

## “INSPIRING” PIECE OF WORK

EU Directive “Inspire” -

- Waste of effort and time ?
- Only did it because of the incentive / bribe received from Defra?
- A necessary tick in the box?
  
- How I delivered this at West Lindsey ...
- ..... based on my very limited understanding.

# SIGNIFICANT FACTORS

- Short period of time to deliver project due to officer leaving the council.
- Lots of other projects already underway
- Timescales
  - Phase 1 – publishing your datasets – March 2015
  - Complete and submit Defra evaluation report - 31 March 2015
  - Phase 2 – Transforming / publishing datasets in an INSPIRE format – October 2020.

Phase 2	
Date	Milestone
December 2012	Publish newly collected and extensively restructured INSPIRE <b>Annex I</b> compliant data available
October 2015	Publish newly collected and extensively restructured INSPIRE <b>Annex II and III</b> compliant data available.
June 2017	Publish INSPIRE <b>Annex I</b> compliant Data
October 2020	Publish INSPIRE <b>Annex III</b> compliant data

## First things first...

- System development officer dedicated solely to this piece of work for 2 months.
- Researched the information, and try and understand the reams of paperwork
  - Set up a Map Base in Earthlight with every layer loaded.
  - Identified Annex III datasets and grouped these together
  - Created a spreadsheet with all the Inspire Fields entered and identified Mandatory, Optional, and Conditional Fields (Gemini 2 standard), then this was populated and wherever possible used generic terms and standard answers.
  - Use this spreadsheet as reference for inputting the metadata into Earthlight layers

B11									
General									
A	B	C	D	E	F	G	H	I	J
Metadata Inspire Project									
	Mandatory								
	Optional	Inspire Metadata							
	Conditional	<b>Metadata</b>				<b>Identification</b>			
		35. Point of contact						Locator	
		Email	Org Name	30. Date	3. Language	1. Title	4. Abstract	19. Linkage	36. Identifi
Layer name		<a href="mailto:gis@west-lindsey.gov">gis@west-lindsey.gov</a>	West Lindsey District	Food by 2016	eng	Layer name	J&A to complete	60916 60606	<a href="http://www">http://www</a>
<b>Land Charges</b>									
Smoke Control Orders	Inspire	<a href="mailto:gis@west-lindsey.gov">gis@west-lindsey.gov</a>	West Lindsey District Council		eng	Smoke Control Order	Under the Clean Air Act local authorities may declare the whole or Section 62 agreement use area of planning obligations contained in	<a href="http://www.west-lind">http://www.west-lind</a>	<a href="http://www">http://www</a>
S52 Agreements	Inspire	<a href="mailto:gis@west-lindsey.gov">gis@west-lindsey.gov</a>	West Lindsey District Council		eng	S52 Agreements		<a href="http://www.west-lind">http://www.west-lind</a>	<a href="http://www">http://www</a>

## Next stages ...

- Complete all layers with Inspire metadata
- Export out the xml using the Export INSPIRE tool.
- Register on the Data.Gov website and then UK Location Metadata Editor available to you.
- Following their user guide,
  - Step 1 Create or import the xml files
  - Step 2 Validate the xml files
  - Step 3 Publish the records



 **UK Location Metadata Editor** Edit Profile Sign Out Home Manage Records

Welcome to the UK Location Metadata Editor (UK MDE). Follow the general workflow indicated below from left to right to Create (or Import), Validate and then Publish (or Download) UK Location and INSPIRE compliant geospatial metadata. A quick start help guide which provides an overview of the main functions of the Editor is available [here](#) and a longer explanatory version available [here](#). A FAQ which addresses common questions and issues is available [here](#).

**1. Create**

Create New Dataset/Series Record

Create New Service Record

Import Records

Edit Current Record

**2. Validate**

Validate Records

**3. Publish**

Publish To WAF

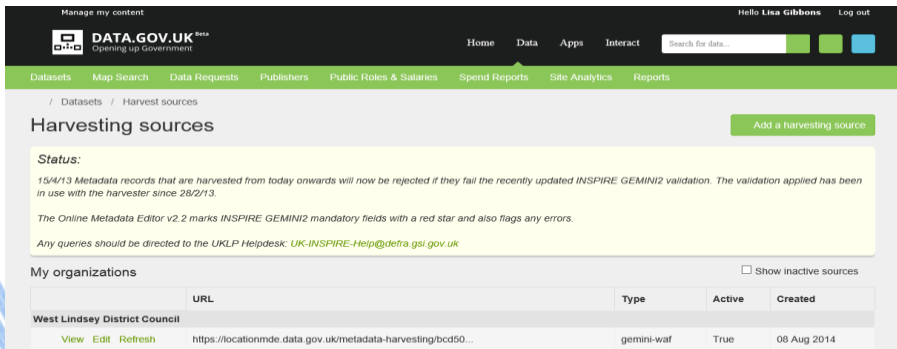
Only verified users can publish. See the [FAQ](#) section "What does 'Verify Users' mean?".

Download Records

## Final Stage for Phase 1

Once the records have been validated and published in the UK Location Metadata Editor the information will have to be 'harvested'.

- You must be registered at Data.Gov
- Login <http://data.gov.uk/user?destination=harvest>.



Manage my content | Hello Lisa Gibbons | Log out

DATA.GOV.UK  
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Datasets Map Search Data Requests Publishers Public Roles & Salaries Spend Reports Site Analytics Reports

/ Datasets / Harvest sources

Harvesting sources [Add a harvesting source](#)

**Status:**

15/4/13 Metadata records that are harvested from today onwards will now be rejected if they fail the recently updated INSPIRE GEMINI2 validation. The validation applied has been in use with the harvester since 28/2/13.

The Online Metadata Editor v2.2 marks INSPIRE GEMINI2 mandatory fields with a red star and also flags any errors.

Any queries should be directed to the UKLP Helpdesk: [UK-INSPIRE-Help@defra.gsi.gov.uk](mailto:UK-INSPIRE-Help@defra.gsi.gov.uk)

Show inactive sources

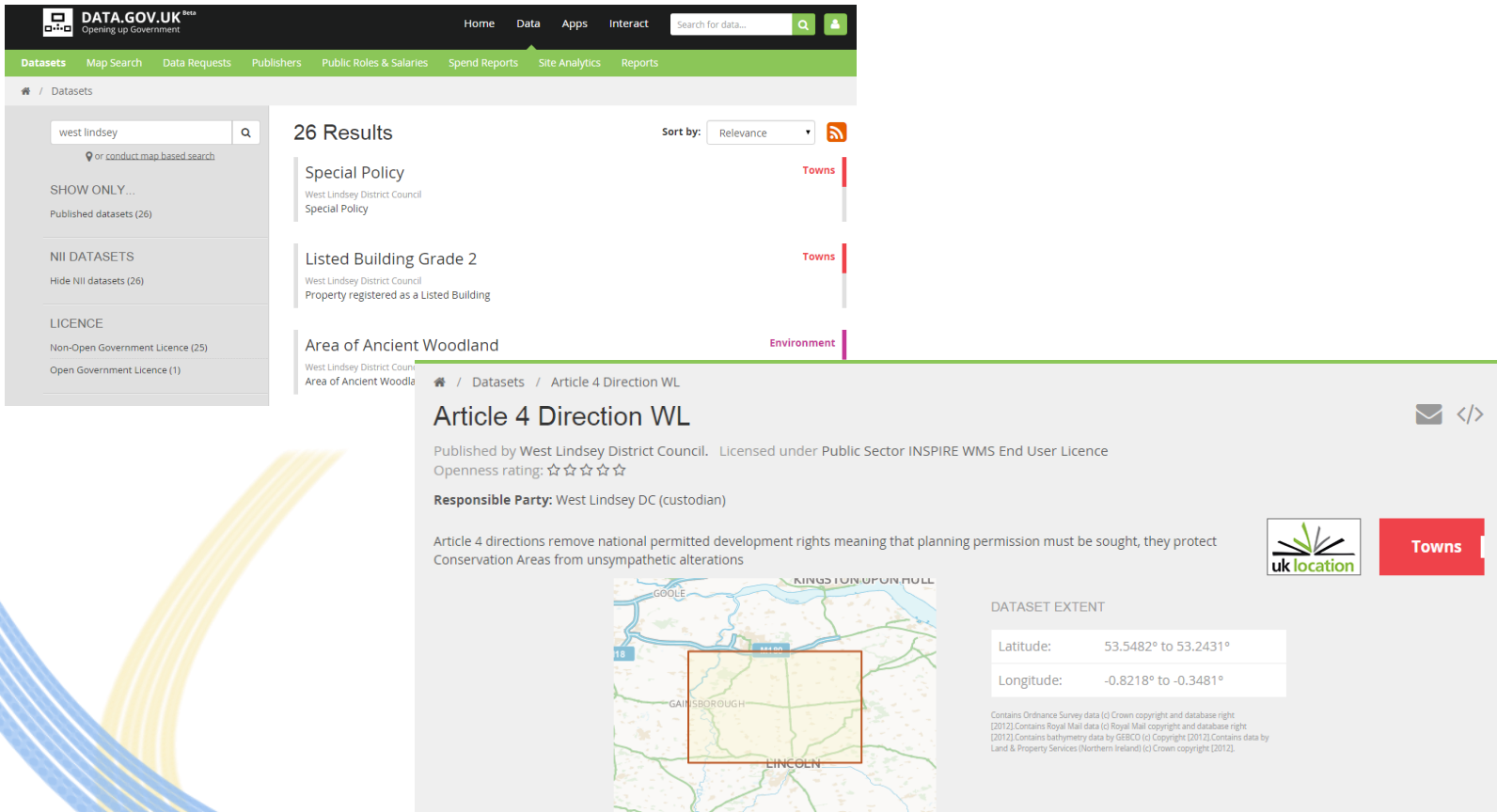
My organizations

	URL	Type	Active	Created
West Lindsey District Council	<a href="https://locationmde.data.gov.uk/metadata-harvesting/bcd50...">https://locationmde.data.gov.uk/metadata-harvesting/bcd50...</a>	gemini-waf	True	08 Aug 2014

[View](#) [Edit](#) [Refresh](#)

- Refresh the data which pulls through your records from the UK Location Metadata Editor, the harvesting takes approximately 15 minutes.

## GIS solutions and forecasting software provider



**DATA.GOV.UK**  
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Home Data Apps Interact Search for data...

Datasets Map Search Data Requests Publishers Public Roles & Salaries Spend Reports Site Analytics Reports

/ Datasets

west lindsey

or conduct map based search

SHOW ONLY ...  
Published datasets (26)

NII DATASETS  
Hide NII datasets (26)

LICENCE  
Non-Open Government Licence (25)  
Open Government Licence (1)

**26 Results**

Sort by: Relevance

**Special Policy**  
West Lindsey District Council  
Special Policy

**Listed Building Grade 2**  
West Lindsey District Council  
Property registered as a Listed Building

**Area of Ancient Woodland**  
West Lindsey District Council  
Area of Ancient Woodland

Towns

Towns

Environment

/ Datasets / Article 4 Direction WL

### Article 4 Direction WL

Published by West Lindsey District Council. Licensed under Public Sector INSPIRE WMS End User Licence  
Openness rating: ☆☆☆☆☆

**Responsible Party:** West Lindsey DC (custodian)

Article 4 directions remove national permitted development rights meaning that planning permission must be sought, they protect Conservation Areas from unsympathetic alterations

uk location

Towns

DATASET EXTENT

Latitude:	53.5482° to 53.2431°
Longitude:	-0.8218° to -0.3481°

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