#### **Metadata Elements**

Title *	Great Crested Newt - Risk Zones - Essex
Alternative Title	Risk Zones for District Licensing of Great Crested Newts in Essex
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 *	Essex
West Bound Longitude *	-0.03
East Bound Longitude *	1.26
North Bound Longitude *	52.1
South Bound Longitude *	51.42
Vertical Minimum Extent	0m
Vertical Maximum Extent	0m
Spatial Reference System *	British National Grid

**Temporal Reference** 

101110014111100	
Temporal Extent - Start Date of Data	0
Capture *	U
Temporal Extent - End Date of Data	0
Capture *	U
Date of Creation *	2022-02-24
Date of Last Revision *	2022-02-24
Dataset Reference Date *	2022-02-24
Dataset Reference Type *	publication

# **Quality & Validity**

Data used to generate this derived data set includes the 2015 CEH Land Cover map (woodland, grassland, and arable land classifications), OS MasterMap (pond locations that have been converted by NE into pond densities), Natural Engalnd GCN Class License Survey Returns England, Natural England GCN Pond Surveys DLL 17 18 19, OS Open Rivers, OS Boundary Line District Boundaries and Essex Recorders Partnership GCN data.

Great crested newt data was provided by the Essex Field Club (http://www.essexfieldclub.org.uk/)

DOI for LCM2015 25m raster data for Great Britain:
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

Spatial Resolution	25x25
Additional Information Source	0
Frequency of Update *	not Planned
Equivalent Scale	0

Conformity

Lineage \*

Specification	0
Degree	0
Explanation	0

#### **Constraints Related To Access &**

Use

Use Constraints *	No Conditions Apply
Ose Constraints	n/a
Limitations on Public Use *	Publically Accessible
Licence*	NE Terms of Use Licence (Publically Accessible)
Licerice	0
Copyright*	© Natural England, 2022 Based upon LCM2015 © NERC (CEH) 2011. Contains Ordnance Survey data © Crown Copyright 2007. Soils Data © Cranfield University (NSRI) and for the Controller of HMSO 2019. Based upon LCM2007 © NERC (CEH) 2011. Contains Ordnance Survey data © Crown Copyright 2007. © third party licensors. Contains, or is derived from, information supplied by the Ordnance Survey and Rural Payments Agency. © Crown copyright and database rights 2019. © Freshwater Habitats Trust, PondNet monitoring scheme, 2018 © Essex Recorders partnership, 2018 Contains, or is derived from, information supplied by Ordnance Survey. © Crown copyright and database rights 2020 Ordnance Survey 100022021. Contains Ordnance Survey data © Crown copyright and database right, 2020.

**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
Organisation Name *	Natural England
Postal Address *	Foss House, Kings Pool, 1-2 Peasholme Green, York, YO1 7PX
Tel No:	0
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Responsible Party Role *	pointOfContact
Metadata Date *	2022-02-24
Metadata Language *	eng

**Data Management Information** 

NE Point of Contact	
Data Manager	