

Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

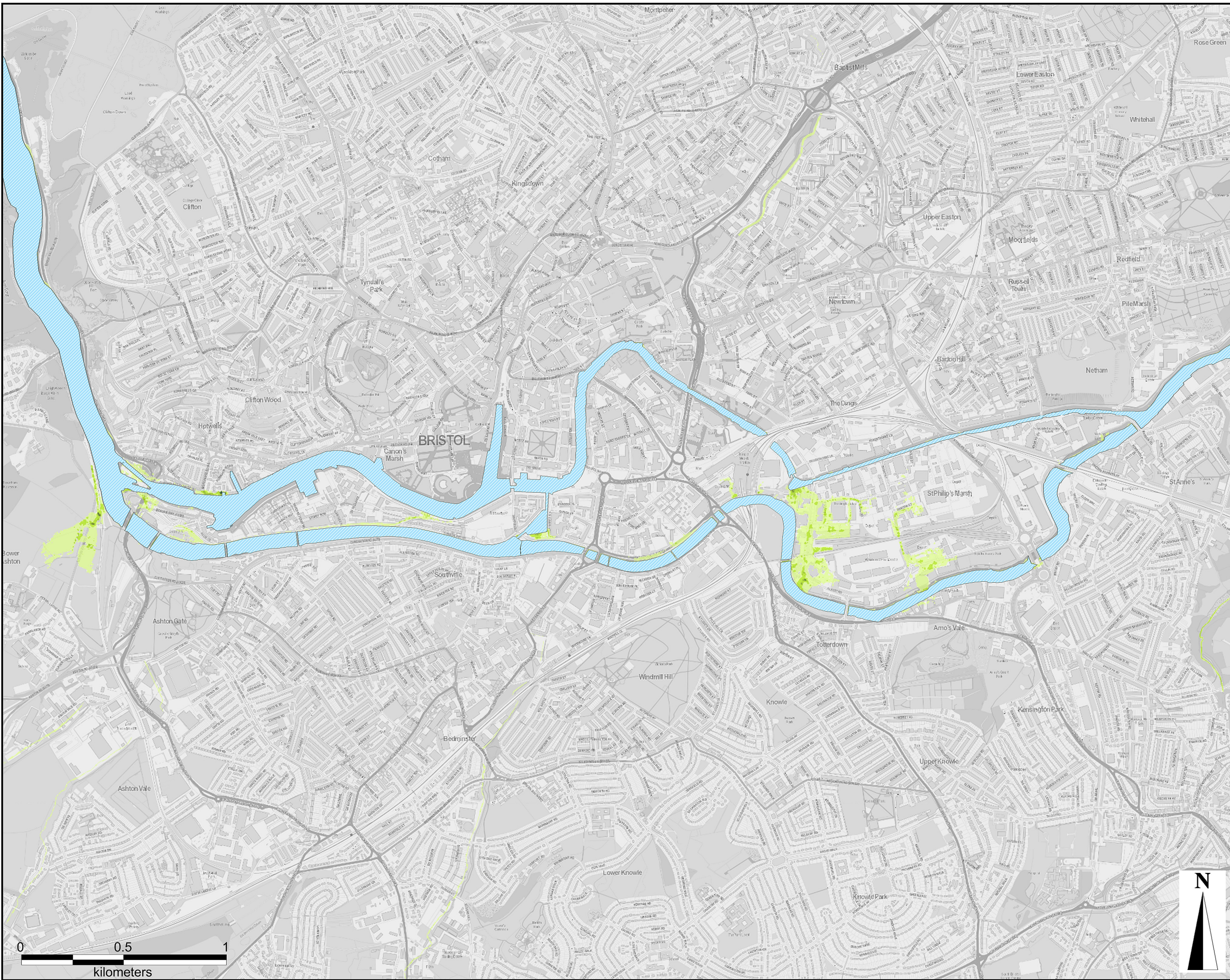


LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s



Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_20yr_FBASE_T020_2030

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 27 - DO MINIMUM
20 YR RETURN PERIOD
2030
MAXIMUM FLOOD VELOCITY

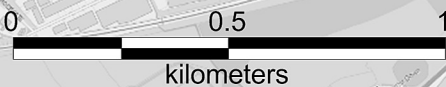
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-27c **1**

Drawn: Chk'd: App'd: **Date:**

RM MD JS May 2016



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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_100yr_FBASE_T100_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 28 - DO MINIMUM
75 YR RETURN PERIOD
2030
MAXIMUM FLOOD DEPTH

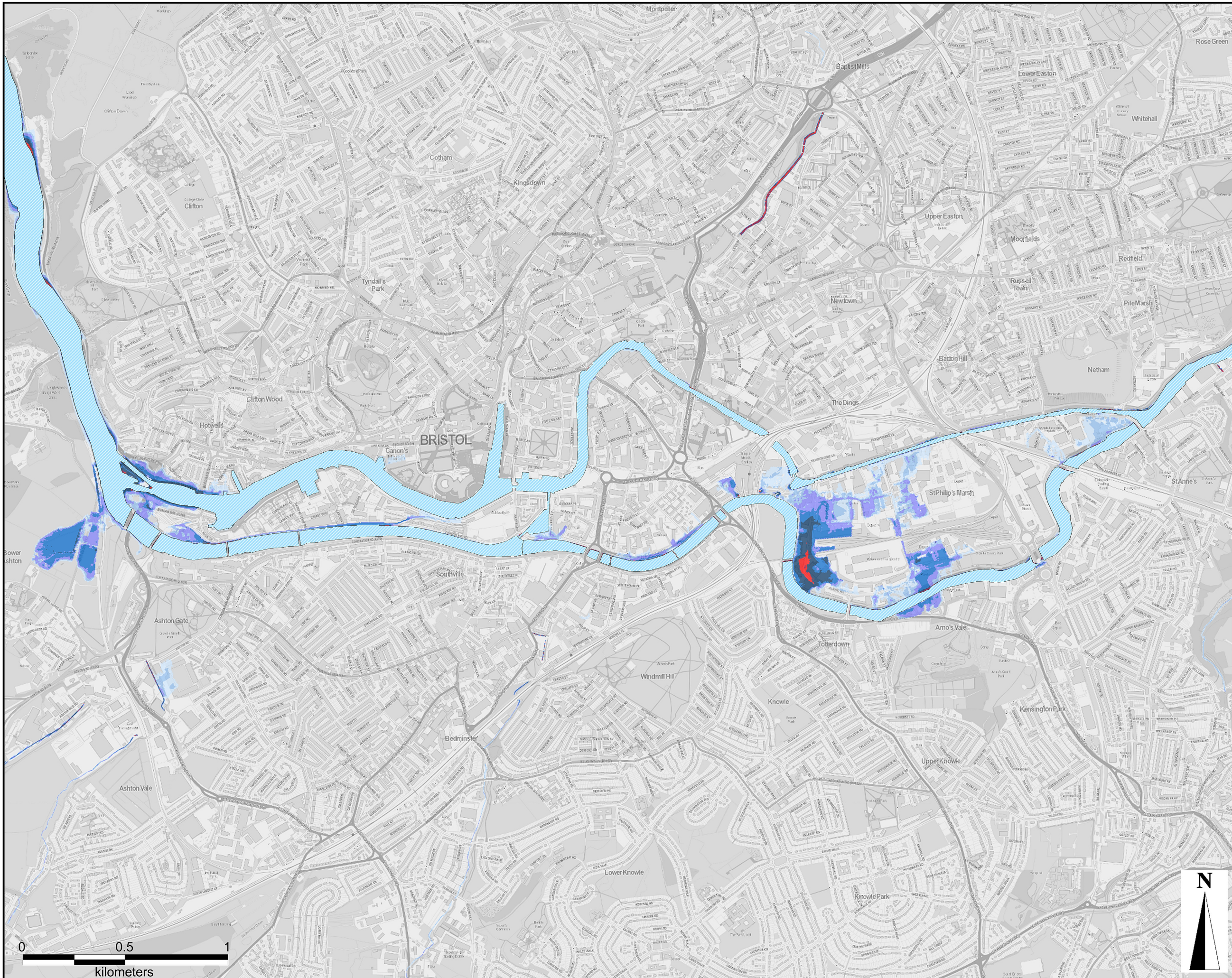
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-28a **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

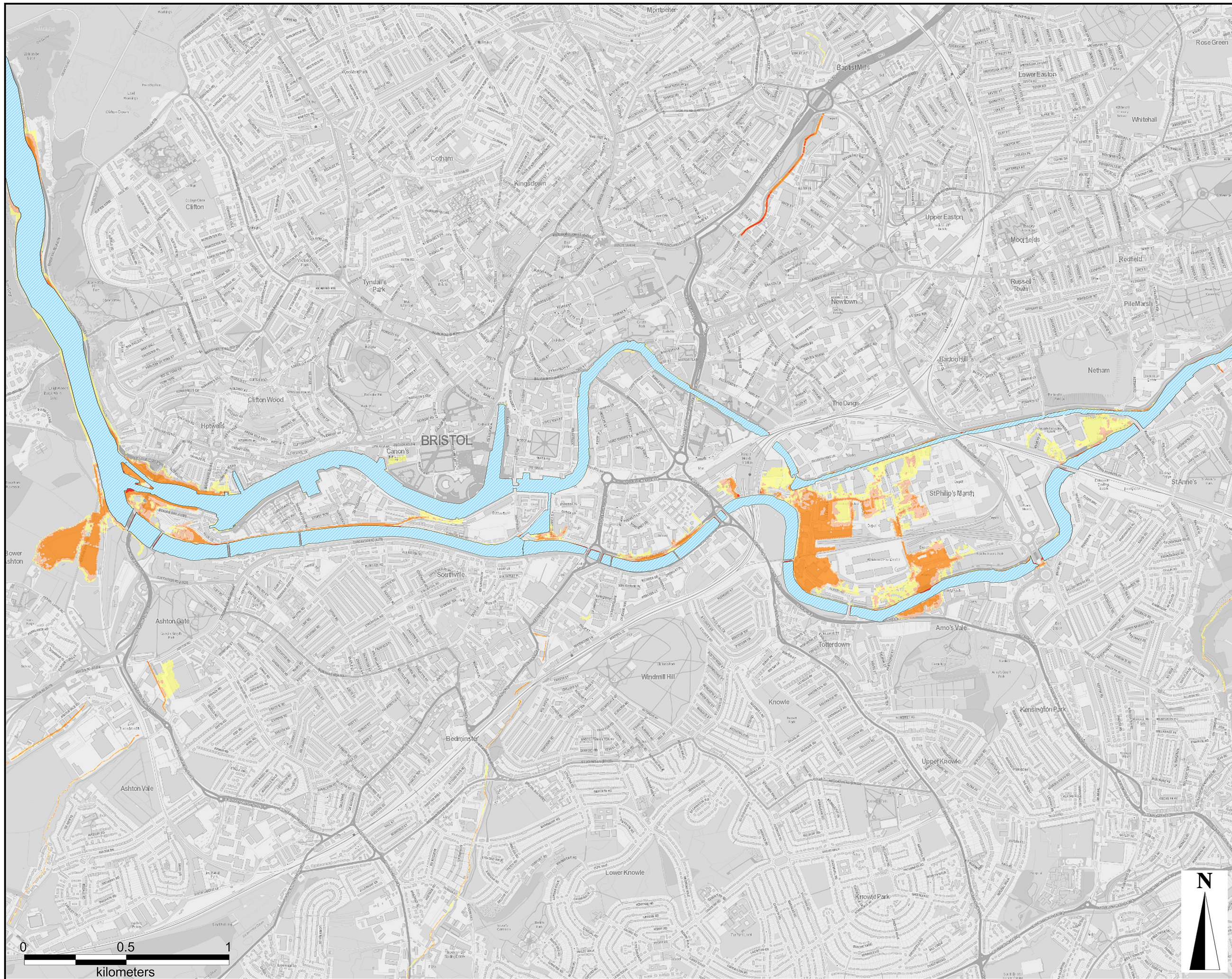


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_100yr_FBASE_T100_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 28 - DO MINIMUM
75 YR RETURN PERIOD
2030
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-28b 1

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Project Title:
RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:
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AECOM Internal Project No:
60478613

Drawing Title:
RUN ID 28 - DO MINIMUM
75 YR RETURN PERIOD
2030
MAXIMUM FLOOD VELOCITY

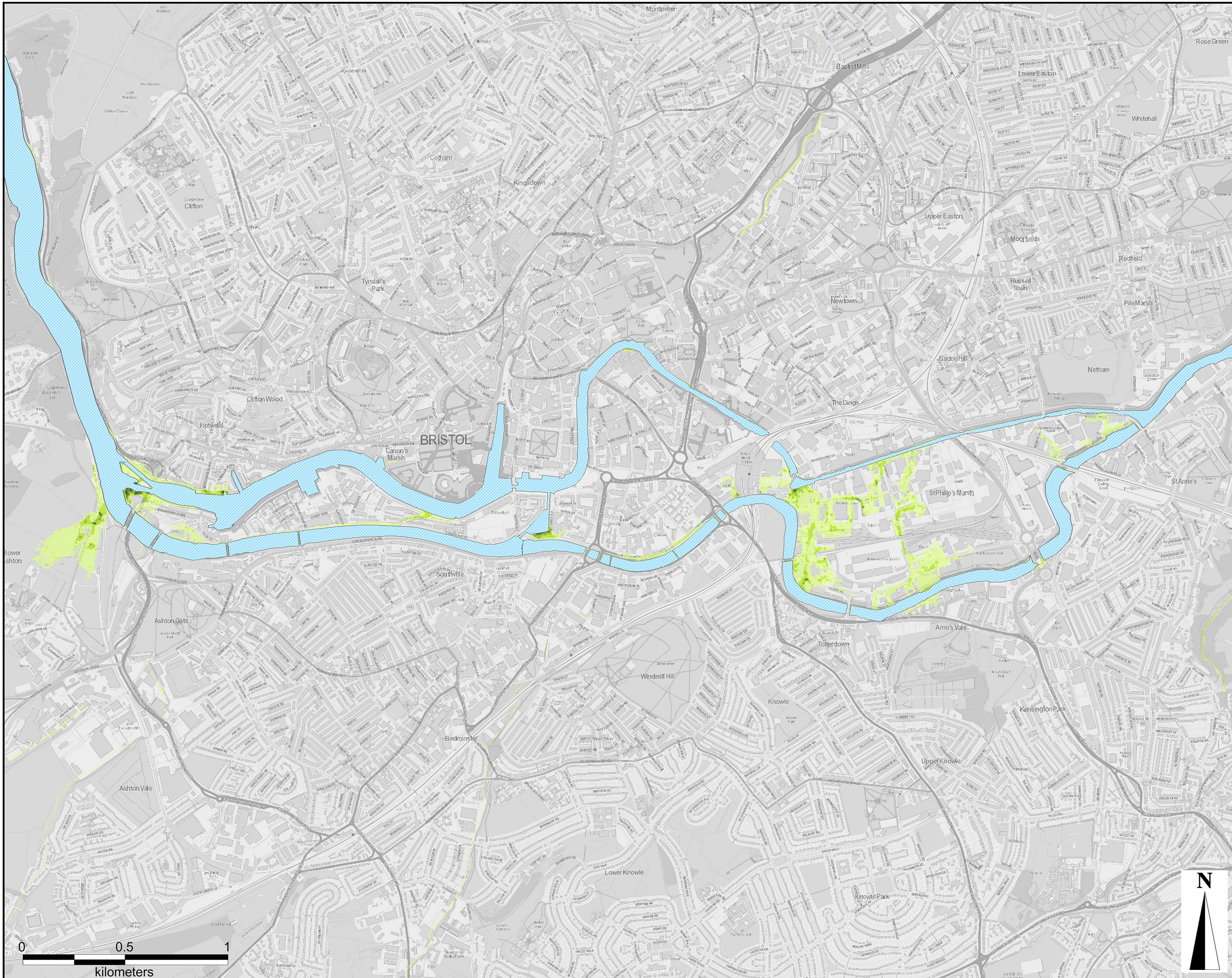
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-28c 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_200yr_F002_T200_2030

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 29 - DO MINIMUM
200 YR RETURN PERIOD
2030
MAXIMUM FLOOD DEPTH

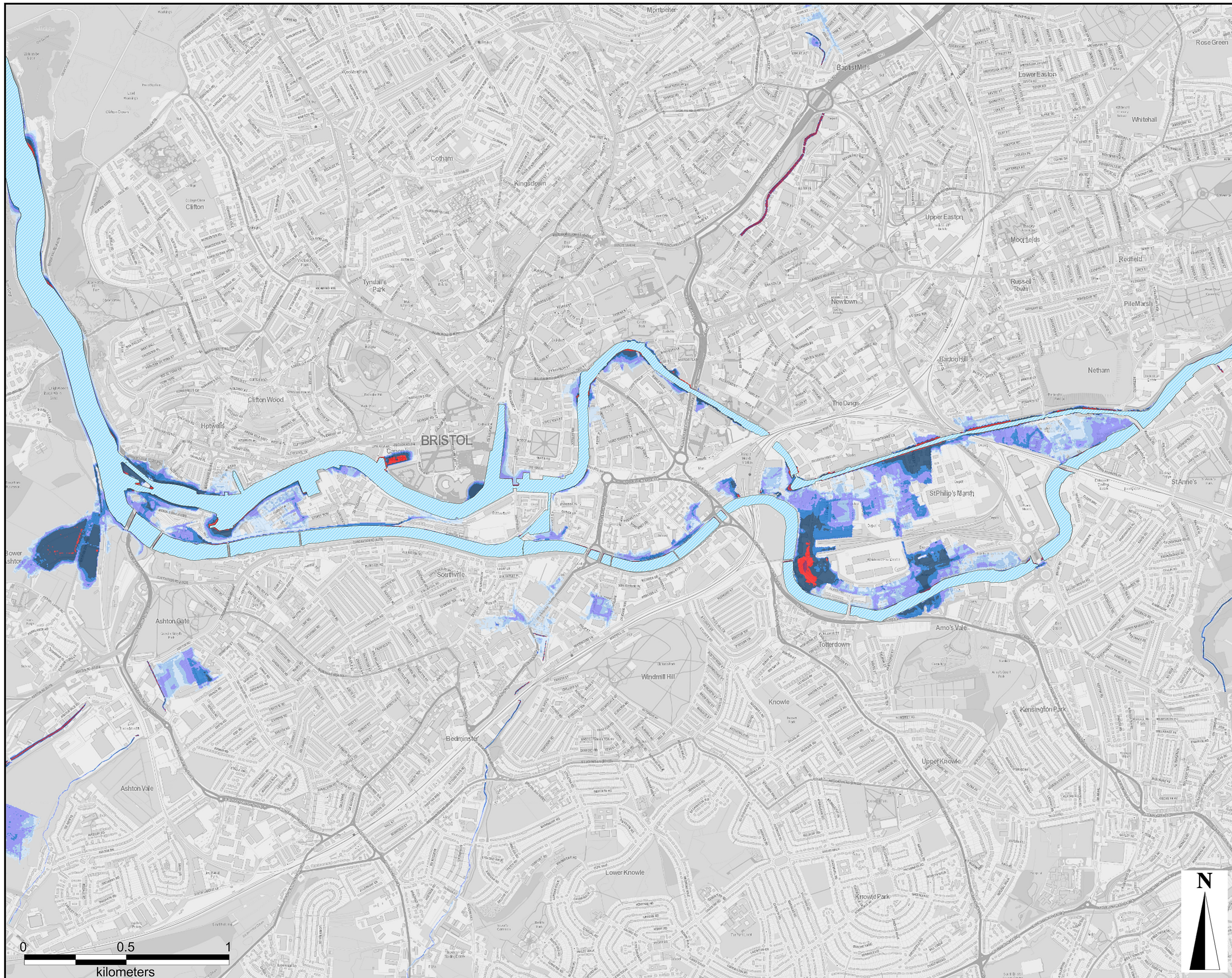
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-29a **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

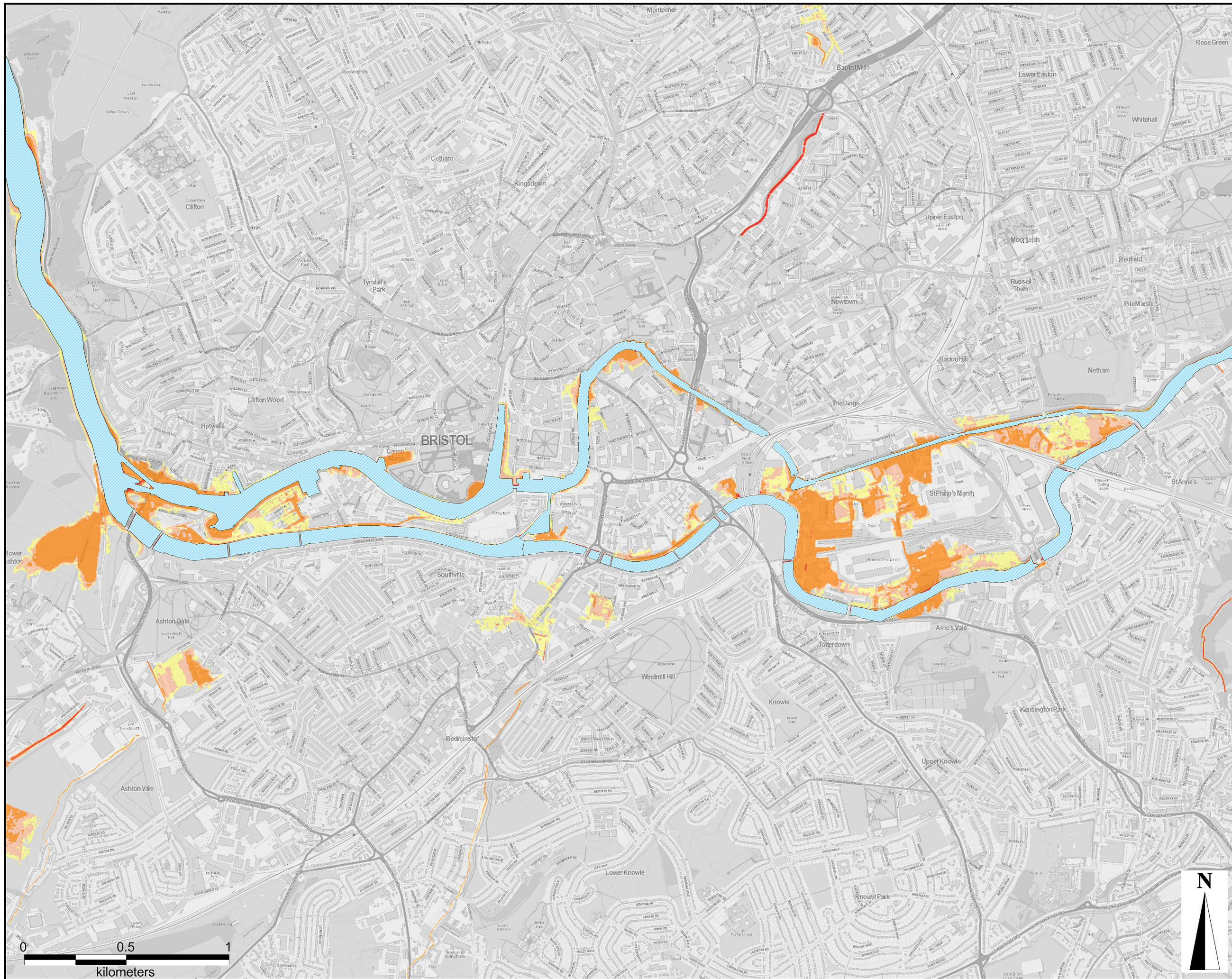


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_200yr_F002_T200_2030

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 29 - DO MINIMUM
200 YR RETURN PERIOD
2030
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-29b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

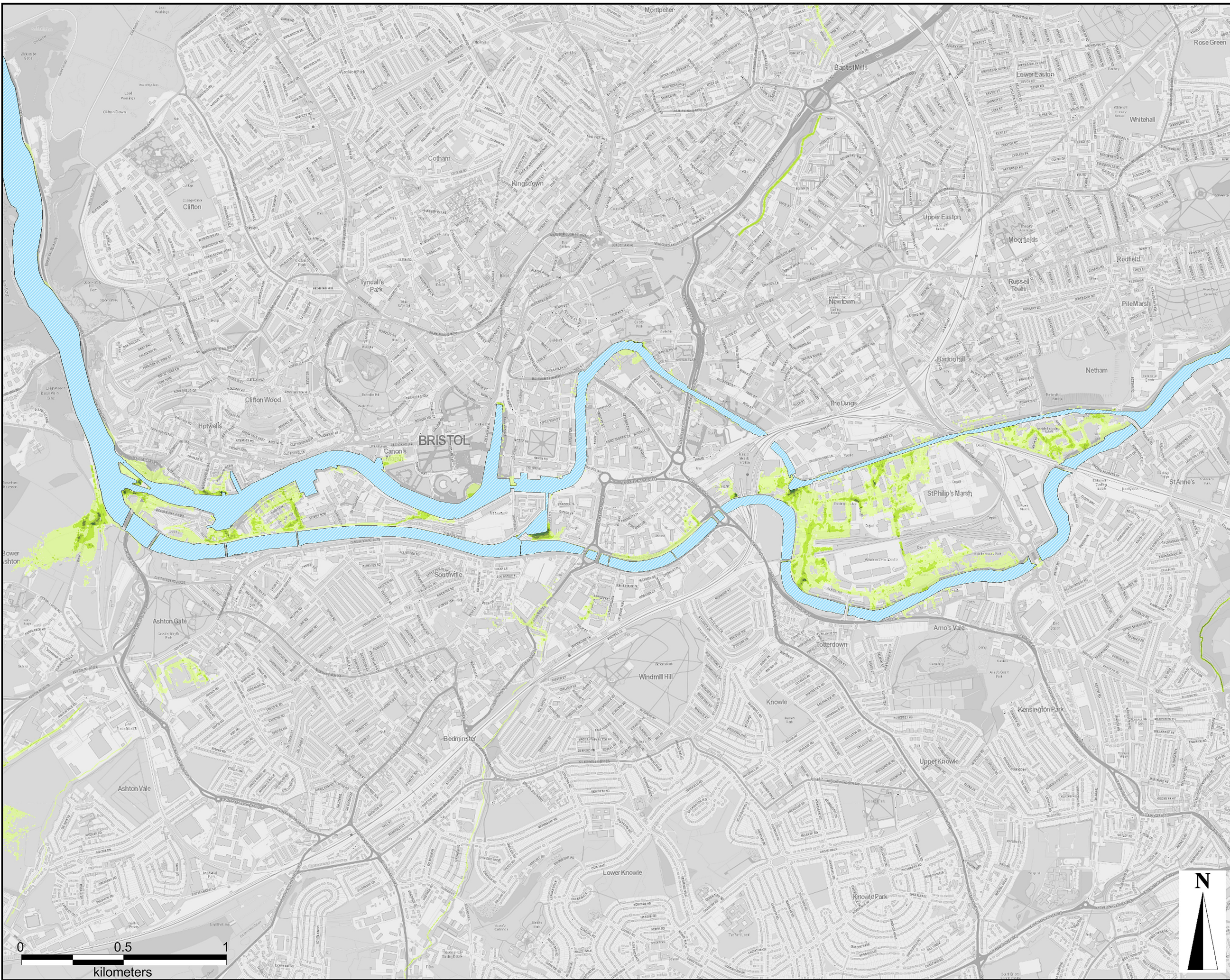


LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s



Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_200yr_F002_T200_2030

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 29 - DO MINIMUM
200 YR RETURN PERIOD
2030
MAXIMUM FLOOD VELOCITY

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-29c **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_1000yr_F012_T1000_2030

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 30 - DO MINIMUM
1000 YR RETURN PERIOD
2030
MAXIMUM FLOOD DEPTH

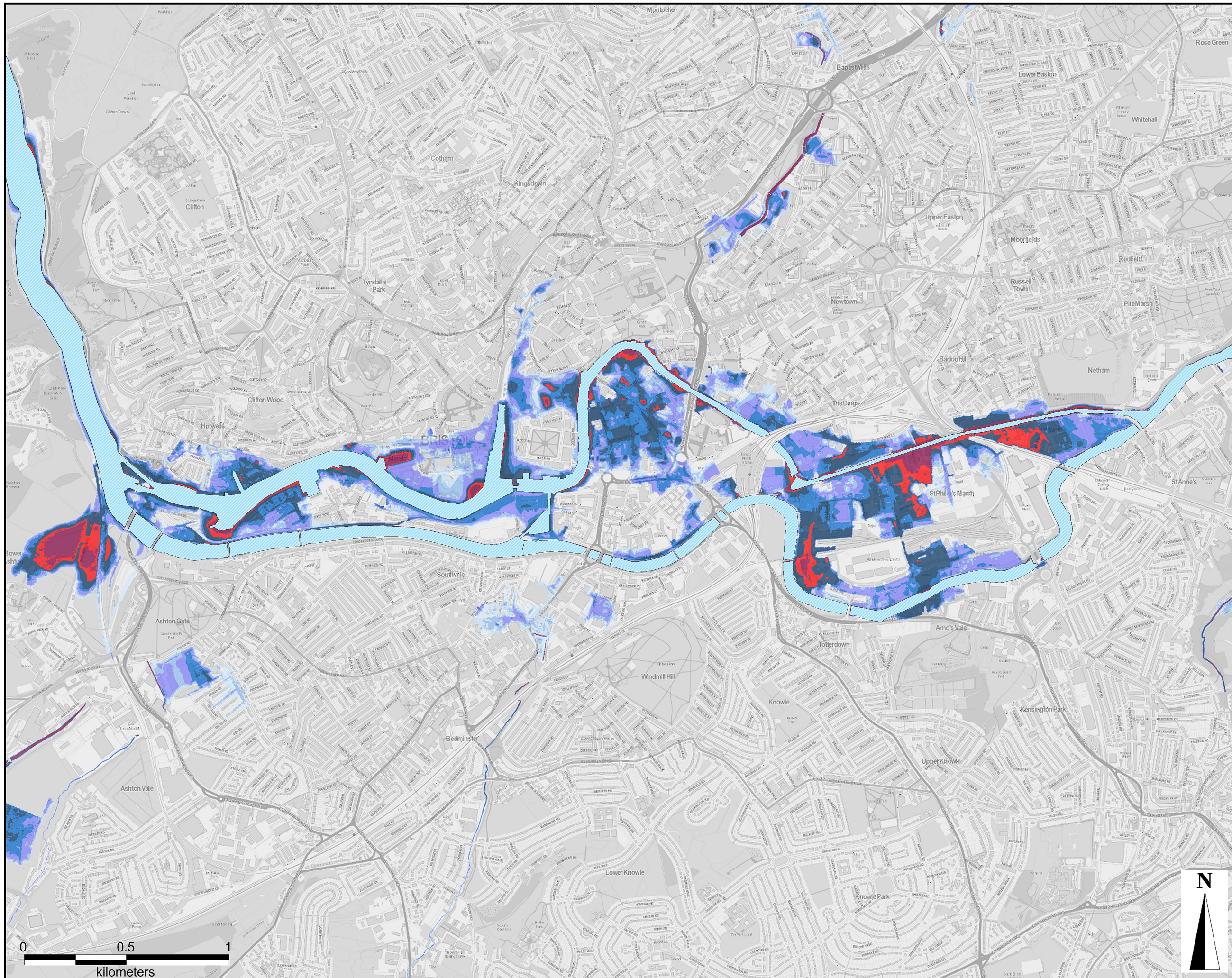
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-30a 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

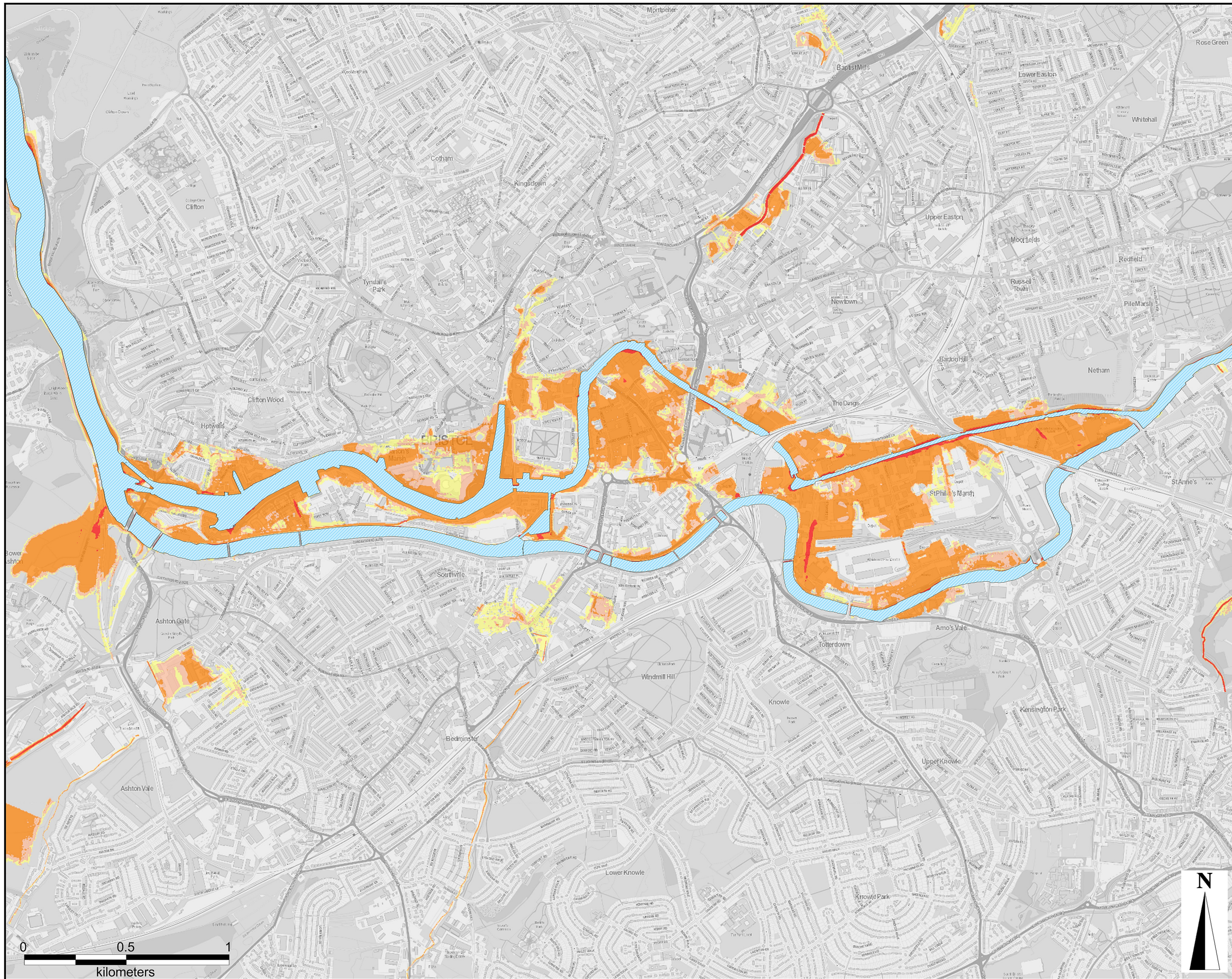


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_1000yr_F012_T1000_2030

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 30 - DO MINIMUM
1000 YR RETURN PERIOD
2030
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-30b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 30 - DO MINIMUM
1000 YR RETURN PERIOD
2030
MAXIMUM FLOOD VELOCITY

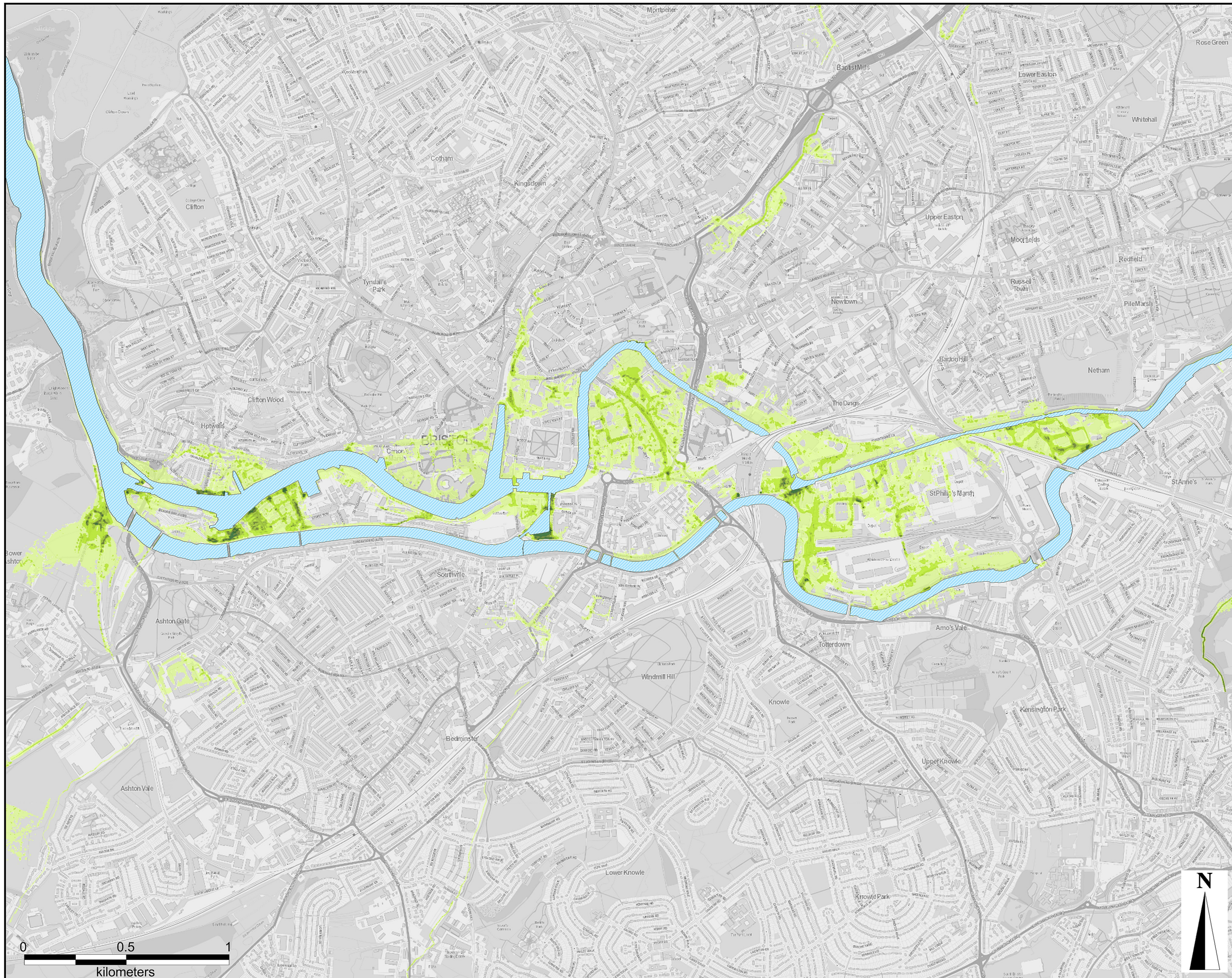
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-30c 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_2yr_FBASE_T002_2065

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 31 - DO MINIMUM
2 YR RETURN PERIOD
2065
MAXIMUM FLOOD DEPTH

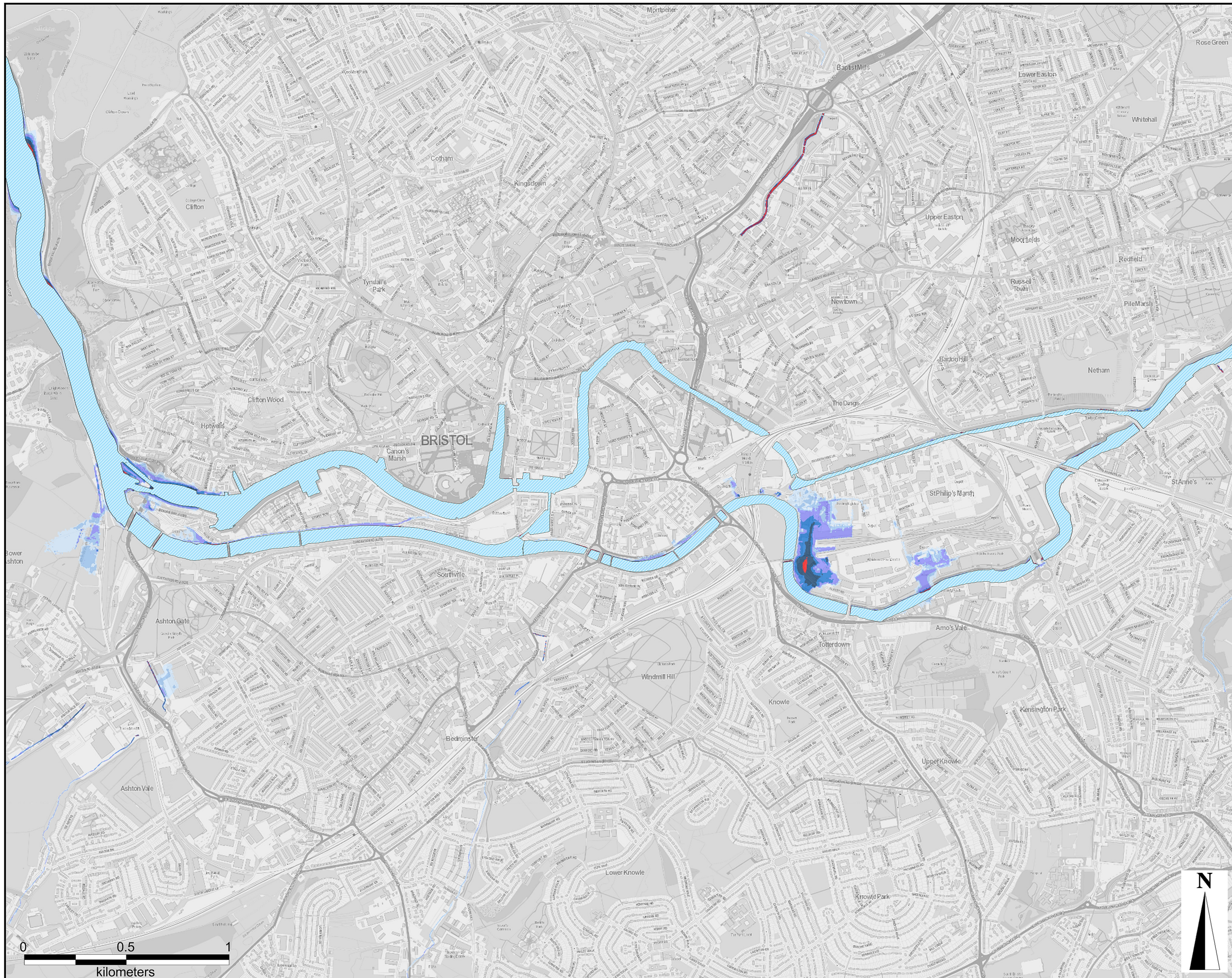
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-31a 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

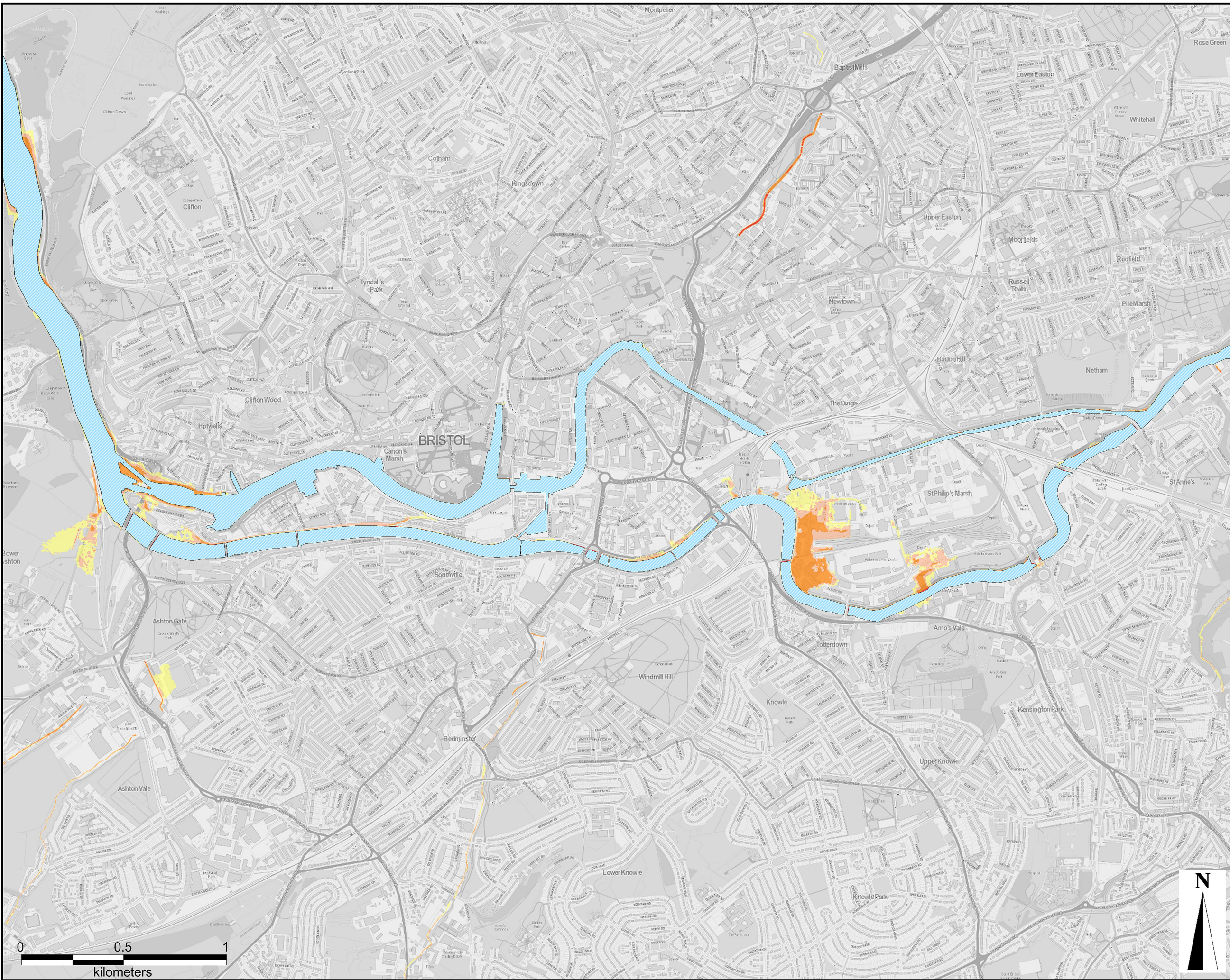


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_2yr_FBASE_T002_2065

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 31 - DO MINIMUM
2 YR RETURN PERIOD
2065
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-31b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:
RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

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AECOM Internal Project No:
60478613

Drawing Title:
RUN ID 31 - DO MINIMUM
2 YR RETURN PERIOD
2065
MAXIMUM FLOOD VELOCITY

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-31c 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:
RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_100yr_FBASE_T100_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 32 - DO MINIMUM
20 YR RETURN PERIOD
2065
MAXIMUM FLOOD DEPTH

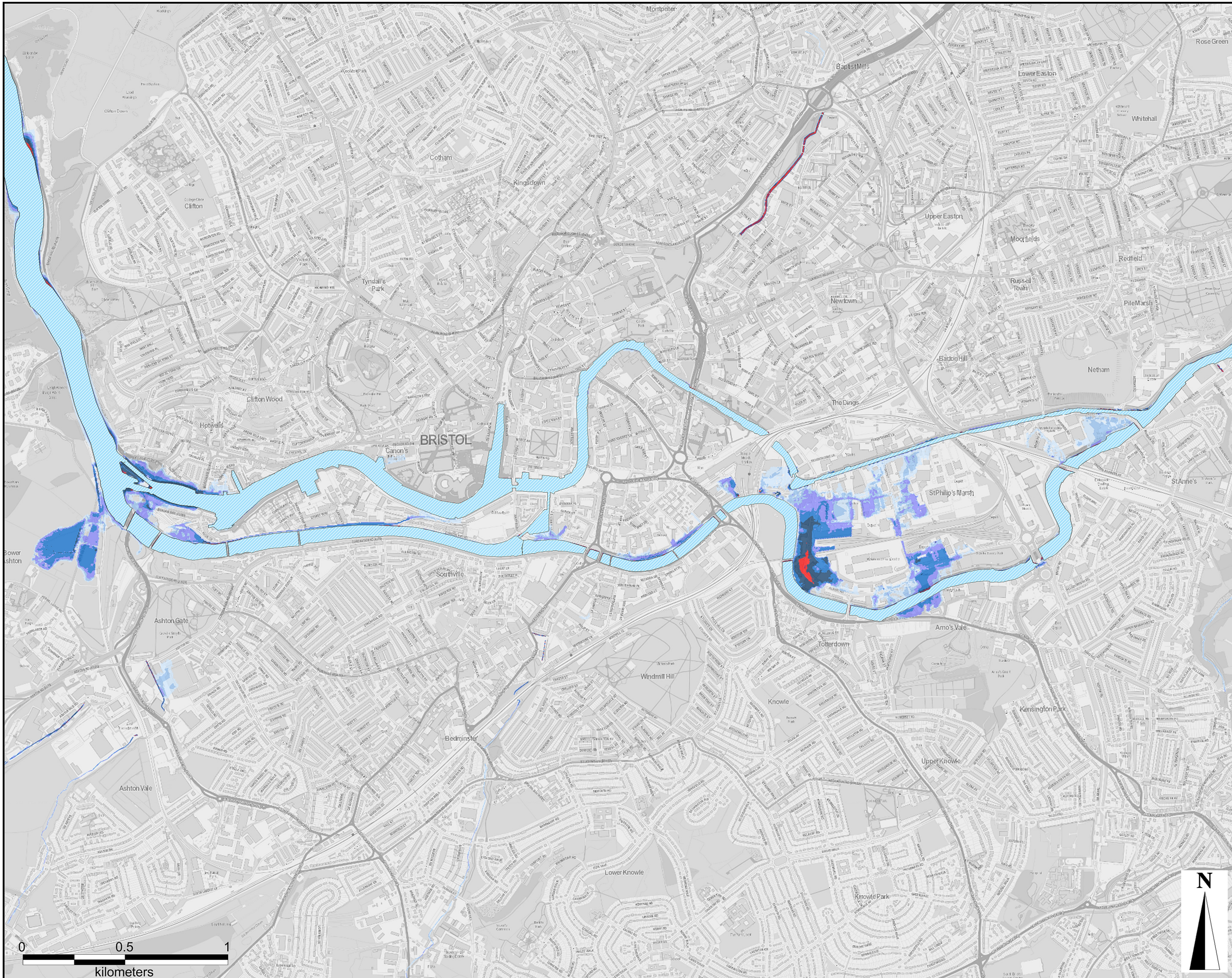
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-32a **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

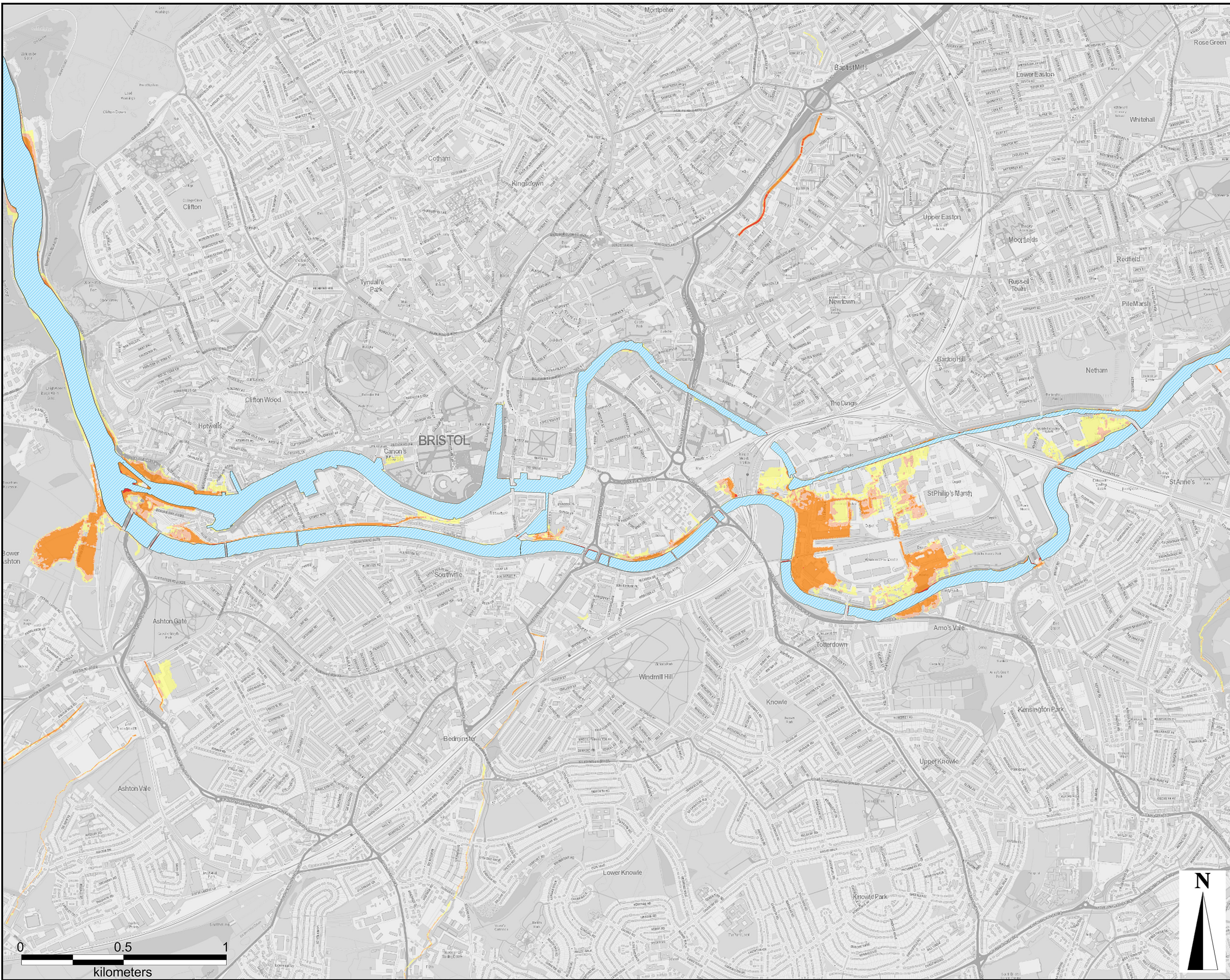


LEGEND

River Avon / Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_100yr_FBASE_T100_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 32 - DO MINIMUM
20 YR RETURN PERIOD
2065
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-32b 1

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Project Title:
RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

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AECOM Internal Project No:
60478613

Drawing Title:
RUN ID 32 - DO MINIMUM
20 YR RETURN PERIOD
2065
MAXIMUM FLOOD VELOCITY

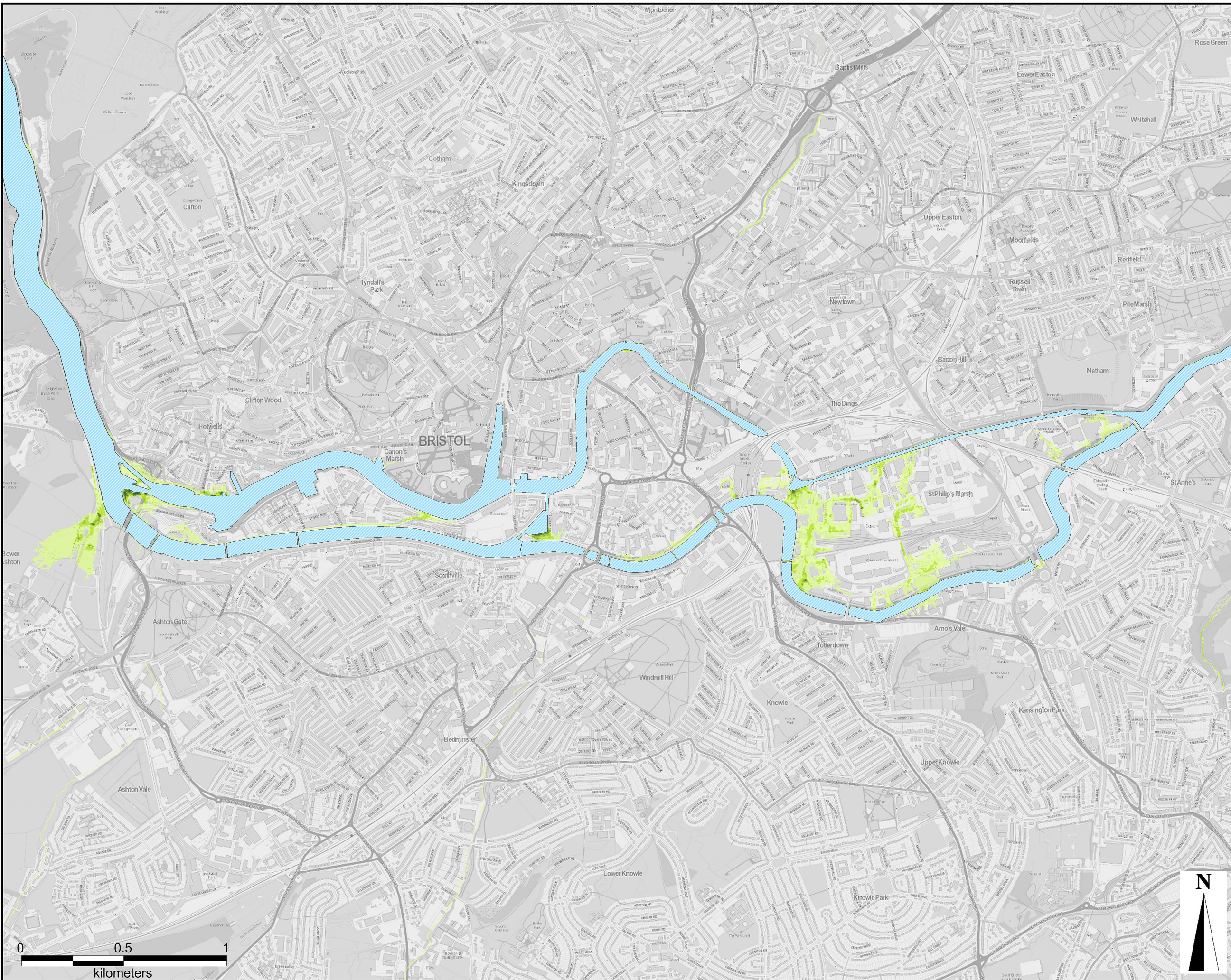
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-32c 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_75yr_FBASE_T075_2065

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 33 - DO MINIMUM
75 YR RETURN PERIOD
2065
MAXIMUM FLOOD DEPTH

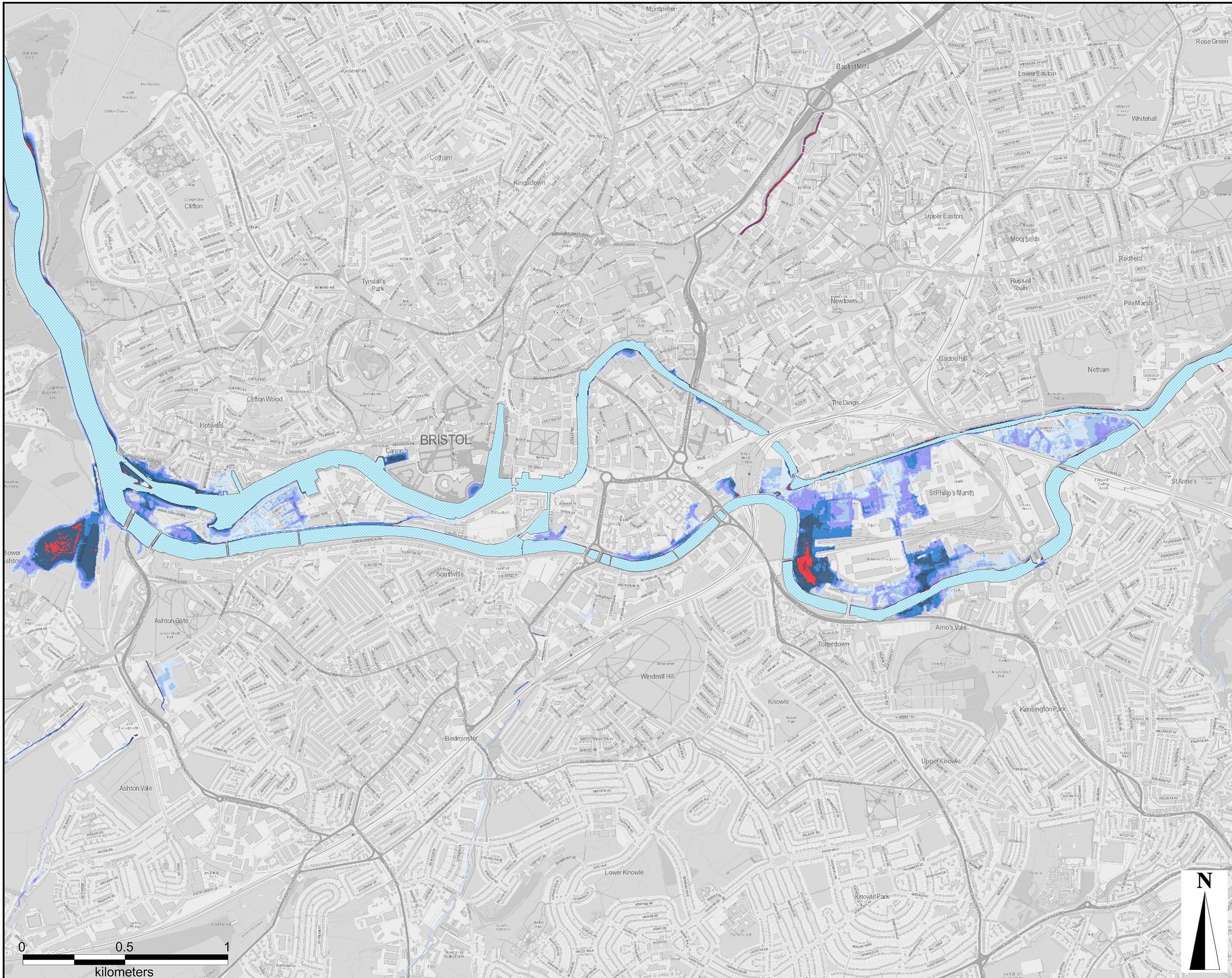
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-33a 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

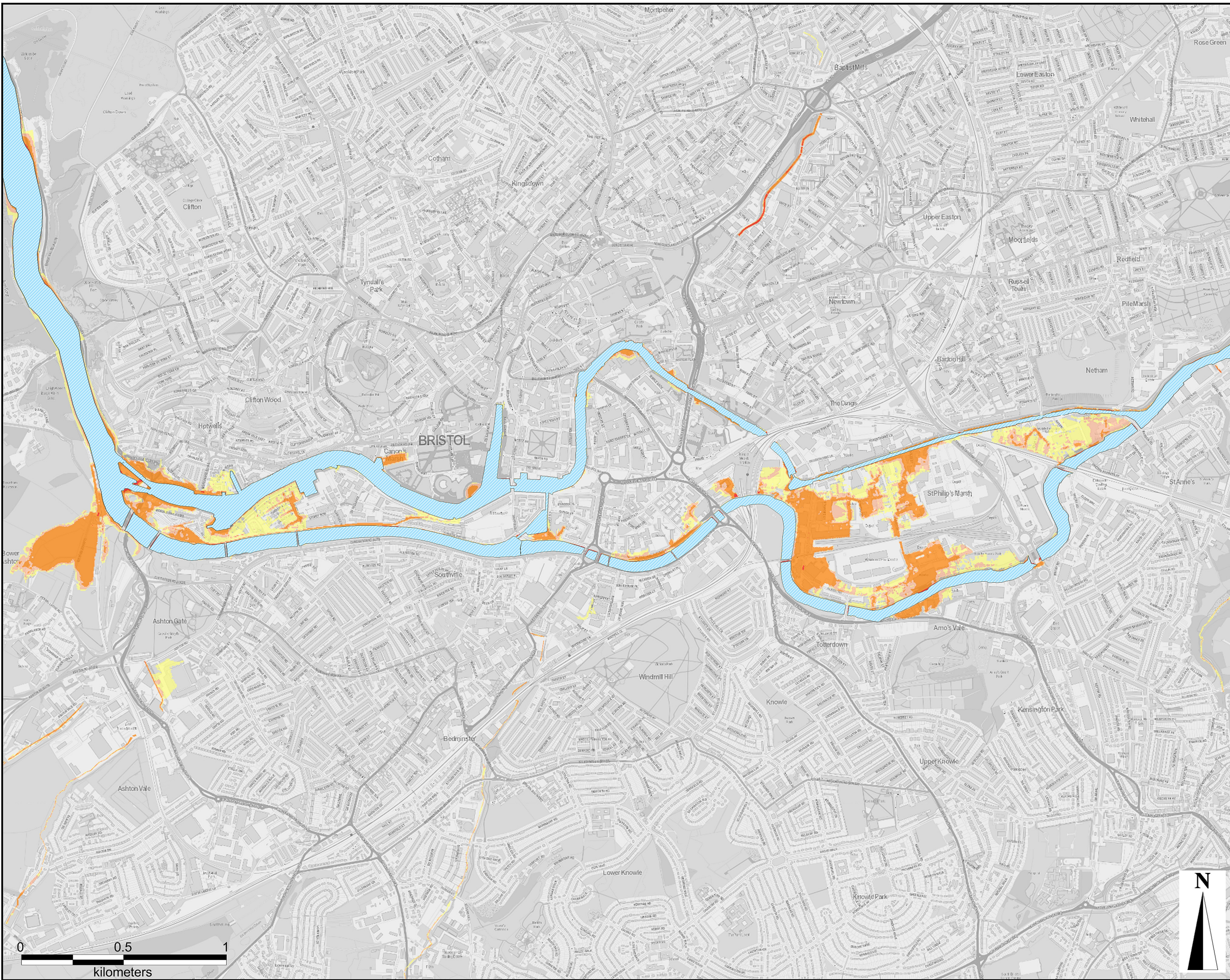


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_75yr_FBASE_T075_2065

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 33 - DO MINIMUM
75 YR RETURN PERIOD
2065
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-33b 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_75yr_FBASE_T075_2065

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 33 - DO MINIMUM
75 YR RETURN PERIOD
2065
MAXIMUM FLOOD VELOCITY

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-33c 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_1000yr_F012_T1000_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 34 - DO MINIMUM
200 YR RETURN PERIOD
2065
MAXIMUM FLOOD DEPTH

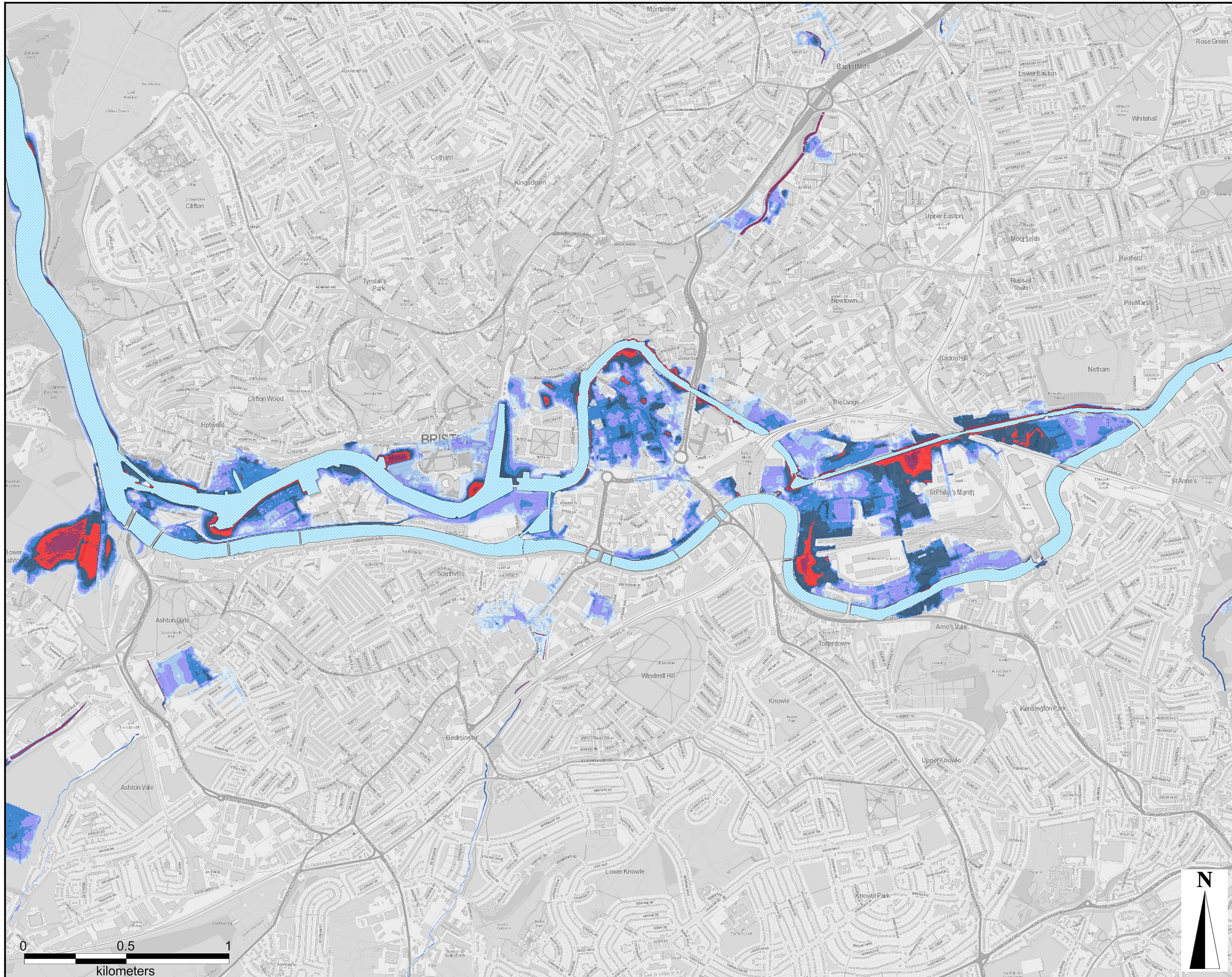
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-34a 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

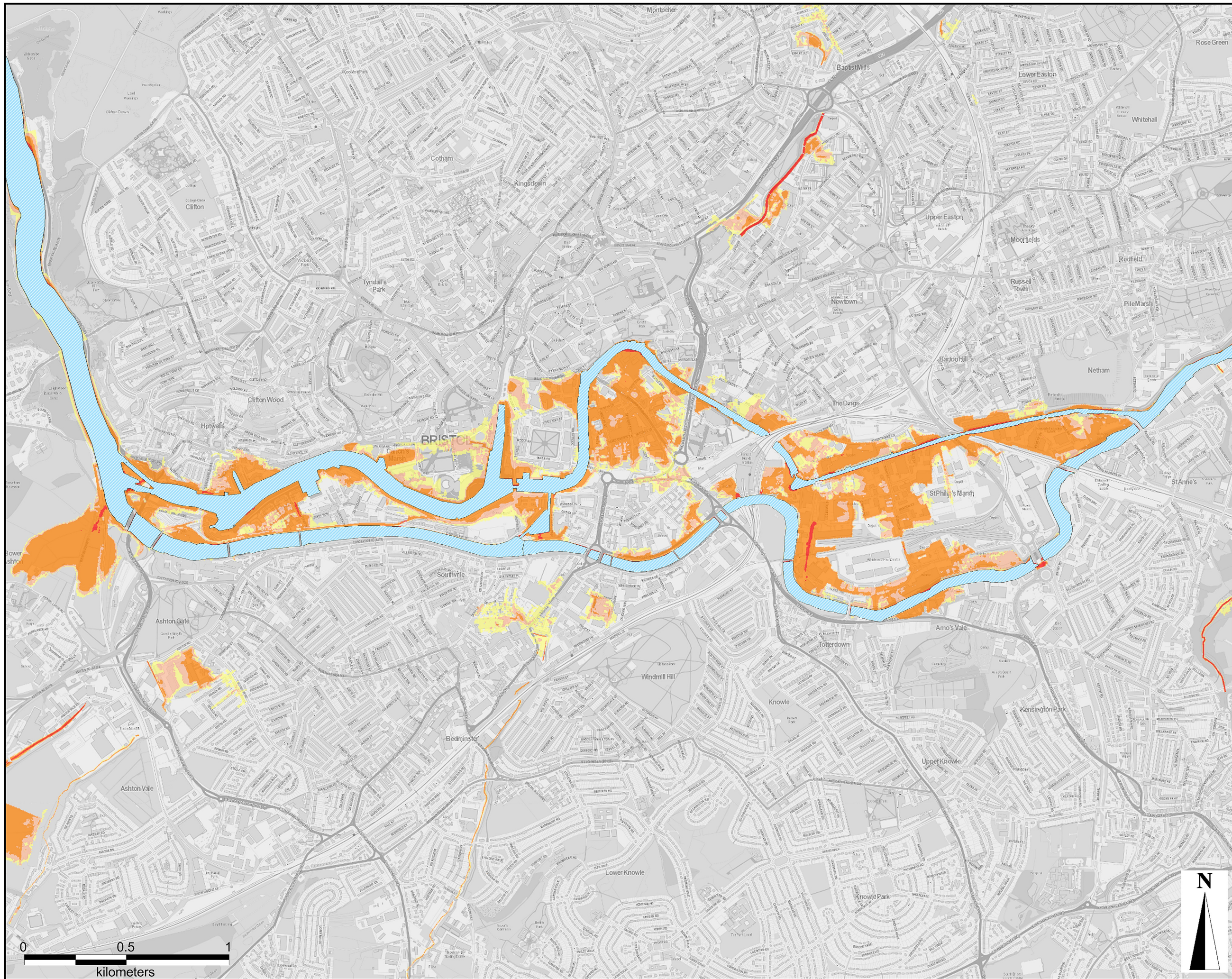


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_1000yr_F012_T1000_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 34 - DO MINIMUM
200 YR RETURN PERIOD
2065
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-34b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

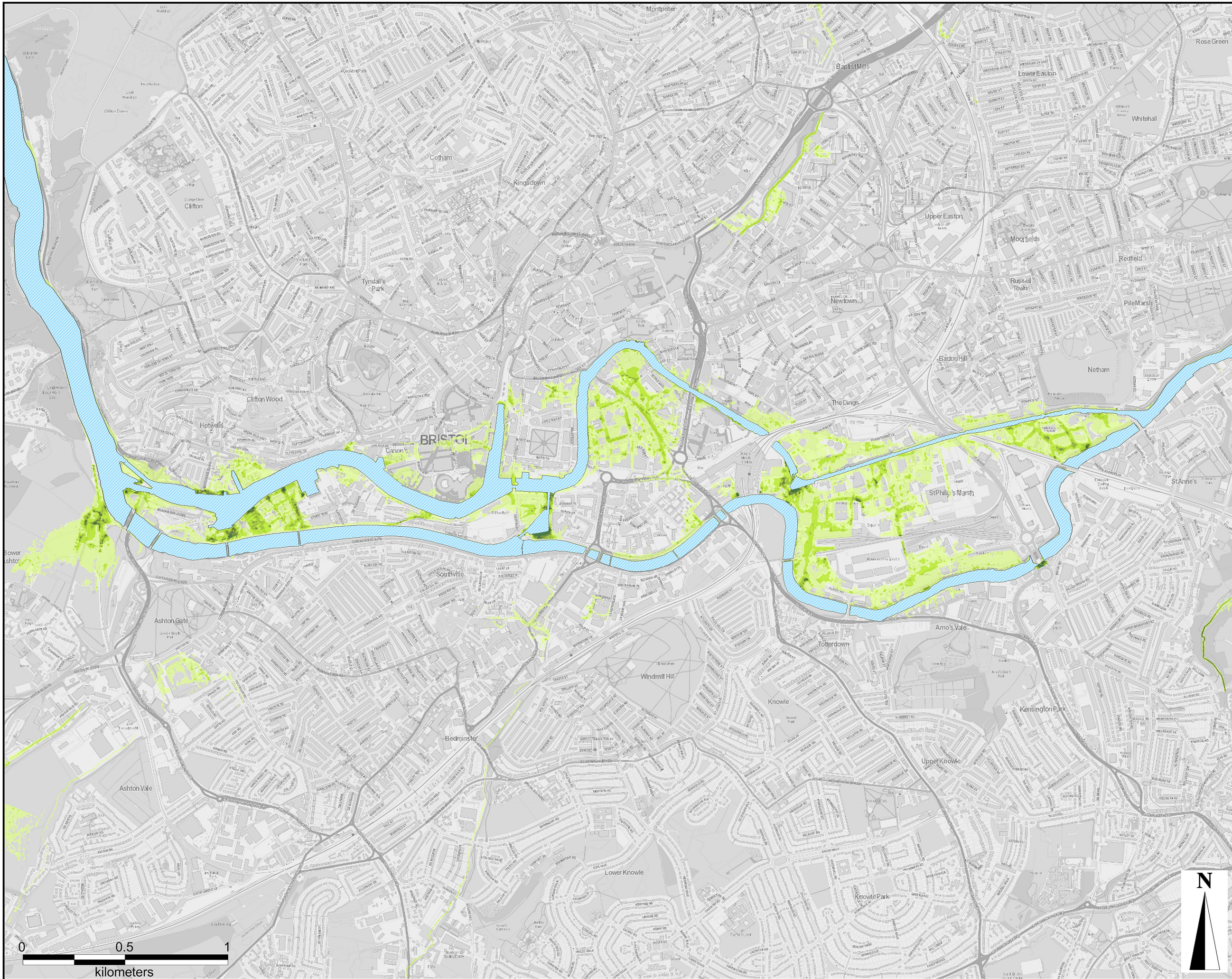


LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s



Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_1000yr_F012_T1000_2015

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 34 - DO MINIMUM
200 YR RETURN PERIOD
2065
MAXIMUM FLOOD VELOCITY

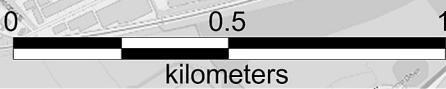
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-34c **1**

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_100yr_FBASE_T100_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 35 - DO MINIMUM
1000 YR RETURN PERIOD
2065
MAXIMUM FLOOD DEPTH

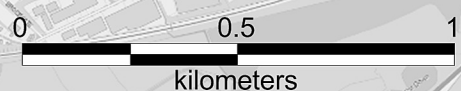
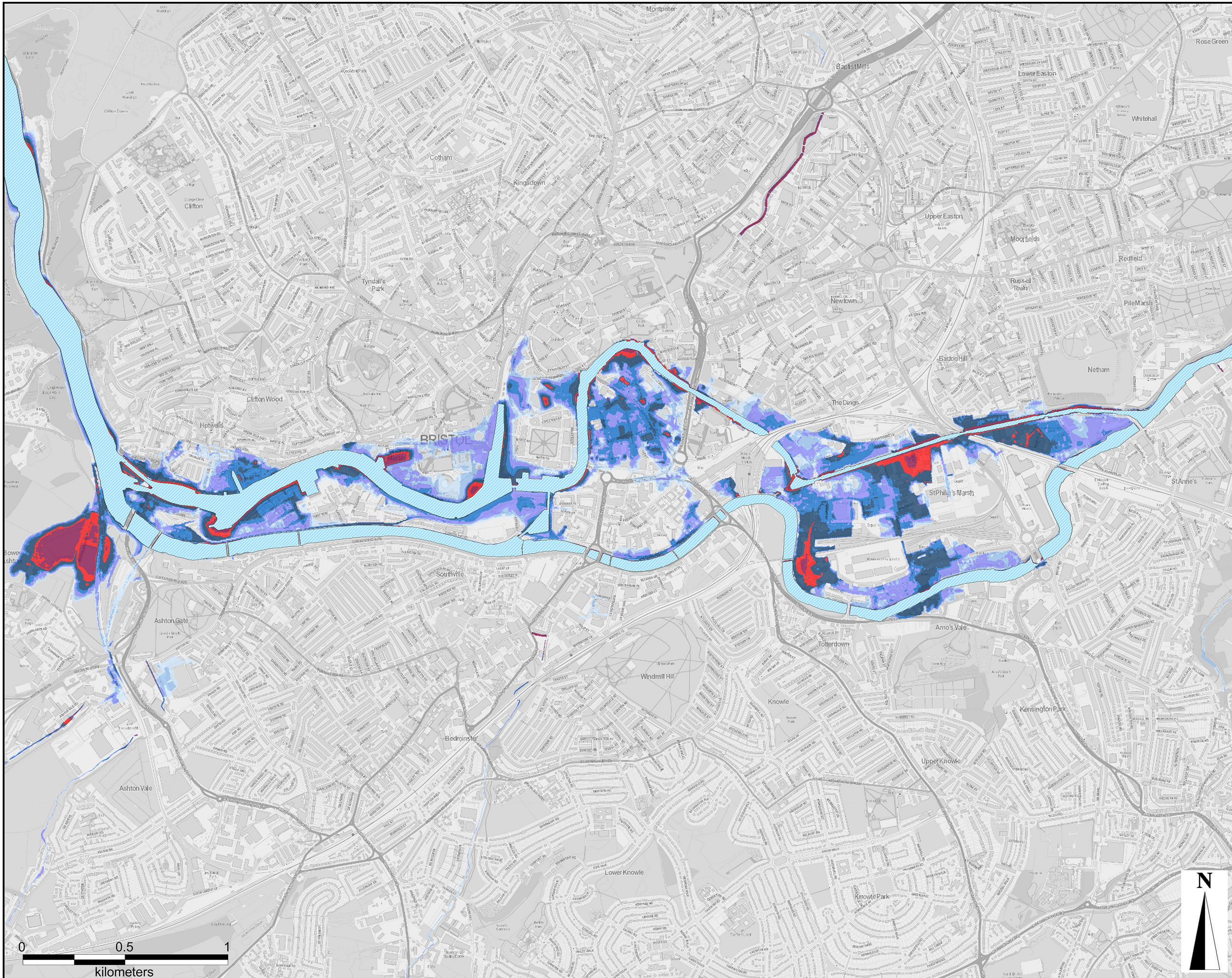
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-35a 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

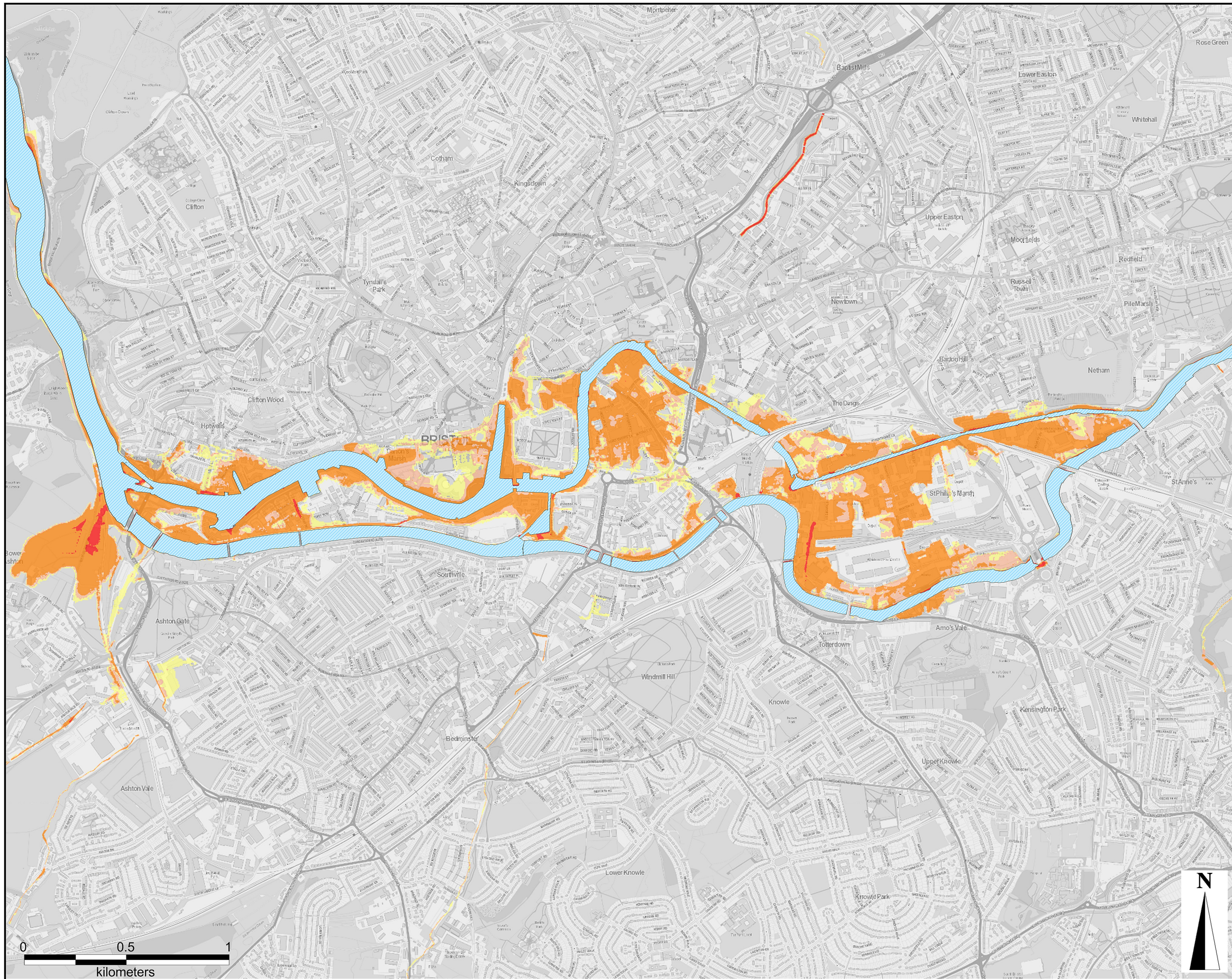


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_100yr_FBASE_T100_2115

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AECOM Internal Project No:

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Drawing Title:

RUN ID 35 - DO MINIMUM
1000 YR RETURN PERIOD
2065
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-35b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

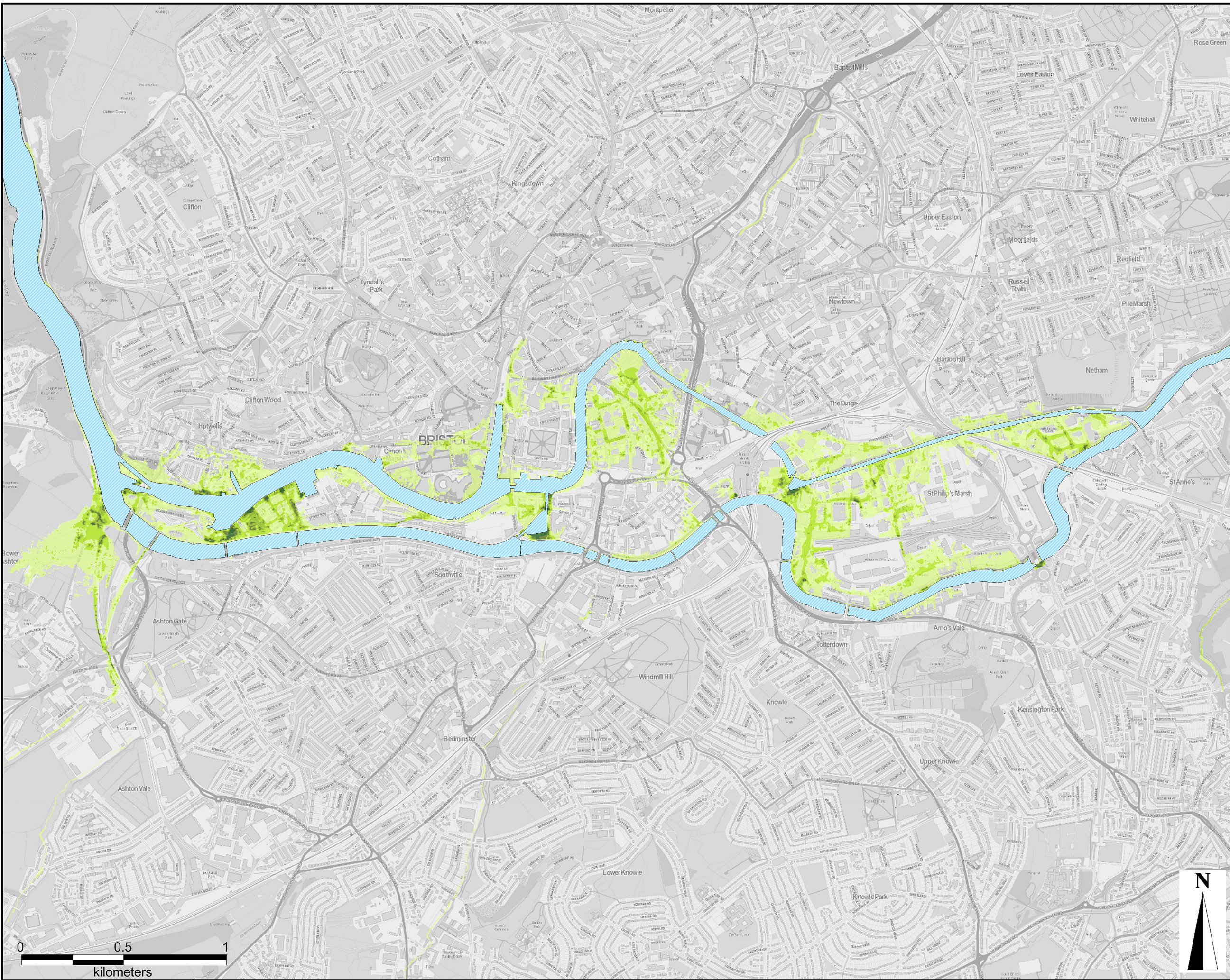


LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s



Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

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AECOM Internal Project No:

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Drawing Title:

RUN ID 35 - DO MINIMUM
1000 YR RETURN PERIOD
2065
MAXIMUM FLOOD VELOCITY

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-35c **1**

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_2yr_FBASE_T002_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 36 - DO MINIMUM
2 YR RETURN PERIOD
2115
MAXIMUM FLOOD DEPTH

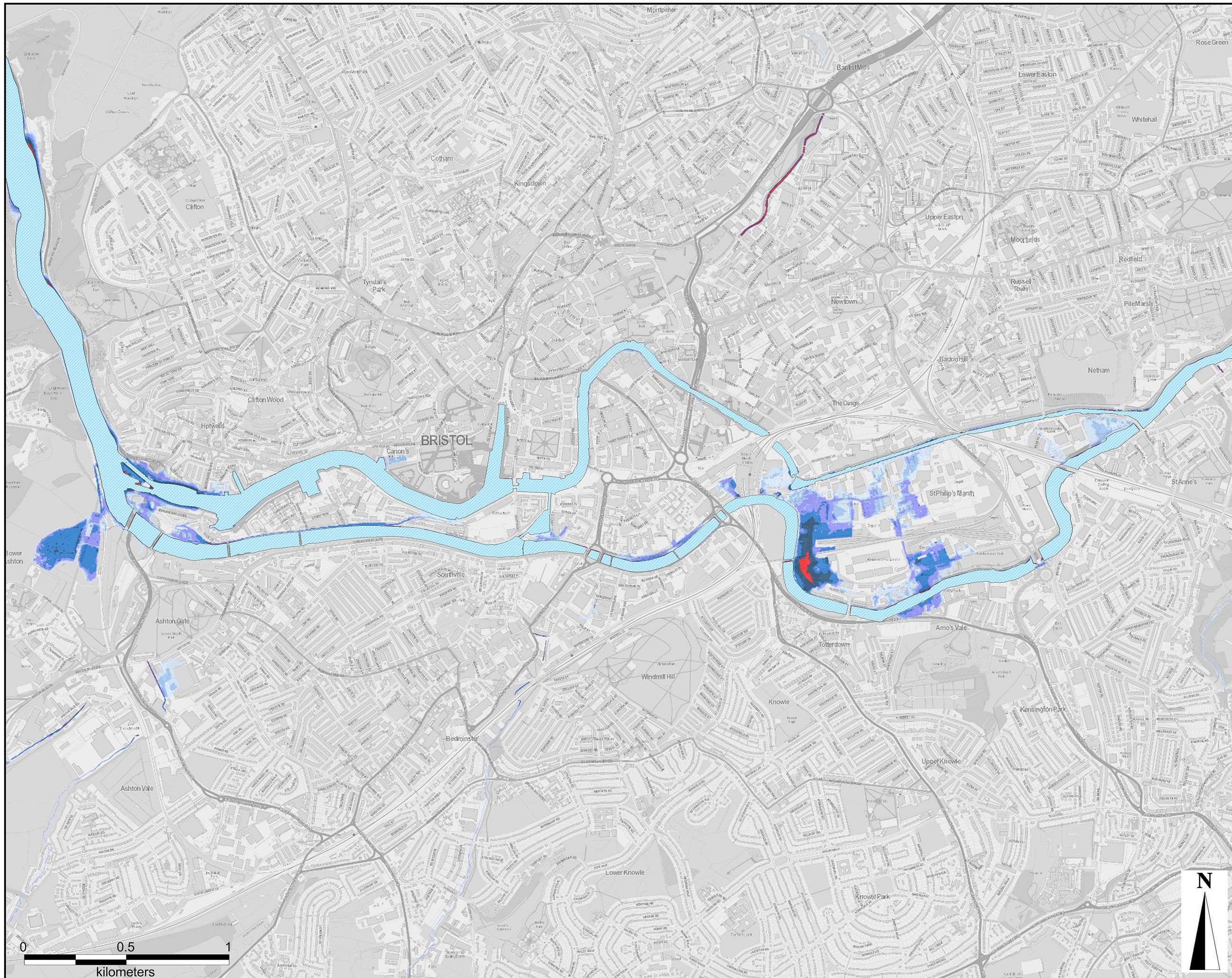
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-36a **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

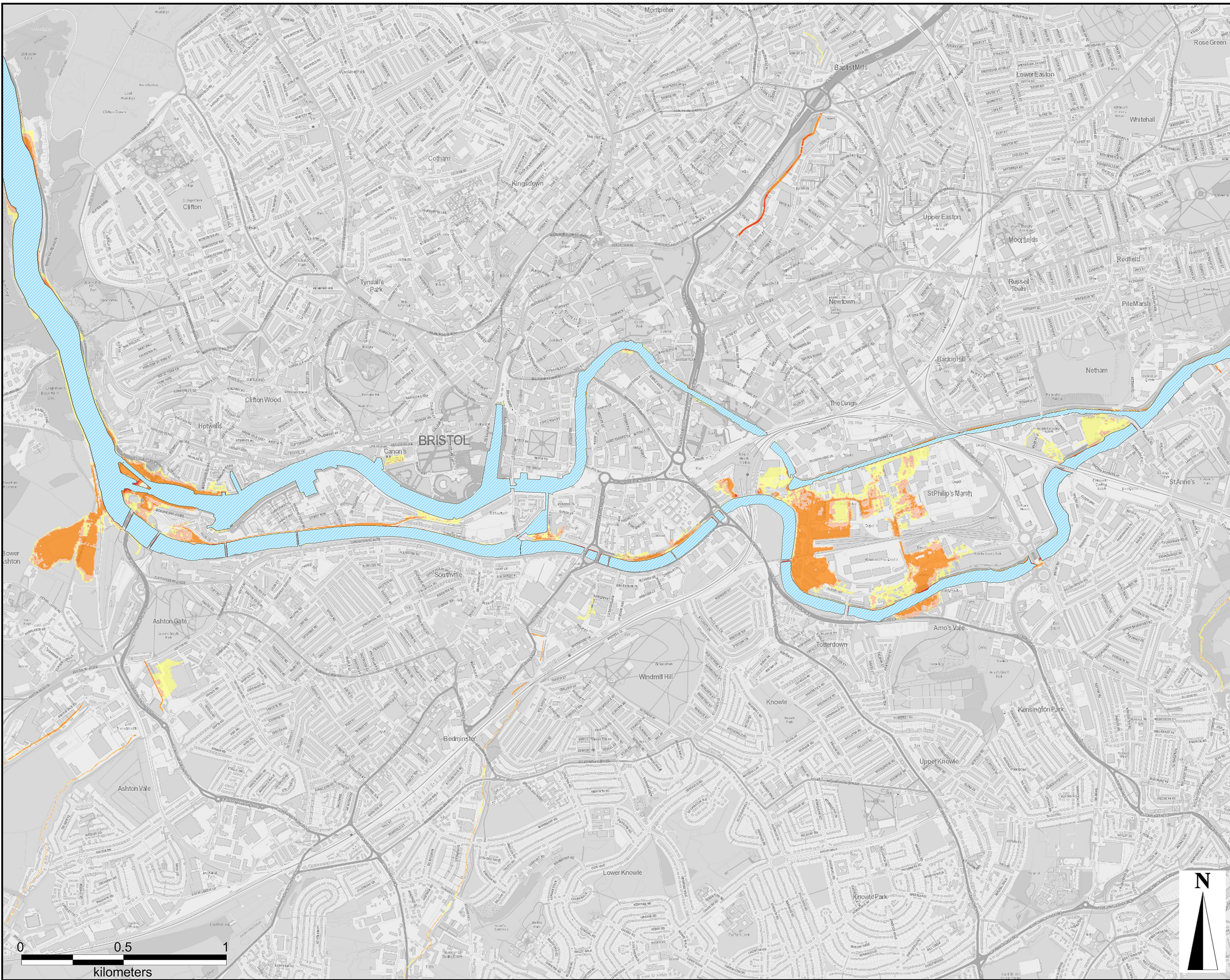


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_2yr_FBASE_T002_2115

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AECOM Internal Project No:

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Drawing Title:

RUN ID 36 - DO MINIMUM
2 YR RETURN PERIOD
2115
MAXIMUM FLOOD HAZARD

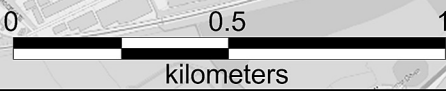
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-36b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:
RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 36 - DO MINIMUM
2 YR RETURN PERIOD
2115
MAXIMUM FLOOD VELOCITY

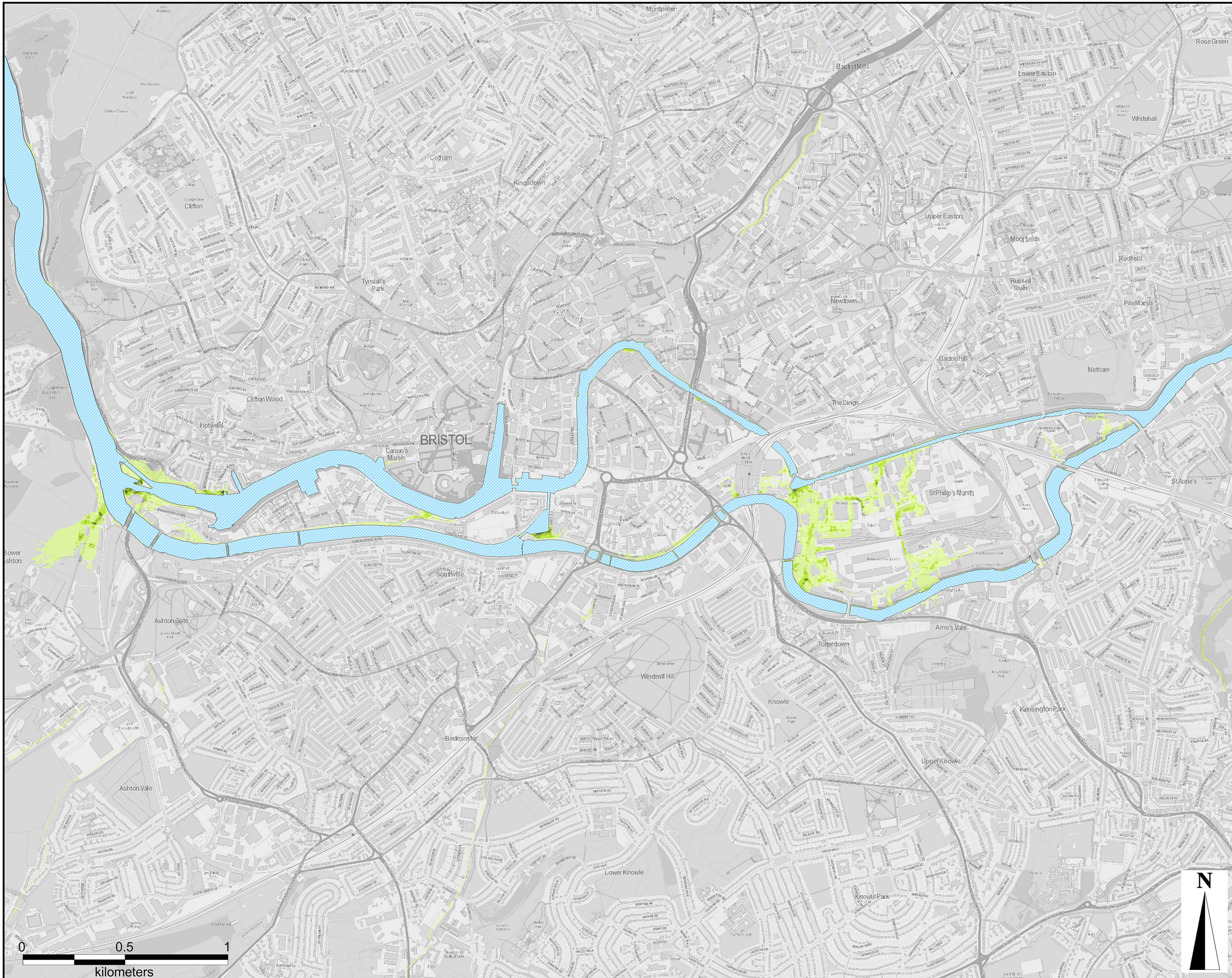
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-36c **1**

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

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AECOM Internal Project No:

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Drawing Title:

RUN ID 37 - DO MINIMUM
20 YR RETURN PERIOD
2115
MAXIMUM FLOOD DEPTH

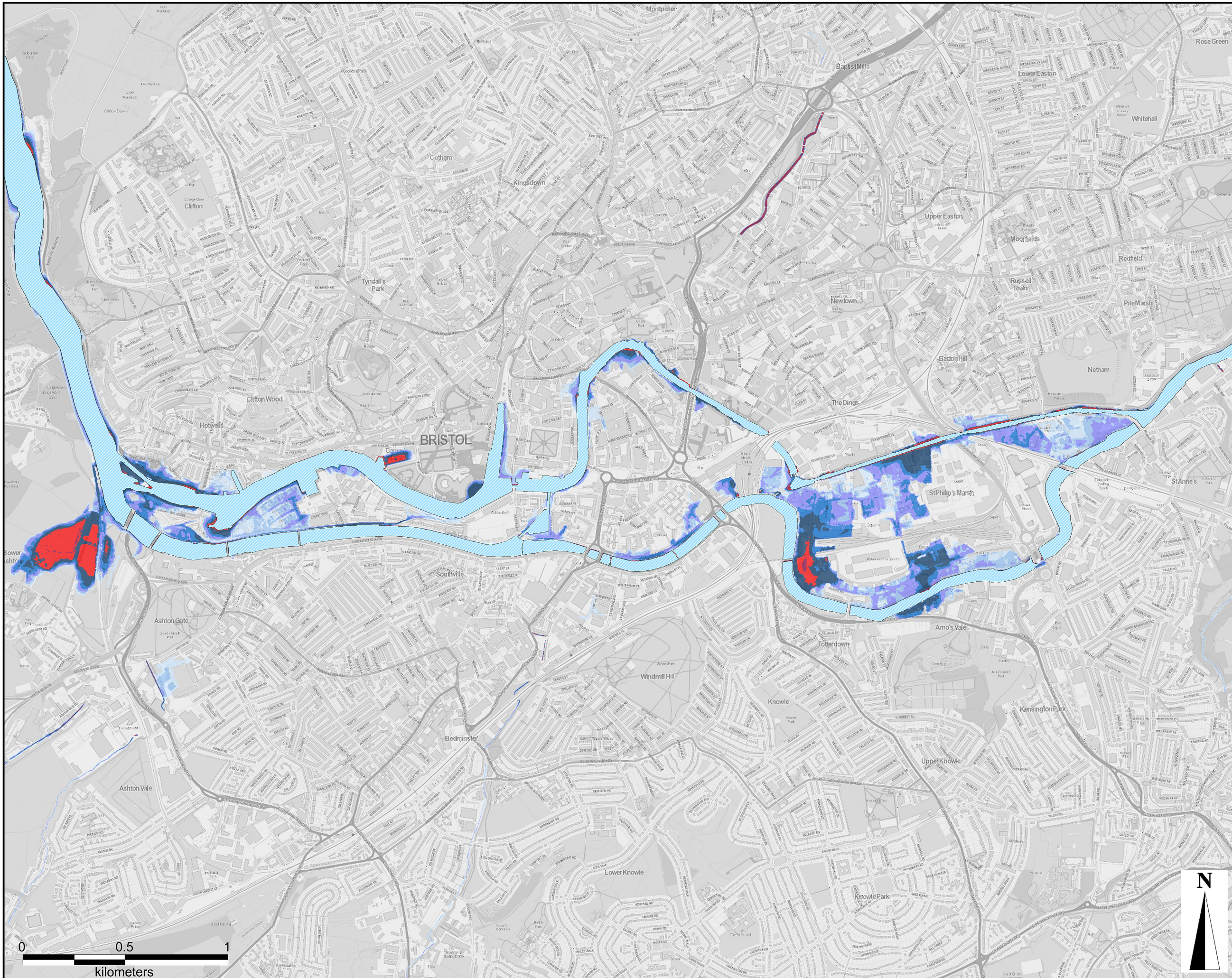
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-37a 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

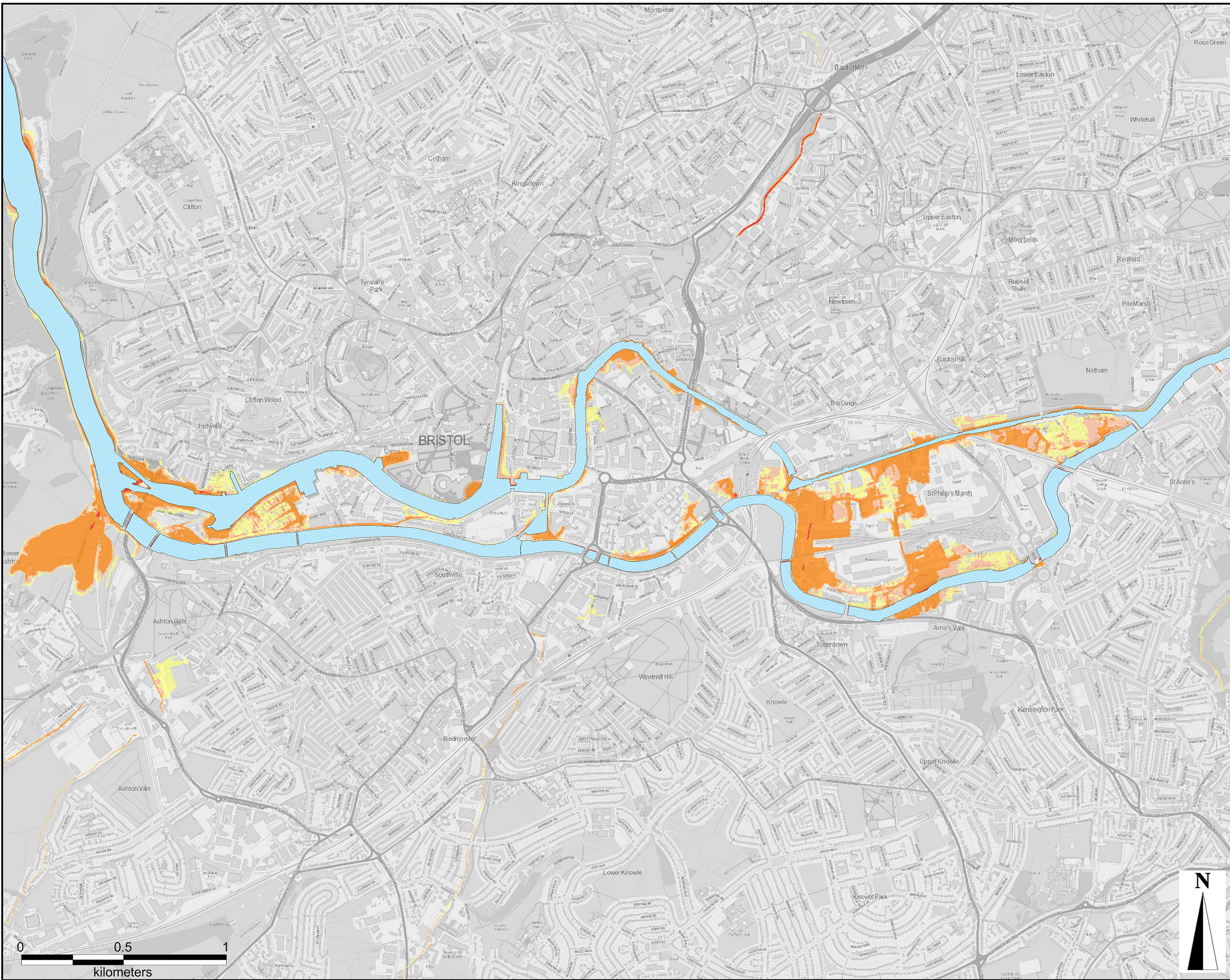


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_20yr_FBASE_T020_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 37 - DO MINIMUM
20 YR RETURN PERIOD
2115
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-37b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 37 - DO MINIMUM
20 YR RETURN PERIOD
2115
MAXIMUM FLOOD VELOCITY

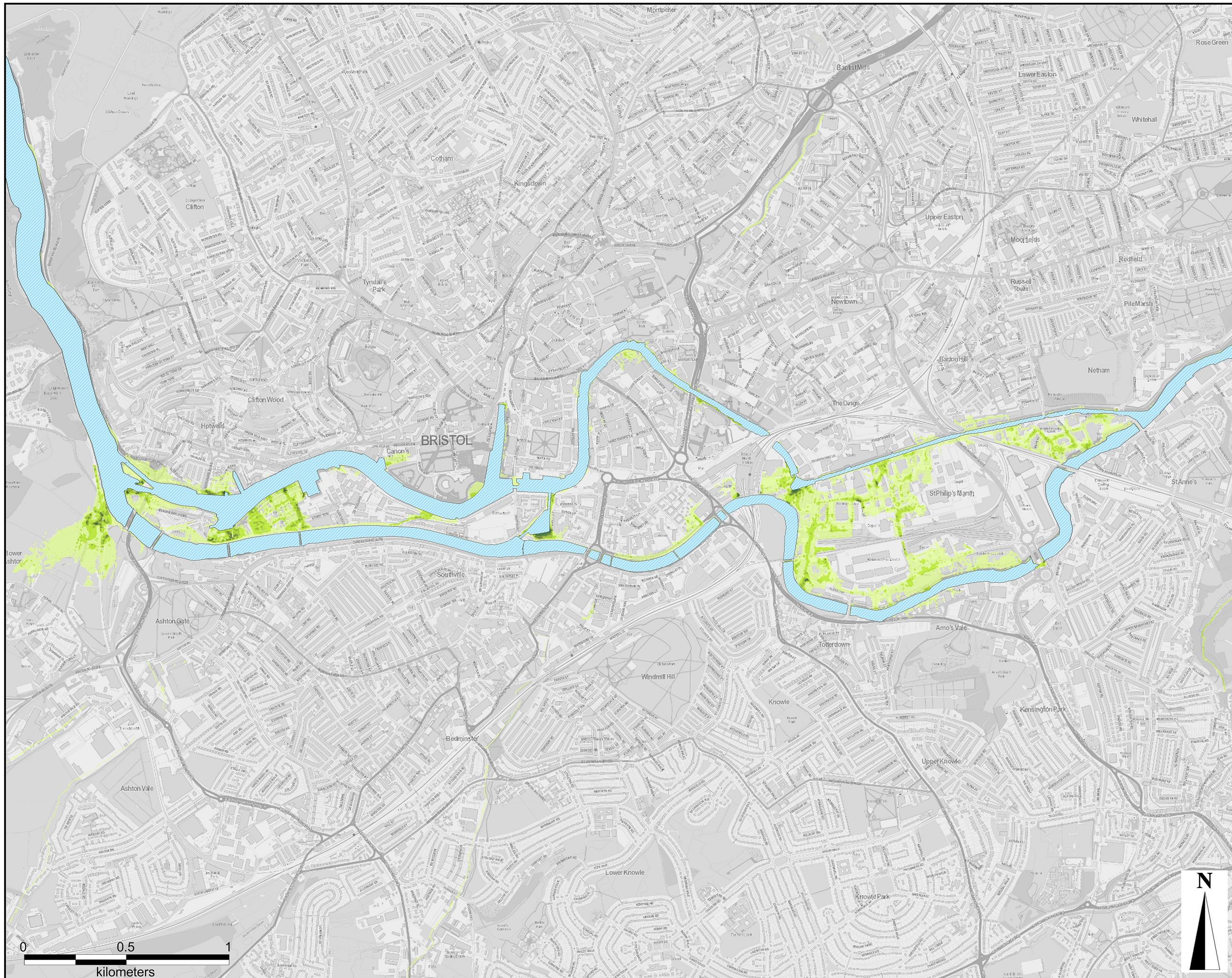
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-37c **1**

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_75yr_FBASE_T075_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 38 - DO MINIMUM
75 YR RETURN PERIOD
2115
MAXIMUM FLOOD DEPTH

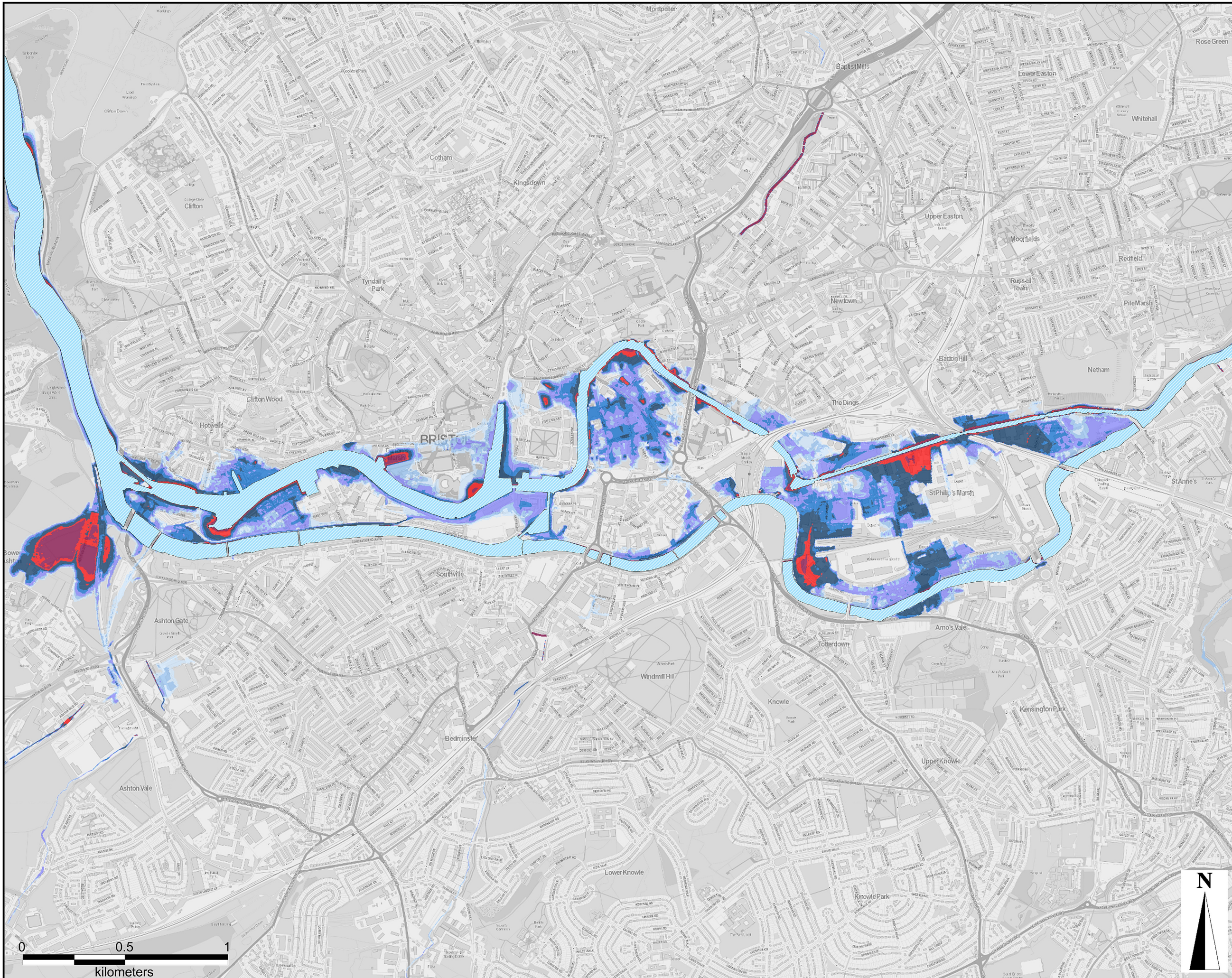
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-38a 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

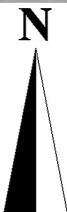
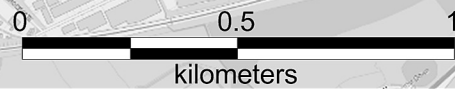
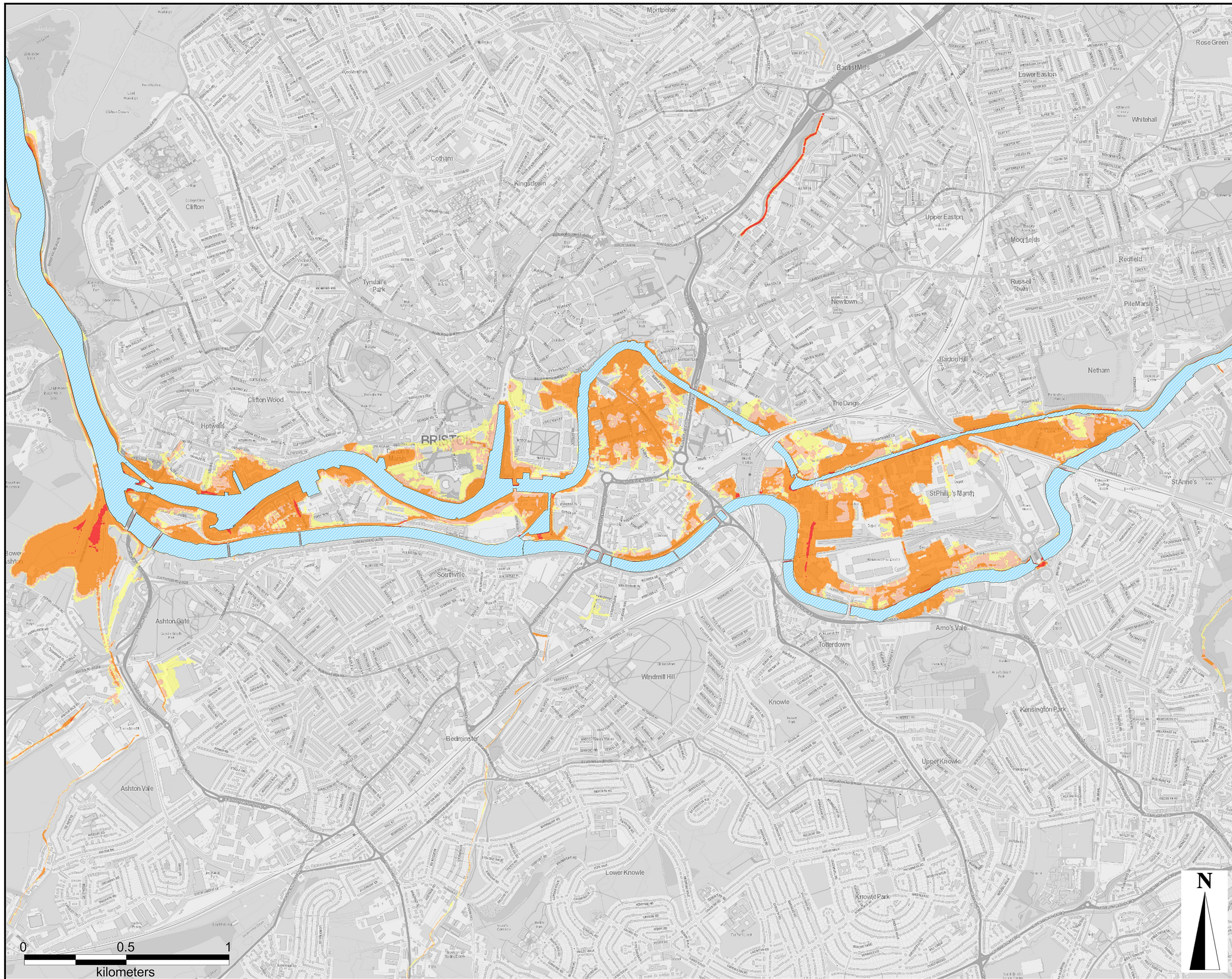


LEGEND

River Avon /
Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_132_75yr_FBASE_T075_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 38 - DO MINIMUM
75 YR RETURN PERIOD
2115
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-38b 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_75yr_FBASE_T075_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 38 - DO MINIMUM
75 YR RETURN PERIOD
2115
MAXIMUM FLOOD VELOCITY

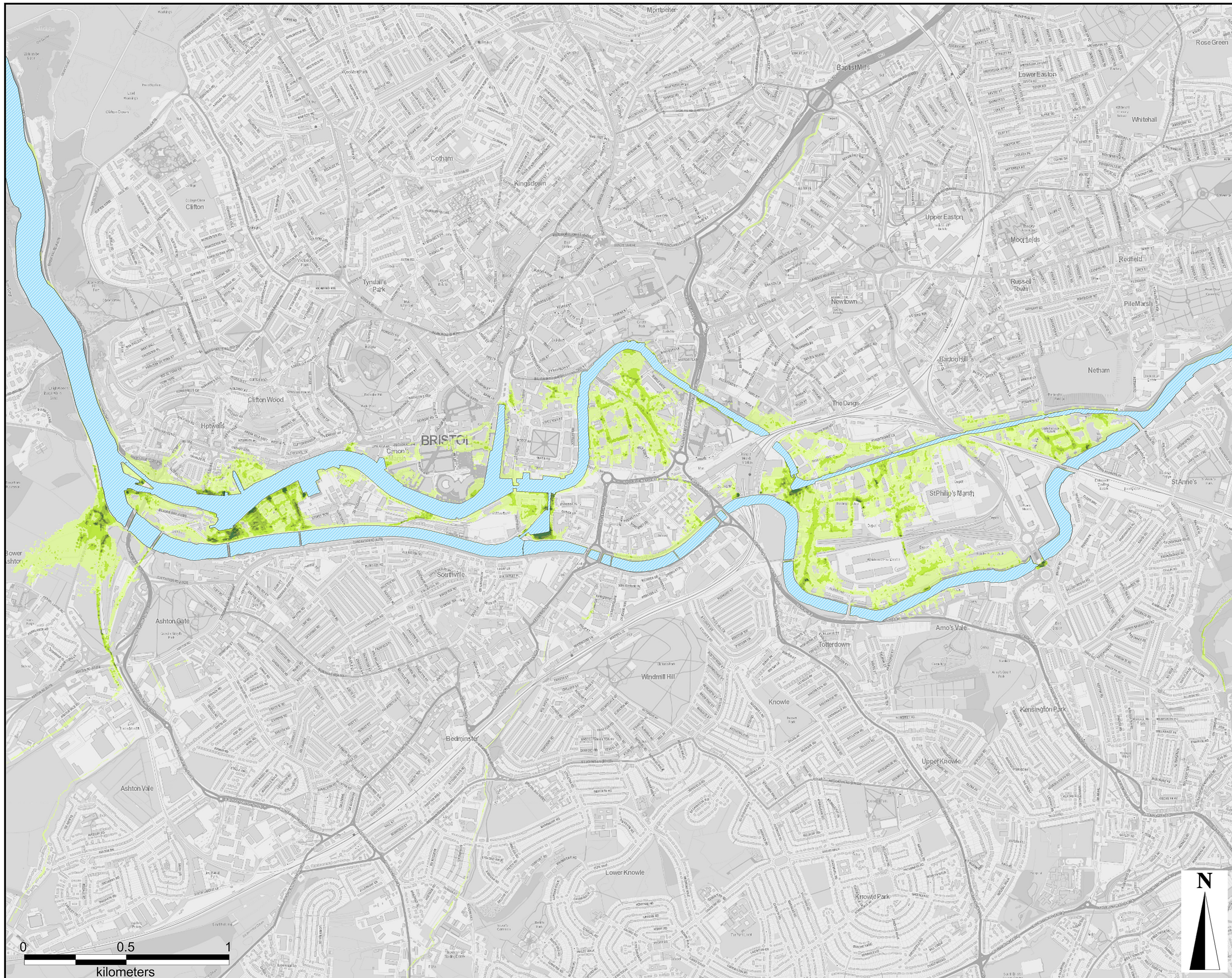
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-38c 1

Drawn: Chk'd: App'd: **Date:**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_200yr_F002_T200_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 39 - DO MINIMUM
200 YR RETURN PERIOD
2115
MAXIMUM FLOOD DEPTH

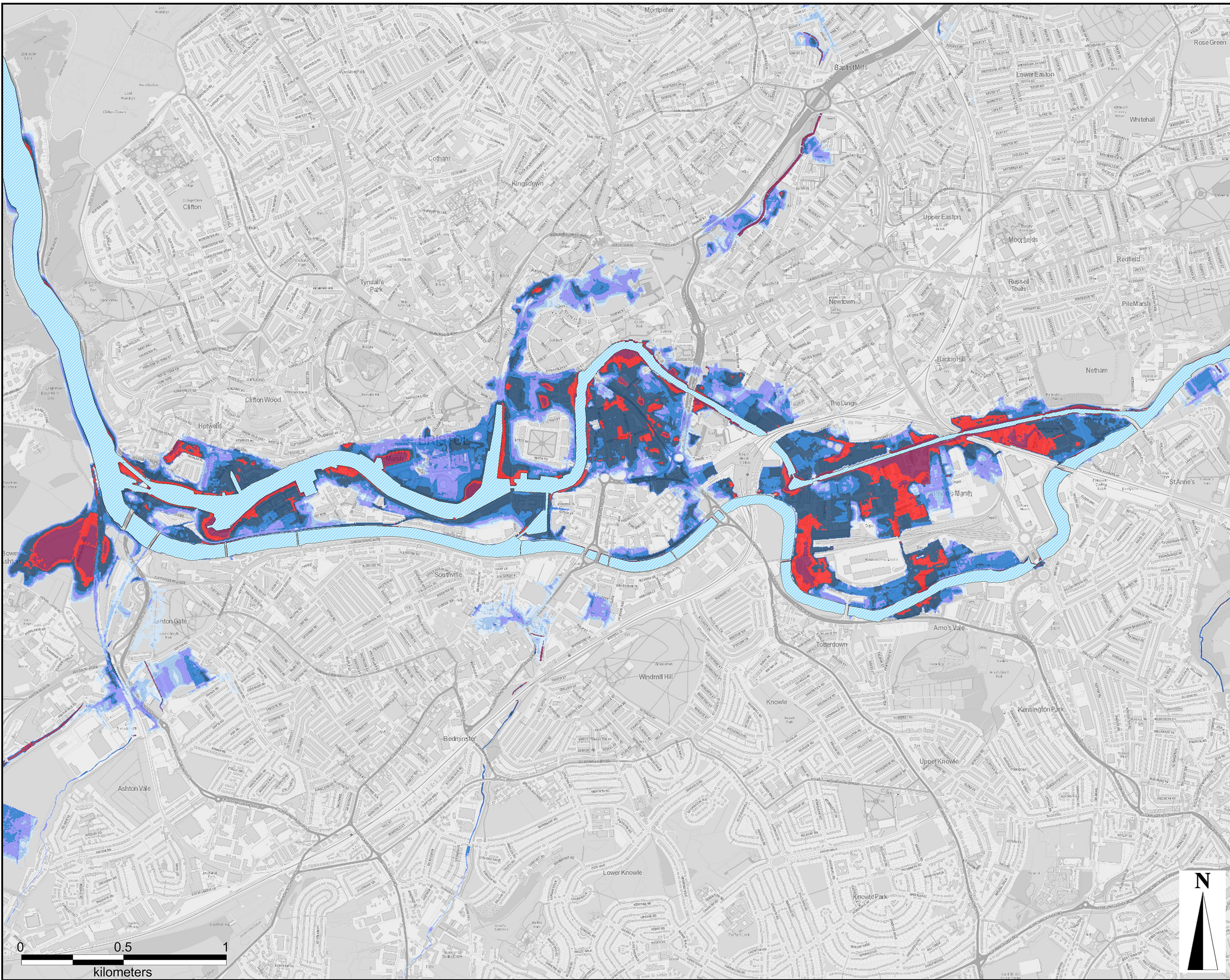
Scale at A3: 17,500

Drawing No: **Rev:**

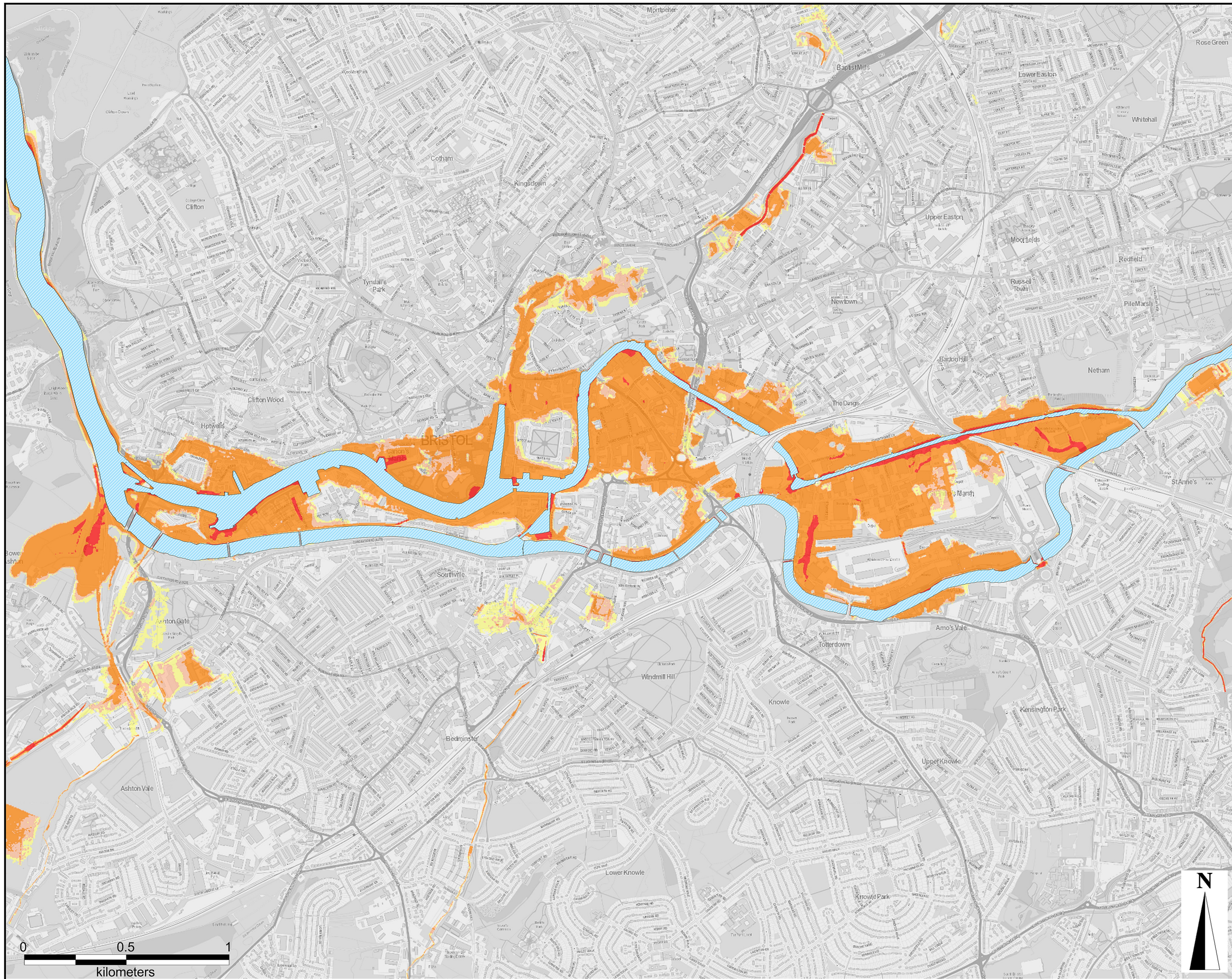
FIGURE B-39a **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All

Model Reference:

CAFRA_132_200yr_F002_T200_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 39 - DO MINIMUM
200 YR RETURN PERIOD
2115
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-39b 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

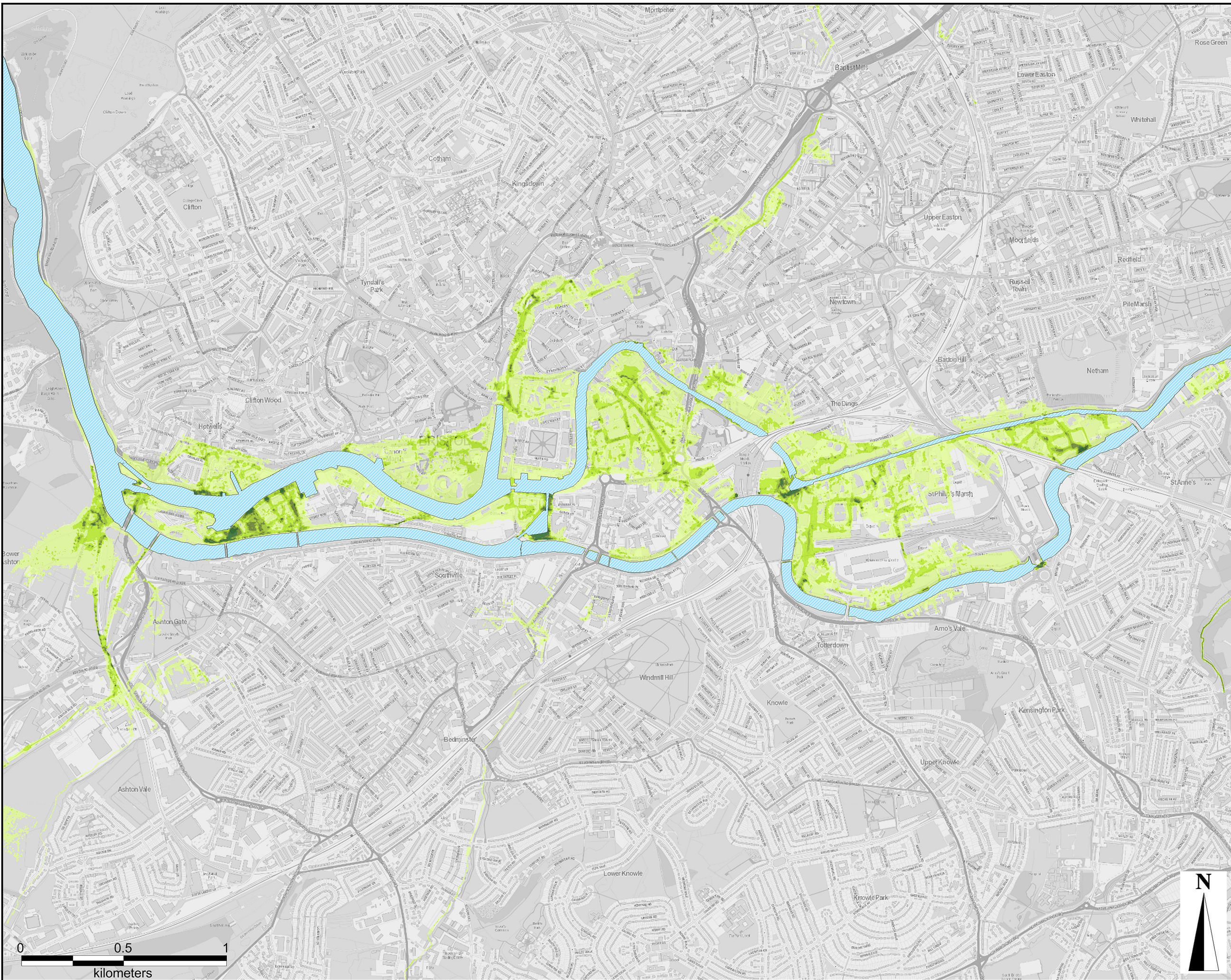


LEGEND

River Avon / Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s



Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_200yr_F002_T200_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 39 - DO MINIMUM
200 YR RETURN PERIOD
2115
MAXIMUM FLOOD VELOCITY

Scale at A3: 17,500

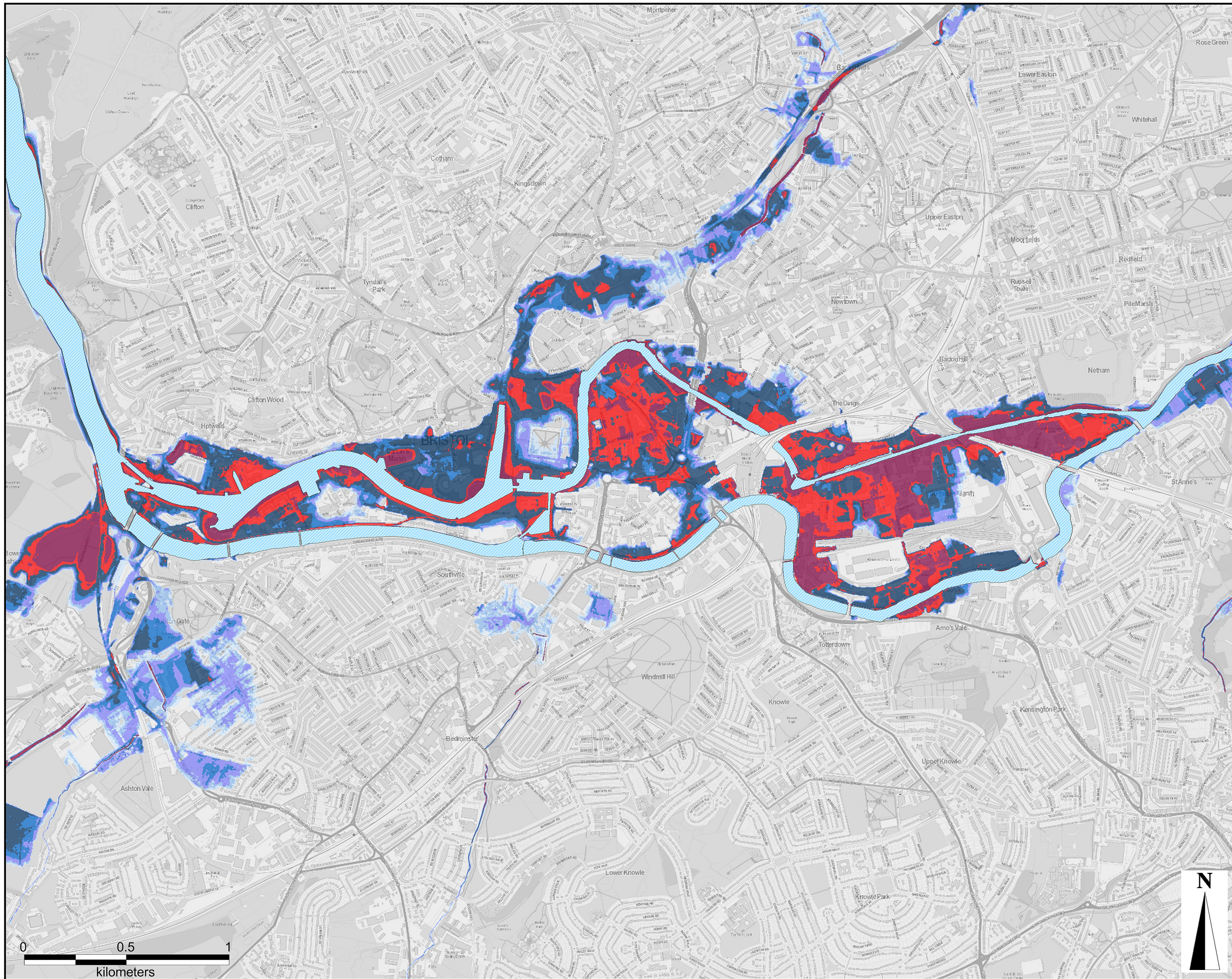
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FIGURE B-39c **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m

Model Reference:

CAFRA_132_1000yr_F012_T1000_2115

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AECOM Internal Project No:

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Drawing Title:

RUN ID 40 - DO MINIMUM
1000 YR RETURN PERIOD
2115
MAXIMUM FLOOD DEPTH

Scale at A3: 17,500

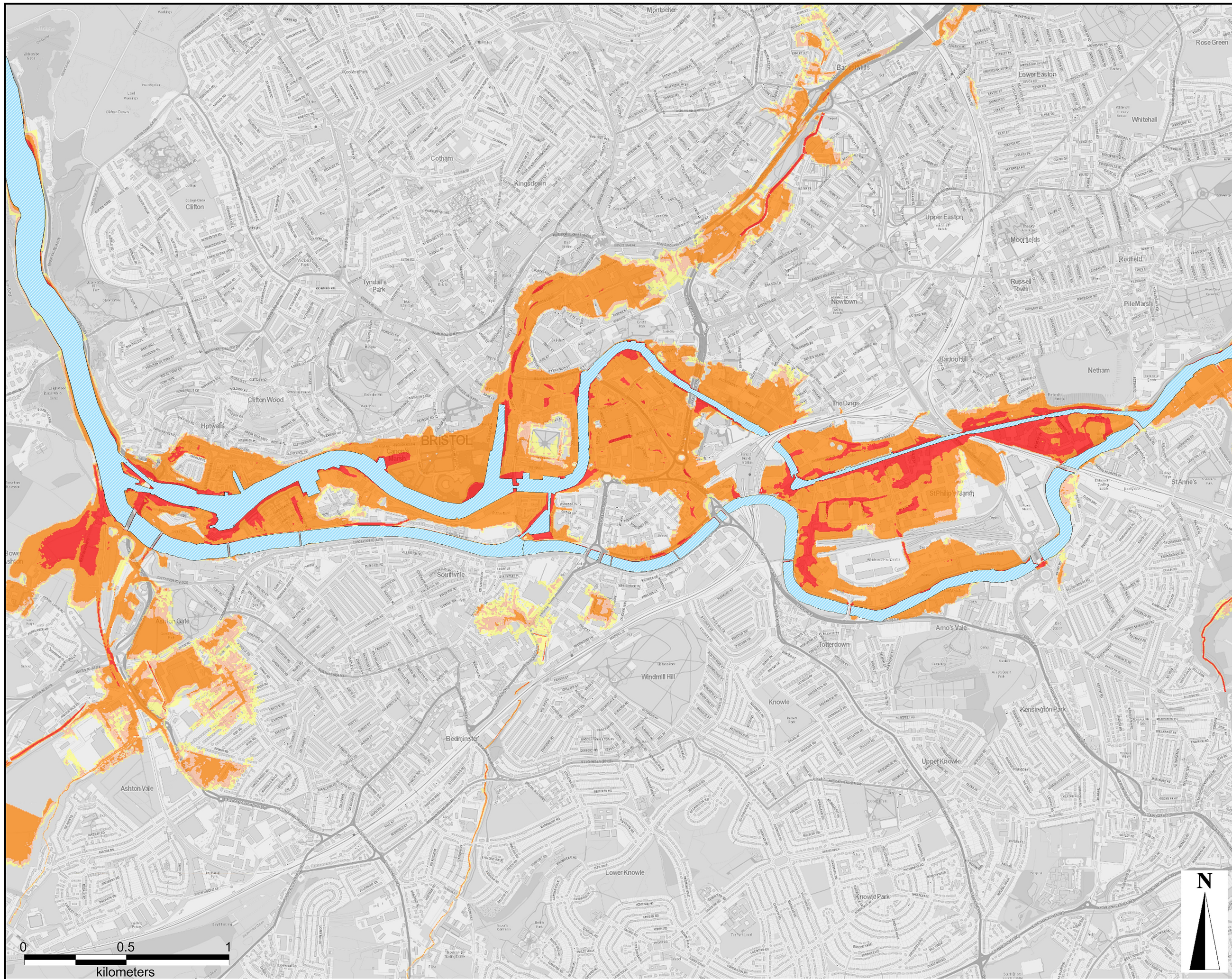
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FIGURE B-40a **1**

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon / Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All

Model Reference:

CAFRA_132_1000yr_F012_T1000_2115

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Drawing Title:

RUN ID 40 - DO MINIMUM
1000 YR RETURN PERIOD
2115
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-40b 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

CAFRA_132_1000yr_F012_T1000_2115

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AECOM Internal Project No:

60478613

Drawing Title:

RUN ID 40 - DO MINIMUM
1000 YR RETURN PERIOD
2115
MAXIMUM FLOOD VELOCITY

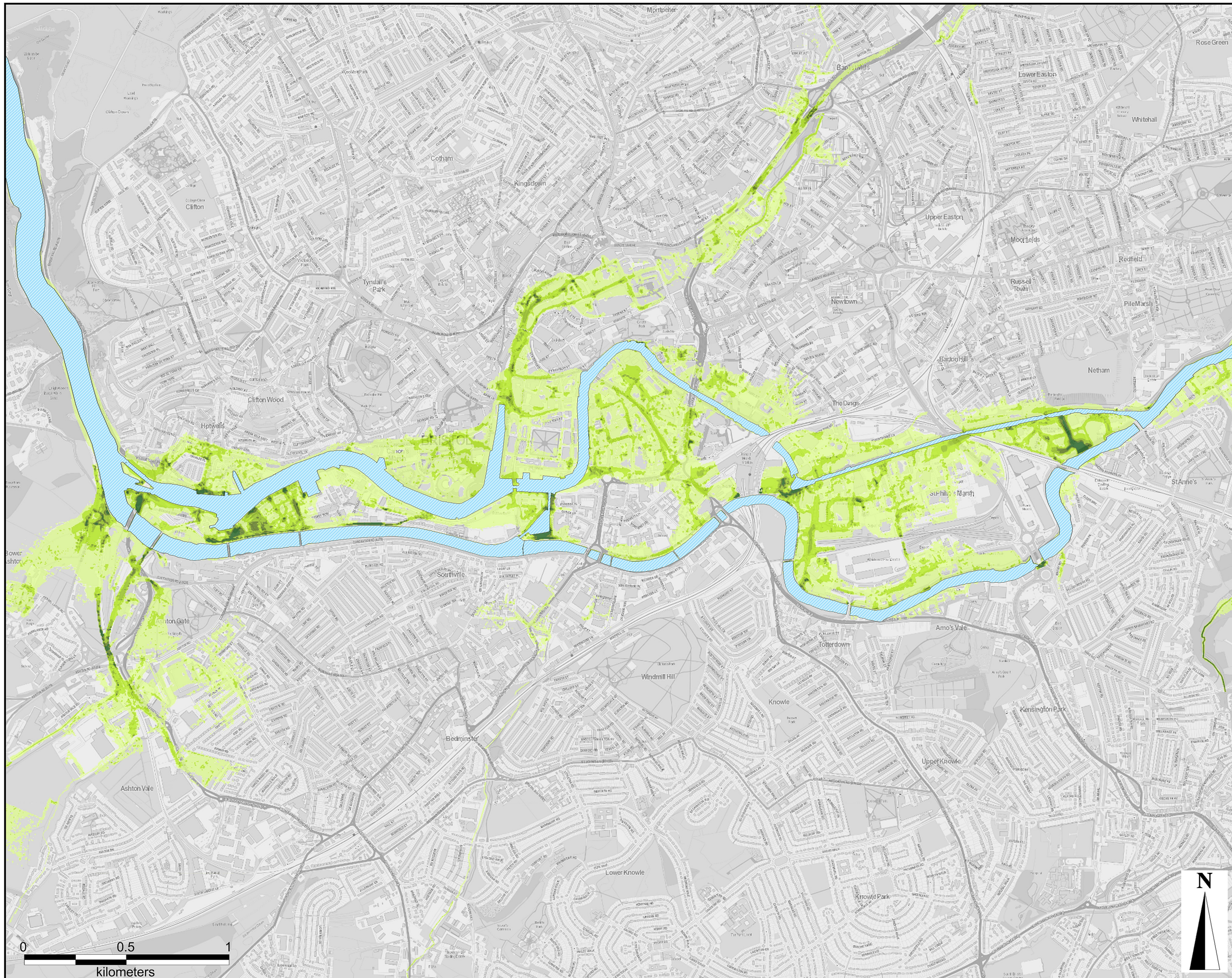
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE B-40c **1**

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APPENDIX C

Option Testing Flood Maps

Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

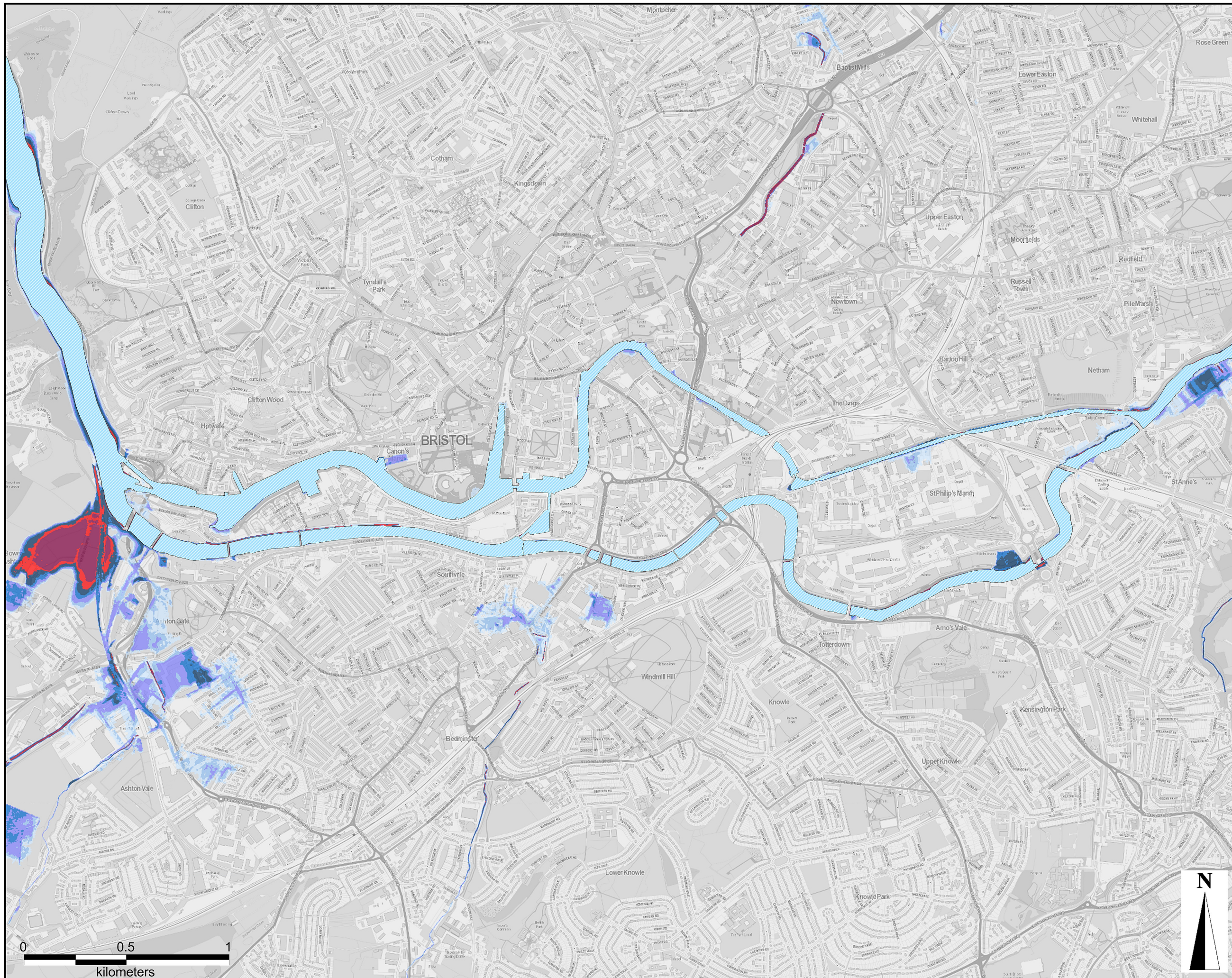


LEGEND

River Avon / Floating Harbour

Maximum Flood Depth

- 0.00m to 0.15m
- 0.15m to 0.30m
- 0.30m to 0.60m
- 0.60m to 0.90m
- 0.90m to 1.50m
- 1.50m to 2.00m
- >2.00m



Model Reference:

CAFRA_136_200yr_F002_T200_2115

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AECOM Internal Project No:

60478613

Drawing Title:

FLOOD WALLS
200 YR RETURN PERIOD
2015
MAXIMUM FLOOD DEPTH

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE C-1a 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:

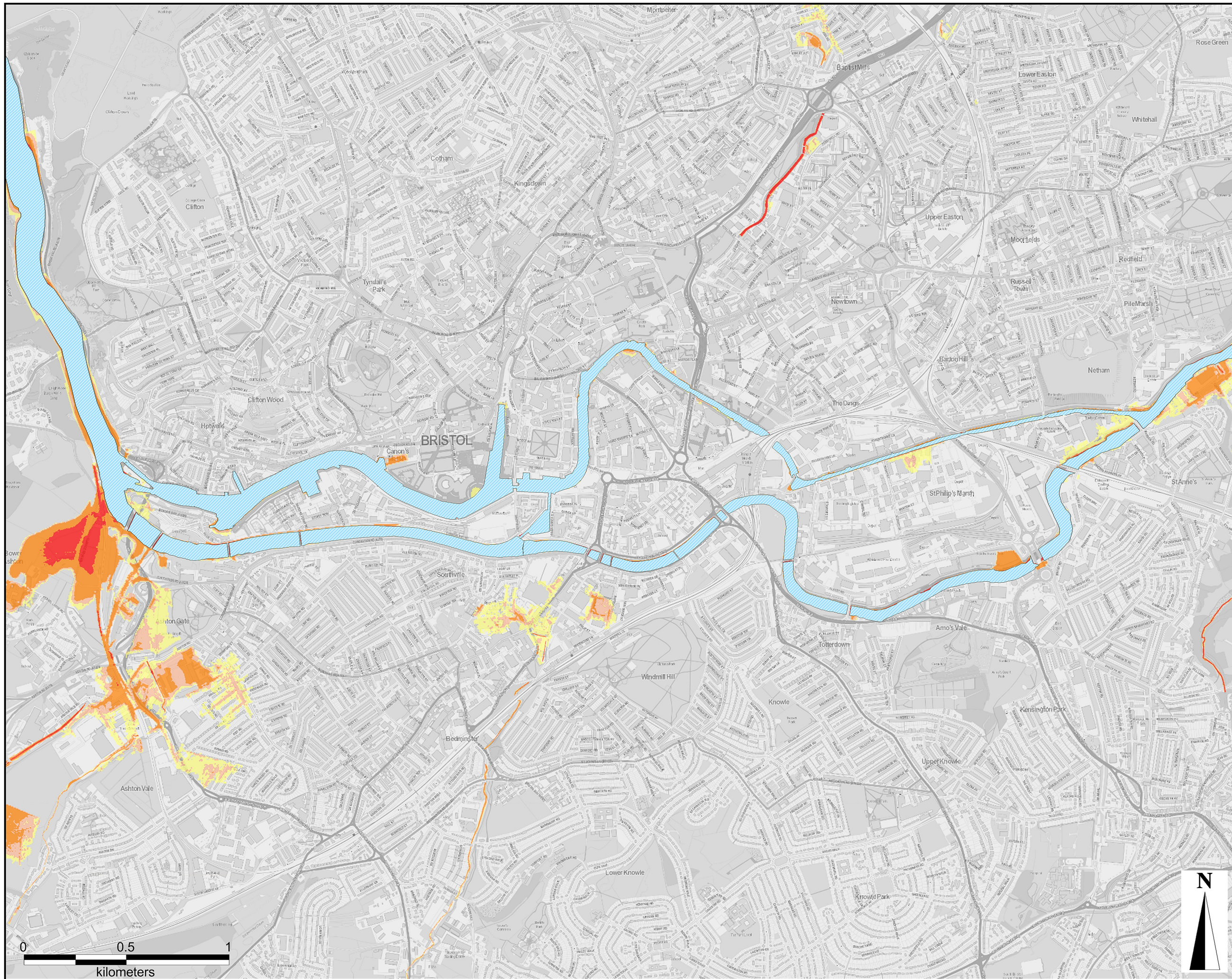


LEGEND

River Avon / Floating Harbour

Maximum Flood Hazard

- Caution
- Danger for Some
- Danger for Most
- Danger for All



Model Reference:

CAFRA_136_200yr_F002_T200_2115

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AECOM Internal Project No:

60478613

Drawing Title:

HIGH DEFENCES
200 YR RETURN PERIOD
2115
MAXIMUM FLOOD HAZARD

Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE C-1b 1

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Project Title:

RIVER AVON TIDAL
FLOOD RISK
MANAGEMENT
STRATEGY

Client:



LEGEND

River Avon /
Floating Harbour

Maximum Flood Velocity

- 0.1m/s to 0.5m/s
- 0.5m/s to 1.0m/s
- 1.0m/s to 1.5m/s
- 1.5m/s to 2.0m/s
- >2.0m/s

Where velocity is less than 0.1m/s, this is not shown in the figure

Model Reference:

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AECOM Internal Project No:

60478613

Drawing Title:

HIGH DEFENCES
200 YR RETURN PERIOD
2115
MAXIMUM FLOOD VELOCITY

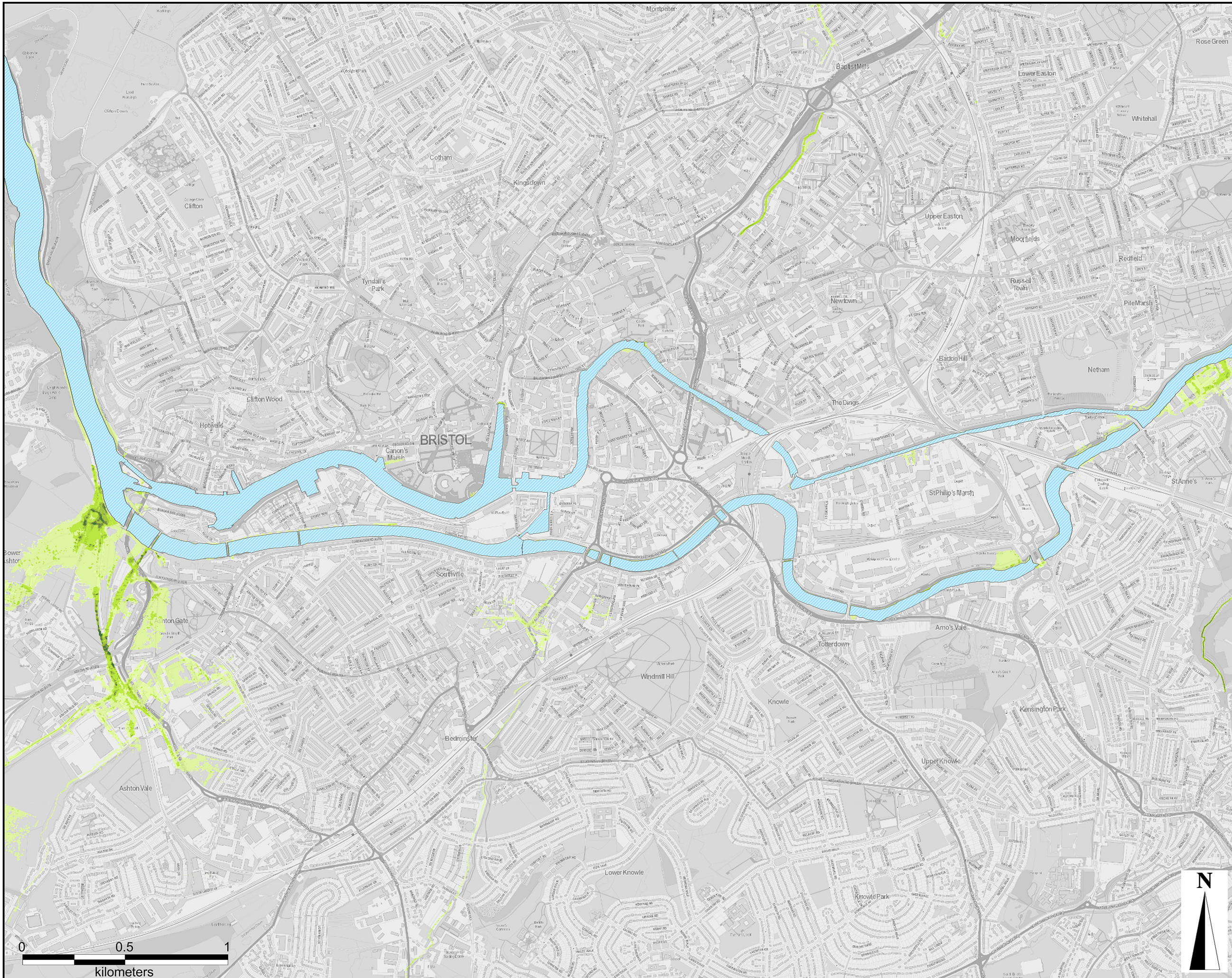
Scale at A3: 17,500

Drawing No: **Rev:**

FIGURE C-1c 1

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Our Europe teams form an important part of our worldwide network of nearly 100,000 staff in 150 countries. Through 360 ingenuity, we develop pioneering solutions that help our clients to see further and go further.

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