Supplied settlement information (Towns and large villages)							Water resource assessment																		Water Recycling Centre capacity assessment									Flood risk																
Location	(Scenario 1) Potential Housing Numbers	(Scenario 2) Potential Housing Numbers Scenario 1 plus 20%	(Scenario 3) Scenario 1 plus coastal housing adjustment	(Scenario 4) High level housing numbers	(Scenario 5) same figures as shown in Scenario 3 only change is in Burgh le Marsh	Water Company	Population equivalent Scenario 1	Demand Ml/d Scenario 1	Water Resource Capacity RAG Scenario 1	Population equivalent Scenario 2	Demand Ml/d Scenario 2	Water Resource Capacity RAG Scenario 2	Population equivalent Scenario 3	Demand Ml/d Scenario 3	Water Resource Capacity RAG Scenario 3	Population equivalent Scenario 4	Demand Ml/d Scenario 4	Water Resource Capacity RAG Scenario 4	Population equivalent Scenario 5	Demand Ml/d Scenario 5	Water Resource Capacity RAG Scenario 5	Water Resource Zone	Additional Comments	Water Recycling Centre (WRC)	Capacity RAG Scenario 1	Capacity RAG Scenario 2	Capacity RAG Scenario 3	Capacity RAG Scenario 4	Capacity RAG Scenario 5	WRC Capacity - Overall RAG	Additional Comments	Water quality assessment	Receiving watercourse	Outfall location	FEH CD ROM Easting	FEH CD ROM Northing	FEH Catchment area (km2)	ReFH Q30 m3/s	ReFH Q100 m3/s	Current DWF m3/d	S1 predicted DWF m3/d	S2 predicted DWF m3/d	S3 predicted DWF m3/d	S4 predicted DWF m3/d	S5 predicted DWF m3/d	Max predicted DWF m3/d	Flow increase m3/d	Flow increase m3/s	Flow increase % Q30	Flow increase % Q100
Alford	289	347	603	693	603	Anglian Water	665	0.0884	Green	798	0.1061	Green	1187	0.1845	Green	1594	0.2120	Green	1387	0.1845	Green	East Lincolnshire		Alford STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Binbrook	82	98	82	114	82	Anglian Water	189	0.0251	Green	226	0.0301	Green	189	0.0251	Green	262	0.0349	Green	189	0.0251	Green	East Lincolnshire		Binbrook STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Burgh le Marsh	213	256	257	295	357	Anglian Water	490	0.0652	Green	588	0.0782	Green	591	0.0786	Green	679	0.0902	Green	821	0.1092	Green	East Lincolnshire		Ingoldmells STW	Red	Red	Red	Red	Red	Red	Capacity will be needed to be made available	Not assessed																			
Coningsby/Tattershall	486	583	486	991	486	Anglian Water	1118	0.1487	Green	1341	0.1784	Green	1118	0.1487	Green	2279	0.3031	Green	1118	0.1487	Green	East Lincolnshire		Coningsby STW	Red	Red	Red	Red	Red	Red	Some capacity is available	Amber	River Bain	TF2161156851	521450	356750	210.51	15.599	22.292	1628.78	1770.01	1798.26	1770.01	1916.76	1770.01	1916.76	287.99	0.00333	0.0214%	0.0150%
Friskney	50	60	94	128	94	Anglian Water	115	0.0153	Green	138	0.0184	Green	216	0.0288	Green	294	0.0392	Green	216	0.0288	Green	East Lincolnshire		Friskney STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Grainthorpe	59	71	103	67	103	Anglian Water	136	0.0180	Green	163	0.0217	Green	237	0.0315	Green	154	0.0205	Green	237	0.0315	Green	East Lincolnshire		North Cotes STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Grimoldby & Manby	140	168	184	194	184	Anglian Water	322	0.0428	Green	386	0.0514	Green	423	0.0563	Green	446	0.0593	Green	423	0.0563	Green	East Lincolnshire		Manby STW	Red	Red	Red	Red	Red	Red	Some capacity is available	Red	Darin / Long Eau	TF4051086270	540200	386450	0.55	0.344	0.459	1400.39	1441.07	1449.21	1453.86	1456.76	1453.86	1456.76	56.38	0.00065	0.1897%	0.1422%
Hogsthorpe	78	94	122	115	122	Anglian Water	179	0.0239	Green	215	0.0286	Green	281	0.0373	Green	265	0.0352	Green	281	0.0373	Green	East Lincolnshire		Ingoldmells STW	Red	Red	Red	Red	Red	Red	Capacity will be needed to be made available	Not assessed																			
Holton le Clay	302	362	346	406	346	Anglian Water	695	0.0924	Green	834	0.1109	Green	796	0.1058	Green	934	0.1242	Green	796	0.1058	Green	East Lincolnshire		Holton le Clay STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Horncastle	605	726	605	1411	605	Anglian Water	1392	0.1851	Green	1670	0.2221	Green	1392	0.1851	Green	3245	0.4316	Green	1392	0.1851	Green	East Lincolnshire		Horncastle STW	No AW assessment							Red	Old River Bain	TF2595767453	525900	386450	2.86	1.643	2.218	2737.84	2913.66	2948.82	2913.66	3147.89	2913.66	3147.89	410.04	0.00475	0.2989%	0.2140%
Huttoft	47	56	91	68	91	Anglian Water	108	0.0144	Green	130	0.0173	Green	209	0.0278	Green	156	0.0208	Green	209	0.0278	Green	East Lincolnshire		Ingoldmells STW	Red	Red	Red	Red	Red	Red	Capacity will be needed to be made available. Ingoldmells is a relatively large works so increased flows will have relatively less impact	Not assessed																			
Legbourne	54	65	98	72	98	Anglian Water	124	0.0165	Green	149	0.0198	Green	225	0.0300	Green	166	0.0220	Green	225	0.0300	Green	East Lincolnshire		Legbourne STW	Red	Red	Red	Red	Red	Red		Red	Drain / Long Eau	TF3699484189	536350	384200	4.43	0.532	0.826	269.35	285.04	288.18	297.82	290.27	297.82	297.82	28.48	0.00033	0.0620%	0.0399%
Louth	1434	1721	1748	3147	1748	Anglian Water	3298	0.4387	Green	3958	0.5264	Green	4020	0.5347	Green	7698	1.0238	Green	4020	0.5347	Green	East Lincolnshire		Louth STW	Red	Red	Red	Red	Red	Red	Some capacity is available	Red	Louth Canal	TF3588290315	535850	390300	60.91	6.18	9.31	7716.28	8133.01	8216.36	8224.26	8688.94	8224.26	8688.94	972.65	0.01126	0.1822%	0.1209%
Mareham le Fen	84	101	128	101	128	Anglian Water	193	0.0257	Green	232	0.0308	Green	294	0.0392	Green	232	0.0309	Green	294	0.0392	Green	East Lincolnshire		Mareham le Fen STW	Green	Amber	Amber	Amber	Amber	Amber	Small WRC with capacity	Not assessed																			
Marshchapel	60	72	104	82	104	Anglian Water	138	0.0184	Green	166	0.0220	Green	239	0.0318	Green	189	0.0251	Green	239	0.0318	Green	East Lincolnshire		North Cotes STW	Green	Green	Green	Green	Green	Green		Not assessed																			
North Thoresby	93	112	137	137	137	Anglian Water	214	0.0284	Green	257	0.0341	Green	315	0.0419	Green	315	0.0419	Green	315	0.0419	Green	East Lincolnshire		North Thoresby STW	Green	Amber	Amber	Amber	Amber	Amber		Not assessed																			
Sibsey	168	202	212	231	212	Anglian Water	386	0.0514	Green	464	0.0617	Green	488	0.0649	Green	531	0.0707	Green	488	0.0649	Green	East Lincolnshire		Sibsey STW	Amber	Red	Red	Red	Red	Red		Red	Mallows Drain	TF3616051087	536000	352500	1.7	0.431	0.561	451.92	500.74	510.50	513.53	519.05	513.53	519.05	67.13	0.00078	0.1807%	0.1385%
Spilsby	266	319	580	634	580	Anglian Water	612	0.0814	Green	734	0.0976	Green	1334	0.1774	Green	1458	0.1939	Green	1334	0.1774	Green	East Lincolnshire		Spilsby STW	Green	Green	Amber	Amber	Amber	Amber		Not assessed																			
Stickney	85	102	129	113	129	Anglian Water	196	0.0260	Green	235	0.0312	Green	297	0.0395	Green	260	0.0346	Green	297	0.0395	Green	East Lincolnshire		Stickney STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Tetford	39	47	39	46	39	Anglian Water	90	0.0119	Green	108	0.0143	Green	90	0.0119	Green	106	0.0141	Green	90	0.0119	Green	East Lincolnshire		Tetford STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Tetney	137	164	181	186	181	Anglian Water	315	0.0419	Green	378	0.0503	Green	416	0.0554	Green	428	0.0569	Green	416	0.0554	Green	East Lincolnshire		Tetney Newton Marsh STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Wainfleet All Saints	160	192	160	184	160	Anglian Water	368	0.0489	Green	442	0.0587	Green	368	0.0489	Green	423	0.0563	Green	368	0.0489	Green	East Lincolnshire		Wainfleet STW	Green	Green	Green	Green	Green	Green		Not assessed																			
Woodhall Spa	347	416	391	473	391	Anglian Water	798	0.1061	Green	958	0.1274	Green	899	0.1196	Green	1088	0.1447	Green	899	0.1196	Green	East Lincolnshire		Woodhall Spa STW	Amber	Red	Amber	Red	Amber	Red		Red	Drain / River Witham	TF1849663295	518850	363650	0.54	0.507	0.689	1636.73	1737.57	1757.74	1750.36	1774.19	1750.36	1774.19	137.46	0.00159	0.1138%	0.2309%
Wragby	153	184	197	212	197	Anglian Water	352	0.0468	Green	422	0.0562	Green	453	0.0603	Green	488	0.0649	Green	453	0.0603	Green	East Lincolnshire		Wragby STW	Green	Green	Green	Green	Green	Green		Not assessed																			