Local Authority Collected Waste Spatial Strategy

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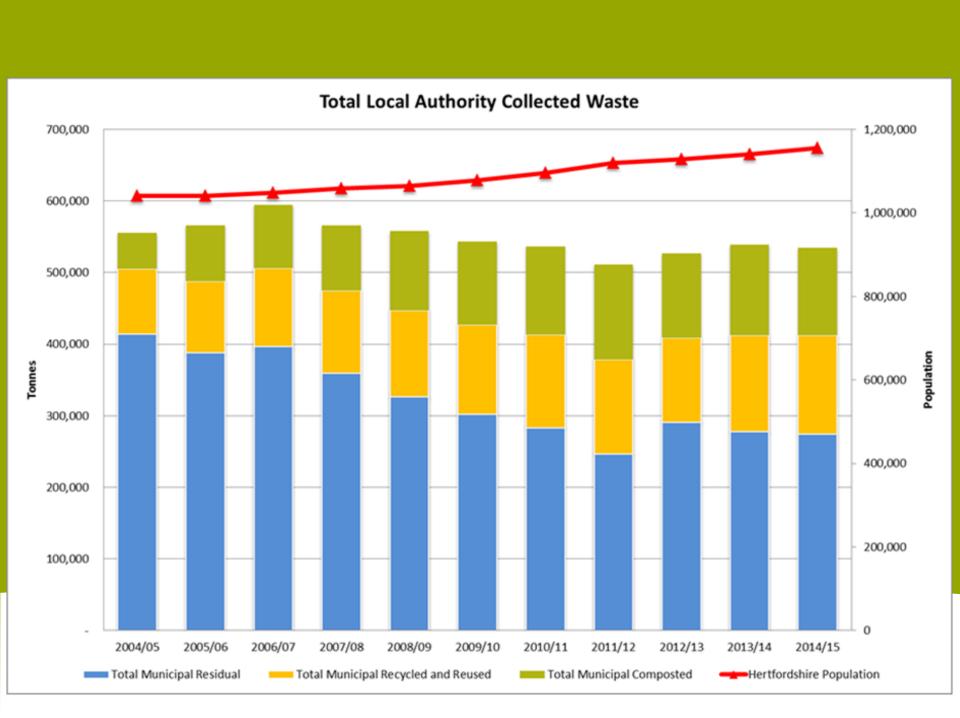
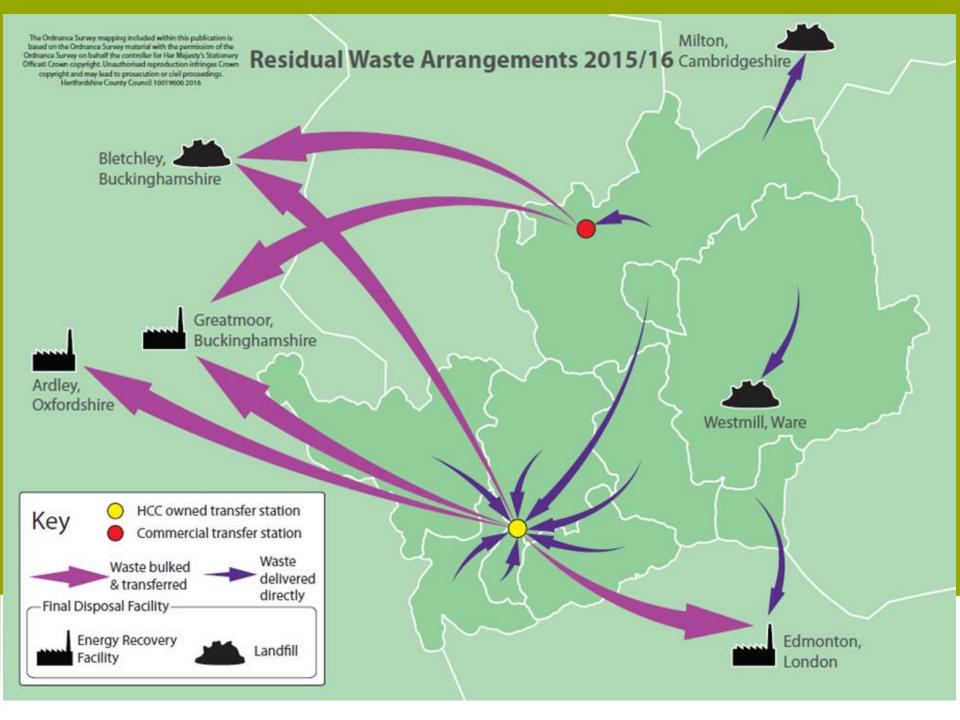


Table 4: Projected residual waste growth

	Household	Achievement of	Proposal for a
Year	growth of	60% recycling	national recycling
	15.18%	rate	rate of 65%
	(Tonnes)	(Tonnes)	(Tonnes)
2016/17	262,240	262,240	262,240
2017/18	262,223	260,613	258,475
2018/19	263,825	258,986	254,710
2019/20	266,176	257,358	250,944
2020/21	269,515	255,731	247,179
2021/22	271,874	254,103	243,413
2022/23	274,307	252,476	239,648
2023/24	276,788	250,849	235,882
2024/25	279,269	249,221	232,117
2025/26	281,750	247,594	228,352
2026/27	284,231	245,966	224,586
2027/28	286,712	244,339	220,821
2028/29	289,193	242,712	217,055
2029/30	291,675	241,084	213,290
2030/31	294,156	239,457	209,525





Residual Waste Infrastructure

Energy Recovery Facility, Hoddesdon

Transfer Station network



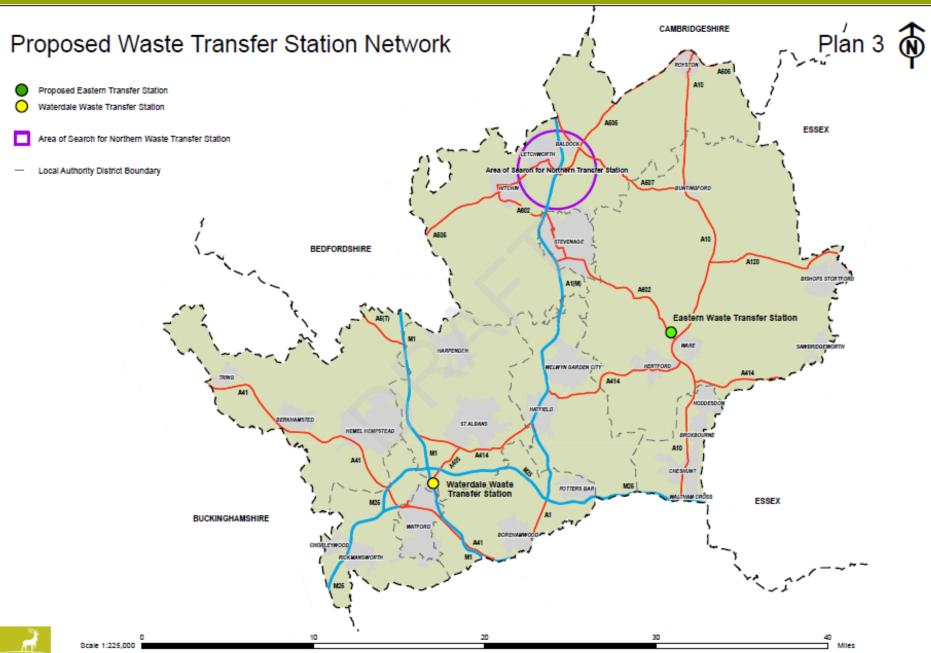
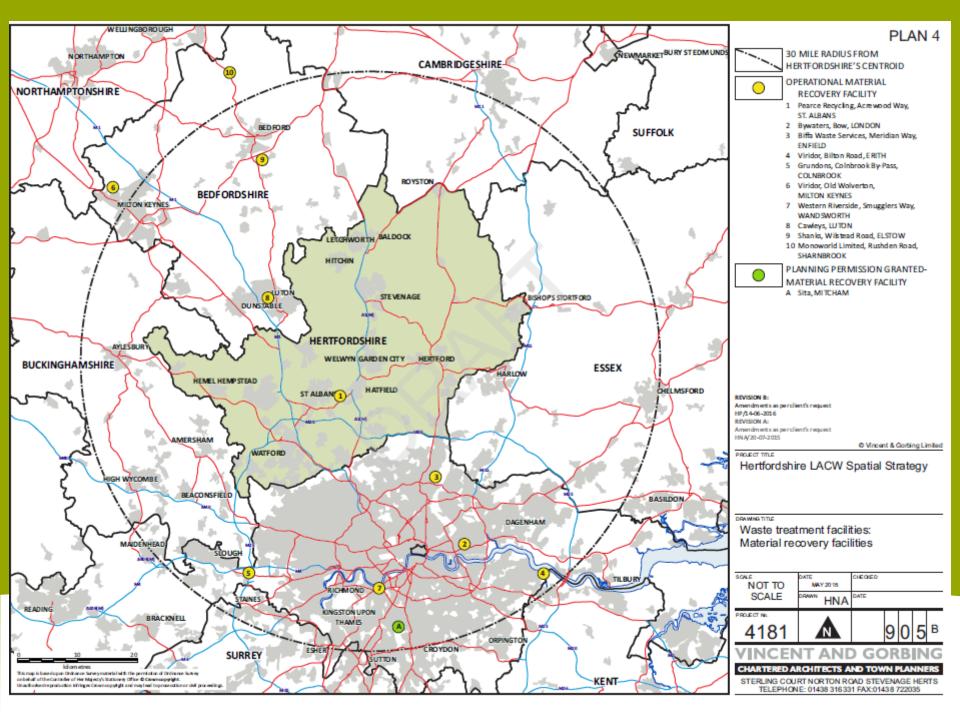


Table 6: Recycling projections

	Household	Achievement of	Proposal for a
Year			
	growth of	60% recycling	national recycling
	15.18%	rate	rate of 65%
	(Tonnes)	(Tonnes)	(Tonnes)
2016/17	147,762	147,762	147,762
2017/18	149,654	151,209	152,376
2018/19	151,211	154,656	156,990
2019/20	152,611	158,103	161,603
2020/21	154,561	161,550	166,217
2021/22	155,953	164,997	170,831
2022/23	157,357	168,444	175,445
2023/24	158,750	171,891	180,059
2024/25	160,038	175,338	184,672
2025/26	161,327	178,785	189,286
2026/27	162,615	182,232	193,900
2027/28	163,903	185,679	198,514
2028/29	165,191	189,126	203,128
2029/30	166,479	192,573	207,742
2030/31	167,767	196,020	212,355





Recyclable Materials Infrastructure

Transfer Station network

 Support the development of a Materials Recovery Facility (MRF)



Table 9: Treated organic waste stream projections

	Household	Achievement of	Proposal for a
Year	growth of	60% recycling	national recycling
	15.18%	rate	rate of 65%
	(Tonnes)	(Tonnes)	(Tonnes)
2016/17	118,697	118,697	118,697
2017/18	121,675	121,873	122,844
2018/19	123,428	125,049	126,992
2019/20	124,593	128,225	131,139
2020/21	126,191	131,402	135,287
2021/22	127,378	134,578	139,434
2022/23	128,566	137,754	143,582
2023/24	129,727	140,931	147,729
2024/25	130,726	144,107	151,877
2025/26	131,725	147,283	156,024
2026/27	132,724	150,460	160,172
2027/28	133,722	153,636	164,319
2028/29	134,721	156,812	168,467
2029/30	135,720	159,988	172,614
2030/31	136,719	163,165	176,762



Organic Waste Infrastructure

Transfer Station network

 Support the expansion of existing facilities and the development of new facilities



Desirable Waste Infrastructure

- 1. Energy Recovery Facility, Hoddesdon
- 2. Improved Transfer Station network
- 3. Support the development of a Materials Recovery Facility (MRF)
- 4. Support the expansion of existing organic waste facilities and the development of new facilities

