COUNTY: CAMBRIDGESHIRE **SITE NAME:** BARRINGTON PIT

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

Countryside Act 1981

Local Planning Authorities: South Cambridgeshire District Council

Cambridgeshire County Council

National Grid Reference: TL 383492

Ordnance Survey Sheet 1:50,000: 154 **1:10,000:** TL 34 NE

Date Notified (Under 1949 Act): 1959 Date of Last Revision: 1971

Date Notified (Under 1981 Act): 1989 Date of Last Revision:

Area: 3.7 ha 9.0 ac

Other information: This is a 'Geological Conservation Review' site.

Description and Reasons for Notification

This is a site of national importance for its vertebrate fauna.

Barrington Pit is one of the richest and most important mammal localities in the British Isles - most finds having been made around the turn of the century. The deposits in which mammal fauna have been found date from the Pleistocene Period of the Quaternary. Fifteen species are represented including hippopotamus, extinct rhino, extinct straight-tusked elephant, various deer, aurochs, bison, lion and spotted hyaena. Pollen analyses from sediment adhering to museum specimens indicates an Ipswichian Interglacial age (Subzone Ip Ilb) but a modern study of the deposits *in situ* is badly needed.