File ref: 14 WW6

County: Essex Site Name: River Ter

District: Chelmsford

Status: Site of Special Scientific Interest (SSSI) notified under Section 28

of the Wildlife and Countryside Act 1981

Local Planning Authority: Essex County Council and Chelmsford District Council

National Grid Reference: TL 744155 to Area: 6.38 (ha) 15.76 (ac)

733157

Ordnance Survey Sheet 1: 50 000: 167 **1: 10 000:** TL 71 NW

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

Date Notified (Under 1981 Act): 8 March 1994 Date of Last Revision: -

Other Information:

This is a new site.

Description and Reasons for Notification:

This reach of the River Ter is representative of a lowland stream with a distinctive floor regime. It is flashy, draining a low-lying catchment on glacial till, and has a very low base flow discharge but high flood peaks; daily, monthly and annual flow variability are also high. In addition the site demonstrates characteristic features of a lowland stream including pool-riffle sequences, bank erosion, bedload transport and dimensional adjustments to flooding frequency.