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LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Defences
- Flood Storage Area

Flooding from Rivers

- Flood Zone 1 (<1 in 1000 chance in any year)
- Flood Zone 2 (1 in 1000 chance in any year)
- Flood Zone 3 (1 in 100 chance in any year)
- Flood Zone 3b Functional Floodplain
- 1 in 100 chance including allowance for future climate change
- Areas Benefiting from Defences
- Historic Flood Map
- BGDB Flood Records
- EA Flood Records

Notes

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Where available, modelled outlines showing land having a 1 in 100 (1%) annual probability of flooding including an allowance for climate change have also been mapped.

Further details of the modelling studies used to inform definition of flood zones are provided in the main SFRA Report.

This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Purpose of Issue

FINAL

Client

Project Title

MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT

Drawing Title

RISK OF FLOODING FROM RIVERS

Drawn	Checked	Approved	Date
SL	EG	JR	07/08/2014

URS Internal Project No.

47070452

Scale at A3

1:25,000

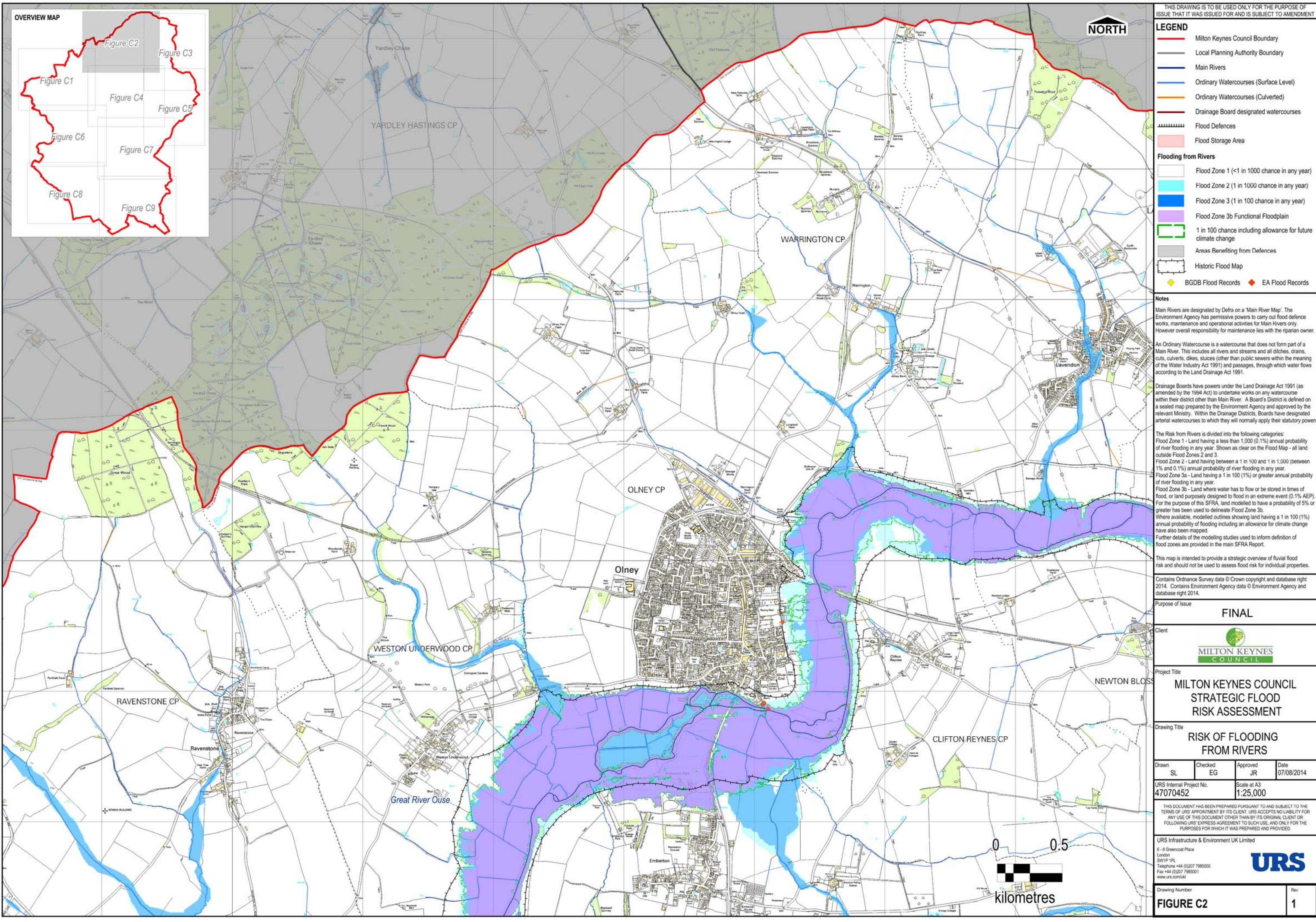
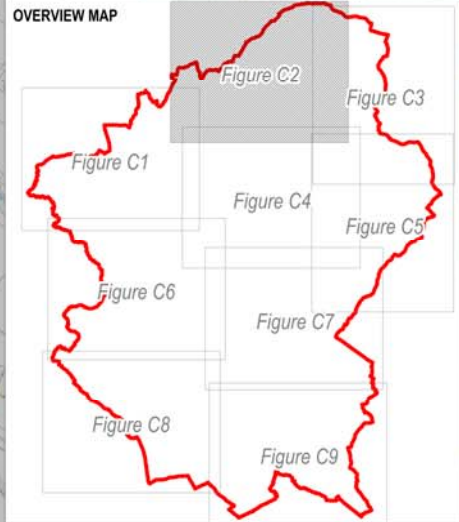
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London
SW1P 1PL
Telephone +44 (0)207 795000
Fax +44 (0)207 795001
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FIGURE C1	1

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Purpose of Issue **FINAL**

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Drawing Title **RISK OF FLOODING FROM RIVERS**

Drawn	Checked	Approved	Date
SL	EG	JR	07/08/2014

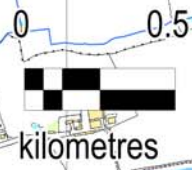
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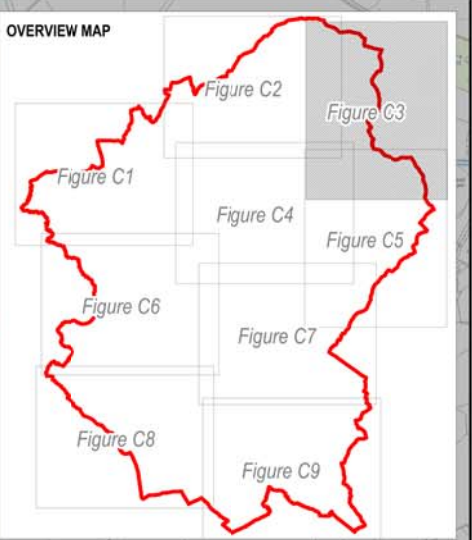
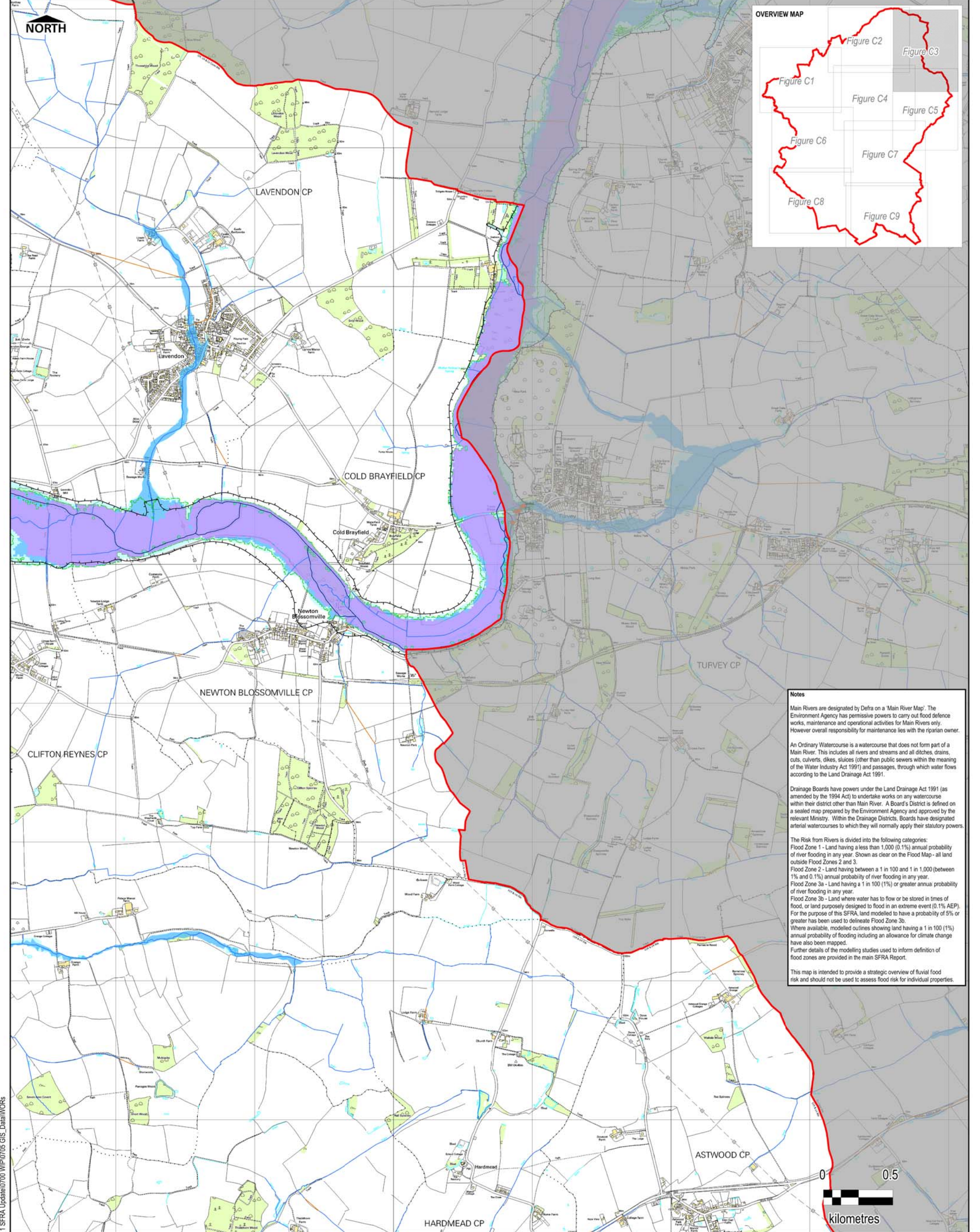
URS Infrastructure & Environment UK Limited
 6 - 8 Greencoat Place
 London
 SW1P 1PL
 Telephone +44 (0)207 7965000
 Fax +44 (0)207 7965001
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Drawing Number	Rev
FIGURE C2	1



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Purpose of Issue			
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Approved	JR	Date	07/08/14

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Project Title
MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT

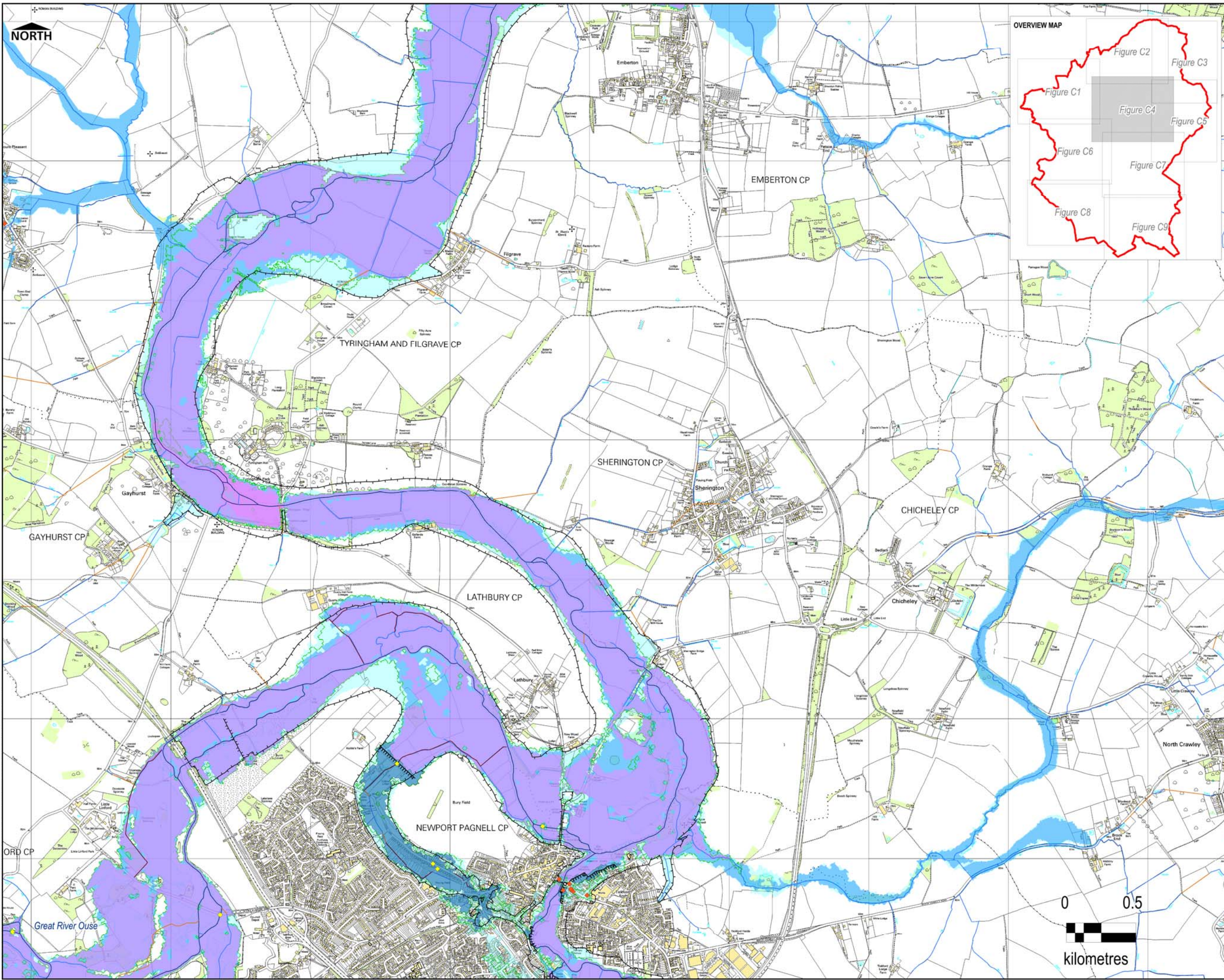
Drawing Title
RISK OF FLOODING FROM RIVERS

Client

URS Infrastructure & Environment UK Ltd
 6 - 8 Greencot Place
 London SW19 1PL
 Tel: +44 (0)207 7985000
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Drawing Number
FIGURE C3

Rev
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Purpose of Issue

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Client

MILTON KEYNES COUNCIL

Project Title

**MILTON KEYNES COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

**RISK OF FLOODING
FROM RIVERS**

Drawn SL	Checked EG	Approved JR	Date 07/08/2014
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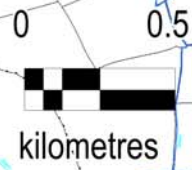
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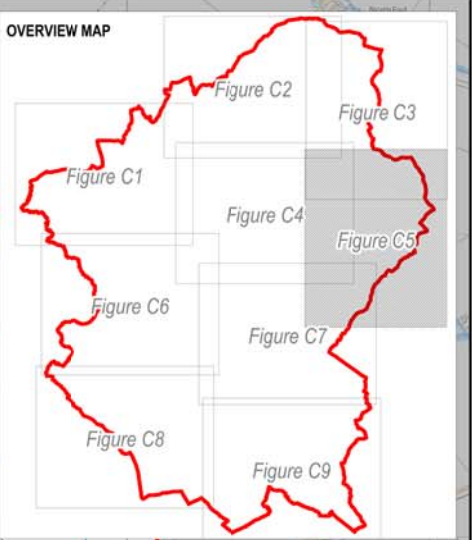
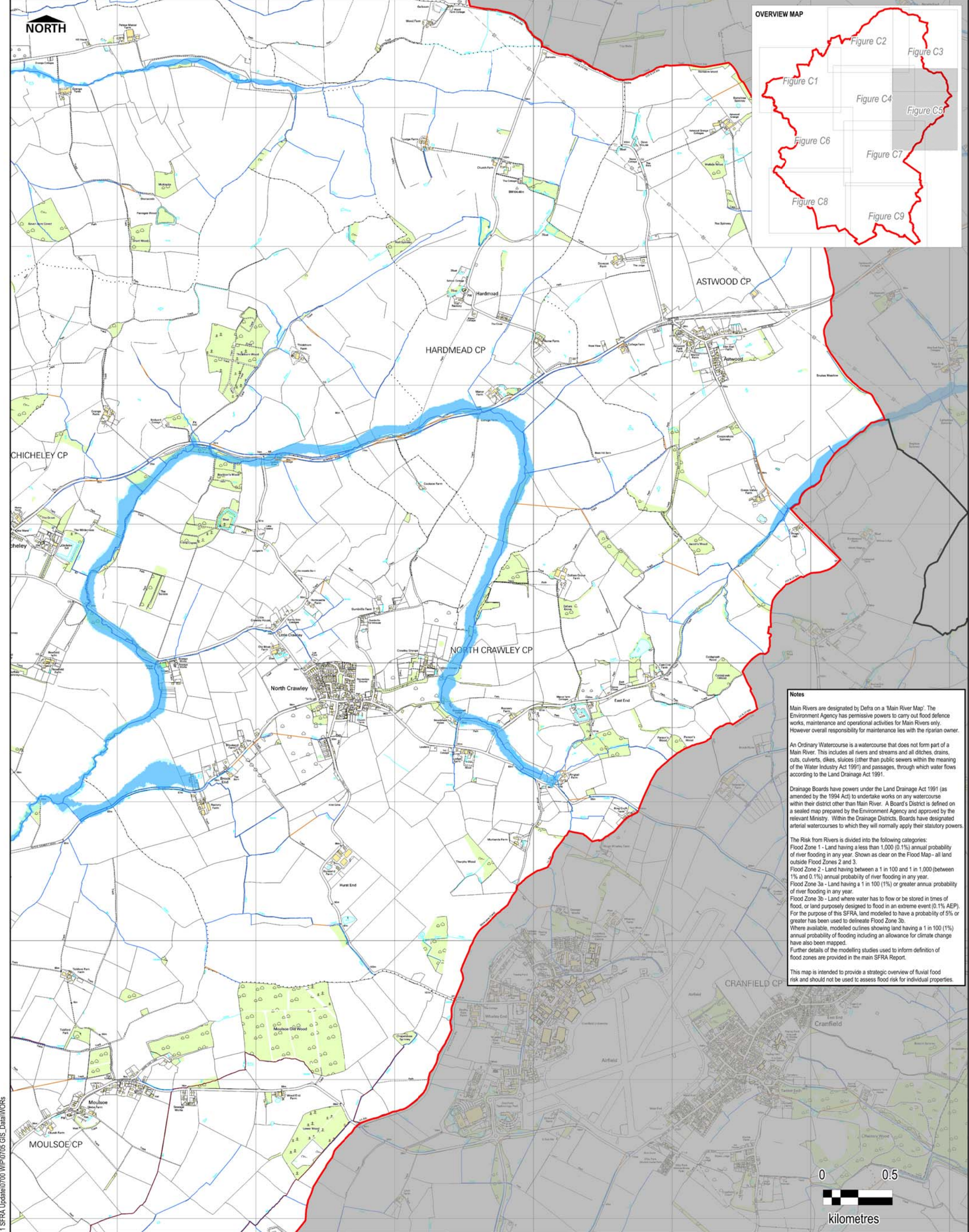
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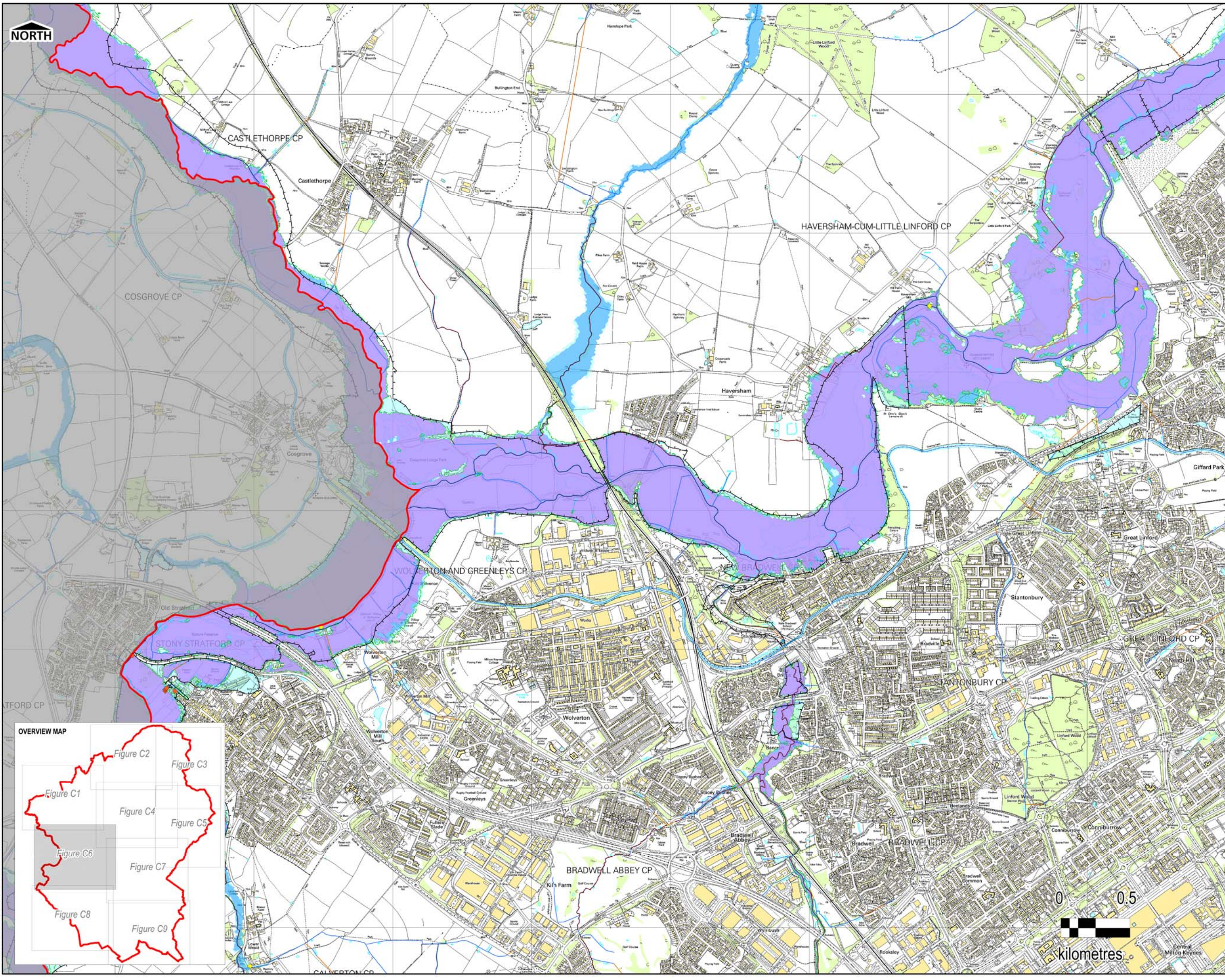
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Project Title	MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT
Drawing Title	RISK OF FLOODING FROM RIVERS

Client	MILTON KEYNES COUNCIL
Client	URS Infrastructure & Environment UK Ltd 6 - 8 Greencot Place London SW19 1PL Tel: +44 (0)207 7985000 www.urs.com/uk
Drawing Number	FIGURE C5
Rev	1

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Purpose of Issue: **FINAL**

Client: **MILTON KEYNES COUNCIL**

Project Title: **MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **RISK OF FLOODING FROM RIVERS**

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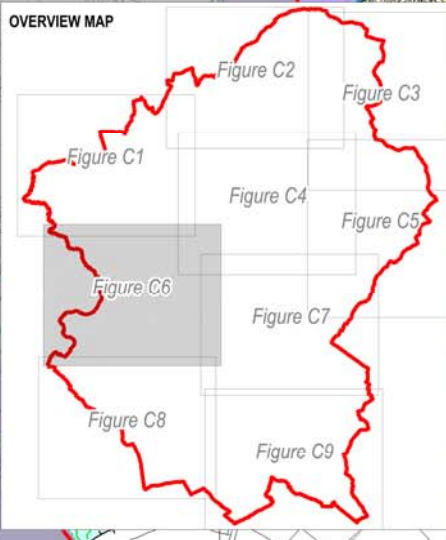
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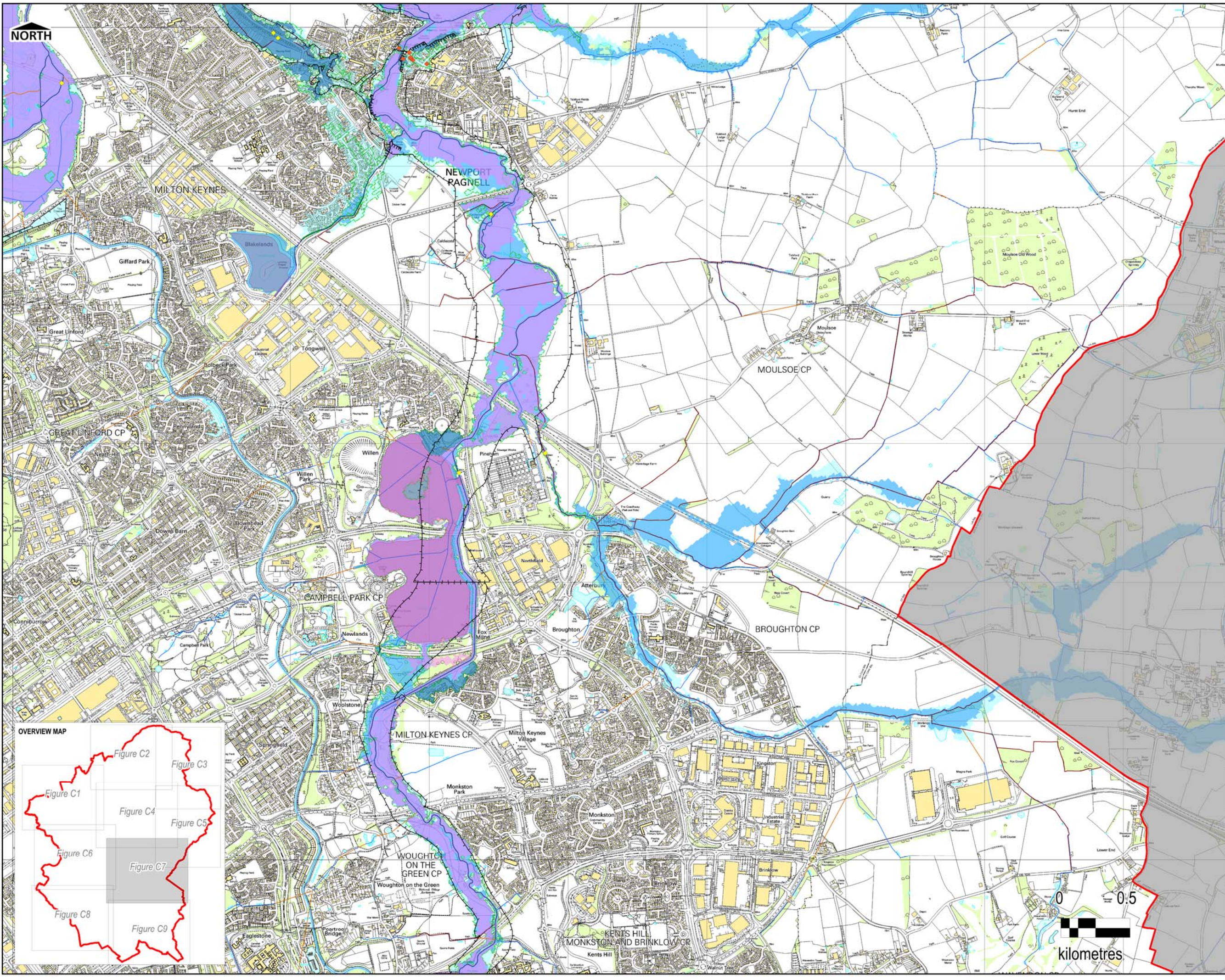
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FIGURE C6	1



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Client: **MILTON KEYNES COUNCIL**

Project Title: **MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **RISK OF FLOODING FROM RIVERS**

Drawn	Checked	Approved	Date
SL	EG	JR	07/08/2014

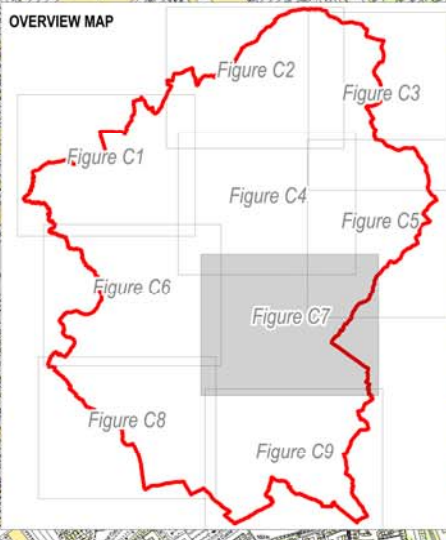
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 6 - 8 Greenoak Place
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 Telephone +44 (0)207 7985000
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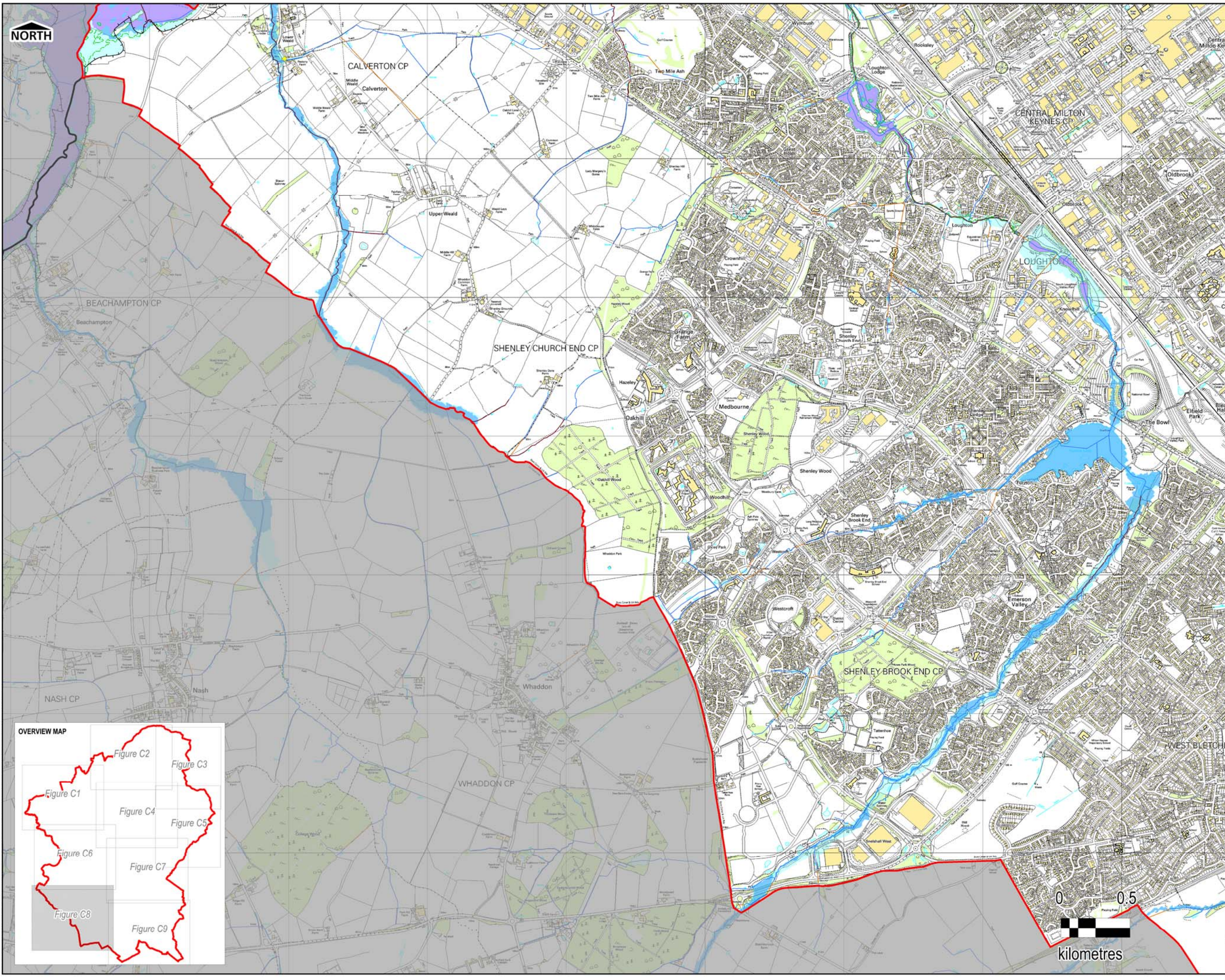
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FIGURE C7	1



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LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Defences
- Flood Storage Area

Flooding from Rivers

- Flood Zone 1 (<1 in 1000 chance in any year)
- Flood Zone 2 (1 in 1000 chance in any year)
- Flood Zone 3 (1 in 100 chance in any year)
- Flood Zone 3b Functional Floodplain
- 1 in 100 chance including allowance for future climate change
- Areas Benefiting from Defences
- Historic Flood Map
- BGDB Flood Records
- EA Flood Records

Notes

Main Rivers are designated by Defra on a 'Main River Map'. The Environment Agency has permissive powers to carry out flood defence works, maintenance and operational activities for Main Rivers only. However overall responsibility for maintenance lies with the riparian owner.

An Ordinary Watercourse is a watercourse that does not form part of a Main River. This includes all rivers and streams and all ditches, drains, cuts, culverts, dikes, sluices (other than public sewers within the meaning of the Water Industry Act 1991) and passages, through which water flows according to the Land Drainage Act 1991.

Drainage Boards have powers under the Land Drainage Act 1991 (as amended by the 1994 Act) to undertake works on any watercourse within their district other than Main River. A Board's District is defined on a sealed map prepared by the Environment Agency and approved by the relevant Ministry. Within the Drainage Districts, Boards have designated arterial watercourses to which they will normally apply their statutory powers.

The Risk from Rivers is divided into the following categories:

- Flood Zone 1 - Land having a less than 1,000 (0.1%) annual probability of river flooding in any year. Shown as clear on the Flood Map - all land outside Flood Zones 2 and 3.
- Flood Zone 2 - Land having between a 1 in 100 and 1 in 1,000 (between 1% and 0.1%) annual probability of river flooding in any year.
- Flood Zone 3a - Land having a 1 in 100 (1%) or greater annual probability of river flooding in any year.
- Flood Zone 3b - Land where water has to flow or be stored in times of flood, or land purposely designed to flood in an extreme event (0.1% AEP). For the purpose of this SFRA, land modelled to have a probability of 5% or greater has been used to delineate Flood Zone 3b.

Where available, modelled outlines showing land having a 1 in 100 (1%) annual probability of flooding including an allowance for climate change have also been mapped.

Further details of the modelling studies used to inform definition of flood zones are provided in the main SFRA Report.

This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Purpose of Issue: **FINAL**

Client: **MILTON KEYNES COUNCIL**

Project Title: **MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **RISK OF FLOODING FROM RIVERS**

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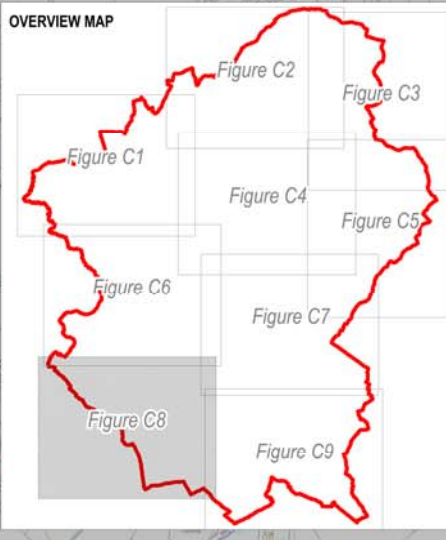
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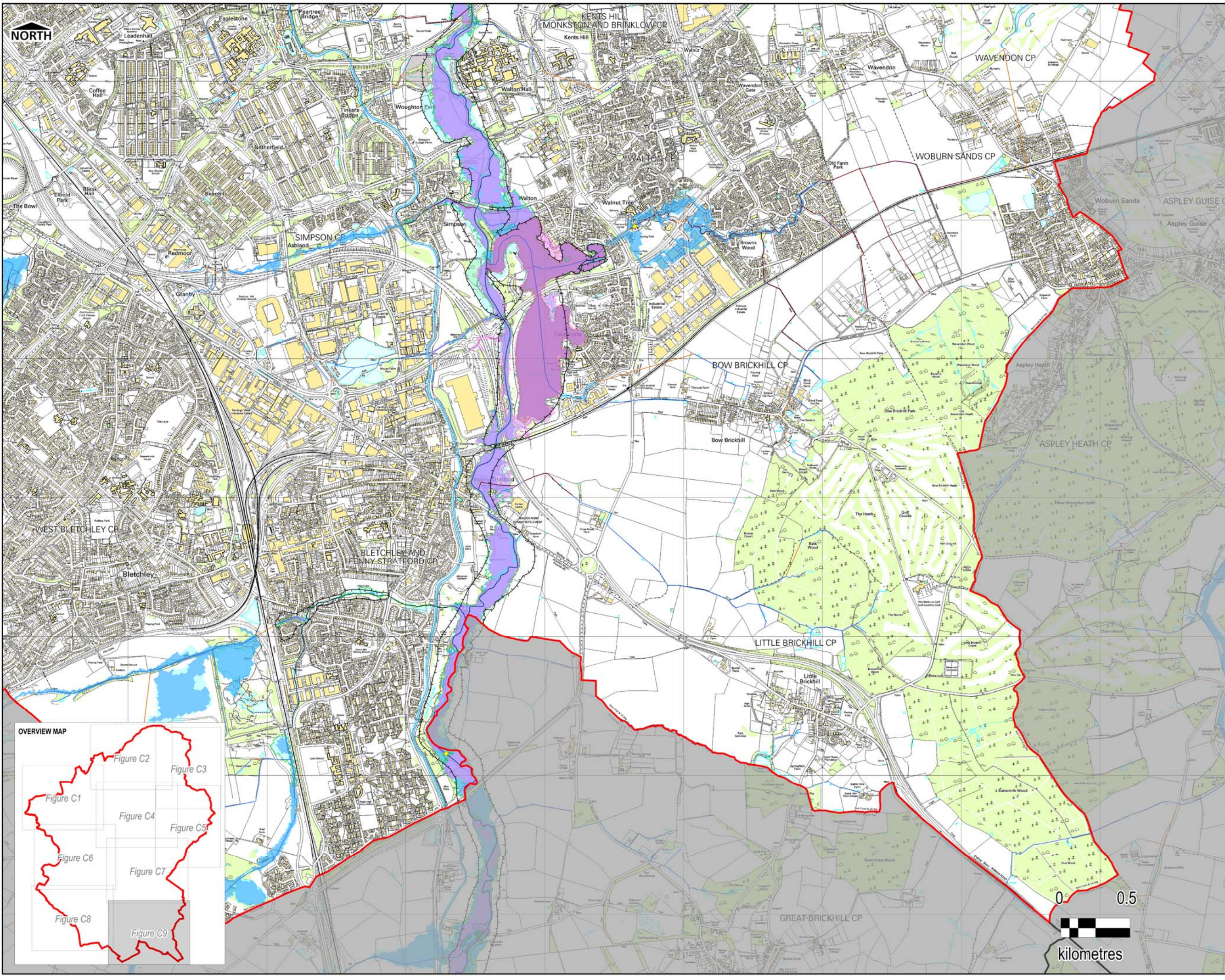
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6 - 8 Greenoak Place
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SW1P 1PL
Telephone +44 (0)207 7965000
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FIGURE C8	1



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LEGEND

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This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Purpose of Issue: **FINAL**

Client: **MILTON KEYNES COUNCIL**

Project Title: **MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title: **RISK OF FLOODING FROM RIVERS**

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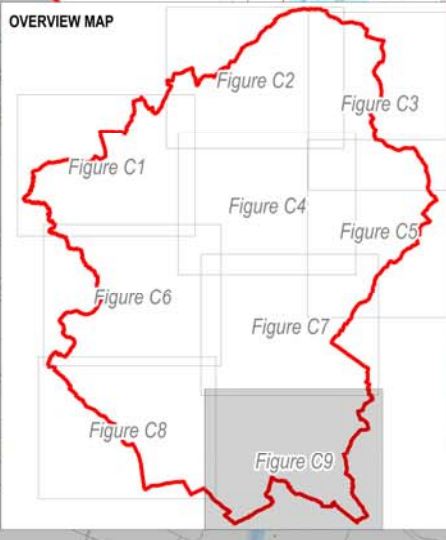
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FIGURE C9	1



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