

Sites of Special Scientific Interest within 10 kms

English Nature was contacted for details of Sites of Special Scientific Interest (SSSI's) and Special Areas of Conservation (SAC's) designated under the Conservation (Natural Habitats etc.) Regulations. The West Midlands team of English Nature provided the following information.

A list of the sites located within a 10-kilometre radius of the company is given in Table 1, and plotted on an area map, Fig. 1. Further details about the sites (English Nature Citation Sheets) are held at the company.

The Buckland and Fens Pool local nature reserve occupies an area of 63,030 m², the closest part of which is about 200 m to the northeast of the north part of the site and is separated from the site by the Canary Wharf Industrial Estate. Another part of the same nature reserve, occupying a larger area of 177,212 m², is located about 700 m to the northeast.

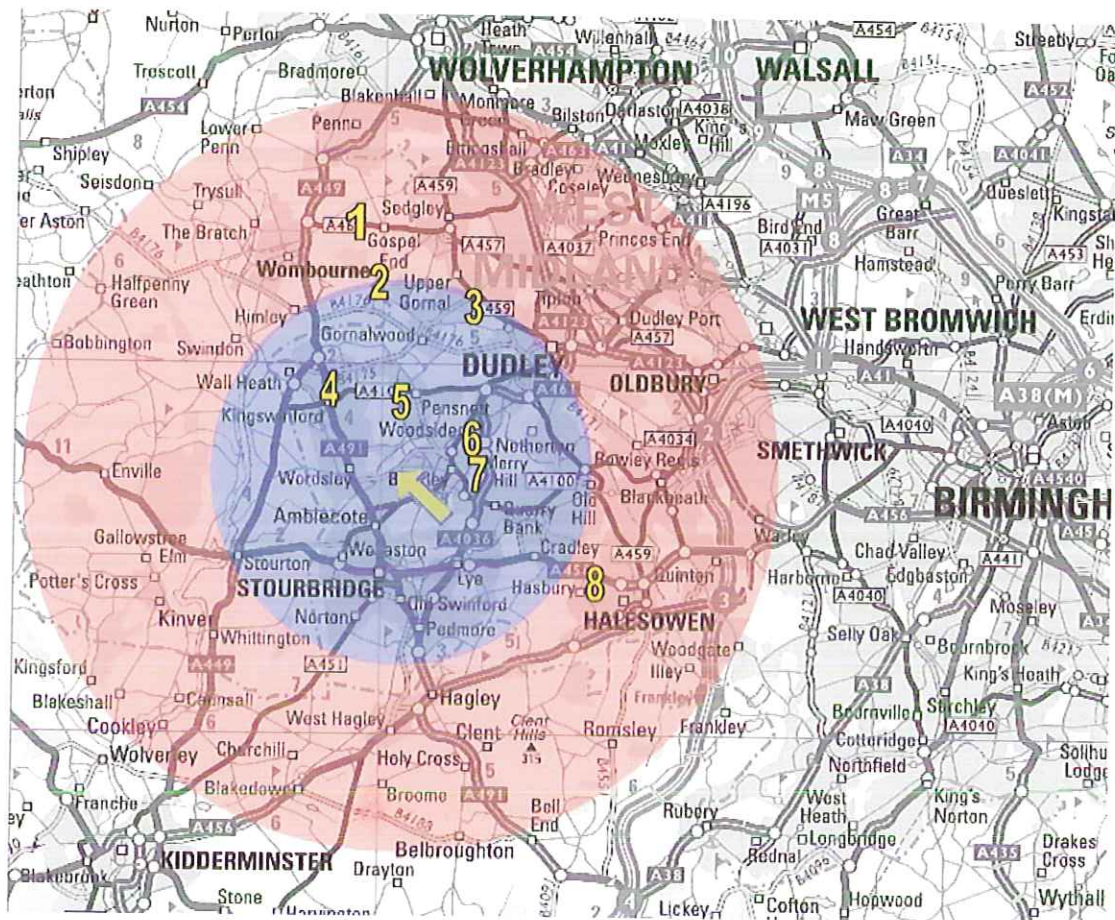
Fens Pools (No. 5 on the list below) is a Site of Special Scientific Interest (SSSI), notified in 1989, which was designated as a Candidate Special Area of Conservation in 2001. The total area designated as a SSSI is 390,341 m², with the closest point lying about 700 m to the northeast, and coinciding with the Buckland and Fens Pool nature reserve described above. The site consists of three main canal feeder reservoirs and a series of smaller pools that provide a wide range of habitats, along with one of the largest populations of great crested newts in the country.

It is considered unlikely that the site would have a significant impact on any of the sites in the vicinity due to the distance and the presence of other industrial sites in between.

Table 1 Sites of Special Scientific Interest

Number on Map	Site Name	Grid Reference	Size (ha)	Reason for classification
1	Gospel End Road Cutting	SO 904936	0.11	Geological Interest.
2	Turner's Hill	SO 909918	1.5	Geological Interest.
3	Wren's Nest	SO 937920	34.1	Of palaeontological interest.
4	Ketley Claypit	SO 899891	1.64	Geological Interest.
5	Fens Pool	SO 920886	37.6	Largest amphibian site in West Midlands.
6	Brewins Canal Section	SO 971835	1.34	Geological interest.
7	Doulton's Claypit	SO 936870	3.3	Geological Interest.
8	Broomsgrove Road Cutting	SO 920886	0.2	Geological Interest

Fig 1 Location of Sites of Special Scientific Interest within 10 kms



- KEY:** PPC installation: Arrow at the centre of red circle
- Red shaded area: 5 km radius from the site
- Blue shaded area: 5-10 km radius from the site

