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Environment Agency
 2 Bishops Square Business Park
 St Albans Road West
 Hatfield
 Hertfordshire
 AL10 9EX

Upper Colne Node Map
 The Coach House
 WD3 1DP
 TQ0603694240

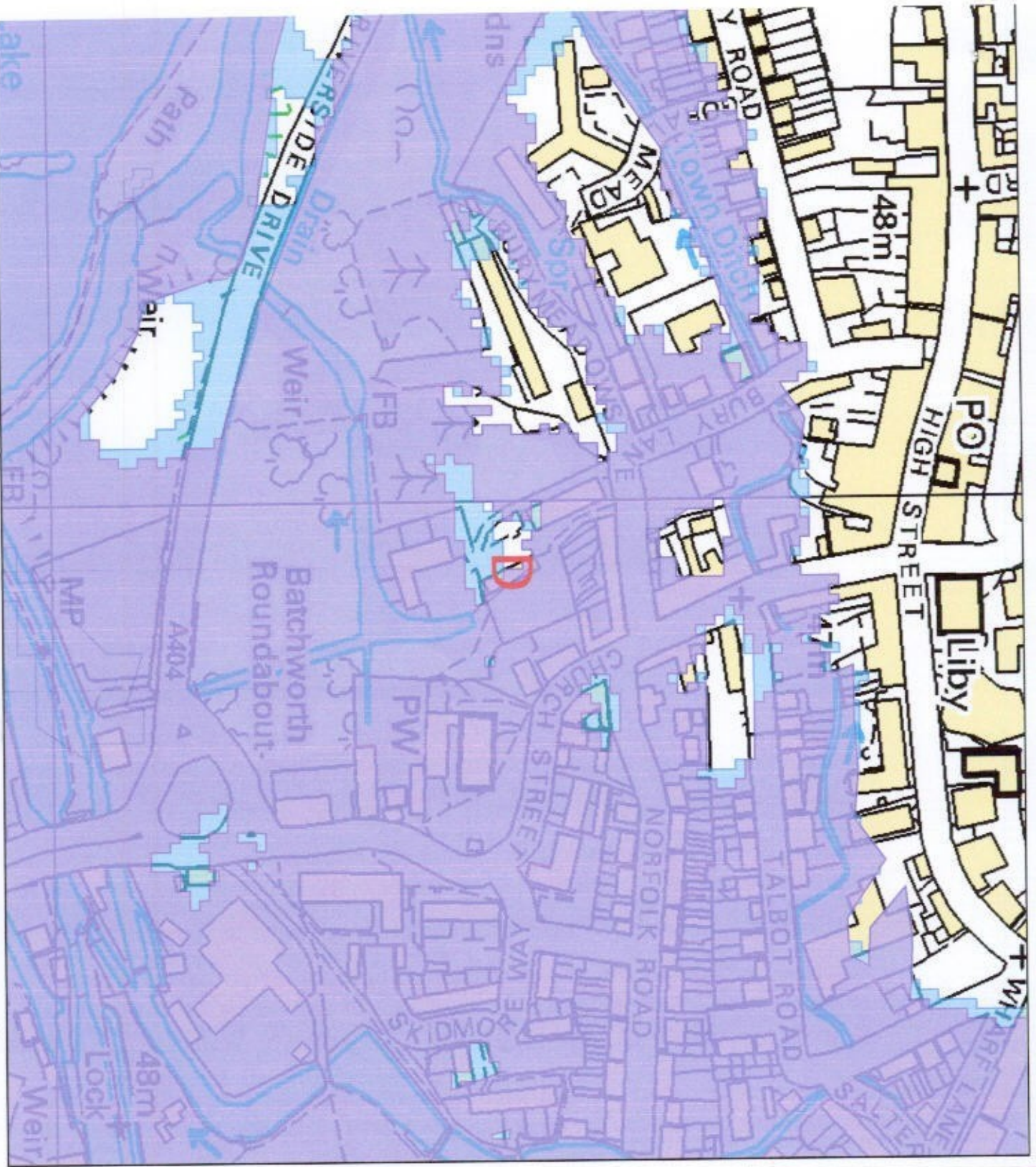
NE19450BL
 11 March 2009

— Main River
 (Upper Colne Nodes



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Produced by:
 Flood Risk Mapping & Data Management
 Thames Region (North East Area)



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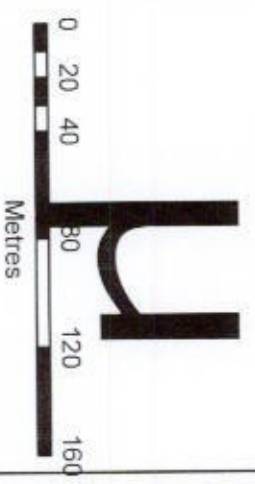
Flood Zone Map
 The Coach House
 WD3 1DP

March 2009

Legend

-  Flood Zone 2
-  Flood Zone 3

THREE RIVERS D.C.
 RECEIVED
 18 JUN 2009
 PLANNING DEPT.



Produced by:
 External Relations
 Thames Region (North East Area)

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Environment Agency ref: NE194508L

The following information has been extracted from the Upper Colne Strategy Model (Halcrow, 2004)

Caution: This is a strategy model and not designed for looking at the impacts of development at a particular site. To perform this function accurately the model may need extra cross sections added in the location of the development and a possible modification of the hydrology. This model was created by piecing together previous models of different sections of the Upper Colne and so the confidence in the results varies along the length of the model.

All flood levels are given in metres Above Ordnance Datum (mAOD)
All flows are given in cubic metres per second (cumecs)

MODELLED FLOOD LEVEL

Node Label	Easting	Northing	Return Period					Confidence Level
			10 yr	20 yr	50 yr	100 yr	200 yr	
RD071U	506438	194046	47.61	47.72	47.81	47.88	48.02	Low
RD071D	506415	194012	47.61	47.72	47.81	47.88	48.02	Low
RD070	506392	193980	47.24	47.34	47.42	47.49	47.62	Low
RD065	506300	193959	46.20	46.28	46.35	46.40	46.48	Low
RD063U	506210	193957	46.09	46.16	46.21	46.25	46.34	Low
RD063D	506183	193951	46.09	46.16	46.21	46.25	46.34	Low
RD060	506029	193933	45.97	46.00	46.02	46.05	46.08	Low
RD064C	506355	194027	47.61	47.72	47.81	47.88	48.02	Low
RD063CU	506314	194019	47.61	47.72	47.81	47.87	48.00	Low
RD062UC	506169	193991	45.97	46.00	46.02	46.05	46.08	Low
RD059UC	506033	193961	45.97	46.00	46.02	46.05	46.08	Low
CHESS9	506387	194315	46.83	47.02	47.17	47.31	47.46	Low
CHESS5	506271	194054	46.53	46.71	46.87	47.00	47.17	Low
RD061	506160	194023	46.12	46.22	46.29	46.35	46.41	Low
RD069	506023	193976	45.97	46.00	46.02	46.05	46.08	Low
RD058	505982	193959	45.97	46.00	46.02	46.05	46.08	Low
RD057	505863	194038	45.92	45.95	45.98	46.00	46.04	Low
RD055	505826	194084	45.60	45.67	45.69	45.72	45.76	Low
GUC1	505975	193921	45.97	46.00	46.02	46.05	46.08	Low
RD057	505863	194038	45.92	45.95	45.98	46.00	46.04	Low

