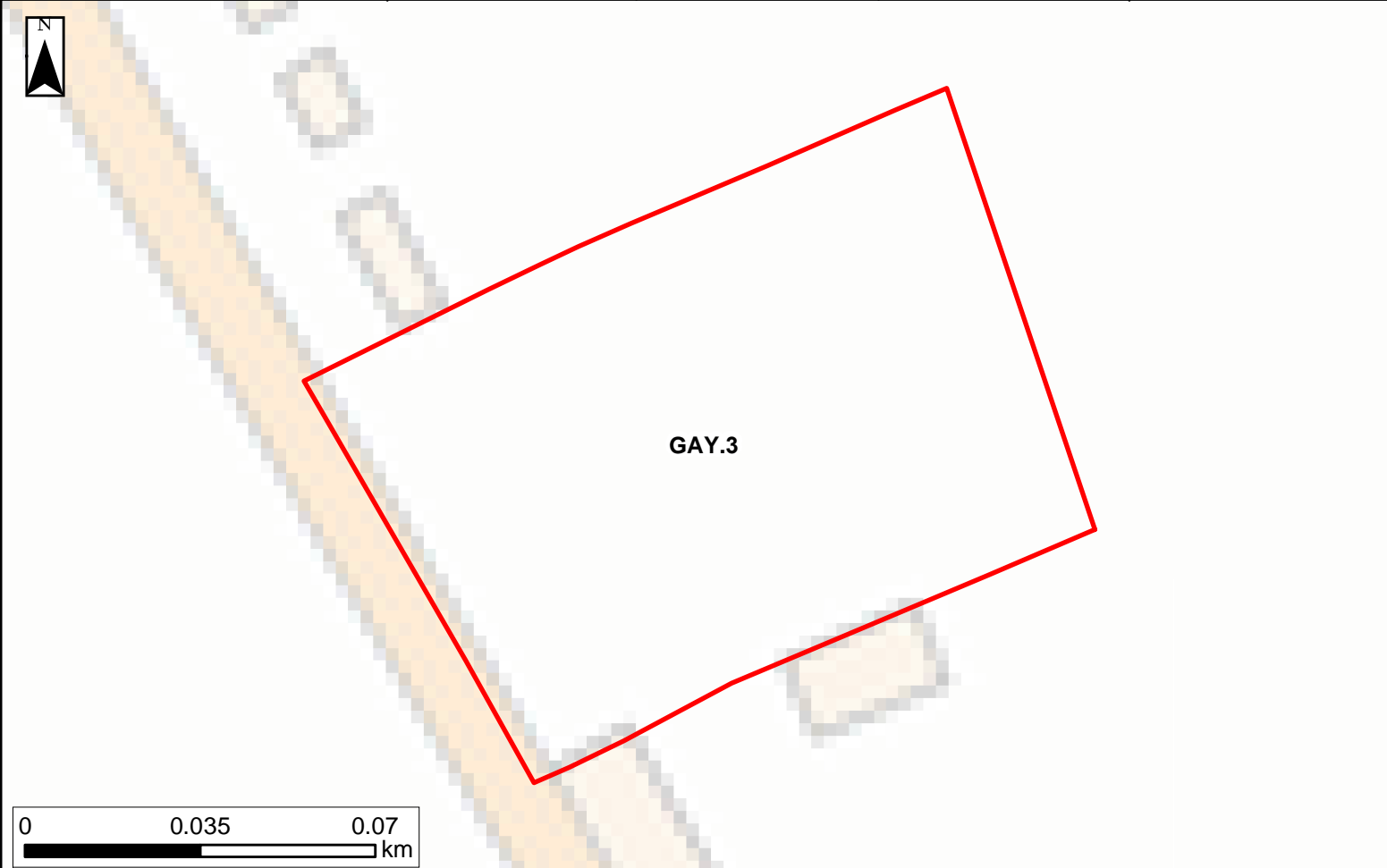
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Area (ha): 1.22

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low

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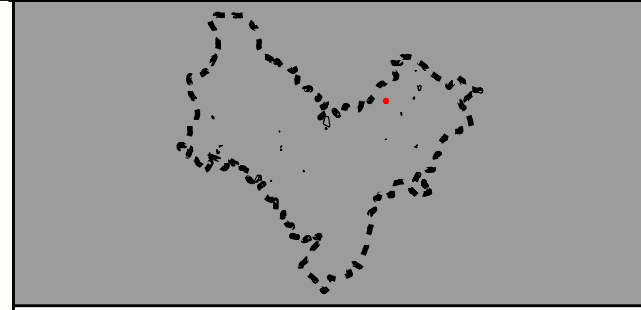
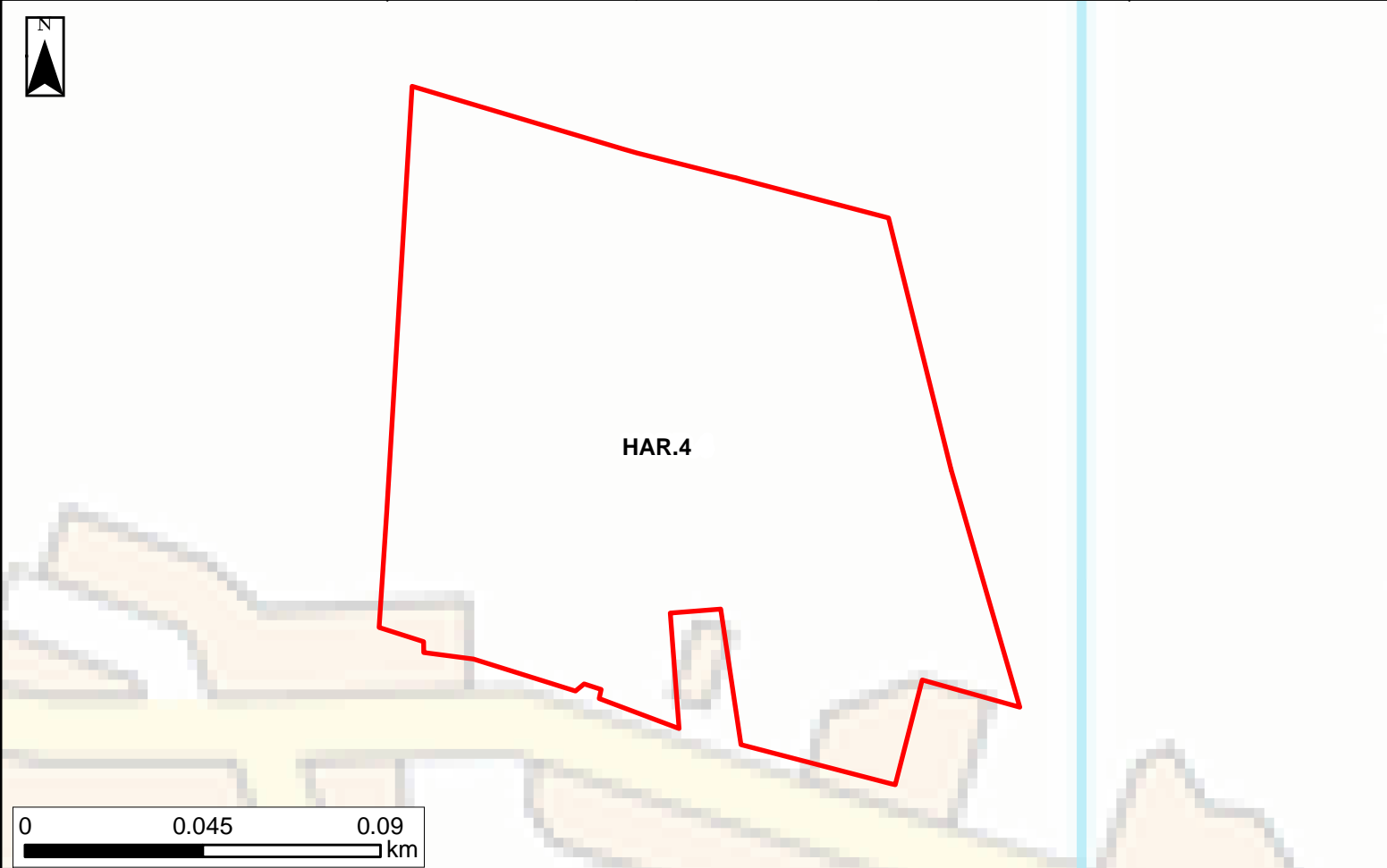
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Authority Information	District Boundary	Site Boundary	Source Protection Zones	Fluvial Flood Zones	Historic Landfill
Watercourses	Detailed River Network	Flood Alert	Flood Warning	Flood Zone 3b	Historic Incidents
Defences	8m DRN Buffer	Central	Higher Central	Indicative FZ3b	1
	embankment	Upper End	Indicative (FZ2)	Flood Zone 3a	2
	wall	RoFSW 3.3%		Flood Zone 2	7
	Flooding from reservoirs	RoFSW 1%		Surface Water Extent	3
		RoFSW 0.1%		RoFSW 3.3%	4
		RoFfSW 1% +40%CC		RoFSW 1%	9
				RoFSW 0.1%	5
				RoFfSW 1% +40%CC	12

Area (ha): 1.92

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

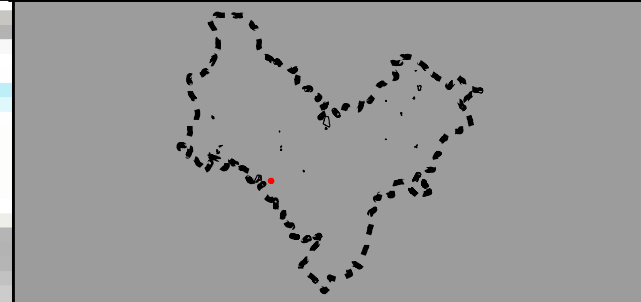
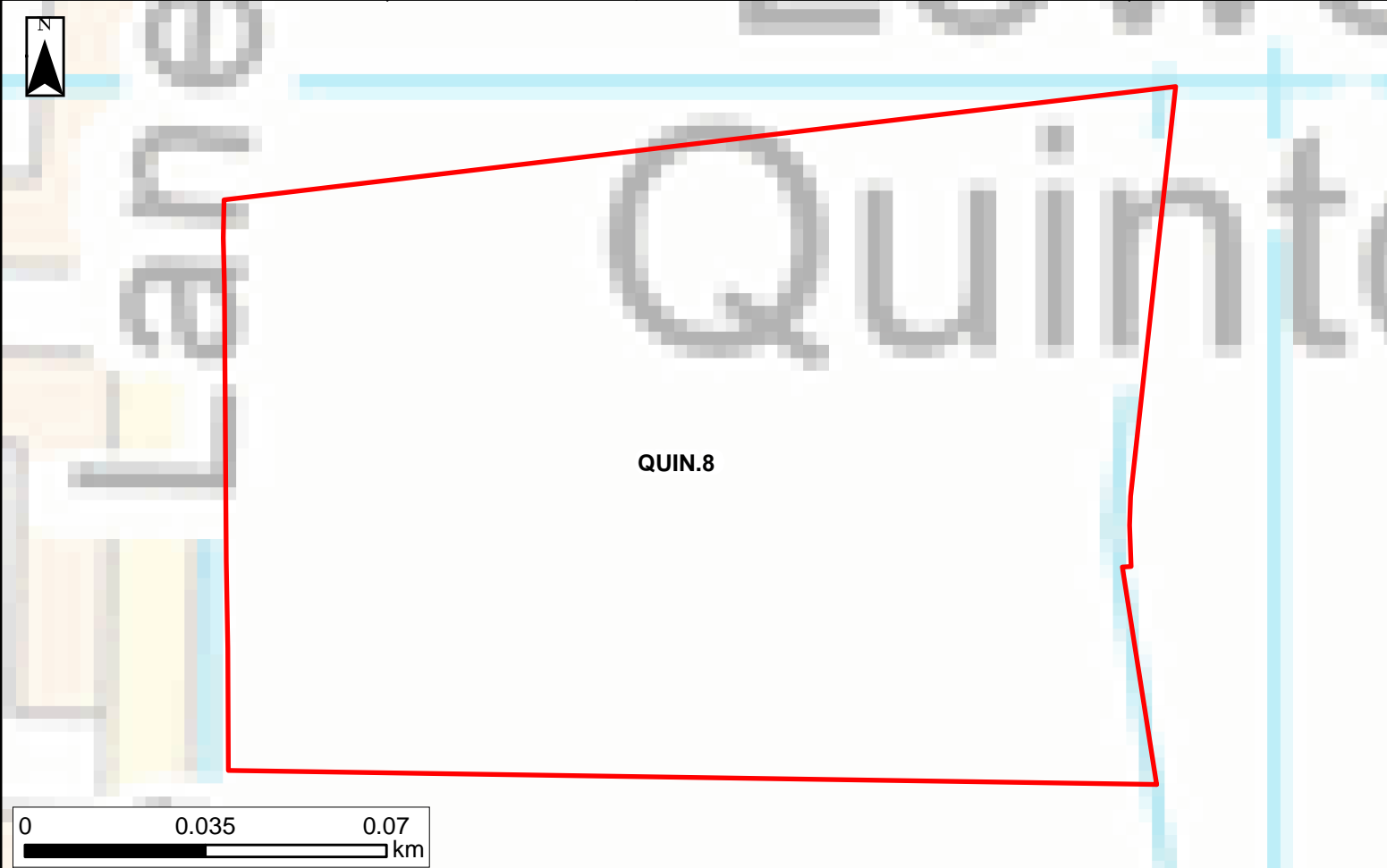
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

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	<p>Watercourses</p> <ul style="list-style-type: none"> Detailed River Network 8m DRN Buffer 	<p>Flood Warning and Alert Areas</p> <ul style="list-style-type: none"> Flood Warning Flood Alert 	<p>Climate Change</p> <ul style="list-style-type: none"> Central Higher Central Upper End Indicative (FZ2) 	<p>Surface Water Extent</p> <ul style="list-style-type: none"> RoFSW 3.3% RoFSW 1% RoFSW 0.1% RoFfSW 1% +40%CC
<p>Defences</p> <ul style="list-style-type: none"> embankment wall Flooding from reservoirs 				

Area (ha): 2.19

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

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Authority Information

- District Boundary
- Site Boundary

Watercourses

- Detailed River Network
- 8m DRN Buffer

Defences

- embankment
- wall
- Flooding from reservoirs

- Source Protection Zones

Flood Warning and Alert Areas

- Flood Warning
- Flood Alert

Climate Change

- Central
- Higher Central
- Upper End
- Indicative (FZ2)

Fluvial Flood Zones

- Flood Zone 3b
- Indicative FZ3b
- Flood Zone 3a
- Flood Zone 2

Surface Water Extent

- RoFSW 3.3%
- RoFSW 1%
- RoFSW 0.1%
- RoFfSW 1% +40%CC

Historical Data

- Historic Landfill

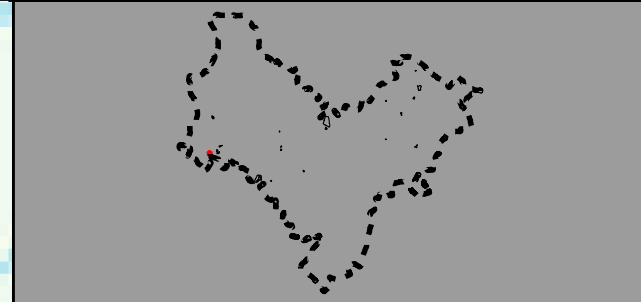
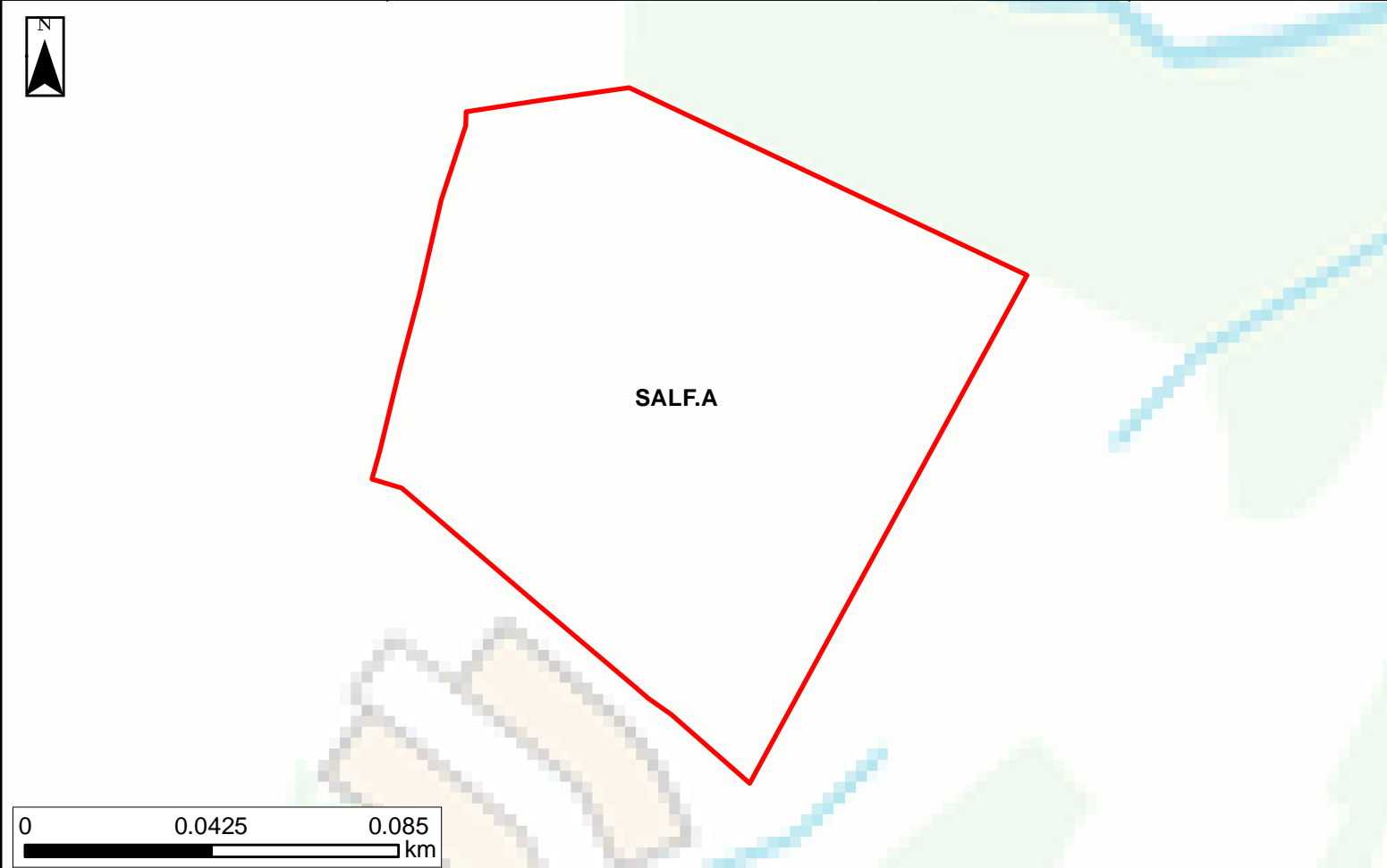
Historic Incidents

- | | |
|---|----|
| 1 | 6 |
| 2 | 7 |
| 3 | 8 |
| 4 | 9 |
| 5 | 12 |

Area (ha): 1.38

Flood Zone Coverage (%)	30%	FZ3b: 0%	FZ3a: 0%	FZ2: 30%	FZ1: 70%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low

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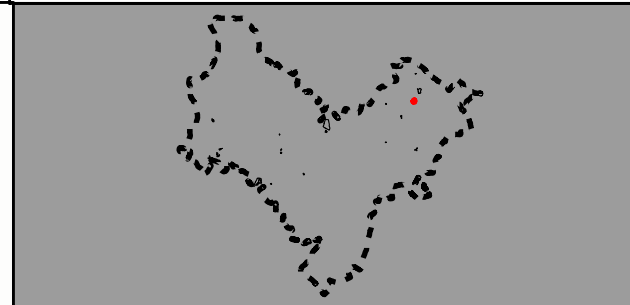
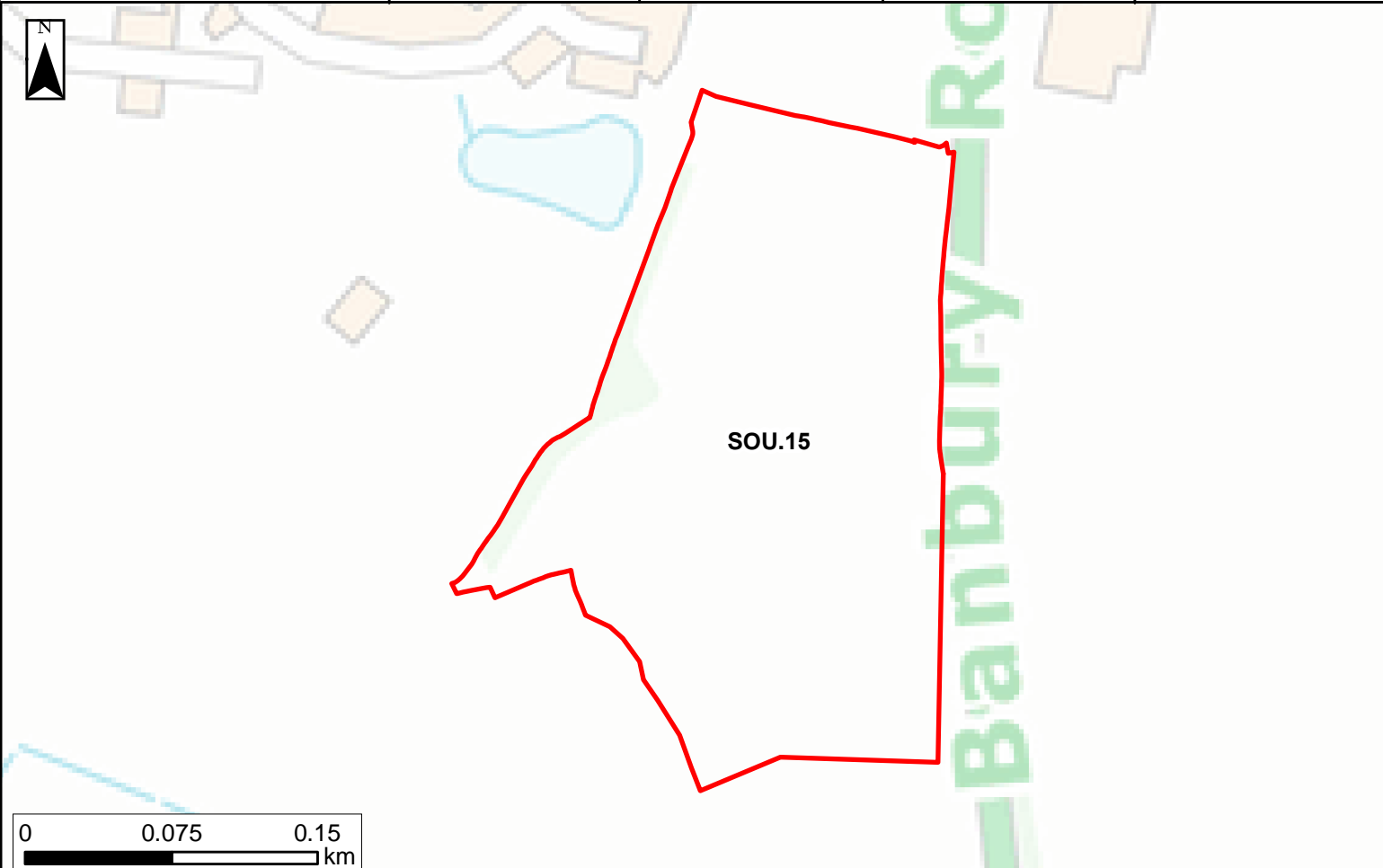
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Authority Information	Source Protection Zones	Fluvial Flood Zones	Historical Data
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
Watercourses	Flood Warning and Alert Areas	Flood Zone 3a	Historic Incidents
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	Surface Water Extent	2 7
	Climote Change	RoFSW 3.3%	3 8
Defences	Central	RoFSW 1%	4 9
embankment	Higher Central	RoFSW 0.1%	5 12
wall	Upper End	RoFfSW 1% +40%CC	
Flooding from reservoirs	Indicative (FZ2)		

Area (ha): 5.66

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

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Authority Information

- District Boundary
- Site Boundary

Watercourses

- Detailed River Network
- 8m DRN Buffer

Defences

- embankment
- wall
- Flooding from reservoirs

- Source Protection Zones

Flood Warning and Alert Areas

- Flood Warning
- Flood Alert

Climate Change

- Central
- Higher Central
- Upper End
- Indicative (FZ2)

Fluvial Flood Zones

- Flood Zone 3b
- Indicative FZ3b
- Flood Zone 3a
- Flood Zone 2

Surface Water Extent

- RoFSW 3.3%
- RoFSW 1%
- RoFSW 0.1%
- RoFfSW 1% +40%CC

Historical Data

- Historic Landfill

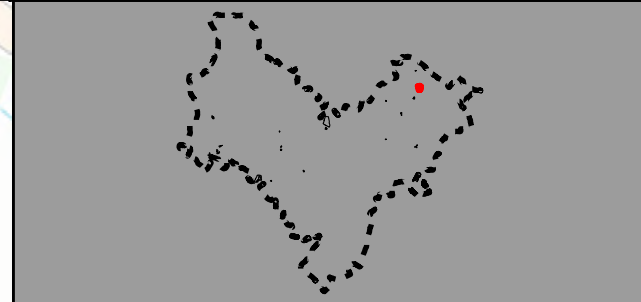
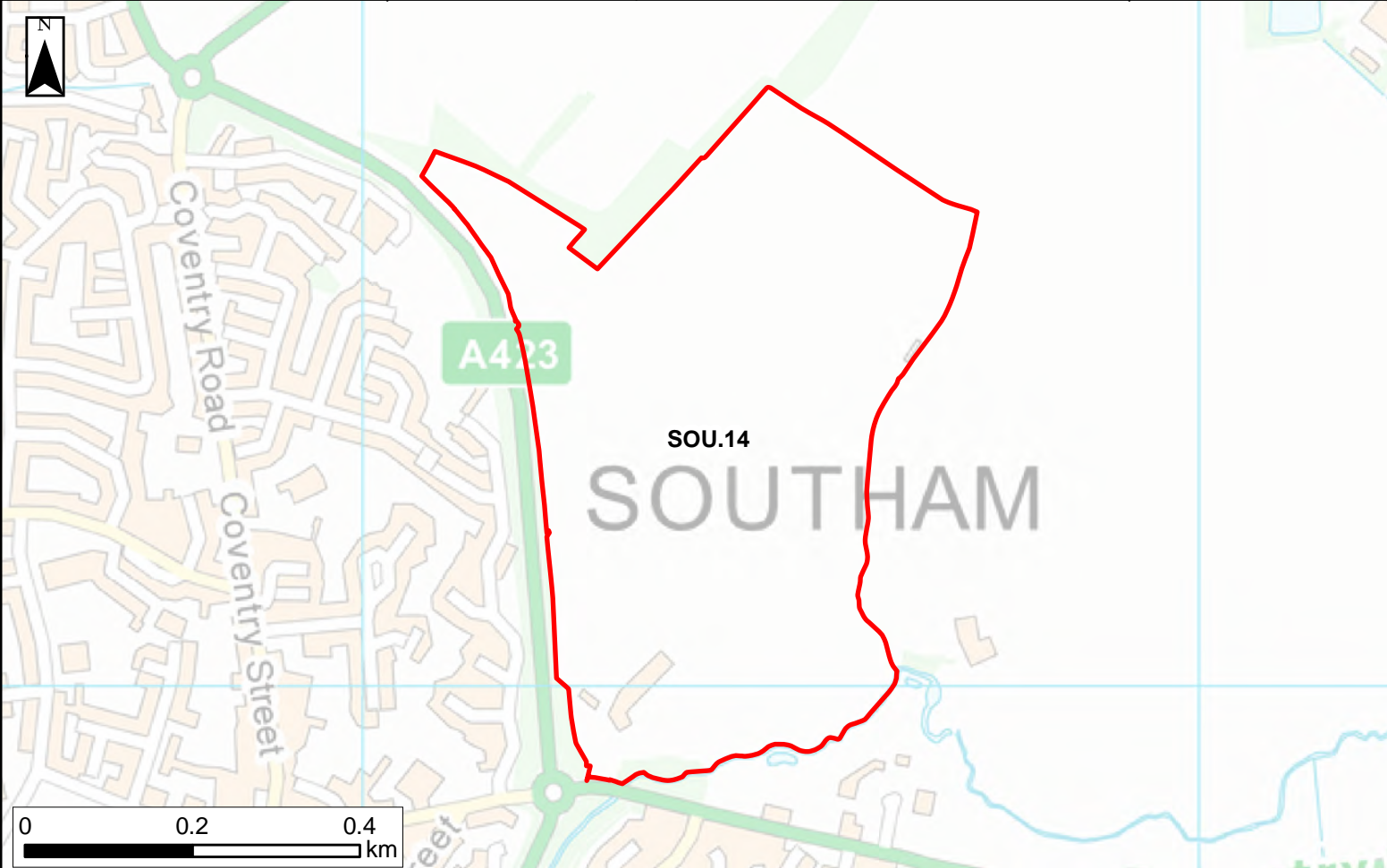
Historic Incidents

- | | |
|---|----|
| 1 | 6 |
| 2 | 7 |
| 3 | 8 |
| 4 | 9 |
| 5 | 12 |

Area (ha): 31.15

Flood Zone Coverage (%)	5%	FZ3b: 0%	FZ3a: 4%	FZ2: 5%	FZ1: 95%
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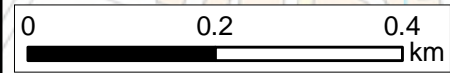
STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low



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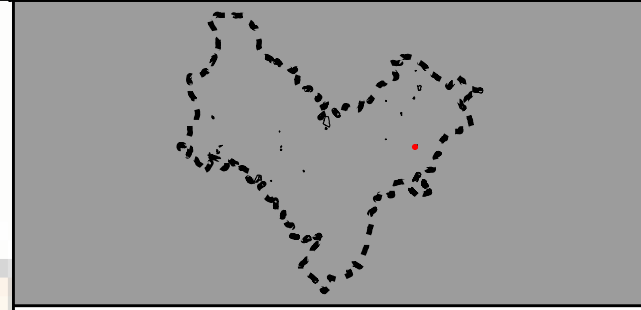
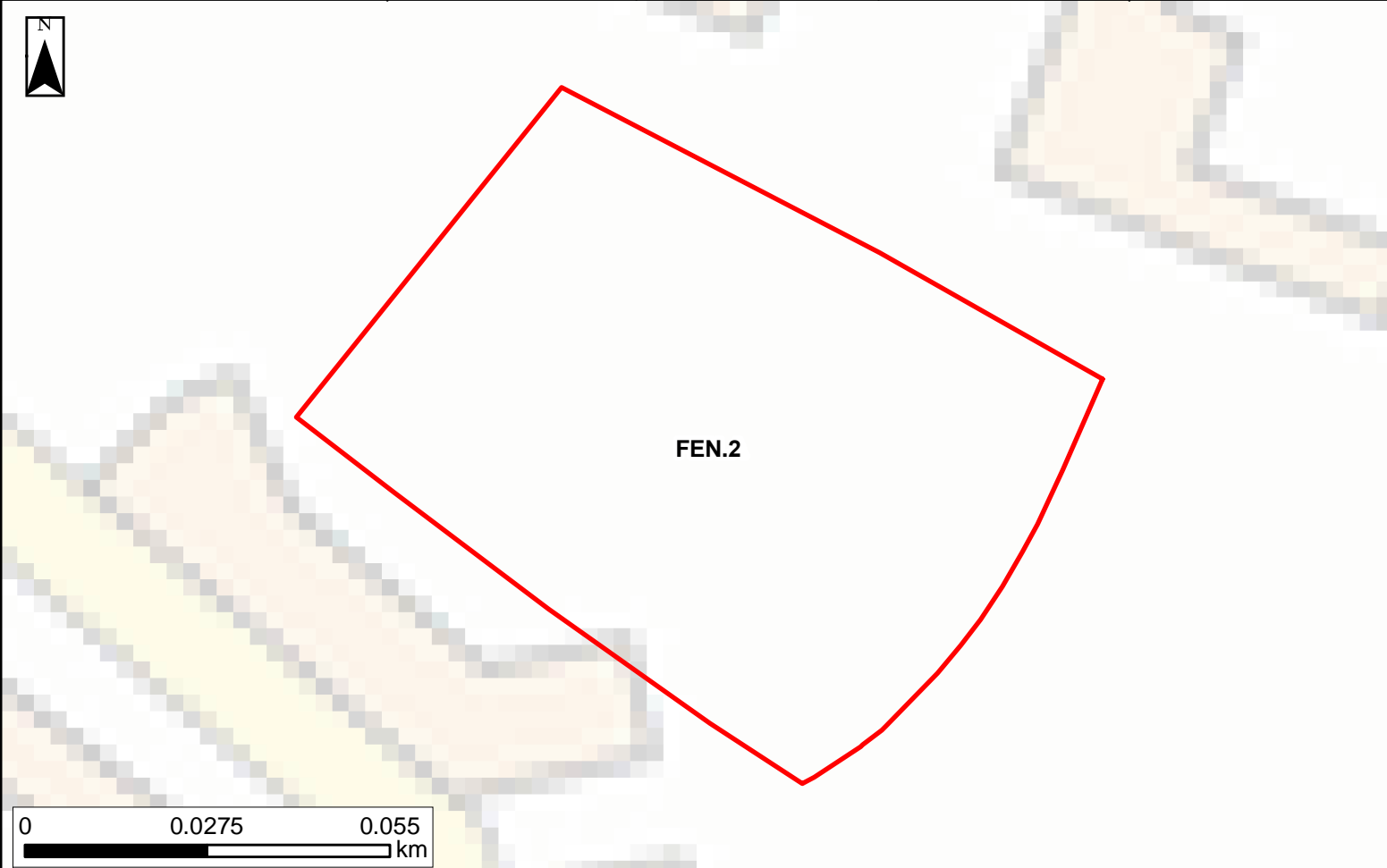
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Authority Information	District Boundary	Site Boundary	Source Protection Zones	Fluvial Flood Zones	Historic Landfill
Watercourses	Detailed River Network	Flood Alert	Flood Warning	Flood Zone 3b	Historic Incidents
Defences	8m DRN Buffer	Indicative (FZ2)	Higher Central	Flood Zone 3a	1
embankment	Central	Flood Zone 2	Upper End	Flood Zone 2	2
wall	Higher Central	RoFSW 3.3%	Upper End	Flood Zone 2	7
Flooding from reservoirs	Central	RoFSW 1%	Upper End	Flood Zone 2	3
	Central	RoFSW 0.1%	Upper End	Flood Zone 2	4
	Central	RoFfSW 1% +40%CC	Upper End	Flood Zone 2	9
	Central		Upper End	Flood Zone 2	5
	Central		Upper End	Flood Zone 2	12

Area (ha): 0.69

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
<u>Surface Water Velocity (m/s)</u>	0.60 - 0.90
30-year Velocity	0.90 - 1.20
100-year Velocity	> 1.20
1000-year Velocity	<u>Risk of Flooding from Rivers and Sea</u>
< 0.25	High
0.25 - 0.50	Low
0.50 - 1.00	Medium
1.00 - 2.00	Very Low
> 2.00	

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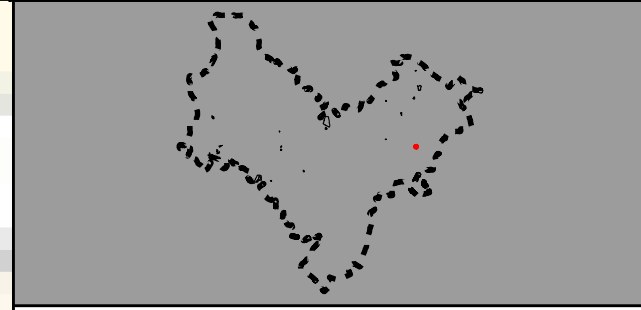
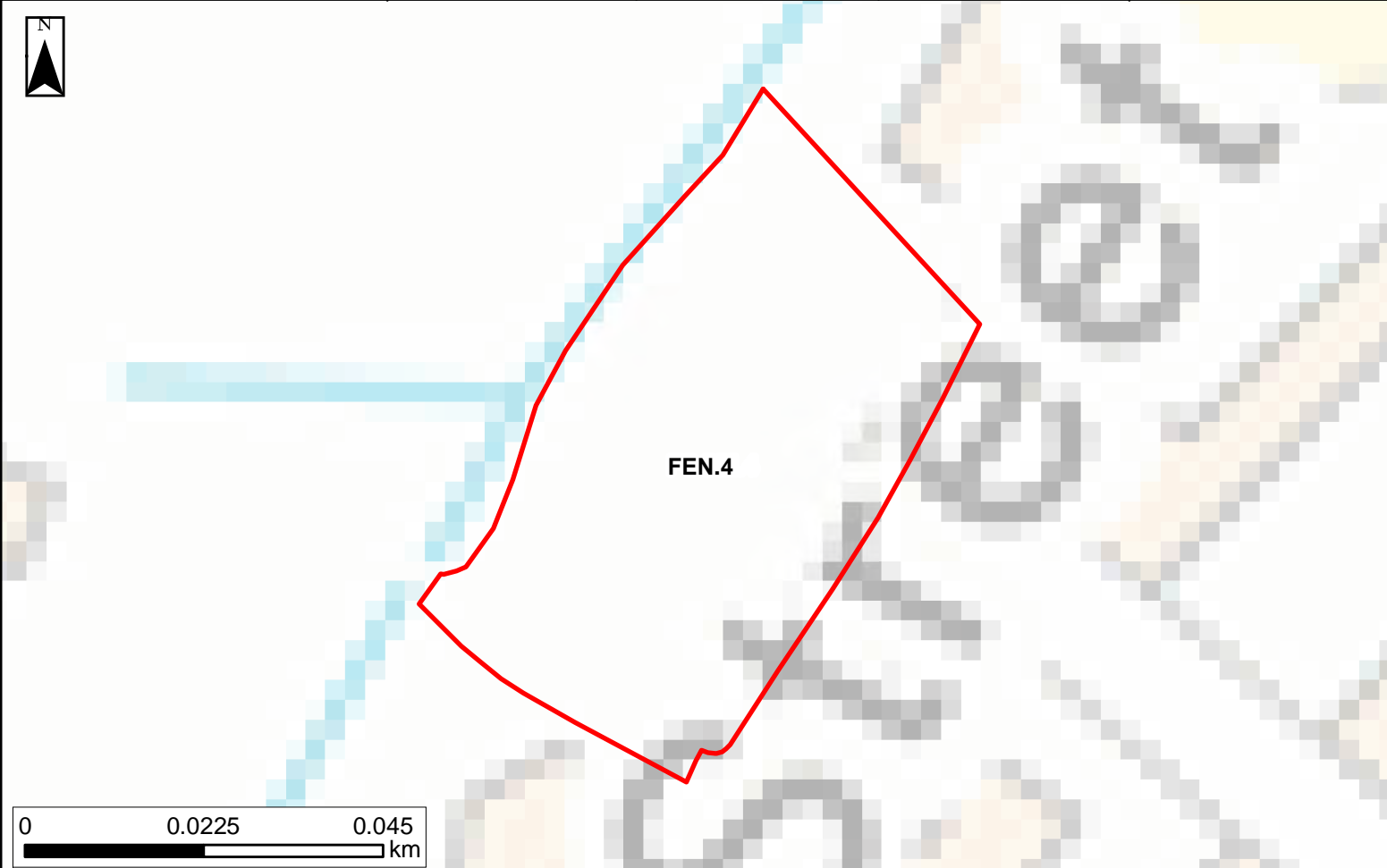
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<u>Authority Information</u>	Source Protection Zones	<u>Fluvial Flood Zones</u>	<u>Historical Data</u>
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary	<u>Flood Warning and Alert Areas</u>	Indicative FZ3b	<u>Historic Incidents</u>
<u>Watercourses</u>	Flood Warning	Flood Zone 3a	1 6
Detailed River Network	Flood Alert	Flood Zone 2	2 7
8m DRN Buffer	<u>Climate Change</u>	Flood Zone 2	3 8
<u>Defences</u>	Central	RoFSW 3.3%	5 12
embankment	Higher Central	RoFSW 1%	
wall	Upper End	RoFSW 0.1%	
Flooding from reservoirs	Indicative (FZ2)	RoFfSW 1% +40%CC	

Area (ha): 0.31

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
<u>Surface Water Velocity (m/s)</u>	<u>Risk of Flooding from Rivers and Sea</u>
30-year Velocity	High
100-year Velocity	Low
1000-year Velocity	Medium
< 0.25	Very Low
0.25 - 0.50	
0.50 - 1.00	
1.00 - 2.00	
> 2.00	

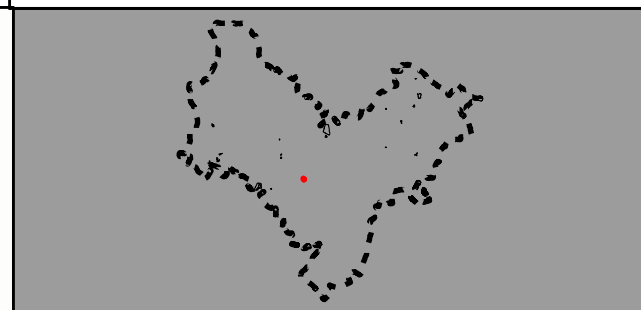
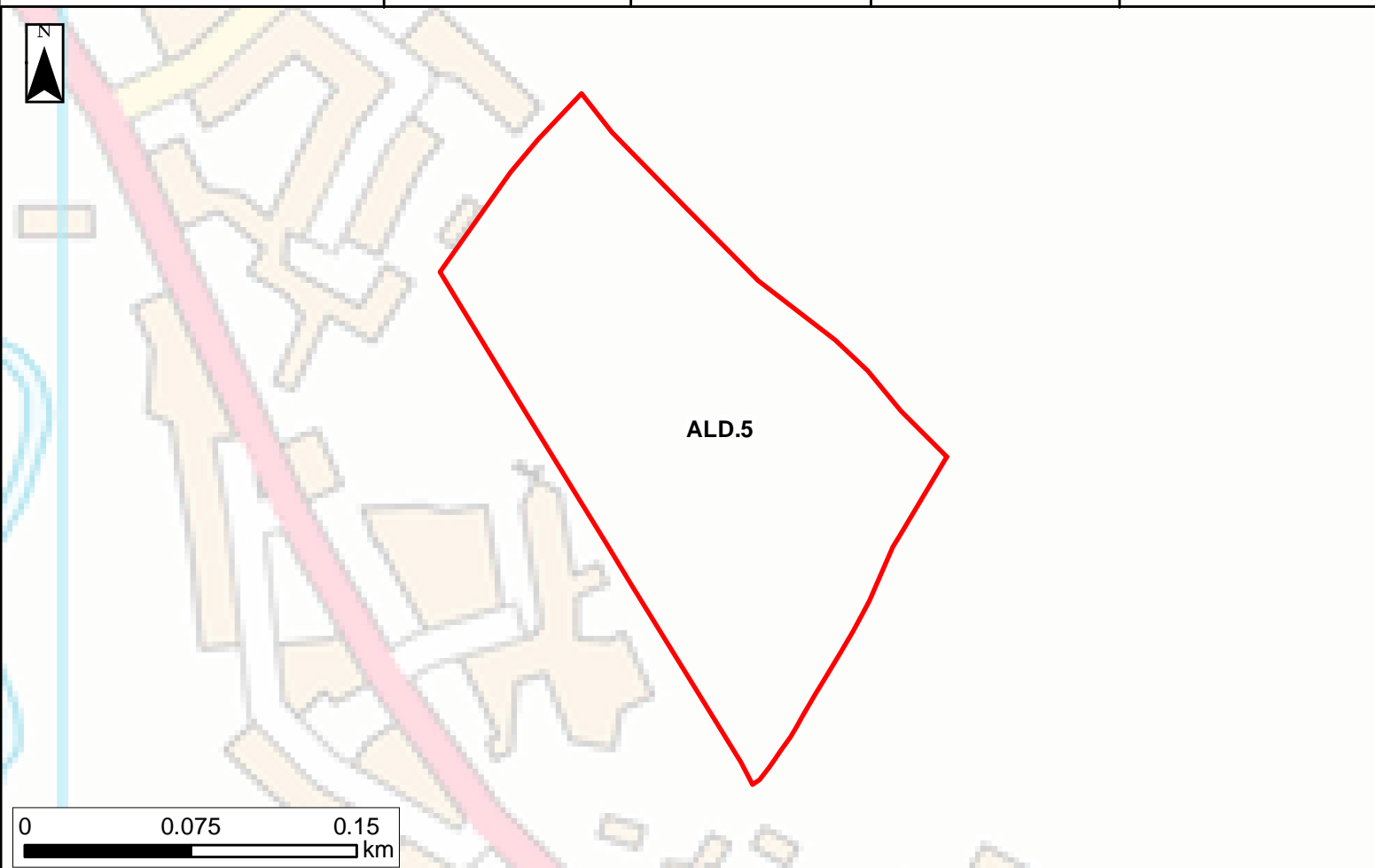
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<u>Authority Information</u>	Source Protection Zones	<u>Fluvial Flood Zones</u>	<u>Historical Data</u>
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
<u>Watercourses</u>	<u>Flood Warning and Alert Areas</u>	Flood Zone 3a	<u>Historic Incidents</u>
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	<u>Surface Water Extent</u>	2 7
<u>Defences</u>	<u>Climate Change</u>	RoFSW 3.3%	3 8
embankment	Central	RoFSW 1%	4 9
wall	Higher Central	RoFSW 0.1%	5 12
Flooding from reservoirs	Upper End	RoFfSW 1% +40%CC	
	Indicative (FZ2)		

Area (ha): 3.27					
Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
<u>Groundwater</u>	<u>Surface Water Hazard</u>
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
>= 50% <75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
<u>Groundwater Levels Risk Map (JBA)</u>	<u>Surface Water Depth (m)</u>
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
<u>Surface Water Velocity (m/s)</u>	<u>Risk of Flooding from Rivers and Sea</u>
30-year Velocity	High
100-year Velocity	Low
1000-year Velocity	Medium
< 0.25	Very Low
0.25 - 0.50	
0.50 - 1.00	
1.00 - 2.00	
> 2.00	

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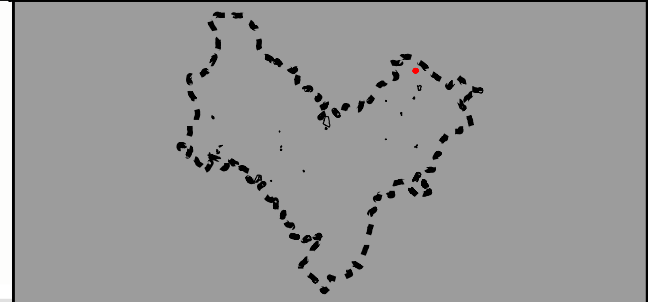
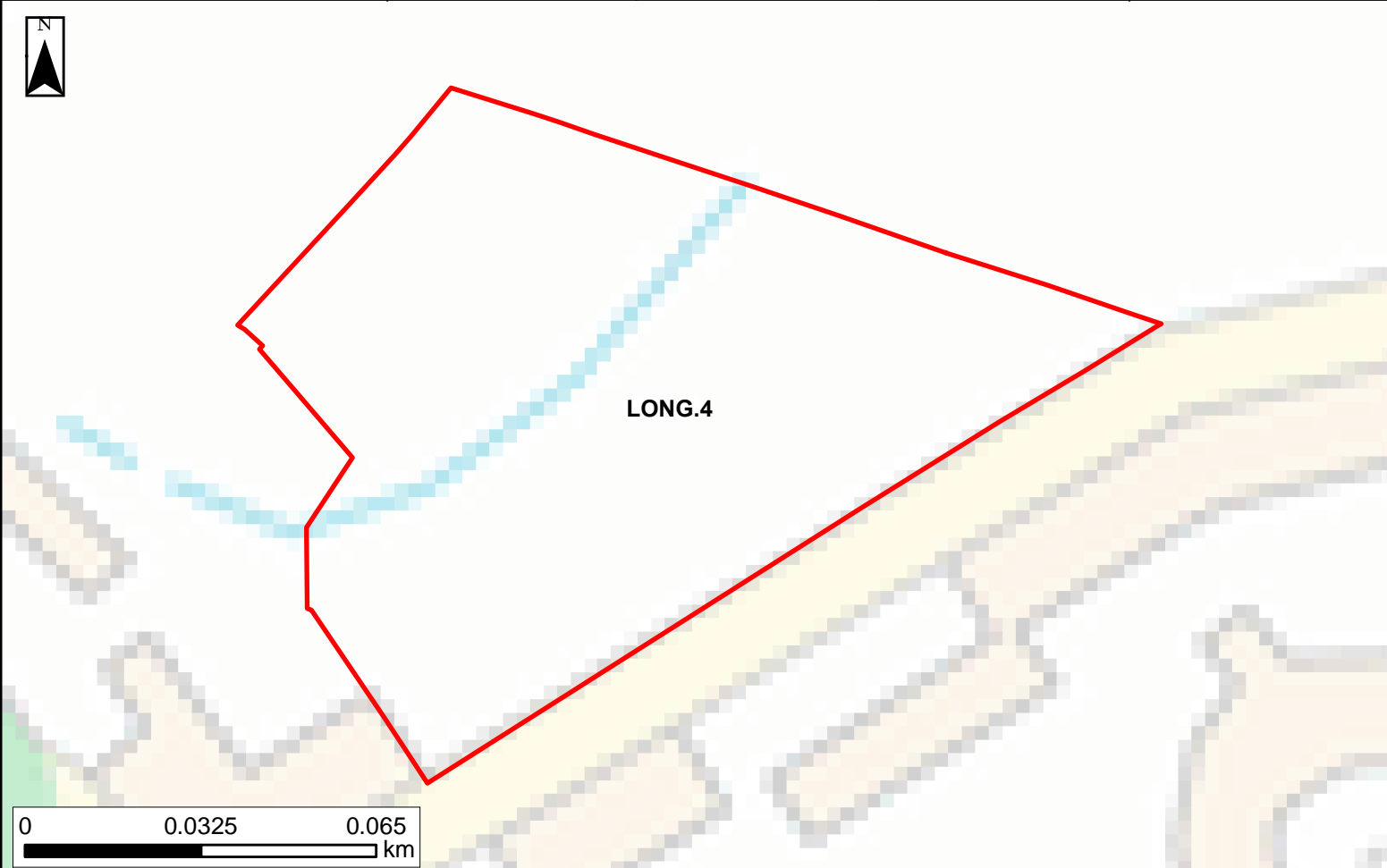
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<u>Authority Information</u>	Source Protection Zones	<u>Fluvial Flood Zones</u>	<u>Historical Data</u>
District Boundary		Flood Zone 3b	Historic Landfill
Site Boundary		Indicative FZ3b	
<u>Watercourses</u>	<u>Flood Warning and Alert Areas</u>	Flood Zone 3a	<u>Historic Incidents</u>
Detailed River Network	Flood Warning	Flood Zone 2	1 6
8m DRN Buffer	Flood Alert	<u>Surface Water Extent</u>	2 7
<u>Defences</u>	<u>Climate Change</u>	RoFSW 3.3%	3 8
embankment	Central	RoFSW 1%	4 9
wall	Higher Central	RoFSW 0.1%	5 12
Flooding from reservoirs	Upper End	RoFfSW 1% +40%CC	
	Indicative (FZ2)		

Area (ha): 1.1

Flood Zone Coverage (%)	0%	FZ3b: 0%	FZ3a: 0%	FZ2: 0%	FZ1: 100%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND	
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	> 2.00

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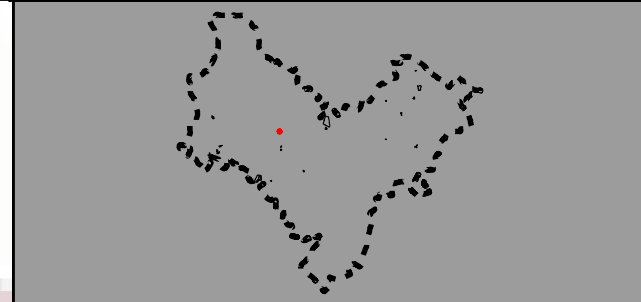
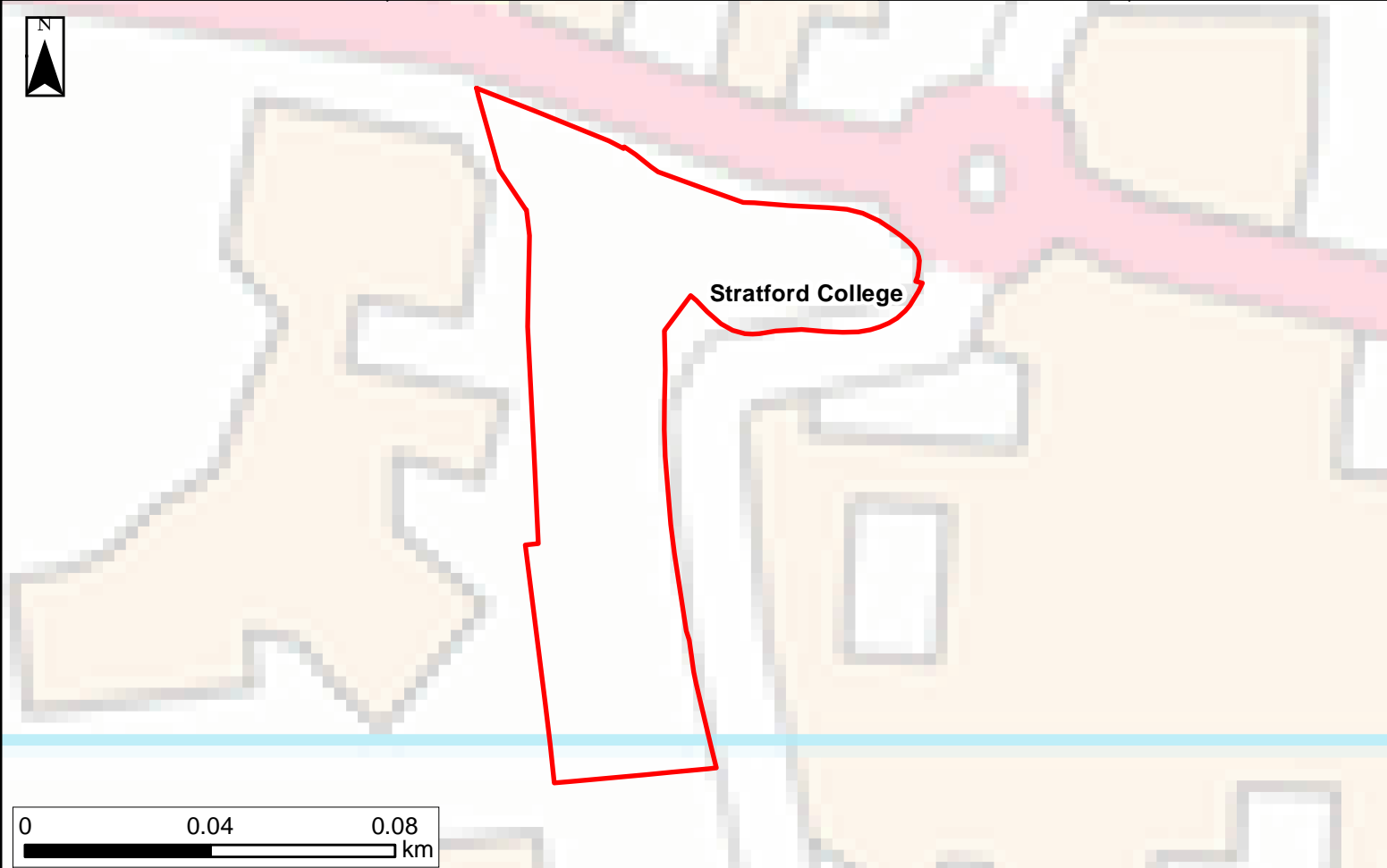
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Authority Information	District Boundary	Site Boundary	Source Protection Zones	Fluvial Flood Zones	Historic Landfill
Watercourses	Detailed River Network	Flood Alert	Flood Warning	Flood Zone 3b	Historic Incidents
Defences	8m DRN Buffer	Central	Higher Central	Flood Zone 3a	1
	embankment	Upper End	Indicative (FZ2)	Flood Zone 2	6
	wall	RoFSW 3.3%		Flood Zone 2	2
	Flooding from reservoirs	RoFSW 1%		Flood Zone 2	7
		RoFSW 0.1%		Flood Zone 2	3
		RoFfSW 1% +40%CC		Flood Zone 2	4
				Flood Zone 2	9
				Flood Zone 2	5
				Flood Zone 2	12

Area (ha): 0.58

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	60%	FZ3b:	0%	FZ3a:	0%	FZ2:	40%	FZ1:	60%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% <50%	0.75 - 1.25 (Danger for some)
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Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0>0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

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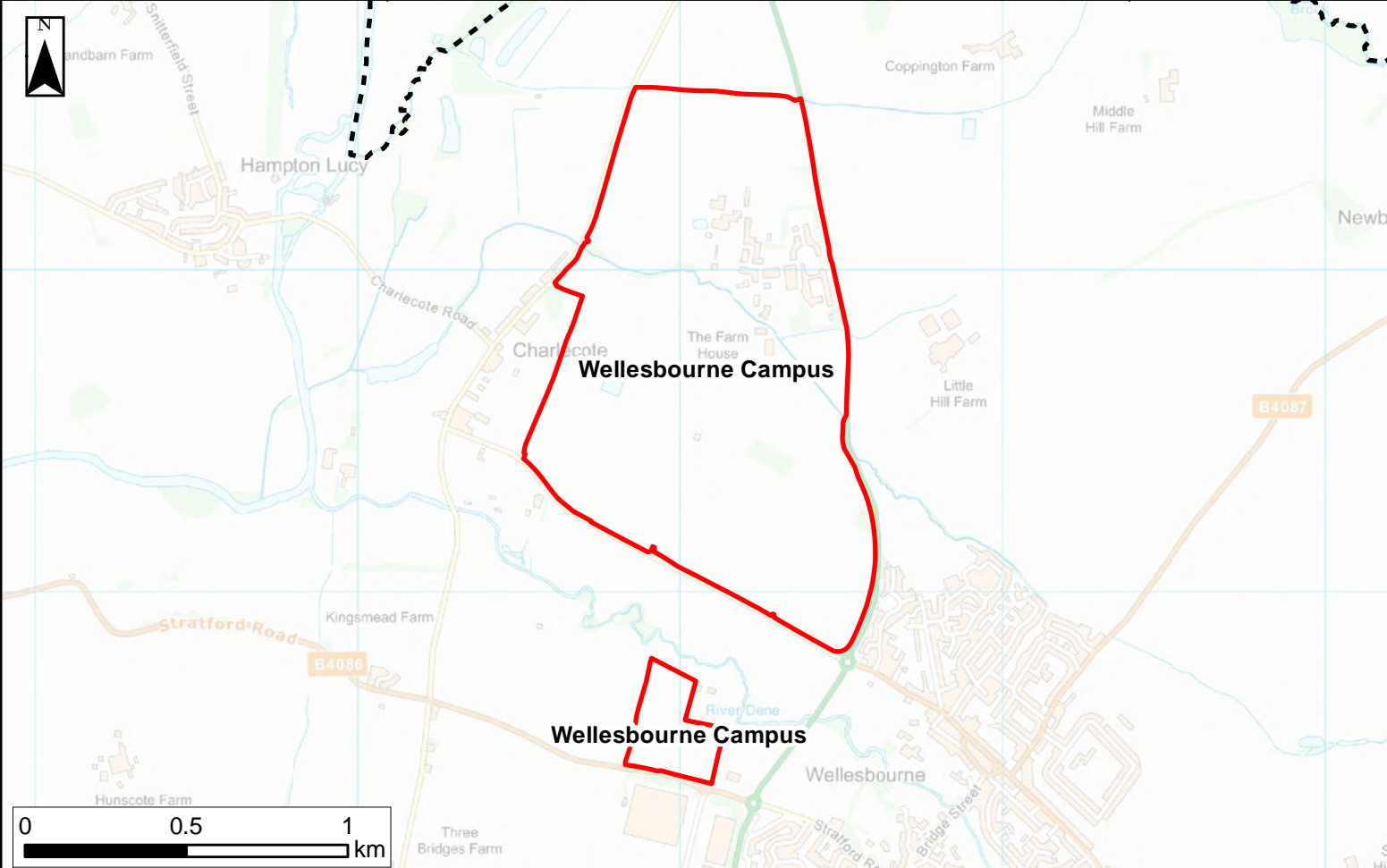
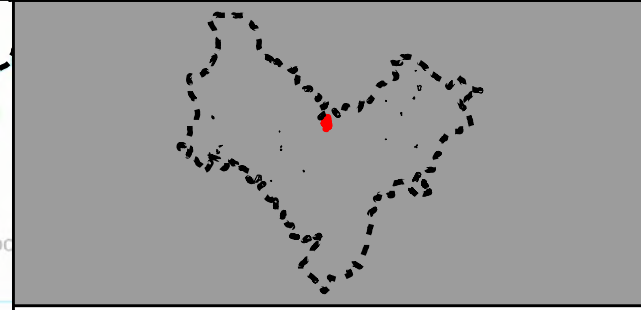
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Authority Information	District Boundary	Site Boundary	Source Protection Zones	Fluvial Flood Zones	Historic Landfill
Watercourses	Detailed River Network	Flood Warning	Flood Alert	Flood Zone 3b	Historic Incidents
Defences	8m DRN Buffer	Flood Warning	8m DRN Buffer	Indicative FZ3b	1
embankment	Central	Higher Central	RoFSW 3.3%	Flood Zone 3a	2
wall	Higher Central	Higher Central	RoFSW 1%	Flood Zone 2	3
Flooding from reservoirs	Upper End	Upper End	RoFSW 0.1%	Surface Water Extent	4
	Indicative (FZ2)	Indicative (FZ2)	RoFfSW 1% +40%CC	RoFSW 3.3%	5
				RoFSW 1%	6
				RoFSW 0.1%	7
				RoFfSW 1% +40%CC	8
					9
					10
					12

Area (ha): 133.43

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%) 11%	FZ3b: 7%	FZ3a: 7%	FZ2: 11%	FZ1: 89%
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Please refer to Main Report and Site Summary Tables for further information on the datasets

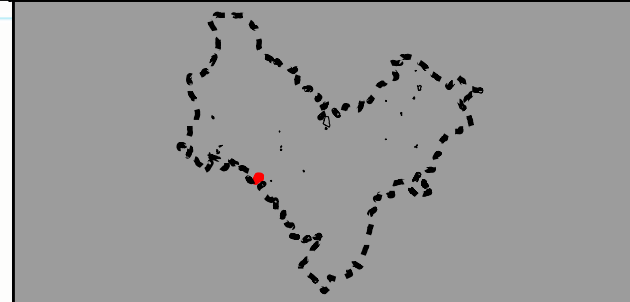
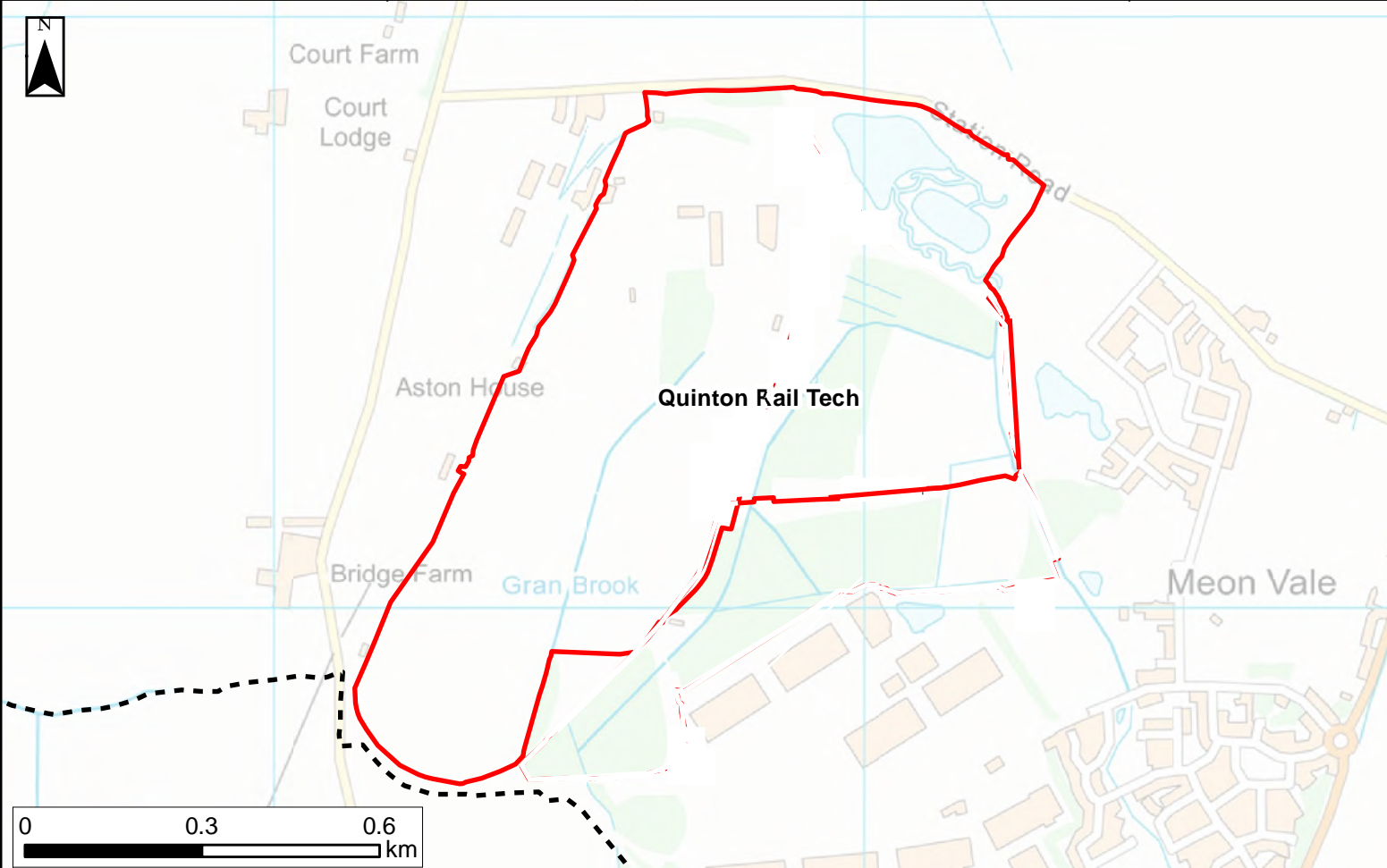
LEGEND	
Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
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>= 50% < 75%	1.25 - 2.00 (Danger for most)
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Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low

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	Watercourses	Detailed River Network	Flood Warning	Flood Alert	Indicative FZ3b	Flood Zone 3a	Historic Incidents	
	Defences	8m DRN Buffer	Flood Warning and Alert Areas	Climate Change	Flood Zone 2	RoFSW 3.3%	1	6
	embankment	Central	Flood Alert	Climate Change	Flood Zone 2	RoFSW 1%	2	7
	wall	Higher Central	Climate Change	Climate Change	Flood Zone 2	RoFSW 0.1%	3	8
	Flooding from reservoirs	Upper End	Climate Change	Climate Change	Flood Zone 2	RoFfSW 1% +40%CC	4	9
		Indicative (FZ2)	Climate Change	Climate Change	Flood Zone 2		5	12
			Climate Change	Climate Change	Flood Zone 2			
			Climate Change	Climate Change	Flood Zone 2			
			Climate Change	Climate Change	Flood Zone 2			

Area (ha): 70.06

Flood Zone Coverage (%)	6%	FZ3b:	1%	FZ3a:	1%	FZ2:	6%	FZ1:	94%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
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Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
Surface Water Velocity (m/s)	Risk of Flooding from Rivers and Sea
30-year Velocity	High
100-year Velocity	Low
1000-year Velocity	Medium
< 0.25	Very Low
0.25 - 0.50	
0.50 - 1.00	
1.00 - 2.00	
> 2.00	

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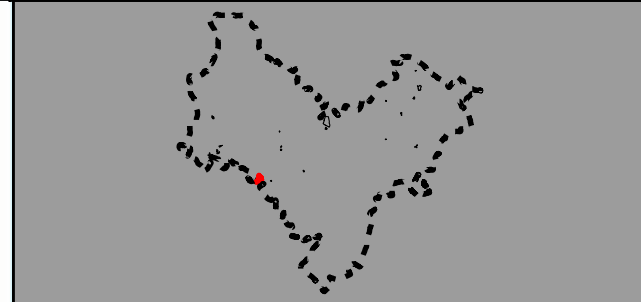
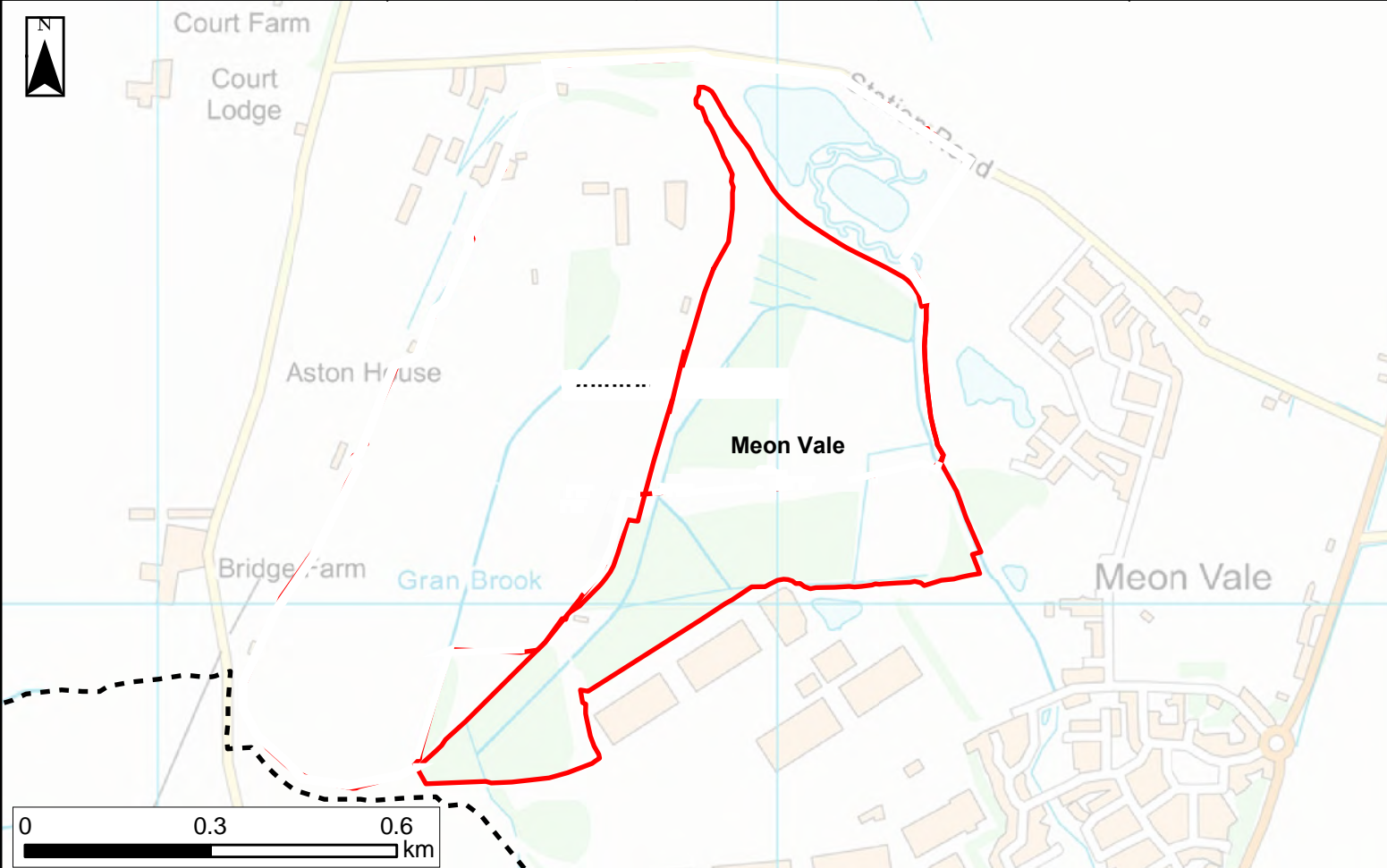
Authority Information	Source Protection Zones	Fluvial Flood Zones	Historic Landfill
District Boundary	Flood Warning and Alert Areas	Flood Zone 3b	Historic Incidents
Site Boundary	Flood Warning	Indicative FZ3b	1 6
Watercourses	Flood Alert	Flood Zone 3a	2 7
Detailed River Network	Climate Change	Flood Zone 2	3 8
8m DRN Buffer	Central	Surface Water Extent	5 12
Defences	Higher Central	RoFSW 3.3%	
embankment	Upper End	RoFSW 1%	
wall	Indicative (FZ2)	RoFSW 0.1%	
Flooding from reservoirs		RoFSW 1% +40%CC	

Area (ha): 32.08

STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

Flood Zone Coverage (%)	13%	FZ3b: 0%	FZ3a: 1%	FZ2: 13%	FZ1: 87%
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STRATFORD-ON-AVON DISTRICT COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



Please refer to Main Report and Site Summary Tables for further information on the datasets

LEGEND

Groundwater	Surface Water Hazard
Areas Susceptible to Groundwater Flooding	30-year Hazard
	100-year Hazard
	1000-year Hazard
< 25%	0.50 - 0.75 (Very low hazard)
>= 25% < 50%	0.75 - 1.25 (Danger for some)
>= 50% < 75%	1.25 - 2.00 (Danger for most)
>= 75%	> 2.00 (Danger for all)
Groundwater Levels Risk Map (JBA)	Surface Water Depth (m)
GW <=5m below surface	30-year Depth
GW 0.5m > 5m below surface	100-year Depth
GW 0.025 > 0.5m below surface	1000-year Depth
GW 0 > 0.025m below surface	0.00 - 0.15
No risk	0.15 - 0.30
	0.30 - 0.60
	0.60 - 0.90
	0.90 - 1.20
	> 1.20
	Risk of Flooding from Rivers and Sea
	High
	Low
	Medium
	Very Low
	Surface Water Velocity (m/s)
	< 0.25
	0.25 - 0.50
	0.50 - 1.00
	1.00 - 2.00
	> 2.00

<p>Authority Information</p> <ul style="list-style-type: none"> District Boundary Site Boundary <p>Watercourses</p> <ul style="list-style-type: none"> Detailed River Network 8m DRN Buffer <p>Defences</p> <ul style="list-style-type: none"> embankment wall Flooding from reservoirs 	<p> Source Protection Zones</p> <p>Flood Warning and Alert Areas</p> <ul style="list-style-type: none"> Flood Warning Flood Alert <p>Climate Change</p> <ul style="list-style-type: none"> Central Higher Central Upper End Indicative (FZ2) 	<p>Fluvial Flood Zones</p> <ul style="list-style-type: none"> Flood Zone 3b Indicative FZ3b Flood Zone 3a Flood Zone 2 <p>Surface Water Extent</p> <ul style="list-style-type: none"> RoFSW 3.3% RoFSW 1% RoFSW 0.1% RoFSW 1% +40%CC 	<p>Historical Data</p> <ul style="list-style-type: none"> Historic Landfill <p>Historic Incidents</p> <ul style="list-style-type: none"> 1 2 3 5 6 7 8 9 12
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