



# Gloucester Electorate Forecast (Draft)

Gloucester City Council  
05/06/2014

## Gloucester Elector Population Prediction for 2020

### Introduction

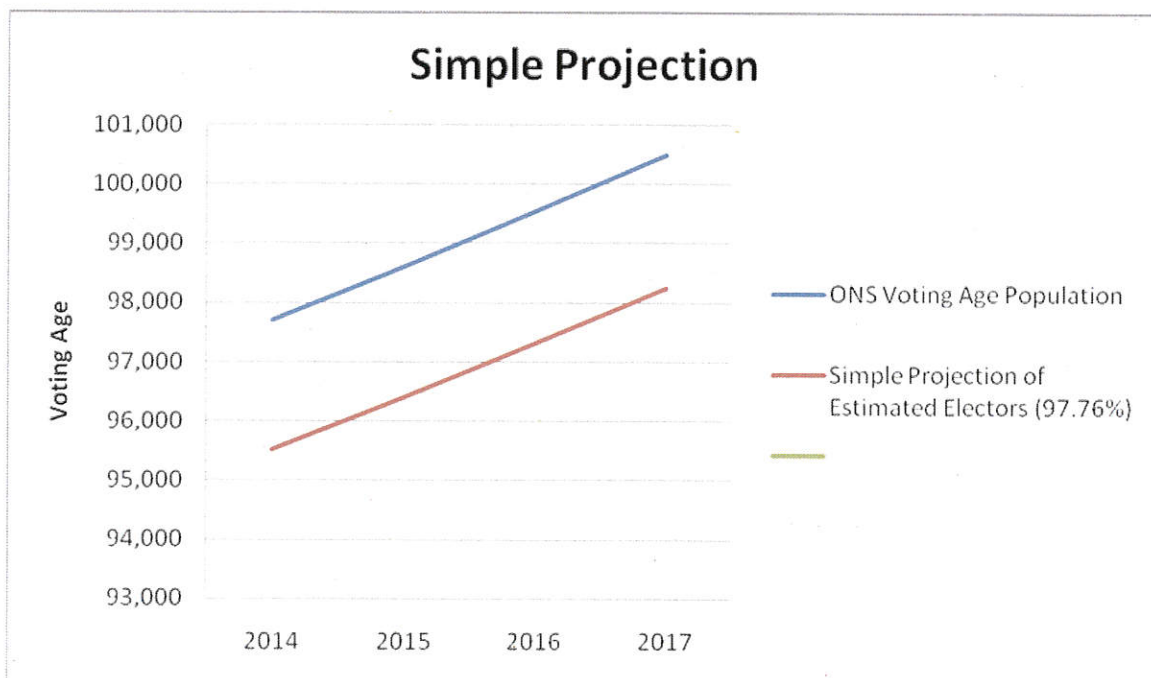
As part of The Local Government Boundary Commission for England (LGBCE) Electoral Review Programme 2014-2015 Gloucester City Council (GCC), was requested to submit current electoral figures and a projection for the electorate in 2020, both an overall figure and by Polling Ward. This report is based upon the 2014 Register published on the 1<sup>st</sup> April 2014, and considers evidence available for the 2020 projection starting with the overall figure.

In 2014 Gloucester City had a population of 126,252 this is expected to rise to 134,080 by 2020. The population has been rising by 1% per year for the last decade, this rate of increase is expected to continue. Gloucester does have a large younger population with 23%, aged 17 or under in 2014.

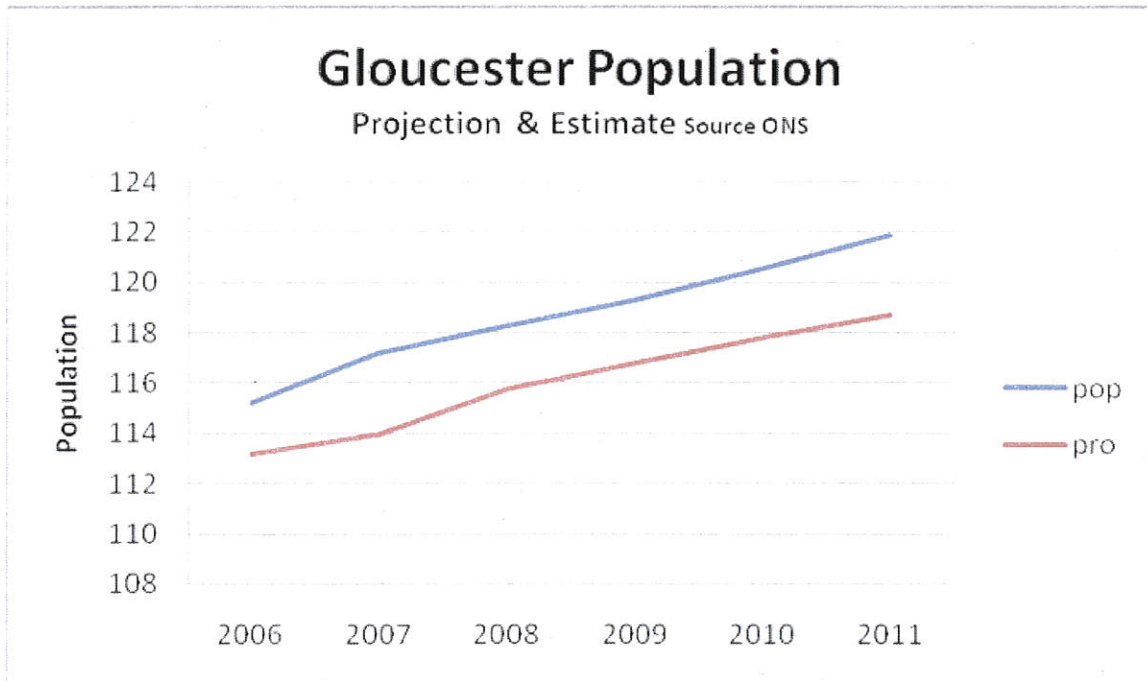
### Background Information

When considering sources for the Gloucester City electoral forecast the most important element to consider was reliability of the data. The estimates start from the Office of National Statistics Sub-National Population Projections based on 2013 figures. These figures have been combined with current Gloucester City registration rates. A simple form of projection would be to compare the current electorate with the projection and assume that the registration would follow the growth in population thus;

Fig1



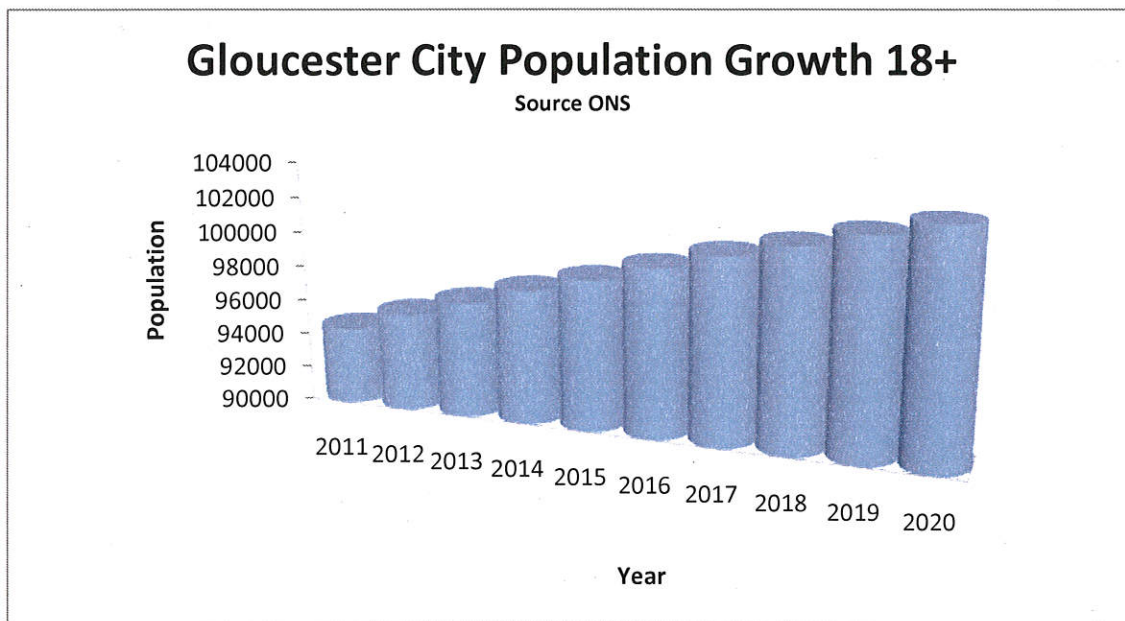
### Gloucester Demographics



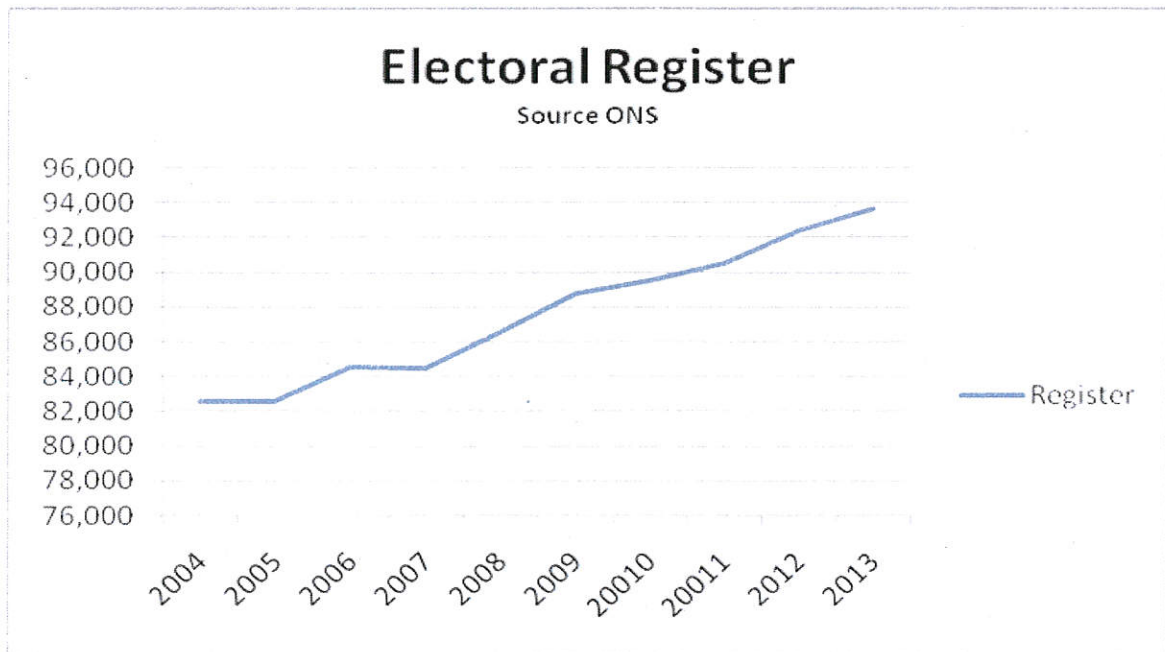
**Fig 2**

This Chart compares the ONS projection figures for the population of Gloucester and the estimated population figures for Gloucester from 2006-2011. The projection figures in 2006 were 113,200 to 117,800 in 2011 a population increase of 4600. The estimated figures were 115,296 in 2006 increasing to 121,900 in 2011 an increase of 6600.

**Fig 3 Population Projections 18+. Source ONS 2011**

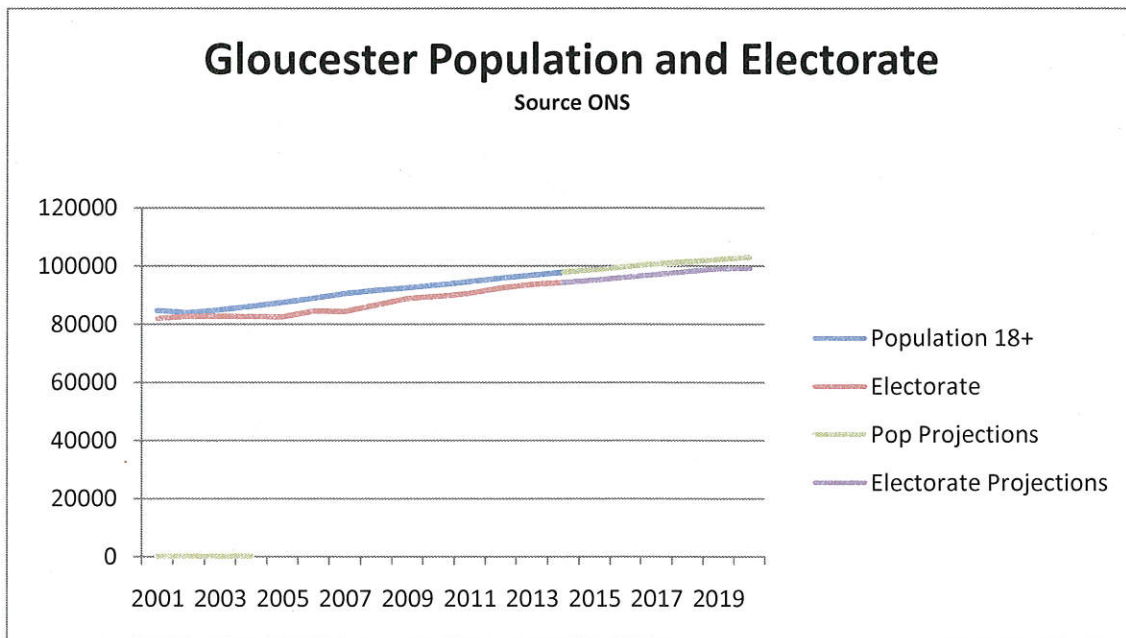


The above chart shows the projected population growth for Gloucester from 2011, 94,502 to 2020, 102,861.



**Fig 4**

The above chart shows the electoral register increase from 2004 to 2013. It shows a steady increase after a slight registration dip in between 2004-2005 and 2006-2007.



**Fig 5**

The above chart shows the combined population and electorate with a forecast projection from 2014 till 2020.

## Gloucester Demographics

The Office of National Statistics (ONS) produced population projections in September 2012, which has predicted growth in the population of Gloucester of 6% between 2014 and 2020 or 1% per year. The largest increase is in the older population. The projected Voting age population (18+) will increase from 97695 in 2014 to 102861 in 2020, which remains steady at 77% of the population as a whole.

**Fig 6; Population Projections**

Age	2014	2020
<b>0-17</b>	28,556 (23%)	31,219 (23%)
<b>18+</b>	97,695 (77%)	102,861 (77%)
<b>Total</b>	126,251	134,080

Source ONS interim Sub National Population Projections 2011

The Department of Communities and Local Government released household projections in April 2013. The growth in different household sizes is fairly even. The most significant issue for housing development is the fall in the average household size during this period.

**Fig 7.**

Households	2011	2021
<b>No Dependant Children</b>	35000 (70%)	38000(68%)
<b>One Dependent Child</b>	7000 (14%)	8000(14%)
<b>Two Dependent Children</b>	6000(12%)	7000(13%)
<b>Three or more dependant Children</b>	3000(6%)	3000(5%)
<b>Total Households</b>	50000	55000
<b>Average Household Size</b>	2.38	2.33

Source DCLG Household Projections 2011

### Projected Electorate Increase by Ward to 2020

Fig 8.

Ward Name	No of Councillors	Electorate 2014	Electorate per Councillor	Electorate 2020	Electorate Increase %	Electorate per Councillor
Abbey	3	7494	2498	7571	1	2524
Barnwood	3	7884	2628	7895	0	2632
Barton and Tredworth	3	7825	2608	8084	3	2694
Elmbridge	2	4575	2285	4694	2.6	2347
Grange	2	4684	2342	4688	0	2344
Hucclecote	3	7135	2378	7238	1.4	2413
Kingsholm and Wotton	2	5707	2854	5853	2.5	2927
Longlevens	3	7682	2561	7718	0.4	2594
Matson & Robinswood	3	7780	2593	7899	1.5	2633
Moreland	3	7455	2485	7583	1.3	2528
Podsmead	1	2257	2257	2396	6.1	2396
Quedgeley Fieldcourt	2	8108	4054	10295	27	5148
Quedgeley Severnvale	2	5549	2775	5596	0.8	2798
Tuffley	2	4688	2344	4699	0	2350
Westgate	2	5384	2692	6871	27	3436
Totals	36					

Work on the detailed estimates was done in conjunction with the Planning Department. A list was compiled of the planned house building until 2020. Importance was given to the planning permissions in place, the existing work on any site and the likelihood of any building project being completed in the time frame. Consideration was given to discussions with developers on likely build dates. Local Government Boundary Commission (LGBC) advice was adhered to and any project that was unlikely to go ahead or be completed within the timeframe was excluded.

The table on the next page (Fig 9) sets out the electorate and number of properties as they stand at present. There is a column showing the number of properties at present . There is a column showing the committed developments and a column showing those which are possibly going to be completed. These property figures have been added together to give the estimated number of properties in 2020. Current figures have been used to calculate the average number of electors per household. These figures have then been added together and divided by the number of wards in the City to give an average elector per household figure. In Gloucester City that figure is 1.8 electors per property. This rationale has then been applied to calculate the total number of possible electors from the new properties, showing an estimated increase in electorate of 4873. We have spoken to other authorities, namely Poole and Stroud, who confirmed they have used the same calculation.

It is worth noting that we have considered the number of electors in a Ward. This elector figure differs to population size due to:

- Children and young people under 18 not being eligible to vote.
- People who are of voting age but not resident in the district in which they are present, or who are not a British, Irish, Commonwealth or EU citizen, cannot register to vote.
- People who are eligible to vote, but who choose not register, or forget to do so.

City ward	Electorate	Properties	Number of Committed New Dwellings 2020	Number of Possible New Dwellings 2020	Estimated Total Properties 2020	Estimated New Electors (New Dwellings x 1.8)	Estimated Electorate 2020	Average Number of electors per Property.
Abbey	7494	4010	13	30	4053	77	7571	1.87
Barnwood	7884	4163	6	0	4169	11	7571	1.89
Barton & Tredworth	7825	4768	116	28	4912	259	8084	1.64
Elmbridge	4575	2377	13	53	2443	119	4694	1.92
Grange	4684	2641	2	0	2643	4	4688	1.77
Hucclecote	7135	3971	57	0	4028	103	7238	1.80
Kingsholm & Wotton	5707	3736	31	50	3817	146	5853	1.53
Longlevens	7682	4026	5	15	4046	36	7718	1.91
Matson & Robinswood	7780	4658	66	0	4724	119	7899	1.67
Moreland	7455	4345	71	0	4416	128	7583	1.72
Podsmead	2257	1342	77	0	1419	139	2396	1.68
Quedgeley Fieldcourt	8108	4652	615	600	5867	2187	10295	1.74
Quedgeley Severnvale	5549	3027	26	0	3053	47	5596	1.83
Tuffley	4688	2507	6	0	2513	11	4699	1.87
Westgate	5384	4380	764	62	5206	1487	6871	1.23
<b>Total</b>	<b>94207</b>	<b>54603</b>	<b>1868</b>	<b>838</b>	<b>57309</b>	<b>4873</b>	<b>99080</b>	<b>1.74</b>

Fig 9



Figures were extracted from the Council Tax Register on number of properties, empty properties and the current average number of electors per property per polling district.

**Fig 10. Empty Properties in Gloucester**

The number of empty homes has remained constant at 3% since last quarter. The number of homes empty for more than six months has increased by 2.4% during the last quarter.

Ward	June 12	Mar 13	Sep 13	Dec 13	Mar 14
Abbey	63	65	71	64	56
Barnwood	86	102	97	90	88
Barton & Tredworth	204	250	212	231	220
Elmbridge	57	47	65	66	59
Grange	77	79	76	73	76
Hucclecote	84	98	98	92	96
Kingsholm & Wotton	195	227	101	181	171
Longlevens	75	98	73	71	86
Matson & Robinswood	94	93	100	101	97
Moreland	134	167	155	177	167
Podsmead	27	32	24	22	26
Quedgeley Fieldcourt	123	180	111	116	110
Quedgeley Severnvale	71	86	63	63	62
Tuffley	43	56	43	52	45
Westgate	277	246	275	249	277
<b>Total</b>	<b>1610</b>	<b>1826</b>	<b>1564</b>	<b>1648</b>	<b>1636</b>

## **Migration**

Recently Gloucester has seen a slight fluctuation in migration. 2009 saw a net outwards migration from Gloucester of -58 but this recovered inwards migration population gain of 96 in 2010, 152 in 2011 and 300 in 2012 but, on average Gloucester has received about 5200 internal migrants from within the UK and exported around 5000 people to other areas of the UK each year since 2000 . There is a high level of population exchange between Gloucester and the other districts in the County, with Gloucester being a favourite location for migrants from Stroud and Tewkesbury whose movement to Gloucester has been partly due to new housing supply in Gloucester.

Demand for housing from the indigenous population continued to be the driving force behind the local housing market . In 2004-09, 69% of new households were formed from within the indigenous population, compared to 31% of new households attributable to net migration.

## **Students**

The University of Gloucestershire has a campus in Gloucester at Oxstalls. The University has three study/housing developments for students in Gloucester ; Oxstall Hall which has 175 study bedrooms, Ermin Hall which has 95 Study bedrooms and Upper Quay which has 133 Study bedrooms. These are in Longlevens, Wotton and Westgate Wards respectively.

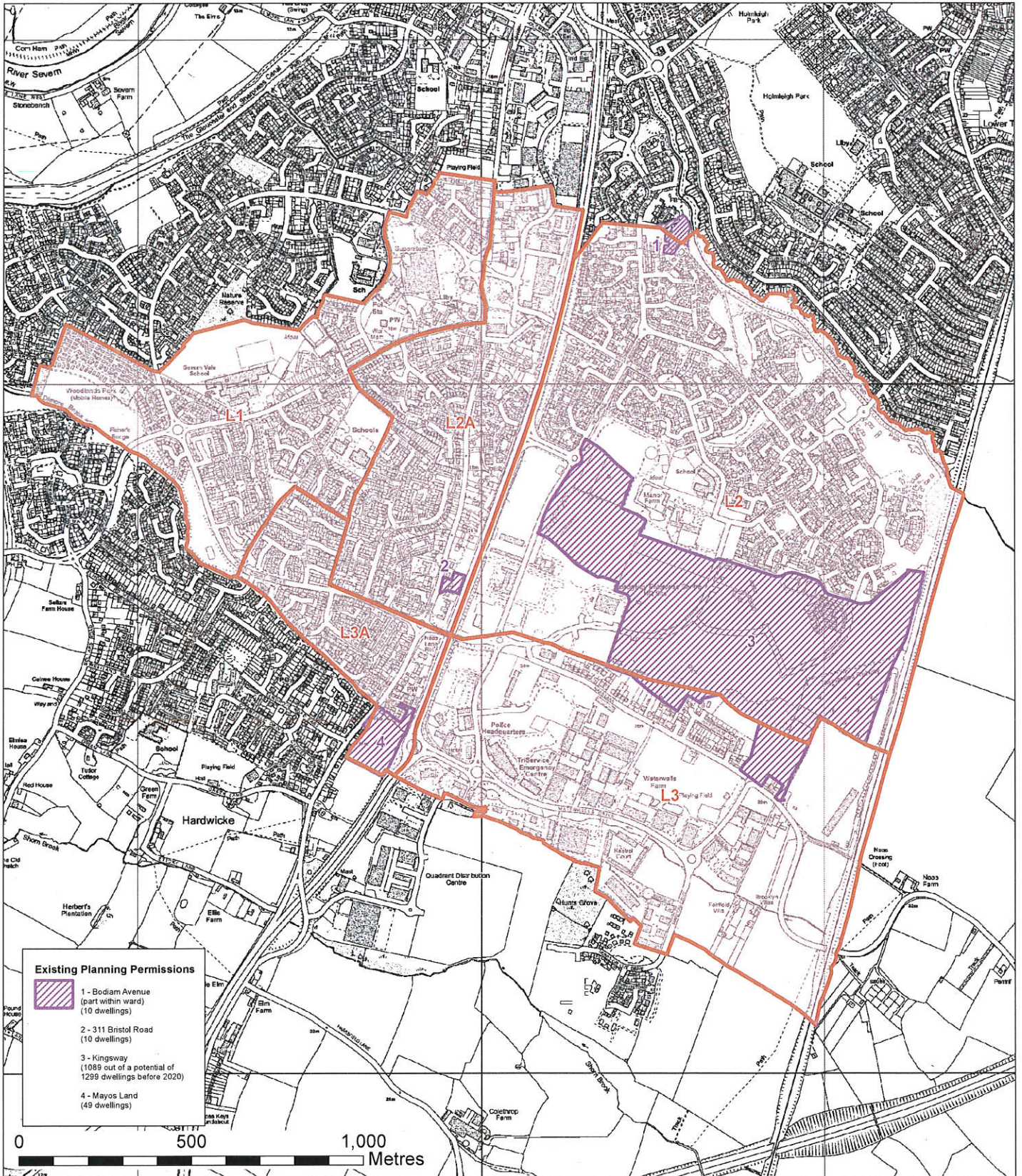
## **Considerations taken into account in the project**

The Government in December 2013 confirmed its intention to move to Individual Electoral Registration (IER) on 10<sup>th</sup> June 2014 in England and Wales. Some consider that this will lead to a drop in registration from 2016, there is also the possibility that any drop may be followed by a recovery by 2018. This is an unknown quantity so therefore has not been factored in.

Registration in Gloucester can be sensitive to national trends. Disinterest in politics could cause falls in registration, or a surge in interest in any future elections may cause it to recover. These outcomes cannot be foreseen or predicted with any accuracy.

## **Maps**

The next pages have the detailed development plans for Quedgeley Fieldcourt, Westgate and Podsmead Wards. These have been added to show the scale, location and mapping of these large developments.

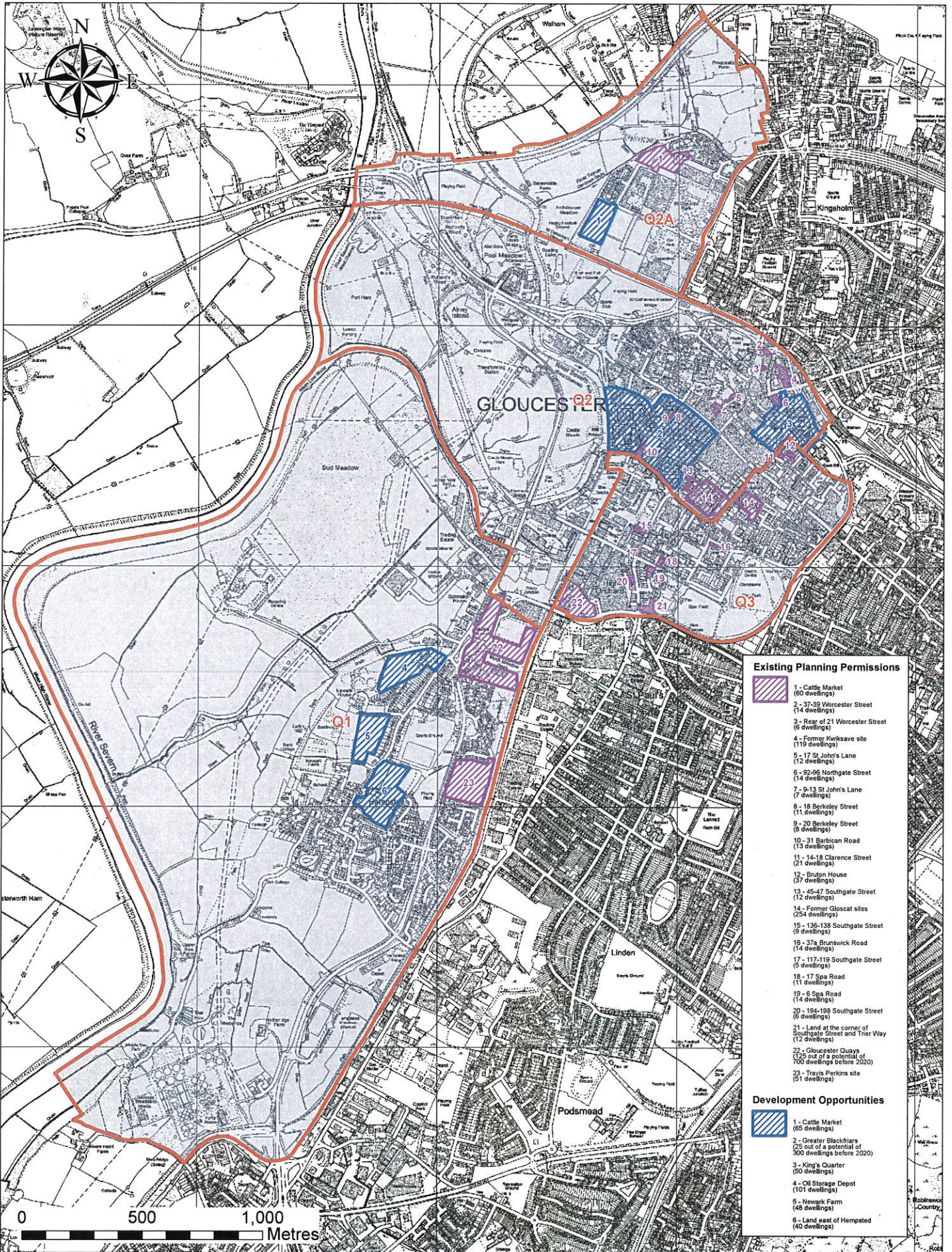


## Quedgeley Fieldcourt Electoral Subdistricts



**Gloucester  
City Council**

1:3,750

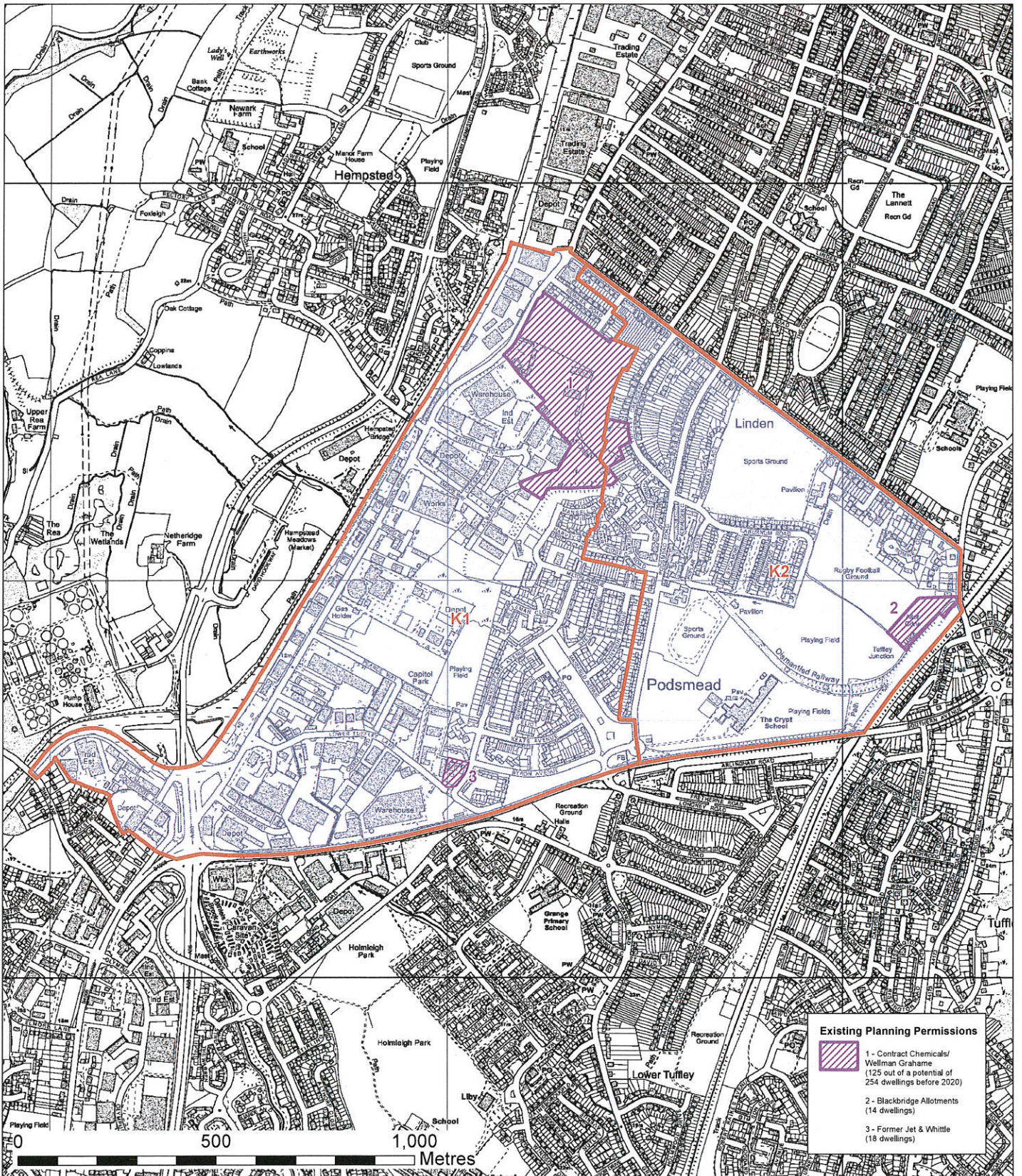


## Westgate Ward Electoral Subdistricts

1:5,000

Gloucester  
City Council

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## Podsmead Ward Electoral Subdistricts



1:3,250

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