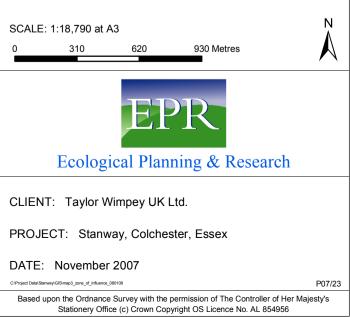


# MAP 3 Distribution of Valuable & Vulnerable Features Within the Zone of Influence

KEY	
	Site Boundary
	Colchester District Local Wildlife Sites (LWS)
$\bullet$	Badger Record

Data source: Essex Ecology Services Ltd. (EECOS)





# MAP 4 Habitats and Features

### KEY

 Site Boundary
 Road
Kennels and Cattery

### Boundary features

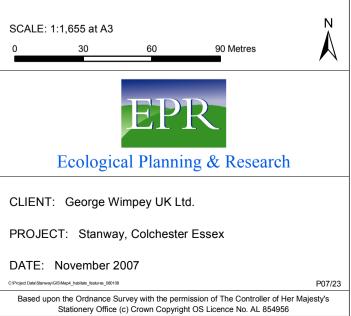


Hedgerow

Tree Line

#### Habitats





### PHOTOGRAPHS

# Photo 1: Area A



## Photo 2: Area B



Photo 3: Treeline north of Area B



Photo 4: Dead Stag Beetle



# APPENDICES

# Appendix I: Relevant Key Principles of PPS9 (ODPM 2005)

1. Regional planning bodies and local planning authorities should adhere to the following key principles to ensure that the potential impacts of planning decisions on biodiversity and geological conservation are fully considered.

(i) Development plan policies and planning decisions should be based upon upto-date information about the environmental characteristics of their areas. These characteristics should include the relevant biodiversity and geological resources of the area. In reviewing environmental characteristics local authorities should assess the potential to sustain and enhance those resources.

(ii) Plan policies and planning decisions should aim to maintain, and enhance, restore or add to biodiversity and geological conservation interests. In taking decisions, local planning authorities should ensure that appropriate weight is attached to designated sites of international, national and local importance; protected species; and to biodiversity and geological interests within the wider environment.

(iii) Plan policies on the form and location of development should take a strategic approach to the conservation, enhancement and restoration of biodiversity and geology, and to recognise the contributions that sites, areas and features, both individually and in combination, make to conserving these resources.

(iv) Plan policies should promote opportunities for the incorporation of beneficial biodiversity and geological conservation features within the design of development.

(v) Development proposals where the principle objective is to conserve or enhance biodiversity and geological conservation interests should be permitted.

(vi) The aim of planning decisions should be to prevent harm to biodiversity and geological conservation interests. Where granting planning permission would result in significant harm to those interests, local planning authorities will need to be satisfied that the development cannot reasonably be located on any alternative sites that would result in less or no harm. In the absence of any such alternatives, local planning authorities should ensure that, before planning permission is granted, adequate mitigation measures are put in place. Where a planning decision would result in significant harm to biodiversity and geological interests which cannot be prevented or adequately mitigated against, appropriate compensation measures should be sought. If that significant harm cannot be prevented, adequately mitigated against, or compensated for, then planning permission should be refused.

# Appendix II: Summary of relevant Wildlife Legislation and Policy

## Legislation

## Conservation (Natural Habitats &c) Regulations 1994

The Conservation (Natural Habitats, &c) Regulations 1994 (known as the Habitats Regulations) transpose Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora into UK legislation. Under the Habitats Regulations it is an offence to deliberately capture, kill, or disturb a European protected species, or to damage or destroy the breeding site or resting place of such an animal. European protected species include Dormouse *Muscardinus avellanarius*, Great Crested Newt *Triturus cistatus*, Otter *Lutra lutra* and all species of bat. In order to carry out any activities relating to development that may result in any of the offences above, it is necessary to obtain a licence from Natural England (formerly issued by the Department for Environment, Food and Rural Affairs). In order for the licence to be granted the following conditions must be satisfied:

- The proposal must be necessary 'to preserve public health or public safety or other imperative reasons of overriding public interest including those of a social or economic nature and beneficial consequences of primary importance for the environment';
- *'There is no satisfactory alternative';*
- The proposals 'will not be detrimental to the maintenance of the population of the species concerned at a favourable conservation status in their natural range'.

The Habitats Regulations are also concerned with the protection of Special Areas of Conservation (SAC) and Special Protection Areas (SPA) and prohibit damaging activities to these sites of European Importance

## Wildlife & Countryside Act 1981

The Wildlife and Countryside Act 1981 (as amended) is the principal mechanism for the legislative protection of wildlife in Great Britain. This legislation deals with both protected species and the designation and protection of Sites of Special Scientific Interest (SSSIs). The parts of this act likely to be most relevant to developments such as this one include:

• The protection of wild birds, which prohibits the intentional killing, injuring or taking of any wild bird and the taking, damaging or destroying of the nest (whilst being built or in use) or eggs;

- The protection of animals listed in Schedule 5 of the Act (which includes Dormouse, Water Vole *Arvicola terrestris*<sup>1</sup>, all species of reptile<sup>2</sup>, and all species of bat), which prohibits the intentional killing, injuring or taking, as well as possession and trade. In addition, places used for shelter and protection are safeguarded against intentional or reckless damage, destruction and obstruction of access and disturbance to animals occupying those places;
- The protection of plants listed in Schedule 8 of the Act;
- The protection of SSSIs, which prohibits certain Potentially Damaging Operations (PDOs).

## Countryside & Rights of Way Act 2000

The Countryside and Rights of Way Act (CRoW) 2000 strengthened the Wildlife and Countryside Act 1981 by the addition of "reckless" offences in certain circumstances, where there is a likelihood of a protected species being present.

### Protection of Badgers Act 1992

Badgers *Meles meles* receive additional protection under the Protection of Badgers Act 1992, which prohibits among other things, the killing, injuring or taking of Badgers and interference with Badger setts. Development activities that may cause disturbance (classed as interference) to Badger setts may require a licence issued by Natural England.

### **UK Biodiversity Action Plan**

The *UK Biodiversity Action Plan* (UK BAP) is the UK Government's response to the Convention on Biological Diversity (CBD) signed in 1992 (UKBAP, 2007). The UK BAP describes the UK's biological resources and details action plans for the protection of these resources (UK BAP, 2007).

<sup>&</sup>lt;sup>1</sup> Water Voles do not receive full protection under the Act, but are protected from the damage, destruction or obstruction of access to places used for shelter or protection and disturbance whilst in a place used for shelter or protection.

<sup>&</sup>lt;sup>2</sup> The "widespread" reptiles species (Adder, Viviparous Lizard, Grass Snake and Slow Worm) do not receive full protection under the Act, but are protected against killing, injuring and sale only.

# Appendix III: IEEM Guidelines; Examples of Activities Likely to Generate Impacts (IEEM 2006)

### Preliminary activities prior to the main construction contract (e.g. ground investigations)

### **Construction phase**

- Access and travel on/off-site.
- Assembly areas for components of construction.
- Blasting, *e.g.* for minerals operations.
- Construction of structures and hard surfaces.
- Demolition operations.
- Environmental incidents and accidents (*e.g.* spillages, noise and emissions).
- Fires.
- Ground and excavation works.
- Lighting.
- Provision of services and utilities (*e.g.* underground power lines, water supply and drainage).
- Removal or disruption of top-soil/sub-soil etc.
- Siting and subsequent removal of site offices/compounds and final site clear away after construction.
- Storage areas for construction materials.
- Structural works for building and engineering.
- Structural works to existing buildings, including conversions.
- Temporary access routes for construction vehicles both on and offsite.
- Vegetation clearance.

## **Occupation/Operational phase**

- Access (both route and means).
- Drainage.
- Damage to mitigation work through accident or vandalism.
- Implementation of landscape design and habitat management (type and location).
- Presence of people, vehicles and typical uses and activities (including factors likely to cause disturbance, *e.g.* increased public access and recreational pressure, risk of fires, lighting, noise, regular emissions).
- Presence of pets.
- Site operation and management (*e.g.* maintenance operations, industrial processes generating emissions, etc.).

## **Decommissioning phase**

- Removal of contaminated water or soil.
- Removal or demolition of disused structures that may have been colonised by, *e.g.* roosting bats, barn owls.

- Removal of ancillary developments including culverts.
- Removal or neglect of structures which might cause pollution if they fail.

**Restoration phase** (where operations / phases have finished, *e.g.* for mineral extractions).

## Potential non-standard operations (e.g. one-off incidents and accidents).

Based on Oxford, M (2001) *Developing Naturally. A handbook for incorporating the natural environment into planning and development.* Association of Local Government Ecologists.

Taken directly from: *Guidelines for Ecological Impact Assessment in the United Kingdom*. IEEM 2006

Appendix IV: Desktop Study Results

### Descriptions of Local Wildlife Sites (LWS) in part of Stanway

### W27. Gravelpit Wood (5.2 ha) TL 931234

Situated in an old pit, this wood has a diverse canopy and scrub composition which includes Pedunculate Oak (Quercus robur), Ash (Fraxinus excelsior), Spindle (Euonymus europaeus), Blackthorn (Prunus spinosa), Elder (Sambucus nigra) and Elm (Ulmus sp.) with a developing woodland flora dominated by Dog's Mercury (Mercurialis perennis) and Bramble (Rubus fruticosus). Ponds forming in the hollows have a marginal vegetation of Rushes (Juncus sp.), Brooklime (Veronica beccabunga) and Hop Sedge (Carex pseudocyperus).

#### W28. Aldercar, Copford (3.5 ha) TL 935223

Stands of Alder (Alnus glutinosa) wood are scarce in Essex, thus making this streamside wood of considerable interest. Some old Alder coppice exists, along with Pedunculate Oak (Quercus robur), Field Maple (Acer campestre) and Holly (Ilex aquifolium). The marshy ground flora is of interest for extensive stands of Horsetail (Equisetum sp.) and Opposite-leaved Golden-saxifrage (Chrysosplenium oppositifolium). The eastern portion has been badly storm damaged.

### W29. Copfordhall Woods (4.9 ha) TL 935228 and TL 934230

The northern wood comprises Pedunculate Oak (Quercus robur) standards with Hawthorn (Crataegus monogyna) and a variety of other broadleaved species over a ground layer which includes Moschatel (Adoxa moschatellina), Wood Anemone (Anemone nemorosa), Lady's Smock (Cardamine pratensis) and Black Spleenwort (Asplenium adiantum-nigrum). The southern wood is of similar composition, with Willow (Salix spp.) near the ponds, which add to the habitat diversity.

### W31. Gol Grove/Hanging Wood (15.8 ha) TL 944221

These two ancient woods, in the Roman River valley, comprise old Sweet Chestnut (Castanea sativa) coppice with Pedunculate Oak (Quercus robur) standards with much Holly (Ilex aquifolium), Silver Birch (Betula pendula), Hawthorn (Crataegus monogyna) and Hazel (Corylus avellana). The ground flora is typified by Bracken (Pteridium aquilinum), Bramble (Rubus fruticosus), Foxglove (Digitalis purpurea) and Male Fern (Dryopteris filix-mas).

### W39. Ram Plantation Complex (24.9 ha) TL 955214

This SINC includes Cansdale's Garden, Aldercar, Ram Plantation and the planted woodland running to Heckfordbridge in the west and Olivers Spinney in the east. Comprising a mosaic of semi-natural and planted woodlands over a grassy and marshy ground cover, the site forms a valuable part of the Roman River valley wildlife corridor. Pedunculate Oak (*Quercus robur*), Ash (*Fraxinus excelsior*), Hawthorn (*Crataegus monogyna*) and Willows (*Salix spp.*) occur throughout with much Poplar (*Populus spp.*), although storm damage has greatly affected structure and composition.

#### W41. Butcher's Wood/Oliver's Thicks (10.0 ha) TL 960220

Butcher's Wood has been extensively storm damaged, leaving a sparse canopy of Sweet Chestnut (Castanea sativa), Pedunculate Oak (Quercus robur), Silver Birch (Betula pendula) and Ash (Fraxinus excelsior) with some Holly (Ilex aquifolium) and Hawthorn (Crataegus monogyna). Part of this wood is doubtfully ancient. Oliver's Thicks is dominated by Silver Birch with Pedunculate Oak, Hazel (Corylus avellana) and some Alder (Alnus glutinosa). Bracken (Pteridium aquilinum), Bramble (Rubus fruticosus) and Foxglove (Digitalis purpurea) characterise the ground flora.

#### G13. Copfordhall Churchyard (0.4 ha) TL 935226

This yard, contiguous with the Copfordhall Woods, comprises old acidic grassland and a variety of scattered trees and shrubs. The short sward contains Sweet Vernal Grass (Anthoxanthum odoratum) and Sheep's Sorrel (Rumex acetosella) amongst Yorkshire Fog (Holcus lanatus).

CORDS	Stanway area	90-00 incl.	18-28 incl
SPECIES RECORDS	LOCATION:	EASTING:	NORTHING <sup>.</sup>

**GRID REF 1K SQUARES:** 

10-20 1001 

Site/Location name Feering A12, Marks Tey to Round (west) pond DOMSEY BROOK A12, Marks Tey to Colne Mill House **NOOD SETT B** COPFOD HALL Gallows Green Point location -ayer Wood -ayer Wood Feering ROMAN COLNE Copford ROMAN COLNE COLNE BRAIN Copford Aldham COLNE Latrines/burrows/feedi NEGATIVE RECORD NEGATIVE RECORD Burrows and latrines positive, UNKNOWN POSITIVE RECORD Burrows and latrines animal seen directly Animal seen directly animal seen directly Animal seen directly Record Type Sett/burrow/nest, NEGATIVE ng remains Unknown Burrows Unknown disused torching(male2, female1) plus the Great Crested Newts seen while area.Smooth Newts also seen. small population on southern same bottled in inaccesible throughout northern verge Field record / observation LEGALLY PROTECTED SPECIES Notes Froglife 8/2001 nest search **EARG 2003** spraints verge Colchester Colchester Colchester Colchester District Colchester Darren Tansley Peter Margetts Recorder Stothert, P J UNKNOWN UNKNOWN NH, AK, AL NH, AK, AL Mark lley Mark lley Unknown MP, DK WT WT SV SV SW SW AR SW SW Easting Northing 1865 215 215 278 228 230 183 183 244 271 271 22 262 271 271 272 24 238 275 225 9341 935 935 901 910 913 913 919 919 92 906 915 901 901 924 928 928 928 93 942 20/08/1998 16/09/1998 Date 30/11/2002 11/09/1998 16/09/1998 18.04.2006 16/09/1998 06/04/1969 15/04/1997 11/09/1998 01-Feb-05 12-Apr-05 1989/90 04/1997 2003 2003 2002 2002 1982 1974 Great Crested Newt Great Crested Newt Great Crested Newt Great Crested Newt Species Common Lizard Common Lizard **Nater Vole** Water Vole Water Vole Water Vole Water Vole Water Vole Dormouse **Nater Vole** Water Vole Dormouse Water Vole Badger Otter Otter

1/22

EECOS 8-Jun-07

	a				LEGALLY PF	LEGALLY PROTECTED SPECIES		
Species	Date	Easting	Easting Northing	Recorder	District	Notes	Record Type	Site/Location name
Great Crested Newt	07/04/2006	94212	18718	Martin Pugh, Dana Knololva, Sarah Young	Colchester	1 female GCN; 1 male and 10 female smooth newts. Bottle traps	Animal seen directly	Breton Barns
Great Crested Newt	06/04/2006	94212	18718	Dana Knollova, Sarah Young, Anne Law	Colchester	3 male, 2 non-determined GCN; approx 15 non-determined smooth newts. Torching	Animal seen directly	Breton Barns, Layer Breton
Great Crested Newt	06/04/2006	94240	18632	Anne Law, Dana Knollova, Sarah Young	Colchester	1 Male and 1 non-determined GCN; 2 female, 3 non- determined smooth newts; frog spawn	Animal seen directly	Stamps and Crows
Badger	unknown	945	1995	UNKNOWN	Colchester	unconfirmed	POSITIVE RECORD	Birch Green
Dormouse	2002	945	280	Mark Iley		tube inspection	NEGATIVE RECORD	Hillhouse Wood
Water Vole	1989/90	946	218	WT	Colchester		positive, Unknown	ROMAN RIVER
Water Vole	04/1997	946	218	WT	Colchester		positive, Unknown	ROMAN RIVER
Badger	10.01.05	946	252	Sally Eaton	Colchester	Badger hair seen on south side of railway line.	POSITIVE RECORD	Eight Ash Green
Water Vole	11/09/1998	947	218	SW	Colchester		Burrows and latrines	ROMAN
Badger	1999 ?	947	234	Knowles, Adrian	Colchester	2 used?	Sett/burrow/nest, active	Bellhouse Pit
Badger	04/10/1973	948	286	Cowlin, Bob	Colchester	GONE?	Sett/burrow/nest, active?	WEST BERGHOLT HALL ALDER CARR
Dormouse	2002	952	206	Mark Iley		Nut search		Birch Lake Wood
Water Vole	22-Aug-76	952	273	PEM-not listed				Grove Wood, West Bergholt
Water Vole	14/09/1998	953	267	SW	Colchester	NEEDS CLEARING	NEGATIVE RECORD	COLNE
Otter	12-Apr-05	953	267	Darren Tansley		spraints		Point location
Otter	01-Jan-05	956	266	Peter Margetts		Field record / observation		Colne Chitts Hill
Common Lizard Common Lizard	06/05/2004 06/05/2004	961 962	185 184	Ak Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
		1	5			ADDGI LOIT SUL VEY LOVY	מווווומו אבביו חוובריוא	ADDEI (ULI LESEI VUI

EECOS 8-Jun-07

SPECIES RECORDS LOCATION: Stanway area GRID REF 1K SQUARES: EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	1 Date	Easting	thing	Recorder	District	Notes	Record Type	Site/Location name
	14/09/1998	296	263	SW	Colchester		Burrows and latrines	COLNE
Otter	29-Mar-00	963	185	Tony Gunton				Abberton Reservoir EssexWT
Badger	16/03/1986	9633	_	Skinner, Paul/Chris	Colchester		Sett/burrow/nest, disused	LAYER DE LA HAYE
Common Lizard	17/06/2004	964	184 /	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Great Crested Newt	03/05/2005	964		Law, Anne	Colchester	torch, fish present	NEGATIVE RECORD	5 Waterworks Close, Laver de la Hav
Common Lizard	27/04/2004	965	184 /	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Badger	unknown	965	255 F	UNKNOWN RECORDER	Colchester	unconfirmed	POSITIVE RECORD	Lexden, EWT
Badger	2000	965	256 H	Harvey, Neil	Colchester	created in 1990s, not consistently Sett/burrow/nest, used disused	<pre>y Sett/burrow/nest, disused</pre>	Lexden Gathering Ground NR
Great Crested Newt	30/05/1997	996	204	Scott, David	Colchester		Animal seen directly	Heatherfields Pond, Layer de la Haye
Common Lizard	1992 - 1998	966	254 F	Harvey, Mr K	Colchester		Animal seen directly	Lexden Gathering Ground
Great Crested Newt	03/05/2005	967		Law, Anne	Colchester	Torch. Fish present	NEGATIVE RECORD	Garlands, Layer de la Haye
	8661/60/11	967	210	SW	Colchester		Burrows and latrines	ROMAN
Great Crested Newt	27/04/2005	970		Law, Anne	Colchester	torch. Fish present	NEGATIVE RECORD	Rye Cottage, Layer de la Haye
	4002/C0/C1	9/1	1	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
	21/04/2004	972		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	1//06/2004	972		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
	21104/2004	<i>7.1</i> 6	189 A	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	973	188 A	Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton reservoir
Common Lizard	27/04/2004			Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton reservoir
Common Lizard	21/04/2004			AK	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
טוווווטון בובמום	10/00/2004	9/3	189 A	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Water Vole	31-Dec-74	973	210	Jarny Haath				Roman River Valley

EECOS 8-Jun-07

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	Date	Easting	Easting Northing	Recorder	District	Notes	Record Type	Site/Location name
Water Vole	30-Nov-79	973	210	anonymous				Roman River Valley EssexWT
Water Vole	30-Nov-79	973	210	anonymous				Needleseye Wood
Water Vole	30-Nov-79	973	210	anonymous		0	ilei	KINGSFORD MARSH
Otter	21-Aug-03	973	210	Shirlev Green				Roman River Valley EssexWT
Water Vole	31-Dec-74	973	210	Jerry Heath				Needleseve Wood
Water Vole	31-Dec-74	973	210	Leslie Wells				Needleseye Wood
Water Vole	31-Dec-74	973	210	Leslie Wells				KINGSFORD MARSH
Otter	21-Aug-03	973	210	Shirley Green				KINGSFORD MARSH
Dormouse	2003	973	210	Mark Iley		tube inspection	NEGATIVE RECORD	Roman River Valley EssexWT
Dormouse	1996	973	210	Mark Iley		nestbox inspection	POSITIVE RECORD?	
Grass Snake	1989	973	210	Benton, Dr E	Colchester	Invertebrates	Animal seen directly	Roman River Valley
Water Vole	31-Dec-74	973	210	Jerry Heath				KINGSFORD MARSH
Water Vole	22-Jun-04	973	210	Sonya Lindsell & Louise Howel		Field record / observation	NEGATIVE RECORD	Roman River Valley EssexWT
Water Vole	31-Dec-74	973	210	Leslie Wells				Roman River Valley EssexWT
Common Lizard	27/04/2004	974		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	17/06/2004	974		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	974	188	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	17/06/2004	974		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	974		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	27/04/2004	974	189	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Dormouse	2004	974	272	Robin Cottrill		Mammal nest	POSITIVE RECORD?	Westhouse Wood EssexWT

EECOS 8-Jun-07

**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

**GRID REF 1K SQUARES:** 

EECOS 8-Jun-07

becies	Date	Easting	Easting Northing	Recorder	District	District   Notes	Record Type	Site/Location name
Dormouse	2004	974	272	Mark Iley		tube inspection	NEGATIVE RECORD	Westhouse Wood EssexWT
Water Vole	10-Aug-04	974	272	W. Johnson		Field record / observation	NEGATIVE RECORD	Westhouse Wood
Common Lizard	17/06/2004	975	188	Ak	Colchester	Abberton survey ESW	animal seen directly	Abborton roomini-
Dormouse	1996-1998	975	211	Mark Ilev		Mark Ilav		
				Knowles.		main itey possible autlier to Ditobburry	Pusitive Sott/bursour/poot	Roman Kiver Valley
Badger	01.01.06	976	285	Adrian	Colchester	Rampast sett?	active	soutn-west of Kiin House
Great Crested Newt	31/3/04	9764	1911	Law, Anne	Colchester	Torch. 4 males, 1 female	Animal seen directly	Blind Knights, Layer- de-la-Haye
Great Crested Newt	31/03/2004	977	194	AL	Colchester	Abberton survey ESW	animal seen directly	Blind Knight, Laer-de- la-Haye
Great Crested Newt	27/04/2005	978	193	Law, Anne	Colchester	Torch. Pond almost empty	negative record	Lombardy House, Layer de la Haye
Great Crested Newt	19/05/2004	679	196	AL	Colchester	Abberton survey ESW	animal seen directly	Hill Farm, Layer-de-la- Haye
Great Crested Newt	19/5/04	9794	1960	Law, Anne	Colchester	Torch. 1 female 1 unidentified	Animal seen directly	Hill Farm, Fields Farm
Great Crested Newt	1982	98	23	UNKNOWN	Colchester		Animal seen directly	Colohootor Armo
Great Crested Newt	1974	98	27	NNONNI	Colchecter			
Water Vole	14/09/1998	080	257	SW	Colchostor		Animal seen directly	Little Braidwick
Slow Worm	2003	000			CUICITESIE		Burrows and latrines	COLNE
Common Lizard	2002	100		NH, AK	Colchester	roofing felt survey, (7)	animal seen directly	Flakt Woods
	0007	901	202	NH, AK	Colchester	roofing felt survey, (3)	animal seen directly	Flakt Woods
Badger	16/03/1985	9816	2166	Skinner, Paul/Chris	Colchester		Sett/burrow/nest, disused	MAYPOLE GREEN OFFICERS MESS
Badger	02/02/1969	983	216	Cowlin, Bob	Colchester		Sett/burrow/nest, disused	OFFICERS MESS MAYPOLE GREEN
Otter	21-Nov-03	984	287	lley				A12 Southbound, Colchester Bypass
Common Lizard	07/05/2004	985	181	Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	985		Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton recentoir
Common Lizard	20/05/2004	985	197	łk	Colchester	Abberton survey ESW	animal seen directly	Abbedon recentor

A negative record is one where a site has been surveyed and no signs seen on that occasion.

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Species	Date	Easting	Northing	Recorder	District	Notes	Record Type	Site/Location name
Common Lizard	03/06/2004	985	197	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	17/06/2004	985	197	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	06/05/2004	985	197	Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton reservoir
Common Lizard	27/04/2004	985	197	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	27/04/2004	985	198	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Otter	01-Feb-05	985	265	Peter Margetts		Field record / observation		Colne Lexden Lodge
Common Lizard	27/05/2004	986	181	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	07/05/2004	986		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	06/05/2004	986	198	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Water Vole	16/09/1998	991	203	SW	Colchester	GOOD	Burrows and latrines	ROMAN
Badger	20/04/1973	991	219	Cowlin, Bob	Colchester		Sett/burrow/nest, disused	STABLE HOUSE MAIN MAYPOLE GREEN
Common Lizard	17/06/2004	994	182	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Grass snake skin	17/06/2004	994	182	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	17/06/2004	995	182	Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton reservoir
Common Lizard	06/05/2004	995	182	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	995	183	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	995	191	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	06/05/2004	995	191	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	03/06/2004	<b>995</b>	192	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Badaer	09/2003	995 9	707	Knowles, Adrian	Colchester	Badger Sett reported by developer at garrison	DRIVE AREA Sett/hurrow/hast other POAD	DRIVER TRAINING AREA BERECHURCH
Common Lizard	06/05/2004	966		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Great Crested Newt	23.4.2004	997	195	Law, Anne	Colchester	torch, T.vulgaris	negative record	Church Farm, Abberton
Water Vole	1989/90	266		WT	Colchester		Unknown	COLNE
Water Vole	04/1997	997	256	WT	Colchester		Unknown	COLNE

EECOS 8-Jun-07

**GRID REF 1K SQUARES:** 

Stanway area 90-00 incl. 18-28 incl.

SPECIES RECORDS LOCATION: Stanway EASTING: 90-00 inc NORTHING: 18-28 inc

l species	Date	Easting	Easting Northing	Recorder	District	Notes	Record Type	Site/Location name
Great Crested Newt	1/4/04	9974	1947	AL	Colchester	Torch. Adults	Animal seen directly	Church Farm, Abberton
Great Crested Newt	1/4/04	9974	1947	Law, Anne	Colchester	Torch. 1 female	Animal seen directly	Church Farm, Abberton
Great Crested Newt	23/4/04	9974	1947	AL	Colchester	Torch. Adults	Animal seen directly	Church Farm, Abberton
Common Lizard	2003	998	235 1	NH, AK	Colchester	receptor site for reptile translocation from vehicle training area, (47)		Colchester Garrison
Great Crested Newt	20/04/2004	666	194	AL	Colchester	Abberton survey ESW	animal seen directly	Hall Cottage, Rectory Lane, Abberton
Great Crested Newt Water Vole	20.4.2004 14/09/1998	666 666	194 l	Law, Anne SW	Colchester Colchester	torch, 4 females, 1 juvenile, male 6 REPORTED	Animal seen directly NEGATIVE RECORD	Hall Cottage, Rectory Lane, Abberton COLNE
Great Crested Newt	20/4/04	9994	1935 L	Law, Anne	Colchester	Torch. 6 males, 4 females, 1 juv	Animal seen directly	Hall Cottage, Rectory Lane, Abberton
Great Crested Newt	27/04/2005	000		EECOS	Colchester	Torch	NEGATIVE RECORD	Glebe House, pond 1
Great Crested Newt	03/05/05 1080/00	000	185 E	EECOS	Colchester	pond empty	NEGATIVE RECORD	Glebe House pond 2
Water Vole	05/1997	000		WT WT	Colchester			COLNE
Great Crested Newt	1995	003	278			visual search		Colchester High Woods
Great Crested Newt	27/5/04	0039	1891 L	Law, Anne	Colchester	Torch. 1 female	Animal seen directly	Ashpark House, Abberton
Great Crested Newt	29/4/04	0039	1891 L	Law, Anne	Colchester	Torch. 4 male, 1 female	Animal seen directly	Ashpark House, Abberton
Great Crested Newt	29/04/2004	004	188 A	AL	Colchester	Abberton survey ESW	animal seen directly	Ashpark House, Abberton
Great Crested Newt	27/05/2004	004	188 A	AK	Colchester	Abberton survev ESW	animal seen directly	Ashpark House, Abherton

EECOS 8-Jun-07

**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	Date	Eastin	Easting Northing	Recorder	District Notes	Notes	Record Type	Site/Location name
Reptile	Unknown	004	273	NU	Colchester	Unconfirmed	POSITIVE RECORD	Highwoods Country Park
Otter	26-Apr-05	005	202	Paul Gambling		Field record / observation		Arlesford
Otter	26-Apr-05	900	203	Paul Gambling		Field record / observation		Arlesford
Common Lizard	2000	008	285	NH, AK	Colchester	Cleared from housing site, (58)	animal seen directly	Purvis Way, High Woods
Common Lizard	2000	600		NH, AK	Colchester	receptor site for Purvis Way, (58)	animal seen directly	High Woods
Water Vole	16/09/1998	991		SW	Colchester	GOOD		ROMAN
Badger	20/04/1973	991	219	Cowlin, Bob	Colchester		Sett/burrow/nest, disused	STABLE HOUSE MAIN MAYPOLE GREEN
Common Lizard	17/06/2004	994	182	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Grass snake skin	17/06/2004	994		Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	06/05/2004	995	182	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	17/06/2004	995	182	Ak	Colchester	Abberton survey ESW, two seen	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	995	183	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	06/05/2004	995	191	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	13/05/2004	995	191	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Common Lizard	03/06/2004	995	192	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Badger	09/2003	995		Knowles, Adrian	Colchester	Badger Sett reported by developer at garrison redevelopment	DRIVE AREA Sett/burrow/nest, other ROAD	DRIVER TRAINING AREA BERECHURCH IR ROAD
Common Lizard	06/05/2004	966	183	Ak	Colchester	Abberton survey ESW	animal seen directly	Abberton reservoir
Great Crested Newt	23.4.2004	997	195	Law, Anne	Colchester	torch, T.vulgaris	negative record	Church Farm, Abberton
Water Vole	1989/90	667	256	WT	Colchester		Unknown	COLNE
Water Vole	04/1997	667		VWT	Colchester		Unknown	COLNE
Great Crested Newt	1/4/04	9974	1947	anna wa	Colchaetar	Torch 1 famala	Animal seen directly	Church Farm,

EECOS 8-Jun-07

**GRID REF 1K SQUARES:** 

Stanway area 90-00 incl. 18-28 incl.

SPECIES RECORDS LOCATION: Stanway EASTING: 90-00 inc NORTHING: 18-28 inc

Species	Date	Easting	Easting Northing	Recorder	District	District   Notes	Record Type	Site/Location name
Great Crested Newt	1/4/04	9974	1947	AL	Colchester	Torch. Adults	Animal seen directly	Church Farm, Abberton
Great Crested Newt	23/4/04	9974	1947	AL	Colchester	Torch. Adults	Animal seen directiv	Church Farm, Abberton
Common Lizard	2003	998	235	NH, AK	Colchester	receptor site for reptile translocation from vehicle training area, (47)		Colchester Garrison
Great Crested Newt	20/04/2004	666	194	AL	Colchester	Abberton survey ESW	animal seen directly	Hall Cottage, Rectory Lane, Abberton
Great Crested Newt Water Vole	20.4.2004 14/09/1998	666 666	194 257	Law, Anne SW	Colchester Colchester	torch, 4 females, 1 juvenile, male 6 REPORTED	Animal seen directly NEGATIVE RECORD	Hall Cottage, Rectory Lane, Abberton COLNE
Great Crested Newt	20/4/04	9994	1935	Law, Anne	Colchester	Torch. 6 males, 4 females, 1 juv	Animal seen directly	Hall Cottage, Rectory Lane, Abberton
					<b>BAP SPECIES</b>	S		
Scientific Species Name Common Name Location	Common Nam	ne Location	Date	YEAR	Easting	Northing	Recorder	Notes
Muscardinus avellanarius	Hazel Dormouse	Roman River Valley EssexW T	1996	1996	973	210	Mark Llav	neethor increased
Muscardinus avellanarius	Hazel Dormouse	Layer Wood	2002	2002		183	Mark Ilev	nest search
Muscardinus avellanarius	Hazel Dormouse	Hillhouse Wood	2002	2002		280	Mark Ilev	NEGATIVE RECORD
Muscardinus avellanarius	Hazel Dormouse	Birch Lake Wood	2002	2002	952	206	Mark Ilev	Nitt search

EECOS 8-Jun-07

**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	Date	Easting	Easting Northing	Recorder   District	District Notes	Record Type	Site/Location name
Muscardinus avellanarius	Hazel Dormouse	Roman River Valley EssexW T	2003	03 973	210	Mark Iley	NEGATIVE RECORD tube inspection
Muscardinus avellanarius	Hazel Dormouse	Westhou se Wood EssexW T	2004	2004 974	272	Mark Iley	NEGATIVE RECORD tube inspection
Muscardinus avellanarius	Hazel Dormouse	Westhou se Wood EssexW T	2004	2004 974	272	Robin Cottrill	Mammal nest
Turdus philomelos	Song Thrush	Farthings Layer Breton garden	2005	2005 944	182	Ursula Broughton	Field record / observation
Arvicola terrestris	Northern Water Vole		31-Dec- 74	1974 973	210	Jerry Heath	
Arvicola terrestris	Northern Water Vole	KINGSF - ORD MARSH	31-Dec- 74	1974 973	210	Leslie Wells	
Arvicola terrestris	Neer Northern Water eye Vole Woo	Needles - eye Wood	31-Dec- 74	1974 973	210	Leslie Wells	
Arvicola terrestris	Northern Water eye Vole Woc	Needles eye Wood	31-Dec- 74	1974 973	210	Jerry Heath	

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**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	Date	Easting	Easting Northing	Recorder District	District   Notes	Record Type	Site/Location name
Arvicola terrestris	Roman River Valley Northern Water EssexW 31-Dec- Vole T 74	Roman River Valley r EssexW	31-Dec- 74	74 973	210	Leslie Wells	
Arvicola terrestris	Roman River Valley Northern Water EssexW 31-Dec- Vole T 74	Roman River Valley r EssexW T	31-Dec- 74	1974 973	210	Jerry Heath	ē
Alauda arvensis	Sky Lark	KINGSF ORD MARSH		1974 973	210	Firmin	
Alauda arvensis	Sky Lark	KINGSF ORD MARSH		1974 973	210	Leslie Wells	
Alauda arvensis	Sky Lark	Needles eye Wood		1974 973	210	Firmin	
Alauda arvensis	Sky Lark	Needles eye Wood	31-Dec- 74	1974 973	210	Leslie Wells	
Alauda arvensis	Sky Lark	Roman River Valley EssexW T	Roman River Valley EssexW 31-Dec- T	1974 973	210	Firmin	
Alauda arvensis	Sky Lark	Roman River Valley EssexW	Roman River Valley EssexW 31-Dec- T	1974 973	210	Leslie Wells	

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**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	Date	Easting	Northing	Recorder District	District Notes	Record Type	Site/Location name
Turdus philomelos	Song Thrush	KINGSF ORD MARSH	31-Dec- 74	1974 973	210	Firmin	
Turdus philomelos	Sona Thrush	KINGSF ORD MARSH	31-Dec- 74	1974 973	210	Leslie Wells	
Turdus philomelos	Song Thrush	Needles eye Wood	31-Dec- 74	1974 973	210	Firmin	
Turdus philomelos	Song Thrush	Needles eye Wood	31-Dec- 74	1974 973	210	Leslie Wells	
Turdus philomelos	Song Thrush	Roman River Valley EssexW T	Roman River Valley EssexW 31-Dec- T	1974 973	210	Firmin	
Turdus philomelos	Song Thrush	Roman River Valley EssexW T	Roman River Valley EssexW 31-Dec- T 74	1974 973	210	Leslie Wells	
Arvicola terrestris	Grove Wood Northern Water West Vole Bergh	Grove Wood, West Bergholt	22-Aug- 76	1976 952	273	PEM-not listed	
Arvicola terrestris	Northern Water eye Vole Woc	Needles eye Wood	30-Nov- 79	1979 973	210	anonymous	NEGATIVE RECORD

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

**GRID REF 1K SQUARES:** 

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A negative record is one where a site has been surveyed and no signs seen on that occasion.

Species	Date	Easting	Easting Northing	Recorder District	District   Notes	Record Type	Sita/I ocation name
Arvicola terrestris	Northern Water Vole		Roman River Valley EssexW 30-Nov- T	79 973	210		
Turdus philomelos	Song Thrush	KINGSF ORD MARSH		1979 973	210	Leslie Wells	
Turdus philomelos	Song Thrush	Needles eye Wood	30-Nov- 79	1979 973	210	Leslie Wells	
Turdus philomelos	Song Thrush	Roman River Valley EssexW T	30-Nov- 79	1979 973	210	Leslie Wells	
Turdus philomelos	Song Thrush	lron Latch EssexW T	31-Dec- 83	1983 951	271	David Baker	
Populus nigra subsp. betulifolia	Black Poplar	Westhou se Wood EssexW T	28-Feb- 85	1985 974	272	STOMADOUR	
Turdus philomelos	Song Thrush		31-Dec- 85	1985 951	271	anomynous	
Alauda arvensis	Sky Lark	KINGSF ORD MARSH	31-Dec- 85	1985 973	210	anonymous	

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SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

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Species	Date	Easting	Easting Northing	Recorder	District	Notes	Record Type	Site/Location name
Alauda arvensis	Sky Lark	Needles eye Wood	31-Dec- 85	1985 973	~	210	anonymous	
Alauda arvensis	Sky Lark	Roman River Valley EssexW T	31-Dec- 85	1985 973	~	210	anonymous	
Alauda arvensis	Sky Lark	Iron Latch EssexW T	Iron Latch EssexW 31-Dec- T 93		_	271	anonymous	
Alauda arvensis	Sky Lark	Abberton Reservoi r EssexW 31-Dec- T 93	31-Dec- 93	1993 963	~	185	Adrian Knowles	
Turdus philomelos	Song Thrush	Abberton Reservoi r EssexW 31-Dec- T 93	31-Dec- 93	1993 963		185	Adrian Knowles	
Perdix perdix	Grey Partridge	Abberton Reservoi r EssexW 31-Dec- T 95	31-Dec- 95	1995 963	~	185	anonymous	

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**GRID REF 1K SQUARES:** 

Stanway area 90-00 incl. 18-28 incl.

SPECIES RECORDS LOCATION: Stanway EASTING: 90-00 inc NORTHING: 18-28 inc

LEGALLY PROTECTED SPECIES           Species         Date         Easting  Northing          Recorder         District         Notes         Record Type         Site/I	Abberton Reservoi r Alauda arvensis Sky Lark T 95 135 963 185 anonymous	Abberton ReservoiAbberton ReservoiIndus philomelosSong ThrushT95963185	Warty Newt / Aldham, Great Crested Gallows 15-Apr- Triturus cristatus Newt Green 97 1997 924 262	Layer-de- la-Haye, Warty Newt / Heatherfi     Layer-de- la-Haye,       Varty Newt / Heatherfi     Baria Scott       Great Crested     elds     30-May-       Triturus cristatus     Newt     pond     97     1997 966     204			Alauda arvensis Alauda arvensis Turdus philomelos Triturus cristatus Triturus cristatus	Date Date Sky Lark Song Thrush Song Thrush Warty Newt Vewt Newt Newt Crested Newt Newt Warty Newt / Great Crested Newt Newt Newt Newt Newt Newt Newt Newt	EastingNorthilAbbertonReservoir31-DeFeservoi31-DeT95Abberton31-DeReservoi31-Der95Aldham,95Callows15-ApiGallows15-ApiBa-Haye,97Ba-Haye,97Ba-Haye,97Pond97Pond97T97Pond97Icon97Latch31-JuiFessexW31-JuiFessexW31-JuiFessexW31-JuiFond97Icon12FessexW31-JuiFessexW31-Dee	g Recorder 1995 1995 1997 1997	185         Notes           185         262           264         204           265         204	anonymous anonymous anonymous David Scott Adrian Kettle	Site/Location name
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**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Shariae	oto U	Ecoting	Alactoica		GALLY PR	LEGALLY PROTECTED SPECIES	1	
Alauda arvensis	Sky Lark	l casting Inorthing Iron Latch EssexW 31-Dec- T 98	rasung Norming ron atch EssexW 31-Dec- F 98	Kecorder   1998 951	District	271 Notes	Record Type anonymous	Site/Location name
Pipistrellus pipistrellus	Common Pipistrelle	Lexden Gatherin Grounds EssexW T	31-Dec- 98	1998 966	0	254	Keith Harvey	
Turdus philomelos	Song Thrush	Lexden Gatherin Grounds EssexW T	31-Dec- 98	1998 965		254	Keith Harvey	
Lucanus cervus	Stag Beetle	Lexden Gatherin g EssexW T	31-Dec- 98	1998 966		254	Keith Harvey	
Lucanus cervus	Stag Beetle	Lexden Gatherin Grounds EssexW T	31-Aug- 99	1999 966		254	Keith Harvey	

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SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

GRID REF 1K SQUARES: EASTII

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				LEGALLY PRI	LEGALLY PROTECTED SPECIES		
Species	Date E	Easting Northing	Northing	Recorder District	Notes	Record Type	Site/Location name
Alauda arvensis Sky Lark		_ ×	31-Dec- 99	1999 951	271	anonymous	×
Turdus philomelos Song	Iron Latcl Esse Song Thrush T	A A A	31-Dec- 99	1999 951	271	anonymous	
	A Rei R	Abberton Reservoi F	0.Mo				
Lutra lutra Otter		T 00	0	2000 963	185	Tonv Gunton	
Lutra lutra Otter		는 고	21-Aug- 03	2003 973	210	Shirlev Green	
Lutra lutra Otter	Needle eye Wood	ŝ	21-Aug- 03		210	Shirlev Green	
Lutra lutra Otter	Romar River Valley Essex/	~ <	21-Aug- 03		210	Shirley Green	
Lutra lutra	A12 South Color Bypa	hbo hest tss	21-Nov- 03	2003 984	287	lley	

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SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl. I FGALLY PROTECTED SPECIE

				LEGALLY P	LEGALLY PROTECTED SPECIES		
Species	Date	Easting	Easting Northing	Recorder District	Notes	Record Type	be Site/Location name
Triturus cristatus	Warty Newt / Great Crested Newt	Layer-de- la-Haye Blind Knights	- 31-Mar- 04	2004 977	194	Anne Law	visual search
Triturus cristatus	Warty Newt / Great Crested Newt	Abberton Rectory Lane Hall Cottage	20-Apr- 04	2004 999	194	Anne Law	visual search
Triturus cristatus	Warty Newt / Great Crested Newt	Westhou se Wood EssexW T Ponds	27-Apr- 04	2004 974	272	John Goodwin, Karen & John Parr	Karen Field record / observation
Triturus cristatus	Warty Newt / Great Crested Newt	Westhou se Wood EssexW T Ponds	27-Apr- 04	2004 974	272	John Gilbert	NEGATIVE RECORD
Triturus cristatus	Warty Newt / Great Crested Newt	Lexden Gatherin Grounds EssexW 09-May- T 04	09-May- 04	2004 966	254	John Gilbert	Pond netting

A negative record is one where a site has been surveyed and no signs seen on that occasion.

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CORDS	Stanway area	90-00 incl.	18-28 incl
SPECIES RECORDS	LOCATION:	EASTING:	NORTHING

EECOS 8-Jun-07

**GRID REF 1K SQUARES:** 

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A negative record is one where a site has been surveyed and no signs seen on that occasion.

Species	Date	Easting	Easting Northing	Recorder District	District Notes	Record Type	Site/Location name
l utra kutra	Otter	Colne Chitts Hill	01-Jan- 05	105 956	990		Field record / observation
Lutra kuta	Otter	e e	01-Feb- 05	2005 028	010	Peter Marnetts	Field record /
Lutra lutra	Otter		01-Feb- 05	2005 928	272	2	Field record / observation
Lutra lutra	Otter	Colne Lexden Lodge	01-Feb- 05	2005 985	265	Peter Margetts	Field record / observation
Lutra lutra	Otter	Colne Lexden Lodge	01-Feb- 05	2005 985	265		Field record / observation
Lutra lutra	Otter	Point location	12-Apr- 05	2005 919	271	Darren Tansley	spraints
Lutra lutra	Otter	Point location	12-Apr- 05	2005 953	267	Darren Tansley	spraints
Triturus cristatus	Warty Newt / Great Crested Newt	Farthings Layer Breton garden	May-05	2005 944	182	Brian Wright	Field record / observation
Lucanus cervus	Stag Beetle	Heath road, Colchest er	Jul-05	2005 964	245	Mr Cullum	Field record / observation
Lucanus cervus	Stad Beetle	Athelstan Road, Colchest er	Jul-05	2005 982	244	Katv Varoas	Field record / observation

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A negative record is one where a site has been surveyed and no signs seen on that occasion.

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**GRID REF 1K SQUARES:** 

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

Species	Date	Easting	Easting Northing	Recorder District	District   Notes	Record Type	Site/Location name
		Road, Colchest					Field record /
Lucanus cervus	Stag Beetle	er	Jul-05	2005 985	244	Katy Vargas	observation
Triturus cristatus	Warty Newt / Great Crested Newt	Farthings Layer Breton garden	s 16-Jul- 05	2005 944	182	Ursula Broughton	Field record / observation
Botaurus stellaris	Great Bittern	Abberton Reservoi r EssexW T	Abberton Reservoi r EssexW 20-Jan- T 06	2006 963	185	Liz Huxley	Field record / observation
Botaurus stellaris	Great Bittern	Abberton Reservoi r EssexW T	Abberton Reservoi r EssexW 03-Feb- T 06	2006 963	185	Liz Huxley	Field record / observation
Triturus cristatus	Warty Newt / Great Crested Newt	Farthings Layer Breton garden	s 23-Mar- 06	2006 944	182	Ursula Broughton	Field record / observation
Triturus cristatus	Warty Newt / Great Crested Newt	Colchest er High Woods	1995	1995 003	278	<b>7</b>	visual search
Triturus cristatus	Warty Newt / Great Crested Newt	Abberton Ashpark House	Abberton Ashpark 27-May- House 04	2004 004	188	Anne Law	visual search

SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

**GRID REF 1K SQUARES:** 

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A negative record is one where a site has been surveyed and no signs seen on that occasion.

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SPECIES RECORDS LOCATION: Stanway area EASTING: 90-00 incl. NORTHING: 18-28 incl.

EECOS 8-Jun-07

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					OALLI TAU	LEGALLI LAUIEVIEU ALEVIES		
Species	Date	Easting	Easting Northing	Recorder	District	Notes	Record Type	Site/Location name
Triturus cristatus	Warty Newt / Great Crested Newt	Abberton Ashpark 29-Apr- House 04	ر 29-Apr- 04	2004 004		188	Anne Law	visual search
Lutra lutra	Otter	26-/ Arlesford 05	26-Apr- 1 05	2005 005		202	Paul Gambling	Field record / observation
Lutra lutra	Otter	26-/ Arlesford 05	26-Apr- 1 05	2005 006		203	Paul Gambling	Field record / observation
Lutra lutra	Otter	Arlesford 05	26-Apr- 1 05	2005 006		203	Paul Gambling	Field record / observation
Lucanus cervus	Stag Beetle	Holt Drive, Mersea Road, Colchest er	Holt Drive, Mersea Road, Colchest 16-Jun- er 05	2005 006		213	Mr Roberts	Field record / observation
Triturus cristatus	Warty Newt / Great Crested Newt	Abberton Rectory Lane Hall Cottage	20-Apr- 04	2004 999		194	Anne Law	visual search

A negative record is one where a site has been surveyed and no signs seen on that occasion.

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