

Swansea Ready-Mixed Concrete Site Biodiversity Action Plan



Prepared: June 2023

Updated:

Site Information- Swansea Ready-mixed Concrete

Site Name and Location (incl. Grid Ref.)	Swansea Ready-Mixed Concrete, St Davids Road, Llansamlet, Swansea, SA6 8QL Grid Ref: SS 67500 97454
Heidelberg Materials Company	Ready-mixed Concrete
BAP(s) that will be targeted	Delivering a Successful & Sustainable Swansea
BAP habitats and species to be encouraged	Birds Invertebrates Tree species
Background and site description	The leasehold 0.2ha ready-mixed concrete site is situated in the centre of St Davids Industrial Estate on the northeast edge of the Swansea. The River Tawe runs 200m to the west of the site and is an important riparian connective corridor within an otherwise industrial setting. The site itself comprises a concrete pad that is occupied by the plant site and associated infrastructure. The site is bounded by fences and industrial development on the south, west and east and to the north of the site is an amenity strip of native and non-native tree and shrub planting (outside of Hanson control) that was likely designed to screen the plant site and other industrial development.
National Designations (SSSI, SAC, SPAs, RAMSARs and NPs) within 1km	Six Pit, Swansea Vale and White Rock SSSI- Designated for its calaminarian grassland (sparse grassland associated with nutrient-poor soils with high levels of toxic heavy metals), lichen assemblage and for the vascular plant; spring sandwort. SSSI is focused along an old railway at the heart of the historic copper smelting works and is the last fragment of this habitat in the city centre where all other land has been reclaimed for urban use.
Resource Requirements-comment on cost if appropriate	Actions to be paid for from general site costs.
Contribution to biodiversity	Controlling non-native invasive plants and providing niches for birds and invertebrates.
Partners and Local initiatives	N/A
Other documents supporting the site BAP	N/A

Site Layout



Action Plan

Item No.	Objective	Biodiversity Feature	Targets	Tasks	Assessing Indicator	Responsible Person	Timescale (Completion)
1	To increase native planting on site	Woodland, scrub, hedgerows	Increase vegetative cover on site if possible to provide habitat for bird and invertebrate species.	1. Review site for planting opportunities (if any)	Site review undertaken	Landscape Architect	Q4 2024
				2. Draw up planting strategy and implement.	Plan drawn up and planting carried out.	Landscape Architect	Q4 2026
2	Control non-native, invasive species	Native species	To eradicate non-native, invasive species.	1. Carry out a site survey to establish presence or absence of non-native invasive species.	Survey carried out.	Landscape Architect/Ecologist	COMPLETE
				2. Put in place measures to eradicate Japanese knotweed by annual applications of glyphosate.	Measures put in place	Site Manager	Measures in place. Treatment ongoing.
3	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 2025