

Eco Impact Checklist

Title of report: Tree contract and strategy				
Report author: Richard Fletcher				
Anticipated date of key decision 4 th June 2019				
Summary of proposals: Procurement of a tree maintenance contract and adoption of Tree Strategy that sets out a tree planting plan and tree management policies				
Will the proposal impact on...	Yes/ No	+ive or -ive	If Yes...	
			Briefly describe impact	Briefly describe Mitigation measures
Emission of Climate Changing Gases?	Yes	+ive	The Tree Strategy will set the Council's intended contribution to the One City Plan objectives for increasing Bristol's tree canopy cover and tree planting. Bristol's <i>existing</i> tree canopy cover is estimated to remove 14,000 tonnes of carbon per year.	N/A
Bristol's resilience to the effects of climate change?	Yes	+ive	The strategy for tree planting would increase the tree canopy and would be expected to result in a cooling of the urban microclimate and help reduce surface water run-off.	N/A
Consumption of non-renewable resources?	Yes	-ive	Equipment use – Contractors will use equipment, may be powered by fuels (Diesel/ petrol)	Encourage contractors to prioritise fuel efficiency, look at alternative fuels/ electrical/ battery powered options.
Production, recycling or disposal of waste	Yes	+ive/-ive	Waste will be produced from tree maintenance	Ensure contractors following the waste hierarchy and waste legislation.
The appearance of the city?	Yes	+ive	The strategy for tree planting has the potential to create new areas of woodland, more street trees and create clear green links as part of a wider green infrastructure package.	N/A
Pollution to land, water, or air?	Yes	+ive	The strategy for tree planting would increase the tree canopy. Bristol's <i>existing</i> tree canopy cover is estimated to remove	

			100 tonnes of air pollutants every year (NO2, CO, SO2, O3, PM). Travel – Contractor will travel to maintain trees.	When procuring ask about contractor fleet, ideally looking for more modern, efficient and well maintained fleet to reduce air quality impact.
Wildlife and habitats?	Yes	+ive	Strategy for tree planting will improve biodiversity and habitat in the city.	
Consulted with:				
Summary of impacts and Mitigation - <u>to go into the main Cabinet/ Council Report</u>				
The significant impacts of this proposal are increased tree coverage through tree planting strategy.				
The net effects of the proposals are positive.				
Checklist completed by:				
Name:			Richard Fletcher	
Dept.:				
Extension:				
Date:			30/04/2019	
Verified by Environmental Performance Team			Nicola Hares	