

Infrastructure Contributions towards West Sussex County Council Services

ARUN
NOTE - Always refer to WSCC for the latest spreadsheet

[Last Template Revision - 01.10.2019]

DC ref:	BR/50/19	WSCC Code	
Address	2-10 Queensway, Bognor Regis		
Residential details from application			
Any comments			

Table below contains TOTAL housing mix. Contributions are determined by the NET dwellings increase

Private Houses				Social Rented Houses			Other Social Houses - Shared Equity etc			Houses demolished		
Dwelling Size	Occupancy rate	Number	Persons	Dwelling Size	Number	Persons	Dwelling Size	Number	Persons	Dwelling Size	Number	Persons
1 bed	1.5		0	1 bed		0	1 bed		0	1 bed		0
2 bed	1.9		0	2 bed		0	2 bed		0	2 bed		0
3 bed	2.5		0	3 bed		0	3 bed		0	3 bed		0
4+ bed	3.0		0	4 bed		0	4 bed		0	4 bed		0
Totals		0	0	Totals	0	0	Totals	0	0	Totals	0	0

Private Flats				Social Rented Flats			Other Social Flats - Shared Equity etc			Flats demolished		
Dwelling Size	Occupancy rate	Number	Persons	Dwelling Size	Number	Persons	Dwelling Size	Number	Persons	Dwelling Size	Number	Persons
1 bed	1.3	15	19.5	1 bed		0	1 bed		0	1 bed		0
2 bed	1.9	9	17.1	2 bed		0	2 bed		0	2 bed		0
3 bed	2.4		0	3 bed		0	3 bed		0	3 bed		0
4+ bed	2.8		0	4 bed		0	4 bed		0	4 bed		0
Totals		24	36.6	Totals	0	0	Totals	0	0	Totals	0	0

Dwellings Proposed	24
Dwellings Demolished	0
NET Dwellings Proposed	24

 Worksheet completed by: **NH**
 on: **21.10.19**

WSCC SERVICES

Net Population Increase	36.6
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EDUCATION

Adjusted Population	17.1
*Child Product	0.0855

****Child Product Secondary**

School Planning Area	Bognor Regis/Felpham
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LIBRARIES, FIRE & RESCUE SERVICE and HOUSEHOLD WASTE & RECYCLING

***Adjusted Population	36.6
****Adjusted Dwellings	24

Library Locality	Bognor Regis
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The calculations above allow for deductions as applicable for :

EDUCATION

Adjusted Population - 1 Bed dwellings deleted as assuming no children living there

Social Rented Housing - population (excluding shared equity schemes) to be excluded as future occupants are assumed to be living locally and already service users

1 Bed dwellings - NIL child product for those not already excluded as social rented;

NB Sheltered and 55+ Age Restricted Housing - Calculations ignored - Nil child product assumed

Child Product** - Adjusted population (taking account of above discounts) multiplied by average child product for houses of 14 children per year of age per 1000 persons and for flats of 5 children per year of age per 1000 persons. *Child Product Secondary** Population (no discounts applied, as per Arun Developer Obligations Document for Secondary 2019) multiplied by average child product for houses of 14 children per year of age per 1000 persons and for flats of 5 children per year of age per 1000 persons.

NET Population Increase - Population Increase in dwellings proposed minus population in Dwellings Demolished

*****LIBRARIES and FIRE AND RESCUE SERVICE - Adjusted Population**

Social Rented Housing - population (excluding shared equity schemes) to be excluded as future occupants are assumed to be living locally and already service users

Demolition - Population lost

******HOUSEHOLD WASTE AND RECYCLING - Adjusted Dwellings**

NET dwellings proposed excluding Social Rented housing

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Calculation of Contributions **IF** Applicable - WSCC Service Departments to Confirm Need

Education contribution

	Year Groups	Ages	Cost Multiplier see note (i)	Child Product	Places Required	Per Year	Total
Primary	7	4 to 11	£18,370	0.0855	0.5985	1571	£10,994
Secondary	5	11 to 16	£33,538	0.1830	0.9150	6137	£30,687
6th Form see note (ii)	2	16 to 18	£30,019	0.0462	0.0923	1386	£2,772

Notes:

- (i) West Sussex regionally adjusted DfE school building costs per pupil place for 2019/20, adjusted by RICS BCIS All-In TPI Index. Secondary cost multiplier as outlined
(ii) WSCC Average progression from year 11 to 12&13 - 54% x child product

Libraries contribution

Contributions According to Library Type - International Federation of Library Associations Floorspace/Service Standards

	Catchment Population	Extra space sq. m per 1000 persons	Adjusted Projected Population Increase	Additional Space Required	Cost Multiplier	Total
Angmering/Arundel/East Preston/Ferring/Findon Valley/Tier 7 sites	<10,000	35	0.0	0.00	£5,384	£0
Rustington/Willowhale	10-20,000	35	0.0	0.00	£5,384	£0
Bognor Regis/Littlehampton	30-65,000	30	36.6	1.10	£5,384	£5,912

Notes:

WSCC est'd cost of providing relatively small additions to the floorspace of existing library buildings (£5,384 per square metre as at 2019/2020).
Where major capital projects are programmed the basis of calculating the contribution is related to the estimated cost of the project.

Fire & Rescue Service contribution

Southern Service Division				
	Projected Population 2016****	Adjusted Projected Population Increase	Cost Multiplier	Total Contribution
Adur	60,529			
Arun	152,409			
Chichester	115,818			
Worthing	100,891			
Totals	429,647	36.6	£15	£549

Notes:

WSCC est'd cost of providing relatively small additions to the floorspace of existing Fire Station buildings (£4,160 per square metre as at 2008/2009).

Where major capital projects are programmed the basis of calculating the contribution is related to the estimated cost of the project.

All cost estimates of projects are for 2008/2009 and will be subject to review.

The cost multiplier is calculated by dividing the total cost of necessary fire and rescue infrastructure by the projected population of the division in question by 2016

**** Projected Population 2016 source: WSCC projections, based on ONS mid-year estimate for 2006.

Southern Division Costs

Relocation of Littlehampton Fire Station	£4,000,000
Extension to Bognor Regis Fire Station	£400,000
(New Dimensions Facility)	£1,000,000
Training tower Findon Fire Station	£80,000
Roof ladder Training Rig	£50,000
Total	£5,530,000

The installation costs of fire hydrants are excluded from the above and will continue to be required on developments as a direct cost to the developer as required under the Fire Services Act 2004

Household waste and recycling sites contribution - At present not requesting contribution in Arun

Adusted number of households in the development	24
Cost per household of providing the service (2007/08)	£100
Contribution required	£2,400

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