

From Ken Forest

Submission for Theme 3

Infrastructure, Implementation and Monitoring

Matters 18      Uncertainties and Risks.

The Local Plan is based on projections and assumptions that have been found to be substantially flawed and inaccurate. They are principally based on updated information obtained in 2012 and data from a time when the UK was still in recession and showing negative growth. This difficulty was indicated in my original submission in December 2014.

This raised uncertainties and risks, ie change from decline to growth, recent evidence and observations indicates that in planning terms growth has now returned to Tamworth this year and this gives ground for optimism. In order to reduce uncertainties and risks it is important that projections and forecasts are up to date and as accurate as possible. This indicates the need to review the information and amend it in order to minimise the uncertainty and risks. This is why I strongly advocate the need to undertake a review of the population growth projections and household projections in a robust and detailed manner that takes account of the latest information.

The evidence based forecast compiled by myself elsewhere indicates that for the period 2015 - 16 the population is expected to grow by 221 to 77340, together with a housing completion rate of 139 dwellings (revised upward by 30). This based on my monitoring. Therefore 2015 appears to be a reasonable base on which to commence reasonable growth forecasts in a realistic and logical fashion. But at the same time ensure checkability for accuracy of the methodology by including the past five years data at least. This is an approach ONS uses in compiling their own forecasts. The Nathaniel, Lichfield and Partners data does not do this. This has compounded errors and uncertainties for Tamworth's figures. This needs to be addressed.

Enclosed as appendices.

Summary of data base for years 2013-14, 2014-15, & 2015-16. *My Follows*

This needs to be monitored for accuracy, to verify and check the population forecasts for 2014 I request that the Inspector accepts as evidence the ONS mid years population estimates when they are released shortly after this hearing is due to be completed.

POPULATION PROJECTIONS For 2014, 2015, & 2016 MID YEAR

MODIFIED MARCH 2015 TO TAKE ACCOUNT OF NEW BIRTH RATE INFORMATION

FURTHER REVISED APRIL 2015 TO TAKE ACCOUNT OF RECENT DEVELOPMENT ACTIVITY PERMITS WAY

AGE GROUP	2014			2015			2016		
	FEMALES	MALES	TOTAL	FEMALES	MALES	TOTAL	FEMALES	MALES	TOTAL
Up to 1	487	462	949	482	458	940	476	451	927
1-4	2059	1875	3934	1999	1845	3864	1987	1851	3838
5-9	2523	2332	4855	2560	2373	4953	2604	2406	5010
10-14	2296	2184	4480	2292	2139	4431	2340	2098	4438
15-19	2435	2248	4683	2408	2211	4619	2378	2230	4608
20-24	2147	2220	4367	2099	2158	4257	2041	2048	4089
25-29	2399	2705	5104	2309	2647	4956	2391	2594	4985
30-34	2498	2611	5109	2508	2636	5144	2390	2705	5095
35-39	2311	2341	4652	2347	2368	4712	2330	2367	4697
40-44	2528	2884	5412	2689	2735	5424	2587	2622	5209
45-49	2954	2895	5849	2977	2911	5888	2951	2923	5874
50-54	2491	2724	5215	2561	2756	5317	2672	2841	5513
55-59	2222	2478	4700	2187	2539	4726	2192	2572	4764
60-64	2223	2372	4595	2227	2338	4565	2227	2329	4556
65-69	2284	2291	4575	2232	2366	4598	2239	2374	4613
70-74	1558	1691	3249	1697	1722	3419	1787	1827	3614
75-79	1083	1204	2287	1112	1271	2383	1134	1319	2453
80-84	631	943	1574	660	971	1631	700	990	1690
85-89	307	553	860	316	548	864	347	560	907
90-99	102	323	425	100	328	428	115	345	460
<b>TOTAL</b>	<b>37808</b>	<b>39336</b>	<b>77144</b>	<b>37782</b>	<b>39337</b>	<b>77119</b>	<b>37886</b>	<b>39452</b>	<b>77340</b>
F	49.01%			F	48.99%		F	48.99%	
CHANGE	- 21	+ 8	= 13	- 26	+ 1	= - 25	+ 106	+ 115	+ 221

HOUSING COMPLETIONS			
HOUSEHOLDS	+ 48	+ 39 * (RESERVE CONFIRMATION)	+ 139
<b>TOTAL</b>	<b>31847</b>	<b>31886</b>	<b>32025</b>
<b>NEW HOUSEHOLD SIZE</b>			
	204223	204188	204145
<b>PER YEAR</b>			
CHANGE	= 0.0041	= 0.0038	= 0.0040

NOTE: DOWNWARD SET BY AGE GROUPS TRACKED THIS YEAR  
 PRIMARILY CAUSED BY MORE FAMILIES LEAVING THE TOWN  
 THAN FAMILIES BEING FORMED. SECONDARY EDUCATION  
 ALSO NOTE THE SIGNIFICANT DIFFERENCES IN NUMBERS  
 OF THE OLDER AGE GROUPS PARTICULARLY NOTICEABLE  
 IN THE OVER 90'S AGE GROUPS  
 THIS IMBALANCE IMPACTS ON THE BIRTH RATES  
 DECENDING, WHICH REDUCES GROWTH.

COMPILED BY NCF FOREST & REVISED MAY 2015  
 ADJUSTED FOR ADDITIONAL 30 DWELLINGS & FOR CHANGES IN SCHOOL LEAVING AGE 2015-16