Improvement Programme for England's Natura 2000 Sites (IPENS) Planning for the Future

# Site Improvement Plan Strensall Common

Site Improvement Plans (SIPs) have been developed for each Natura 2000 site in England as part of the Improvement Programme for England's Natura 2000 sites (IPENS). Natura 2000 sites is the combined term for sites designated as Special Areas of Conservation (SAC) and Special Protected Areas (SPA). This work has been financially supported by LIFE, a financial instrument of the European Community.

The plan provides a high level overview of the issues (both current and predicted) affecting the condition of the Natura 2000 features on the site(s) and outlines the priority measures required to improve the condition of the features. It does not cover issues where remedial actions are already in place or ongoing management activities which are required for maintenance.

The SIP consists of three parts: a Summary table, which sets out the priority Issues and Measures; a detailed Actions table, which sets out who needs to do what, when and how much it is estimated to cost; and a set of tables containing contextual information and links.

Once this current programme ends, it is anticipated that Natural England and others, working with landowners and managers, will all play a role in delivering the priority measures to improve the condition of the features on these sites.

The SIPs are based on Natural England's current evidence and knowledge. The SIPs are not legal documents, they are live documents that will be updated to reflect changes in our evidence/knowledge and as actions get underway. The information in the SIPs will be used to update England's contribution to the UK's Prioritised Action Framework (PAF).

The SIPs are not formal consultation documents, but if you have any comments about the SIP or would like more information please email us at IPENSLIFEProject@naturalengland.org.uk, or contact Natural England's Responsible Officer for the site via our enquiry service 0300 060 3900, or enquiries@naturalengland.org.uk

This Site Improvement Plan covers the following Natura 2000 site(s)

UK0030284 Strensall Common SAC

# **Site description**

Strensall Common SAC supports one of the largest areas of lowland heath in northern England. Extensive areas of both wet and dry heath occur and form a complex habitat mosaic with grassland, woodlands and ponds. The site has a diverse bird population with breeding curlew and woodlark. The site is noted for it's population of marsh gentians. The site is renowned for its invertebrates and is the only site in England for the dark bordered beauty moth.

## **Plan Summary**

This table shows the prioritised issues for the site(s), the features they affect, the proposed measures to address the issues and the delivery bodies whose involvement is required to deliver the measures. The list of delivery bodies will include those who have agreed to the actions as well as those where discussions over their role in delivering the actions is on-going.

Priority & Issue	Pressure or Threat	Feature(s) affected	Measure	Delivery Bodies
1 Public Access/Disturbance	Pressure	H4010 Wet heathland with cross-leaved heath, H4030 European dry heaths	Wardening is considered the best way to tackle irresponsible recreational use.	Natural England, Yorkshire Wildlife Trust, Defence Infrastructure Organisation (DIO)
2 Inappropriate scrub control	Threat	H4010 Wet heathland with cross-leaved heath, H4030 European dry heaths	Ongoing scrub clearance through agri-environment scheme	Natural England, Agreement holder(s)
3 Air Pollution: impact of atmospheric nitrogen deposition	Pressure	H4010 Wet heathland with cross-leaved heath, H4030 European dry heaths	Site Nitrogen Action Plan	Natural England

### **Issues and Actions**

This table outlines the prioritised issues that are currently impacting or threatening the condition of the features, and the outstanding actions required to address them. It also shows, where possible, the estimated cost of the action and the delivery bodies whose involvement will be required to implement the action. Lead delivery bodies will be responsible for coordinating the implementation of the action, but not necessarily funding it. Delivery partners will need to support the lead delivery body in implementing the action. In the process of developing the SIPs Natural England has approached the delivery bodies to seek agreement on the actions and their roles in delivering them, although in some cases these discussions have not yet been concluded. Other interested parties, including landowners and managers, will be involved as the detailed actions are agreed and delivered. Funding options are indicated as potential (but not necessarily agreed or secured) sources to fund the actions.

#### 1 Public Access/Disturbance

Strensall is a largely open access site, with large numbers of the public visiting, many with dogs. This affects ability of site to be managed with current tenant farmer loosing stock each year to dog attacks. This has the knock on effect of threatening future agricultural management. If site was unable to be grazed this would adversely affect the wet and dry heath communities.

wet ar	id dry neath communities.						
Action	Action description	Cost estimate	Timescale	Mechanism	Funding option	Delivery lead body	Delivery partner(s)
1A	Appointment of a range warden.	£30,000	2014 onwards	Advice: Wardening	Not yet determined	Defence Infrastructure Organisation (DIO)	Natural England
Action	Action description	Cost estimate	Timescale	Mechanism	Funding option	Delivery lead body	Delivery partner(s)
1B	Access strategy to tackle reduce disturbance.	£15,000	2014-17	Advice: Access Strategy	Not yet determined	Natural England	Yorkshire Wildlife Trust, Defence Infrastructure Organisation (DIO)
Action	Action description	Cost estimate	Timescale	Mechanism	Funding option	Delivery lead body	Delivery partner(s)
1C	Provide signage & education awareness.	£20,000	2014 onwards	Advice: Education & awareness raising	Not yet determined	Natural England	Yorkshire Wildlife Trust, Defence Infrastructure Organisation (DIO)

2 Ina	2 Inappropriate scrub control							
Scrub encroachment, particularly by birch and pine, if unchecked would threaten SAC heathland habitats.								
Action	Action description	Cost estimate	Timescale	Mechanism	Funding option	Delivery lead body	Delivery partner(s)	
2A	Additional scrub control through HLS agreement.	£5,000 per year	2014 onwards	Rural Development Programme for England (RDPE): Environmental Stewardship Higher Level Scheme (HLS)	Higher Level Stewardship (HLS)	Natural England	Agreement holder(s)	
3 Air Pollution: impact of atmospheric nitrogen deposition								
Nitrogen deposition exceeds site relevant critical loads for all SAC features.								
Action	Action description	Cost estimate	Timescale	Mechanism	Funding option	Delivery lead body	Delivery partner(s)	
3A	Further investigate potential atmospheric nitrogen impacts on sites based on application of guidance from Chief Scientist Group Nitrogen Task and Finish Group.	Not yet determined	2014-17	Investigation / Research / Monitoring	Not yet determined	Natural England	n/a	

# Site details

The tables in this section contain site-relevant contextual information and links

#### **Qualifying features**

**#UK Special responsibility** 

Strensall Common SAC H4010 Northern Atlantic wet heaths with *Erica tetralix* 

H4030 European dry heaths

#### Site location and links

**Strensall Common SAC** 

Area (ha) 569.63 Grid reference SE651598 Map link

Local Authorities York

Site Conservation Objectives <u>European Site Conservation Objectives for Strensall Common SAC</u>

European Marine Site conservation advice <u>n/a</u>

Regulation 33/35 Package n/a

Marine Management Organisation site plan <u>n/a</u>

#### **Water Framework Directive (WFD)**

The Water Framework Directive (WFD) provides the main framework for managing the water environment throughout Europe. Under the WFD a management plan must be developed for each river basin district. The River Basin Management Plans (RMBP) include a summary of the measures needed for water dependent Natura 2000 sites to meet their conservation objectives. For the second round of RBMPs, SIPs are being used to capture the priorities and new measures required for water dependent habitats on Natura 2000 sites. SIP actions for non-water dependent sites/habitats do not form part of the RBMPs and associated consultation.

#### **Strensall Common SAC**

River basin <u>Humber RBMP</u>

WFD Management catchment Swale, Ure, Nidd & Upper Ouse

WFD Waterbody ID (Cycle 2 draft) GB104027063500, GB104027063530

## Overlapping or adjacent protected sites

Site(s) of Special Scientific Interest (SSSI)

Strensall Common SAC Strensall Common SSSI

**National Nature Reserve (NNR)** 

Strensall Common SAC n/a

Ramsar

Strensall Common SAC n/a

Special Areas of Conservation (SAC) and Special Protection Areas (SPA)

Strensall Common SAC n/a







