

EVIDENCE BASE ANALYSIS

DOCUMENT	Population & Housing Projections		REVIEWED BY: Colin Thompson 4/1/14
AUTHORS/DATE	Office for National Statistics Census 2011 via Website Epping Forest District Council 2013 NDP DB 1 st October 2013		
LOCATION	EFDC Evidence Base Disk MBL PC Database prepared for the NDP consultation Questionnaire Deliveries Etc.		
BROAD DESCRIPTION	To establish the current population and the number and type of houses in the Parishes and the potential growth required.		
WHAT DOES THE POLICY SAY THAT HAS DIRECT RELEVANCE TO THE PARISH?	BROADBAND	Nothing	
	DESIGN	Nothing	
	EDUCATION	Nothing	
	ENVIRONMENT	Nothing	
	HEALTH	Nothing	
	HOUSING	Data Detailed Below	
	TRANSPORT	Nothing	
	RENEWABLES	Nothing	
	ROADS/RoW	Nothing	
	WORK	Nothing	
IMPACT ON POLICY	Subject to policy formulation.		
OTHER COMMENTS	<p>The Evidence from both official sources precedes the boundary change in 2012, between High Laver and Matching Parishes, which only moved houses and residents from High Laver into Matching. Estimated corrections (-175) has been applied, to represent the current population and number of houses (-94), in order to establish an accurate base, for the Neighbourhood Plan. I found the census population numbers different from those recorded in EFDC's tables and in some of their tables the numbers varied, so I used the primary statistics published by the Office for National Statistics Census 2011.</p> <p>Therefore, there is uncertainty as to the actual number of houses in the district. The door knock process, to deliver the consultation document to every house in the Plan District; has accurately identified all of the houses and these figures have been incorporated.</p>		

Current Population Table

Parish	Base Data	After Boundary Change
Moreton	321	321
Bobbingworth	280	280
Magdalen Laver	232	232
High & Little Laver	493	318
Totals	1326	1151
	Total Population	1151

Ethnicity of people within the parishes

White 95% ~ Mixed 1% ~ Asian or Asian British 2% ~ Black or Black British 1% ~ Chinese or other 1%

Current Number & Type of Houses Derived from the 2011 Census

Parish	Total Houses	Number of Bedrooms						
			1	2	3	4	5+	
Moreton	148	Note 1	20	27	44	36	21	Note 4
Bobbingworth	113		7	12	62	21	11	
Magdalen Laver	96		6	9	22	46	13	
High & Little Laver	200		7	21	70	66	36	
Total	557		40	69	198	169	81	
Boundary Change Adjustment	Minus 94	Note 2	-1	-9	-45	-31	-8	Note 3
Totals	463		39	60	153	138	73	
Number of houses visited	491							
	% of Houses		8	13	33	30	16	Note 5

Note 1 adjusted for new developments plus 5 all 4/5 beds

Note 2 Boundary change affect calculated from the papers used during the process.

Note 3 Determining the changes to house size is difficult, pro-rata estimates have been used

Note 4 Moreton Parish has a Showman's Caravan Site with a degree of transience 14 Caravan homes have been included by EFDC

Note 5 - **46% of houses are 4 or more bedrooms.**

Average Adults per house = 2.5

The national average adults per household in 2011 is 2.36 and forecast for 2020 is 2.33

The actual number of houses identified and visited during the consultation process is 491 but it was not possible to establish the size of each house. I believe it is fair to assume that the ratio of 1 to 5 bedroom properties and the resident population will accord with the census analysis percentages and I do not propose to amend these values at this stage.

Population Forecast

Tax data indicates current EFDC population is	124,700	
Population Growth for whole of EFDC 2010 to 2020	1,951	3.7%
Equivalent Growth for Neighbourhood Plan district ~ 1151 X 3.7%	43	

Housing Growth Forecast

Number of houses (all types) in EFDC	54,409
Housing Growth for whole of EFDC 2010 to 2020	6,600
Percentage of house increase planned for EFDC	12%
% of EFDC houses in Neighbourhood Plan district	0.88%
Equivalent additional houses for Neighbourhood Plan district -	51
Houses to meet additional 43 people at 2.5 average adults per house	17