

Appendix A - Stevenage forecast demand and proposed strategy table

FORECAST PUPIL DEMAND FROM EXISTING COMMUNITY AND ANTICIPATED DEMAND FROM NEW HOUSING PROPOSED (in Forms of Entry: FE)

Forecast demand	Admission to secondary school capacity across Stevenage (2017)	HCC Pupil forecast 2018/19	HCC Pupil forecast 2019/20	HCC Pupil forecast 2020/21	HCC Pupil forecast 2021/22	HCC Pupil forecast 2022/23	HCC Pupil forecast 2023/24	HCC Pupil forecast 2024/25	HCC Pupil forecast 2025/26	HCC Pupil forecast 2026/27	HCC Pupil forecast 2027/28	HCC Pupil forecast 2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38
Demand from the existing population (without housing) in forms of entry (FE) at secondary transfer (Entry into Year 7)		44.6	44.6	43.5	46.9	47.4	48.2	45.1	45.5	45.4	45.4	45.4	45.4**	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
Anticipated pupil yield from proposed new housing*		0.72	1.3	2.01	2.78	3.77	4.66	5.57	6.56	7.66	8.82	10.06	11.49	13.01	14.58	16.11	17.25	18.22	18.97	19.47	19.7
Total (in FE)	45.5	45.3	45.9	45.5	49.7	51.2	52.9	50.7	52.1	53.1	54.2	55.5	56.9	58.4	60.0	61.5	62.7	63.6	64.4	64.9	65.1
Surplus/deficit (in FE)		0.2	-0.4	0.0	-4.2	-5.7	-7.4	-5.2	-6.6	-7.6	-8.7	-10.0	-11.4	-12.9	-14.5	-16.0	-17.2	-18.1	-18.9	-19.4	-19.6
* HCC (DS) Yield model includes proposed development in Stevenage (incl Town Centre) & NHDC, EHDC on edge of SBC with assumptions on completion trajectory as advised by the relevant Districts. Total: 10,764 dwellings. There is not a simple development mix which can be applied across the town and therefore, once further detail is known, the yield output is likely to change.													** HCC pupil forecasts do not extend beyond 2029. Table assumes population at 2029 remains static into the future								

EDUCATION STRATEGY FOR MEETING ANTICIPATED PUPIL DEMAND

	HCC Pupil forecast 2018/19	HCC Pupil forecast 2019/20	HCC Pupil forecast 2020/21	HCC Pupil forecast 2021/22	HCC Pupil forecast 2022/23	HCC Pupil forecast 2023/24	HCC Pupil forecast 2024/25	HCC Pupil forecast 2025/26	HCC Pupil forecast 2026/27	HCC Pupil forecast 2027/28	HCC Pupil forecast 2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38
Total (in FE)	45.5	45.3	45.9	45.5	49.7	51.2	52.9	50.7	52.1	53.1	54.2	56.9	58.4	60.0	61.5	62.7	63.6	64.4	64.9	65.1
Proposed strategy	Monitor	Increase Barnwell School to 10fe (+1fe)	Monitor	Establish a new 6fe secondary school at the former Barnwell East site And/or expand existing Stevenage schools by +2FE								SECOND NEW 8FE SECONDARY SCHOOL REQUIRED TO MEET NEED FROM 2029					Expansion of existing Stevenage schools by +2fe			
Admissions capacity at secondary transfer (Year 7) post proposed strategy implementation (in FE)	45.5FE	45.5 + 1 = 46.5FE	46.5FE	46.5 + 6 = 52.5FE***	52.5FE	52.5FE	52.5FE	52.5FE	52.5FE	52.5 + 2 = 54.5FE	54.5FE	54.5 + 8 = 62.5FE	62.5FE	62.5FE	62.5FE	62.5FE	62.5 + 2 = 64.5FE	64.5FE	64.5FE	64.5FE
Surplus/deficit post proposed strategy implementation (in FE)	0.2	0.6	1.0	2.8	1.3	-0.4	1.8	0.4	1.4	0.3	-1.0	5.6	4.1	2.5	1.0	-0.1	0.9	0.1	-0.4	-0.6
*** Implementation timescale and sequency of additional capacity dependent upon actual rate of house building and delivery programme for new school																				

KEY	
Surplus/deficit (in FE)	Colour
0 or less (deficit)	Red
> 0 - 2 (surplus)	Orange
Greater than 2 (surplus)	Green