

## TIPPERARY - COUNTY GEOLOGICAL SITE REPORT

<b>NAME OF SITE</b>	Scohaby Bog		
Other names used for site			
<b>IGH THEME</b>	IGH7 Quaternary Geology, IGH16 Hydrogeology		
<b>TOWNLAND(S)</b>	Drumnamahane, Middletown, Drumnamahaneisland, Loughane, Killuran, Ballynavin		
<b>NEAREST TOWN/VILLAGE</b>	Borrisokane		
<b>SIX INCH MAP NUMBER</b>	7		
<b>ITM CO-ORDINATES</b>	596100E 691960N		
<b>1:50,000 O.S. SHEET NUMBER</b>	53	<b>GSI BEDROCK 1:100,000 SHEET NO.</b>	15

### Outline Site Description

Scohaby Bog is a large (c. 400 ha) active raised bog c. 4 km southeast of Borrisokane.

### Geological System/Age and Primary Rock Type

Scohaby Bog is in an area of Lower Carboniferous (Mississippian) limestone. The bog is Quaternary in age, having formed in marshy conditions in the area since deglaciation, approximately 7,000 – 10,000 years ago.

### Main Geological or Geomorphological Interest

Scohaby Bog is a Natural Heritage Area, one of the most southerly raised bogs in the country. It supports a diversity of raised bog habitats, including extensive hummock/hollow complexes. It includes both areas of high bog and cut-over, the latter around the bog margins. It has in recent years (2011-2015) been subject of a Life-Nature restoration project designed to return the bog to its natural state. This has involved removing an area of conifers from the margin of the dome.

The site is actively managed by Coillte and includes a looped walk that crosses the bog via newly constructed bog bridge. Signboards at the entrance to the site near Sopwell House provide extensive information about the bog, its habitats and the restoration project undertaken in recent years.

### Site Importance – County Geological Site

This is a Natural Heritage Area and as such does not require CGS listing. However, inclusion as County Geological Site would have the benefit of promoting the site in the context of any future geological heritage initiatives in the county.

### Management/promotion issues

The site is being actively managed by Coillte. The new looped walk and associated information panels are of a high standard. The site should be included in any future geoheritage publications about the county.



Southeastern edge of bog, view northwards.



Coillte signboard at entrance to Scohaboy Bog Life site and walking trail, describing bog regeneration project.



Detail of Coillte signboard at entrance to Scohaboy Bog Life site and walking trail, describing bog regeneration project.



Bog bridge on Scohaboy bog, with example of information panels installed along route.



