



Natural England update including SSSI Impact Risk Zones

Alison Collins

Norfolk & Suffolk Area Team

Natural England

Area and National Teams



http://neintranet/aboutus/... neintranet

Natural England October 2014

Executive Directors
Directors
Area teams

- 1 Rob Aubrook
- 2 Simon Humphries
- 3 David Shaw
- 4 David Drake
- 5 Robert Menzies
- 6 Amanda Craig
- 7 Audrey Roy
- 8 Aidan Lonergan
- 9 Pamela Abbott
- 10 Andrew Smith
- 11 James Diamond
- 12 John Holmes
- 13 Matthew Carter
- 14 Melanie Hughes

Area team responsibility to 12 nautical mile limit shown for illustrative purposes only

LOCAL DELIVERY Guy Thompson	SCIENCE & EVIDENCE Andrew Wood
ACCESS & ENGAGEMENT Ian Fugler	CONSERVATION, STRATEGY & INNOVATION Janette Ward
BIODIVERSITY DELIVERY Alan Law	EVIDENCE Tim Hill
PERFORMANCE & RESOURCES Ken Roy	MARINE PROGRAMME Jonathan Burney
CORPORATE SERVICES Paul Lambert	STRATEGY Jim Smyllie
FINANCE Abdul Razaq	EXECUTIVE OFFICE Caroline Cottrell
SYSTEMS, KNOWLEDGE & INFORMATION Paul Egginton	LANDSCAPE & GEODIVERSITY Liz Newton
ORGANISATIONAL DEVELOPMENT Simon Sheppard	SUSTAINABLE DEVELOPMENT Rob Cooke

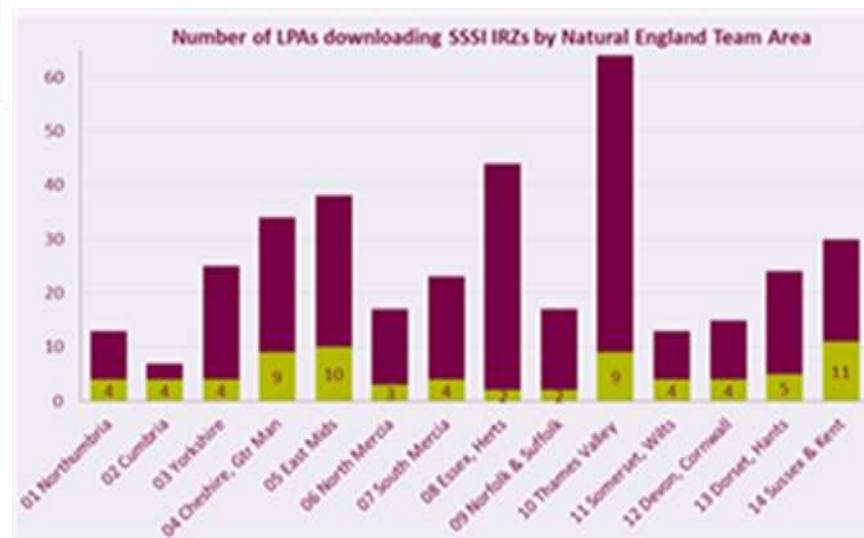
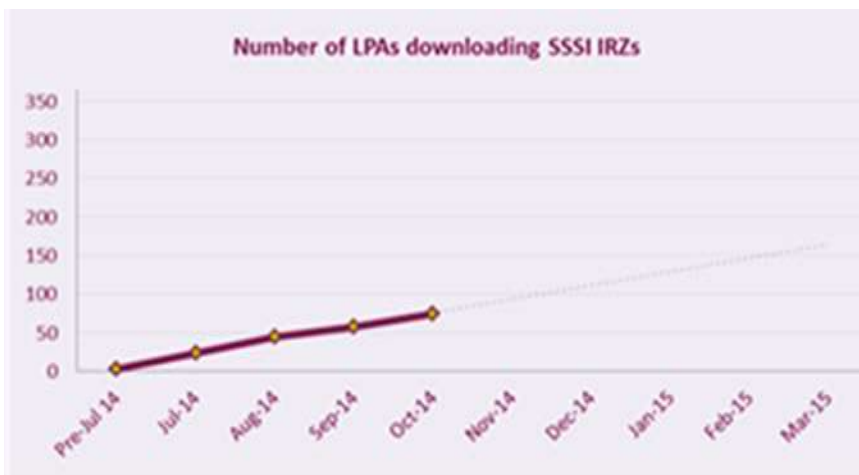
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SSSI Impact Risk Zones

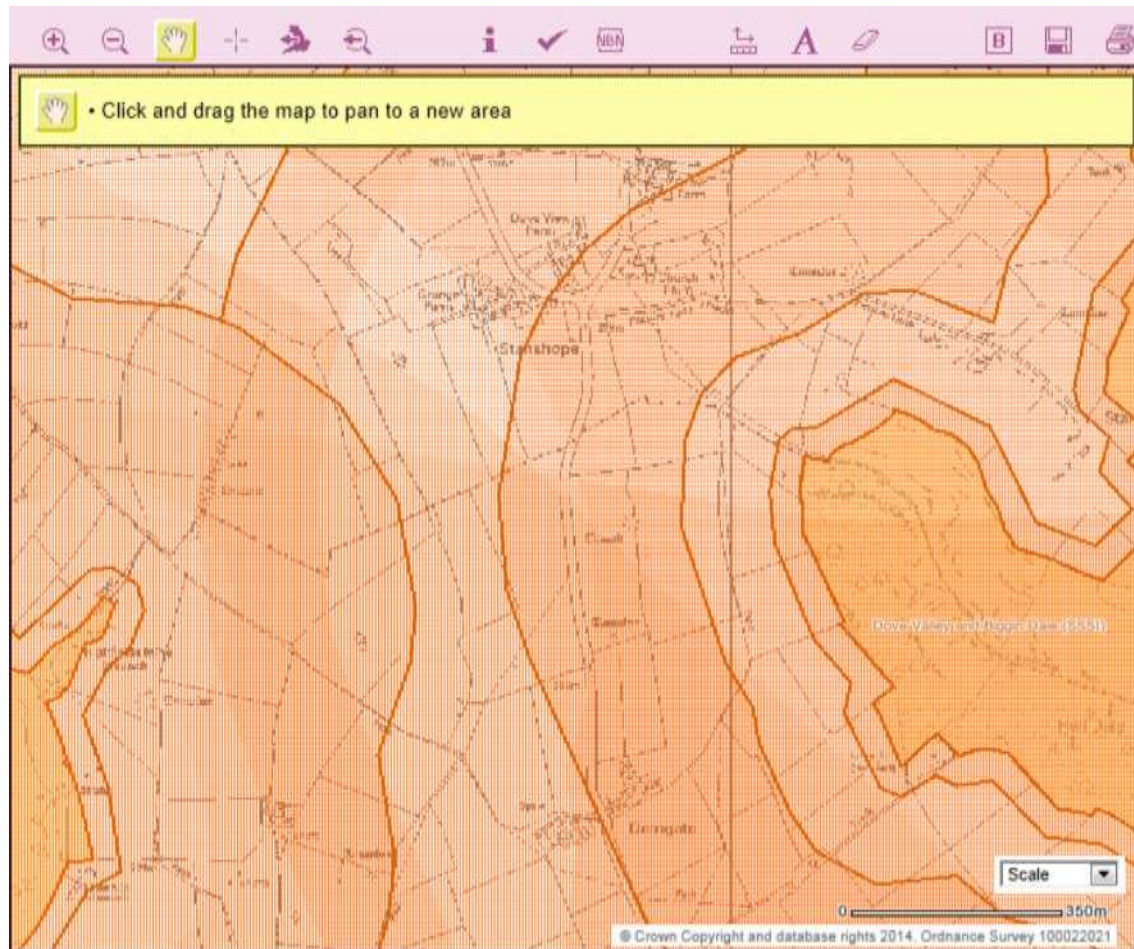


- GIS tool developed by Natural England
- an initial assessment of the potential risks to Sites of Special Scientific Interest (SSSIs) posed by development proposals
- defined zones around each SSSI according to the particular sensitivities of the features for which it is notified and types of development that have the potential to have adverse impacts
- <https://www.gov.uk/construction-near-protected-areas-and-wildlife>
- <http://www.magic.gov.uk/>

Uptake by local authorities



IRZ Summary Data layer



Checklist for potentially damaging development types



Identify:

Feature(s) found in the SSSI Impact Risk Zones - Summary Data layer

All Consultations	
Airport	Airports, helipads and other aviation proposals, including new roads etc.
Infrastructure	Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water
Wind & Solar Energy	
Quarry	Planning applications for quarries ? including new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc.
Non Residential	Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development' is 1000m ² or more
Residential	Residential development of 100 units or more
Rural Residential	Small, rural, remote housing developments needing their own water supply (Exclude any where Mains sewer (Q11) or (Q12) is ticked).
Air Pollution	Pig & Poultry Units. Any other development/ industrial or commercial process that could cause AIR POLLUTION.
Combustion	General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion
Waste	Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill,
Composting	Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management
Discharges	Any discharge of water or liquid waste that is more than 2m ³ /day. The water needs to either be discharged to ground (ie to seep away) or to surface water, such as a beck or stream. Discharges to mains sewer are excluded.

The identify tool has finished identifying all layers on display in the map

Updates and further information

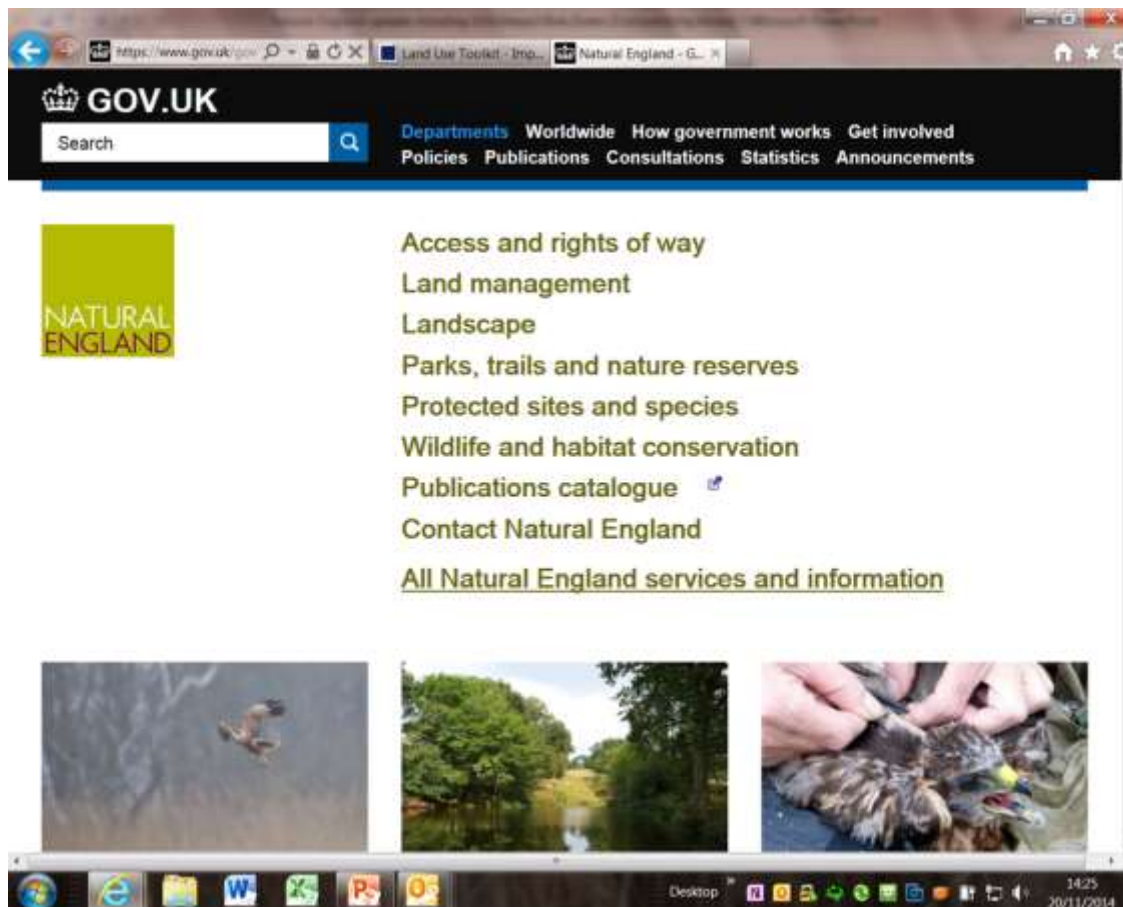


- IRZs are updated regularly to reflect improvements in our evidence and understanding of the sensitivities and potential risks to SSSIs
- Updates are undertaken monthly and users should ensure that they are always using the most up to date version
- We have an Impact Risk Zone workspace on Huddle, a secure online collaboration and file sharing site, to allow us to share data, news and information about the SSSI IRZs with users
- Members will be notified when an update has taken place and there is a discussion area where questions can be posted and answered. If you require further information and/or advice on the SSSI IRZs please email the NE Impact Risk Zones mailbox: neirzs@naturalengland.org.uk .

We have moved!



<https://www.gov.uk/government/organisations/natural-england>



- GOV.UK is part of the government's strategy to improve digital delivery of public services and to help people get the information they want more easily without having to search through multiple government websites
- The GOV.UK project is very closely aligned to Smarter Guidance.
- Smarter Guidance is part of the Defra-wide project to rationalise guidance which was established out of the Smarter Environmental Regulation Review (SERR)
- Our Standing Advice for Protected Species is part of Smarter Guidance project

Any questions?

