

# Street Trees



## Greater Bedminster Street Tree Wish List

Lorena Alvarez  
Matt Collis  
Guy Malkerson  
Robert Marson



# Spreading the word

Article in the Pigeon

Article in South Bristol Voice

Facebook postings

GBCP Newsletter

Tree planting would start winter 2017 at the earliest



# Carriage way trees



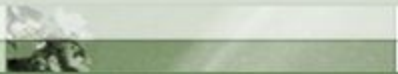


# The street tree wish list map

This is where we have consolidated tree requests

Can add more tree requests


[https://www.google.com/maps/d/viewer?mid=1B2LNqEkhF3e2aMRjrm-yw\\_FtE-](https://www.google.com/maps/d/viewer?mid=1B2LNqEkhF3e2aMRjrm-yw_FtE-)





# Cost of a street tree



- A new tree in a street £2,265 (tree and pit)
- Each tree is three meters tall and protected with metal guards
- Watering for two years to make sure tree becomes fully established included



# Benefits of trees in urban areas (Woodland Trust)

- Boost property values – trees add appeal and value to land and property developments
  - Flooding – trees can help to prevent and alleviate flooding
  - Reduced crime rates – trees and greenery are associated with lower crime rates
  - Health and well-being – green spaces provide important recreational areas for communities to enjoy and are linked to improved mental well-being
  - Air quality – trees help to improve air quality, which also helps improve health
  - Shade – street trees provide summer shade, which can help to reduce urban air temperatures
  - Wildlife – woods and trees provide important homes for wildlife
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# £27K specified tree funding tranches. This does not include unallocated funds

## Extract from GBCP Devolved Section 106 monies as at 31 December 2015

Nb	Purpose of Contribution	£s	Comments
1	The provision and maintenance of Tree Planting either on-street or in public open space as the Council shall determine within a one mile radius of 144 to 152 York Road	3,856.17	Some of West Street may be within a mile radius of 144 to 152 York Road
2	The provision and maintenance of Tree Planting either on-street or in public open space as the Council shall determine within a one mile radius of St Francis Road	2,295.00	Both Luckwell and West Street look to be within a one-mile radius of St Francis Road
3	The provision and maintenance of Tree Planting either on-street or in public open space as the Council shall determine within a one mile radius of St Johns Road	10,455.48	West Street looks to be within a one-mile radius of St Francis Road. Possible Luckwell is too
4	The provision and maintenance of tree planting and landscaping scheme in the immediate vicinity of the Pumping Station Land	10,171.04	Orchard of fruit trees along footpath with benches opposite and possible scope for an otter habitat near the New Cut suggested
		<b>26,777.69</b>	



# Taking a sustainable approach

Working with the Avon Wildlife Trust

An aspiration for 50% local species

Promote wildlife corridors

Species should be selected from the BCC list of 'proven adaptive species' -

<https://www.bristol.gov.uk/documents/20182/34488/TreeDesignGuideNotesdra>








# Wildlife and street trees

It is important to note that native species harbor far more wildlife than exotic species. For example, a native birch supports 266; a sycamore just 15. This is because native species and trees have co-evolved

Wildlife can use wisely planted street trees as corridors to travel

Street trees are commonly used as homes and for roosting by birds

Bats use the linear features of street trees as foraging commuting routes





# Next Steps

Have the approach supported by the environmental sub group

Ratification by the GBCP

Work with the council to determine which sites are viable from the wish list

Balance available sites within the budget (est. 11 street trees based on specified funding)

Determine appropriate species

Set time scales for the implementation of the street tree planting

Review process and see if improvements can be made





# Alternative funding for street trees

If sites are viable but funding runs out co-ordinate with the council for placement on the adopt a tree map

Corporate carbon off-set opportunities

Local business sponsorship

Fundraising

Bristol University

Other grant funds



# Street Trees



Discussion and Questions