

Site code (Fig. 1)	River name/ monitoring location	Monitoring period	Grid reference	Catchment area (km ²)	Distance to source (km)	Base flow index	Percent land cover				STW PE	STW PE density (PE km ⁻²)
							Wood- land	Grass- land	Arable	Urban/ semi-urban		
Cn	River Coln at Whelford	Mar 2009–Feb 2013	SU171991	135	49	0.95	15.2	38.0	42.9	2.6	5440	40
Cl	River Cole at Lynt Bridge	Mar 2009–Feb 2013	SU210980	141	33	0.54	7.2	35.9	42.0	13.1	6620	47
Le	River Leach at Lechlade	Mar 2009–Feb 2013	SU228996	77	34	0.79	9.7	22.8	64.2	2.0	1540	20
Wi	River Windrush at Newbridge	Mar 2009–Feb 2013	SP403014	362	71	0.87	13.1	34.4	45.9	4.8	46 300	128
Ev	River Evenlode at Cassington Mill	Mar 2009–Feb 2013	SP447101	427	62	0.71	14.1	31.5	48.5	4.9	40 100	94
Ch	River Cherwell at Hampton Poyle	Mar 2009–Feb 2013	SP499152	566	74	0.65	9.1	33.3	50.4	6.4	112 270	198
Ra	River Ray at Islip	Mar 2009–Feb 2013	SP527139	290	33	0.57	11.3	40.1	42.6	5.3	46 020	159
Oc	River Ock at Abingdon	Mar 2009–Feb 2013	SU495967	255	36	0.63	8.0	33.0	51.0	7.3	36 780	144
Tm	River Thames at Wheatley	Mar 2009–Feb 2013	SP612050	532	62	0.60	9.7	32.4	35.7	8.3	153 710	289
Pa	River Pang at Tidmarsh	Mar 2009–Feb 2013	SU636747	166	39	0.86	17.6	27.6	46.0	4.1	4990	30
Ke	River Kennet at Woolhampton	Nov 2009–Feb 2013	SU572667	845	79	0.87	13.2	30.0	48.7	4.4	96 380	114
En	River Enborne at Brimpton	Nov 2009–Feb 2013	SU569649	142	29	0.53	24.0	38.0	28.9	6.5	11 110	78
Lo	River Loddon at Charvil	Mar 2009–Feb 2013	SU779766	644	53	0.80	19.6	36.7	23.1	27.3	457 890	711
Wy	River Wye at Bourne End	Mar 2009–Feb 2013	SU895866	134	27	0.93	19.3	35.9	23.6	20.5	82 300	614
Cu	The Cut at Paley Street	Mar 2009–Feb 2013	SU869762	63	21	0.46	20.8	32.7	9.8	35.3	103 600	1644
TH	River Thames at Hannington	Sep 2009–Feb 2013	SU175961	566	51	0.70	10.9	40.5	38.3	8.2	237 810	420
TS	River Thames at Swinford	Mar 2009–Feb 2013	SP442085	1627	96	0.68	10.8	35.1	45.5	6.7	338 300	208
TN	River Thames at Newbridge	Mar 2009–Feb 2013	SP403013	1229	84	0.68	10.0	35.3	45.7	7.2	290 870	237
TW	River Thames at Wallingford	Mar 2009–Feb 2013	SU609902	4213	147	0.65	10.3	35.6	45.1	7.3	1 027 910	244
TSo	River Thames at Sonning	Mar 2009–Feb 2013	SU753758	5788	181	0.68	11.5	34.9	44.3	7.5	1 586 110	274
Ju	Jubilee River at Pcocks	Jan 2010–Feb 2013	SU976783	7125	231	0.72	13.2	34.0	40.6	10.3	2 613 941	367
TR	River Thames at Runnymede	Mar 2009–Feb 2013	TQ006723	7170	240	0.72	13.2	34.0	40.4	10.5	2 661 370	371