

Bristol Ready-Mixed Concrete Site Biodiversity Action Plan



Prepared: January 2024

Updated:

Site Information

Site Name and Location (incl. Grid Ref.)	Bristol Ready-mixed Concrete, Victoria Road, St Phillips, Bristol, BS2 0UT
Heidelberg Materials Company	Ready-mixed Concrete
BAP(s) that will be targeted	Bristol Biodiversity Action Plan
BAP habitats and species to be encouraged	Birds Tree species
Background and site description	<p>Located in an industrial estate in the centre of Bristol city, the freehold concrete plant is surrounded by urban development. The vegetation on site is limited and comprises a single pollarded plane tree and a pollarded birch.</p> <p>The site lies just 70m to the east of the River Avon and 480m from the Avon New Cut local nature reserve (LNR), the Avon New Cut provides an important corridor for nature within the city and has an active Friends of the Avon New Cut group.</p> <p>To the east of the site is a small pocket of greenspace on the railway embankment which comprises a mix of native tree and shrub species.</p>
National Designations (SSSI, SAC, SPAs, RAMSARs and NPs) within 1km	<p>The Avon New Cut LNR is an important space for nature within the cityscape. Designated due to its wealth of flora and fauna including rare plants such as the ivy boomrape. Over 30 species of birds are found there and the butterfly habitat created at the CREATE site is an important resource for invertebrate species.</p> <p>The Avon New Cut was excavated in 1804-1809 as a tidal by-pass in order to create the Floating Harbour. Today it is still part of the city's flood defences.</p>
Resource Requirements- comment on cost if appropriate	Actions to be paid for from general site costs.
Contribution to biodiversity	Niches for birds and invertebrates.
Partners and Local initiatives	N/A
Other documents supporting the site BAP	N/A

Site Layout



Target 1
and 2

Action Plan

Item No.	Objective	Biodiversity Feature	Targets	Tasks	Assessing Indicator	Responsible Person	Timescale (Completion)
1	To retain and enhance the existing vegetation	London plane and birch trees	Retain trees to provide some green space within the site.	<ol style="list-style-type: none"> 1. Retain trees 2. Carry out careful pollarding as and if and when required to ensure health of tree whilst not impeding works on site 	<p>Trees insitu</p> <p>Trees in good condition</p>	Site Manager	<p>Ongoing</p> <p>Ongoing</p>
2	Provision of wildlife refugia	Bird sp. Invertebrate sp.	Improve and increase the refuge opportunities for wildlife.	1. Erect wildlife boxes e.g., bird and invertebrate	No. and type of boxes erected.	Landscape Architect/ Site Manager	Q4 2026