#### **Metadata Elements**

Title *	Great Crested Newt - Risk Zones - Lancashire
Alternative Title	Risk Zones for District Licensing of Great Crested Newts in Lancashire
Dataset Language *	eng
Abstract *	This dataset identifies areas where the distribution of great crested newts (GCN) has been categorised into zones relating to GCN occurrence and the level of impact development is likely to have on this species. Red zones contain key populations of GCN, which are important on a regional, national or international scale and include designated Sites of Special Scientific Interest for GCN. Amber zones contain main population centres for GCN and comprise important connecting habitat that aids natural dispersal. Green zones contain sparsely distributed GCN and are less likely to contain important pathways of connecting habitat for this species. White zones contain no GCN. However, as most of England forms the natural range of GCN, white zones are rare and will only be used when it is certain that there are no GCN.
Resource Locator	0
Data Format	shp, tab, file geodatabase
Resource Type *	dataset
Unique Resource Identifier	0

## Classification of Spatial Data &

#### Services

Topic Category *	biota
INSPIRE Themes	Habitat and biotopes
Spatial Data Service Type	00/01/1900
Coupled Resource	00/01/1900

### Keyword

Keyword	Geographic Information
Originating Controlled Vocabulary	Natural England Corporate Vocabulary

**Geographic Location** 

Extent *	Lancashire
West Bound Longitude *	-3.07
East Bound Longitude *	-2.04
North Bound Longitude *	54.25
South Bound Longitude *	53.48
Vertical Minimum Extent	0
Vertical Maximum Extent	0
Spatial Reference System *	British National Grid

**Temporal Reference** 

Temporal Extent - Start Date of Data Capture *	0
Temporal Extent - End Date of Data Capture *	0
Date of Creation *	2021-01-19
Date of Last Revision *	2021-01-19
Dataset Reference Date *	2021-01-19
Dataset Reference Type *	publication

## **Quality & Validity**

	Data used to generate this derived data set includes:
	2015 CEH Land Cover map (woodland, grassland, arable)
	CEH Natural Capital (Soil pH)
	EEA European Digital Elevation Model (EU – DEM)
	OS MasterMap (pond locations that have been converted by NE into pond densities)
	OS Open Rivers and OS Boundary Line (District Boundaries)
Lineage *	Natural England GCN Class Licence Survey Returns and GCN eDNA Surveys Commissioned by Natural England
	Freshwater Habitats Trust Pond Net GCN data
	Lancashire Environmental Recaords Centre GCN Data
	Rowland, C.S.; Morton, R.D.; Carrasco, L.; McShane, G.; O'Neil, A.W.; Wood, C.M. (2017) Land Cover Map 2015 (25m raster, GB). NERC Environmental Information Data Centre. https://doi.org/10.5285/bb15e200-9349-403c-bda9-b430093807c7
	Henrys, P.A.; Keith, A.M.; Robinson, D.A.; Emmett, B.A. (2012). Model estimates of topsoil pH and bulk density [Countryside Survey]. NERC Environmental Information Data Centre
Spatial Resolution	25x25
Additional Information Source	0
Frequency of Update *	unknown
Equivalent Scale	0

## Conformity

Specification	0
Degree	0
Explanation	0

# Constraints Related To Access & Use

Use Constraints *	No Conditions Apply
	0
Limitations on Public Use *	Publically Accessible
Licence*	NE Terms of Use Licence (Publically Accessible)
	0

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**Responsible Organisation** 

Contact Title *	GCN District Licensing Team
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Web URL:	https://www.gov.uk/government/organisations/natural-england
Responsible Party Role *	pointOfContact

#### Metadata on Metadata

Metadata Point of Contact *	GCN District Licensing Team
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Responsible Party Role *	pointOfContact
Metadata Date *	2021-01-19
Metadata Language *	eng

**Data Management Information** 

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NE Point of Contact	Katherine Burgess
Data Manager	Sukhy Toora