

COUNTY: HEREFORD & WORCESTER SITE NAME: RIVER STOUR FLOOD
PLAIN

DISTRICT: WYRE FOREST SITE REF: 15 WH6

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act 1981 as amended

Local Planning Authority: HEREFORD & WORCESTER COUNTY COUNCIL, Wyre Forest District Council

National Grid Reference: SO 823731 Area: 17.1 (ha.) 42.2 (ac.)

Ordnance Survey Sheet 1:50,000: 138 1:10,000: SO 87 SW

Date Notified (Under 1949 Act): – Date of Last Revision: –

Date Notified (Under 1981 Act): 1990 Date of Last Revision: –

Other Information:
New site.

Description and Reasons for Notification:

River Stour Flood Plain is important for palaeohydrological studies of the River Severn, providing both morphological and sedimentary evidence relating to the development of the river during the late Devensian. The site includes the Power House Terrace and the lower floodplain. It is of particular value in that it relates closely to geomorphological conditions before and after a critical date of 15,000 yr BP. In addition to information on sedimentary environments, the deposits have provided valuable information on episodes of channel infilling and accumulation rates.