

ELWY SOLAR ENERGY FARM, ST ASAPH, DENBIGHSHIRE

**ENVIRONMENTAL STATEMENT APPENDIX 6.6
BIOLOGICAL RECORDS RECEIVED FROM COFNOD**



P19-2023 | MAY 2021
ON BEHALF OF SOLARCENTURY

Elwy Solar Energy Farm
on behalf of Pegasus Group

Appendix 6.6: Biological Records Received from Cofnod within
2km of the Site Boundary



Document Control				
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Issue	Date	Notes	Prepared	Reviewed
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Biological Records Received from Cofnod within 2km of the Site Boundary

Common Name	Latin Name	Species Status	Year
Fungi Records			
Opegrapha rupestris	Opegrapha rupestris	Red Listed - Scarce	1995
Slimy Waxcap	Gliophorus irrigatus	LBAP	2012
Blackening Waxcap	Hygrocybe conica	LBAP	2012
Golden Waxcap	Hygrocybe chlorophana	LBAP	2012
Butter Waxcap	Hygrocybe ceracea	LBAP	1996
Golden Waxcap	Hygrocybe chlorophana	LBAP	1996
Higher Plant Records			
Pheasant's-eye	Adonis annua	Red Listed – Endangered, Red Listed - Scarce	1882
Field garlic	Allium oleraceum	Red Listed – Vulnerable, LBAP, Locally Important	1978
Green-winged orchid	Anacamptis morio	CITES, Red Listed – Near Threatened, Locally Important	2012
Dwarf mouse-ear	Cerastium pumilum	Red Listed – Near Threatened, Locally Important	1996
Good-King-Henry	Chenopodium bonus-henricus	Red Listed – Vulnerable	1985
Nettle-leaved goosefoot	Chenopodium murale	Red Listed – Vulnerable, Red Listed (Wales) – Endangered, Locally Important	1975
Hound's-tongue	Cynoglossum officinale	Red Listed – Near Threatened, Locally Important	2017
Dwarf spurge	Euphorbia exigua	Red Listed – Near Threatened, Red Listed (Wales) – Near Threatened, Locally Important	1982
Corn marigold	Glebionis segetum	Red Listed – Vulnerable	1977
Sea barley	Hordeum marinum	Red Listed – Vulnerable, S7, Locally Important	1986
Henbane	Hyoscyamus niger	Red Listed – Vulnerable, Locally Important	1981
Pale St John's-wort	Hypericum montanum	Red Listed – Near Threatened, LBAP	2016
Wild Candytuft	Iberis amara	Red Listed – Vulnerable	1912
Spring Sandwort	Minuartia verna	Red Listed - Near Threatened, Red Listed (Wales) – Vulnerable, LBAP, Locally Important	2004
Tubular water-dropwort	Oenanthe fistulosa	Red Listed – Vulnerable, S7, Locally Important	1978
Greater butterfly orchid	Platanthera chlorantha	Red Listed – Near Threatened, Locally Important	1975
Hoary cinquefoil	Potentilla argentea	Red Listed – Near Threatened, Red Listed (Wales) – Vulnerable, Locally Important	1820
Shepherd's-needle	Scandix pecten-veneris	Red Listed – Critically Endangered, Red Listed (Wales) – Critically Endangered, S7	1908
Nottingham catchfly	Silene nutans	Red Listed – Near Threatened, Red Listed (Wales) – Near Threatened, Locally Important	1925
Shepherd's cress	Teesdalia nudicaulis	Red Listed – Near Threatened, LBAP, Locally Important	1980
Bithynian Vetch	Vicia bithynica	Red Listed – Vulnerable, Red Listed (Wales) – Endangered, LBAP, Locally Important	2019
Heath dog-violet	Viola canina	Red Listed – Near Threatened	1979
Ivy-leaved bellflower	Wahlenbergia hederacea	Red Listed – Near Threatened, LBAP	1884
Invertebrate Records			
Grey dagger	Acronicta psi	S7	2013
Knot grass	Acronicta rumicis	S7	2010
Brown-spot pinion	Agrochola litura	S7	2018
Beaded chestnut	Agrochola lychnidis	S7	2018
Green-brindled Crescent	Allophyes oxyacanthae	S7	2016
Mouse Moth	Amphipyra tragopoginis	S7	2016
Dusky Brocade	Apamea remissa	S7	1998
Garden Tiger	Arctia caja	S7	2019
High Brown Fritillary	Argynnis adippe	Red Listed – Critically Endangered, S7, Schedule 5,	1918
Brown Argus	Aricia agestis	LBAP	2013
Sprawler	Asteroscopus sphinx	S7	2013
Centre-barred Sallow	Atethmia centrargo	S7	2018
Small Pearl-bordered	Boloria selene	Red Listed – Near Threatened, S7, UKBAP, LBAP	2018

Fritillary			
Mottled Rustic	<i>Caradrina morpheus</i>	S7	2016
Broom Moth	<i>Ceramia pisi</i>	S7	2015
Latticed Heath	<i>Chiasmia clathrata</i>	S7	2001
Dusky-lemon Sallow	<i>Cirrhia gilvago</i>	S7	2013
Sallow	<i>Cirrhia icteritia</i>	S7	2018
Small Heath	<i>Coenonympha pamphilus</i>	Red Listed – Near Threatened, S7	2019
Small Square-spot	<i>Diarsia rubi</i>	S7	2018
Figure of Eight	<i>Diloba caeruleocephala</i>	S7	2016
Small Phoenix	<i>Ecliptopera silaceata</i>	S7	2018
September Thorn	<i>Ennomos erosaria</i>	S7	2018
Dusky Thorn	<i>Ennomos fuscantaria</i>	S7	2016
August Thorn	<i>Ennomos quercinaria</i>	S7	2013
Dingy Skipper	<i>Erynnis tages</i>	Red Listed – Vulnerable, S7	2011
Autumnal Rustic	<i>Eugnorisma glareosa</i>	S7	2010
White-line Dart	<i>Euxoa tritici</i>	S7	2016
Ghost Moth	<i>Hepialus humuli</i>	S7	2012
Grayling	<i>Hipparchia semele</i>	Red Listed – Vulnerable, S7	2006
Rustic	<i>Hoplodrina blanda</i>	S7	2016
Rosy Rustic	<i>Hydraecia micacea</i>	S7	2014
Wall	<i>Lasiommata megera</i>	Red Listed – Near Threatened, S7	2018
Sandhill Rustic	<i>Luperina nicklerlii gueneei</i>	LBAP	2002
Brindled Beauty	<i>Lycia hirtaria</i>	S7	2016
Dot Moth	<i>Melanchra persicariae</i>	S7	2016
Pretty Chalk Carpet	<i>Melanthia procellata</i>	S7	1998
Powdered Quaker	<i>Orthosia gracilis</i>	S7	2016
Large wainscot	<i>Rhizedra lutosa</i>	S7	2010
White-letter hairstreak	<i>Satyrium w-album</i>	Red Listed – Near Threatened, S7, Schedule 5.	2018
Chalk carpet	<i>Scotopteryx bipunctaria cretata</i>	S7, UKBAP, LBAP	1949
Shaded broad-bar	<i>Scotopteryx chenopodiata</i>	S7	2018
White ermine	<i>Spilosoma lubricipeda</i>	S7	2018
Buff ermine	<i>Spilosoma lutea</i>	S7	2018
Anomalous	<i>Stilbia anomala</i>	S7	2013
Hedge rustic	<i>Tholera cespitis</i>	S7	2018
Feathered gothic	<i>Tholera decimalis</i>	S7	2018
Blood-vein	<i>Timandra comae</i>	S7	2018
Cinnabar	<i>Tyria jacobaeae</i>	S7	2018
Oak hook-tip	<i>Watsonalla binaria</i>	S7	2016
Sword-grass	<i>Xylena exsoleta</i>	S7, UKBAP, LBAP	1956
Bird Records			
Lesser Redpoll	<i>Acanthis cabaret</i>	BoCC – Red, UKBAP, LBAP, S7, S42 NERC	2016
Goshawk	<i>Accipiter gentilis</i>	CITES, Sch1	2015
Sparrowhawk	<i>Accipiter nisus</i>		2019
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>		2018
Reed Warbler	<i>Acrocephalus scirpaceus</i>		2018
Common Sandpiper	<i>Actitis hypoleucos</i>	BoCC – Amber	2017
Long-tailed Tit	<i>Aegithalos caudatus</i>		2018
Skylark	<i>Alauda arvensis</i>	Birds Directive 2.2, S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2017
Kingfisher	<i>Alcedo atthis</i>	Birds Directive 1, Bern-A2, BoCC – Amber, Sch1, LBAP	2019
Pintail	<i>Anas acuta</i>	Birds Directive 2.1, CITES, BoCC – Amber	2016
Shoveler	<i>Anas clypeata</i>	Birds Directive 2.1, CITES, BoCC – Amber,	2016
Teal	<i>Anas crecca</i>	Birds Directive 2.1, CITES, BoCC – Amber, LBAP	2017
Wigeon	<i>Mareca penelope</i>	Birds Directive 2.1, CITES, BoCC – Amber,	2017
Mallard	<i>Anas platyrhynchos</i>	Birds Directive 2.1, BoCC – Amber, BoCCW3 Amber	2018
Garganey	<i>Anas querquedula</i>	Birds Directive 2.1, CITES, BoCC – Amber, Sch1, LBAP	2016

Gadwall	<i>Anas strepera</i>	Birds Directive 2.1,, BoCC – Amber	2016
White-fronted Goose	<i>Anser albifrons</i>	Birds Directive 2.2, Bern – A3, BoCC – Red, UKBAP,	2017
Greenland Greater White-fronted Goose	<i>Anser albifrons subsp. flavirostris</i>	Birds Directive 2.2, S7, S42 NERC, UKBAP,	2015
Greylag Goose	<i>Anser anser</i>	Birds Directive 2.1, Bern – A3, BoCC – Amber	2017
Rock Pipit	<i>Anthus petrosus</i>	Bern – A3	2006
Meadow Pipit	<i>Anthus pratensis</i>	Bern – A3, BoCC – Amber, BoCCW3 Amber	2017
Tree Pipit	<i>Anthus trivialis</i>	Bern – A3, S7, S42 NERC, BoCC – Red, UKBAP, LBAP, BoCCW3 Amber	2016
Swift	<i>Apus apus</i>	BoCC – Amber, BoCCW3 Amber	2019
Turnstone	<i>Arenaria interpres</i>	Bern – A3, BoCC – Amber	2016
Short-eared Owl	<i>Asio flammeus</i>	Birds Directive 1, Bern – A3, CITES, BoCC – Amber, LBAP	2016
Little Owl	<i>Athene noctua</i>	Bern – A2, CITES	2015
Pochard	<i>Aythya ferina</i>	Birds Directive 2.1, BoCC – Red	2016
Tufted Duck	<i>Aythya fuligula</i>	Birds Directive 2.1, BoCC – Amber	2017
Scaup	<i>Aythya marila</i>	Birds Directive 2.2, BoCC – Red, Sch1	2016
Brent Goose	<i>Branta bernicla</i>	Birds Directive 2.2, BoCC – Amber	2009
Dark-bellied Brent Goose	<i>Branta bernicla subsp. bernicla</i>	S7, S42 NERC, UKBAP	2010
Light-bellied Brent Goose	<i>Branta bernicla subsp. hrota</i>	Birds Directive 2.2, BoCC – Amber	2015
Barnacle Goose	<i>Branta leucopsis</i>	Birds Directive 1, Bern-A2, BoCC – Amber	2015
Goldeneye	<i>Bucephala clangula</i>	Birds Directive 2.1, BoCC – Amber	2017
Buzzard	<i>Buteo buteo</i>	CITES	2018
Lapland Bunting	<i>Calcarius lapponicus</i>	Bern – A2, BoCC – Amber, Sch1	2016
Sanderling	<i>Calidris alba</i>	Bern – A2, BoCC – Amber	2016
Dunlin	<i>Calidris alpina</i>	Bern – A2, BoCC – Amber	2017
Knot	<i>Calidris canutus</i>	Birds Directive 2.2, BoCC Amber	2016
Curlew Sandpiper	<i>Calidris ferruginea</i>	Bern – A2, BoCC – Amber	2016
Purple Sandpiper	<i>Calidris maritima</i>	Bern – A2, BoCC – Amber, Sch1	2016
Little Stint	<i>Calidris minuta</i>	Bern – A2	2016
Ruff	<i>Calidris pugnax</i>	Birds Directive 1, Birds Directive 2.2, BoCC – Red, Sch1	2016
Goldfinch	<i>Carduelis carduelis</i>	Bern – A2	2018
Treecreeper	<i>Certhia familiaris</i>	Bern – A2	2017
Cetti's Warbler	<i>Cettia cetti</i>	Sch1	2015
Little Ringed Plover	<i>Charadrius dubius</i>	Bern – A2, Sch1	2016
Ringed Plover	<i>Charadrius hiaticula</i>	Bern – A2, S7, S42 NERC, BoCC - Red	2016
Black Tern	<i>Chlidonias niger</i>	Birds Directive 1, Bern – A2, Sch1	2011
Greenfinch	<i>Chloris chloris</i>	Bern – A2, BoCCW3 Amber	2017
Black-headed Gull	<i>Chroicocephalus ridibundus</i>	Birds Directive 2.2, S7, S42 NERC, BoCC - Amber	2018
Dipper	<i>Cinclus cinclus</i>	Bern A2, BoCC - Amber	2018
Hen Harrier	<i>Circus cyaneus</i>	Birds Directive 1, CITES, S7, S42 NERC , BoCC – Red, Sch1, LBAP	2015
Long-tailed Duck	<i>Clangula hyemalis</i>	Birds Directive 2.2, Red Listed – Vulnerable, BoCC – Red, Sch1	2012
Raven	<i>Corvus corax</i>		2017
Quail	<i>Coturnix coturnix</i>	Birds Directive 2.2, BoCC – Amber, Sch1	2009
Cuckoo	<i>Cuculus canorus</i>	S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2018
Blue Tit	<i>Cyanistes caeruleus</i>	Bern – A3	2018
Whooper Swan	<i>Cygnus cygnus</i>	Birds Directive 1, Bern – A2, BoCC – Amber, Sch1	2017
Mute Swan	<i>Cygnus olor</i>	Birds Directive 2.2, BoCC – Amber	2018
House Martin	<i>Delichon urbicum</i>	Bern – A3, BoCC – Amber	2019
Great Spotted Woodpecker	<i>Dendrocopos major</i>	Bern – A3	2017
Lesser Spotted Woodpecker	<i>Dendrocopos minor</i>	Bern – A3, BoCC – Red, UKBAP, LBAP	2016

Little Egret	<i>Egretta garzetta</i>	Birds Directive 1, Bern - A2, CITES	2017
Yellowhammer	<i>Emberiza citrinella</i>	Bern – A2, S7, S42 NERC, BoCC – Red, UKBAP, LBAP, BoCCW3 Red	2018
Reed Bunting	<i>Emberiza schoeniclus</i>	Bern – A2, S7, S42 NERC, BoCC – Amber, UKBAP, LBAP, BoCCW3 Amber	2017
Merlin	<i>Falco columbarius</i>	Birds Directive 1, Bern A2, CITES, BoCC – Red, Sch1, LBAP	2015
Peregrine	<i>Falco peregrinus</i>	Birds Directive 1, Bern A2, CITES, Sch1	2018
Hobby	<i>Falco subbuteo</i>	Bern – A2, CITES, BoCC – Amber, Sch1	2017
Kestrel	<i>Falco tinnunculus</i>	Bern – A2, CITES, S7, S42 NERC, BoCC – Amber, LBAP	2017
Pied Flycatcher	<i>Ficedula hypoleuca</i>	S7, S42 NERC, BoCC – Red,	2010
Brambling	<i>Fringilla montifringilla</i>	Sch1	2017
Snipe	<i>Gallinago gallinago</i>	Birds Directive 2.1, BoCC – Red, LBAP	2019
Black-throated Diver	<i>Gavia arctica</i>	Birds Directive 1, Bern – A2, BoCC – Amber, UKBAP	2013
Great Northern Diver	<i>Gavia immer</i>	Birds Directive 1, Bern – A2, BoCC – Amber, Sch1	2012
Red-throated Diver	<i>Gavia stellata</i>	Birds Directive 1, Bern – A2, Sch1	2016
Oystercatcher	<i>Haematopus ostralegus</i>	Birds Directive 2.2, BoCC - Amber	2017
Swallow	<i>Hirundo rustica</i>	Bern – A3	2017
Little Gull	<i>Hydrocoloeus minutus</i>	Birds Directive 1, Bern – A2, Sch1	2013
Herring Gull	<i>Larus argentatus</i>	Birds Directive 2.2, S7, S42 NERC, BoCC – Red, UKBAP	2018
Common Gull	<i>Larus canus</i>	Birds Directive 2.2, BoCC – Amber	2017
Lesser Black-backed Gull	<i>Larus fuscus</i>	Birds Directive 2.2, BoCC – Amber	2018
Great Black-backed Gull	<i>Larus marinus</i>	Birds Directive 2.2, BoCC - Amber	2017
Mediterranean Gull	<i>Larus melanocephalus</i>	Birds Directive 1, Bern – A2, BoCC – Amber, Sch1	2016
Bar-tailed Godwit	<i>Limosa lapponica</i>	Birds Directive 1, Birds Directive 2.2, S7, S42 NERC, BoCC – Amber	2016
Black-tailed Godwit	<i>Limosa limosa</i>	Birds Directive 2.2, BoCC – Amber, Sch1, UKBAP,	2017
Linnet	<i>Linaria cannabina</i>	Bern – A2, S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2017
Twite	<i>Linaria flavirostris</i>	Bern – A2, S7, S42 NERC, BoCC – Red, UKBAP, LBAP, BoCCW3 Red	2016
Grasshopper Warbler	<i>Locustella naevia</i>	BoCC – Red, UKBAP, LBAP, S7, S42 NERC	2016
Common Crossbill	<i>Loxia curvirostra</i>	Bern – A2, Sch1	2010
Woodlark	<i>Lullula arborea</i>	Birds Directive 1, S7, S42 NERC, Sch1, UKBAP	2010
Jack Snipe	<i>Lymnocyptes minimus</i>	Birds Directive 2.1	2016
Common Scoter	<i>Melanitta nigra</i>	Birds Directive 2.2, S7, S42 NERC, BoCC – Red, Sch1, UKBAP, LBAP	2016
Goosander	<i>Mergus merganser</i>	Birds Directive 2.2	2017
Red-breasted Merganser	<i>Mergus serrator</i>	Birds Directive 2.2	2017
Red Kite	<i>Milvus milvus</i>	Birds Directive 1, CITES, Sch1, BoCCW3 Amber	2018
Pied Wagtail	<i>Motacilla alba</i>	Bern – A3	2019
Grey Wagtail	<i>Motacilla cinerea</i>	Bern – A3, BoCC - Red	2018
Yellow Wagtail	<i>Motacilla flava</i>	Bern – A3, S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2016
Spotted Flycatcher	<i>Muscicapa striata</i>	Bern – A2, S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2017
Curlew	<i>Numenius arquata</i>	Birds Directive 2.2, S7, S42 NERC, BoCC – Red, LBAP, BoCCW3 Red	2019
Whimbrel	<i>Numenius phaeopus</i>	Birds Directive 2.2, BoCC – Red, Sch1	2017
Leach's Petrel	<i>Oceanodroma leucorhoa</i>	Birds Directive 1, Bern – A3, BoCC – Amber, Sch1	2011
Wheatear	<i>Oenanthe oenanthe</i>	Bern - A2	2017
Osprey	<i>Pandion haliaetus</i>	Birds Directive 1, CITES, BoCC – Amber, Sch1	2010
Great Tit	<i>Parus major</i>	Bern – A3	2019
House Sparrow	<i>Passer domesticus</i>	S7, S42 NERC, BoCC – Red, UKBAP, BoCCW3 Amber	2018
Tree Sparrow	<i>Passer montanus</i>	S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2011
Grey Partridge	<i>Perdix perdix</i>	Birds Directive 2.1, S7, S42 NERC, BoCC – Red, LBAP	2010
Coal Tit	<i>Pariparus ater</i>	Bern – A3	2017
Shag	<i>Phalacrocorax aristotelis</i>	Bern – A3	2008
Cormorant	<i>Phalacrocorax carbo</i>		2017
Black Redstart	<i>Phoenicurus ochruros</i>	Bern – A2, BoCC – Red, Sch1	2016

Redstart	<i>Phoenicurus phoenicurus</i>	Bern – A2, BoCC – Amber, BoCCW3 Amber	2017
Chiffchaff	<i>Phylloscopus collybita</i>		2018
Willow Warbler	<i>Phylloscopus trochilus</i>	BoCC – Amber, BoCCW3 Red	2017
Green Woodpecker	<i>Picus viridis</i>	Bern – A3, LBAP, BoCCW3 Amber	2017
Spoonbill	<i>Platalea leucorodia</i>	Birds Directive 1, Bern – A3, CITES, BoCC – Amber, Sch1	2016
Snow Bunting	<i>Plectrophenax nivalis</i>	Bern – A2, Sch1	2016
Golden Plover	<i>Pluvialis apricaria</i>	Birds Directive 1, Birds Directive 2.2, S7, S42 NERC	2016
Grey Plover	<i>Pluvialis squatarola</i>	Birds Directive 2.2, BoCC - Amber	2016
Slavonian Grebe	<i>Podiceps auritus</i>	Birds Directive 1, BoCC – Red, Sch1	2011
Great Crested Grebe	<i>Podiceps cristatus</i>		2016
Black-necked Grebe	<i>Podiceps nigricollis</i>	Bern – A2, BoCC – Amber, Sch1	2012
Willow Tit	<i>Poecile montana</i>	Bern – A3, BoCC – Red, UKBAP, LBAP	2009
Marsh Tit	<i>Poecile palustris</i>	Bern – A3, BoCC – Red, UKBAP, LBAP	2016
Dunnock	<i>Prunella modularis</i>	Bern – A3, S7, S42 NERC, BoCC – Amber, UKBAP	2017
Balearic Shearwater	<i>Puffinus mauretanicus</i>	Red Listed – Critically Endangered, S7, S42 NERC, BoCC – Red, UKBAP	2013
Manx Shearwater	<i>Puffinus puffinus</i>	Bern – A2, BoCC - Amber	2016
Bullfinch	<i>Pyrrhula pyrrhula</i>	S7, S42 NERC, BoCC – Amber, UKBAP, LBAP BoCCW3 Red	2017
Water Rail	<i>Rallus aquaticus</i>	Birds Directive 2.2, Bern – A3, LBAP	2016
Avocet	<i>Recurvirostra avosetta</i>	Birds Directive 1, Bern – A2, BoCC – Amber, Sch1	2011
Firecrest	<i>Regulus ignicapilla</i>	Bern – A2, Sch1	2016
Goldcrest	<i>Regulus regulus</i>	Bern – A3, BoCCW3 Amber	2017
Sand Martin	<i>Riparia riparia</i>	Bern – A3, LBAP	2017
Whinchat	<i>Saxicola rubetra</i>	Bern – A2, BoCC – Red, LBAP	2016
Stonechat	<i>Saxicola rubicola</i>	Bern – A2, LBAP	2016
Woodcock	<i>Scolopax rusticola</i>	Birds Directive 2.1, BoCC – Red, LBAP	2016
Nuthatch	<i>Sitta europaea</i>	Bern – A3	2017
Siskin	<i>Spinus spinus</i>	Bern – A3	2017
Roseate Tern	<i>Sterna dougallii</i>	Birds Directive 1, Bern – A2, S7, S42 NERC, BoCC – Red, Sch1	2013
Common Tern	<i>Sterna hirundo</i>	Birds Directive 1, Bern – A2, BoCC – Amber	2016
Arctic Tern	<i>Sterna paradisaea</i>	Birds Directive 1, Bern – A2, BoCC – Amber	2016
Sandwich Tern	<i>Sterna sandvicensis</i>	Birds Directive 1, Bern – A2, BoCC – Amber	2016
Little Tern	<i>Sternula albifrons</i>	Birds Directive 1, Bern – A2, BoCC – Amber, Sch1, LBAP	2016
Turtle Dove	<i>Streptopelia turtur</i>	Birds Directive 2.2, CITES, S7, S42 NERC, BoCC – Red, UKBAP	2014
Tawny Owl	<i>Strix aluco</i>	Bern – A3, CITES, BoCC - Amber	2018
Starling	<i>Sturnus vulgaris</i>	Birds Directive 2.2, Bern – A3, BoCC – Red, UKBAP, BoCCW3 Red	2017
Blackcap	<i>Sylvia atricapilla</i>		2018
Garden Warbler	<i>Sylvia borin</i>		2017
Whitethroat	<i>Sylvia communis</i>	BoCCW3 Red	2017
Lesser Whitethroat	<i>Sylvia curruca</i>	LBAP	2016
Shelduck	<i>Tadorna tadorna</i>	Bern – A2, BoCC – Amber	2018
Spotted Redshank	<i>Tringa erythropus</i>	Birds Directive 2.2, BoCC - Amber	2015
Wood Sandpiper	<i>Tringa glareola</i>	Birds Directive 1, Bern – A2, BoCC – Amber, Sch1,	2005
Greenshank	<i>Tringa nebularia</i>	Birds Directive 2.2, BoCC – Amber, Sch1	2016
Green Sandpiper	<i>Tringa ochropus</i>	Bern – A2, BoCC – Amber, Sch1	2017
Redshank	<i>Tringa totanus</i>	Birds Directive 2.2, BoCC _ Amber	2017
Redwing	<i>Turdus iliacus</i>	Birds Directive 2.2, BoCC – Red, Sch1	2018
Song Thrush	<i>Turdus philomelos</i>	Birds Directive 2.2, Bern – A3, BoCC – Red, UKBAP, LBAP, BoCCW3 Amber	2018
Fieldfare	<i>Turdus pilaris</i>	Birds Directive 2.2, BoCC – Red, Sch1	2017
Ring Ouzel	<i>Turdus torquatus</i>	Bern – A2, S7, S42 NERC, BoCC – Red, UKBAP, LBAP	2012
Barn Owl	<i>Tyto alba</i>	Bern – A2, CITES, Sch1, LBAP	2018
Hoopoe	<i>Upupa epops</i>	Bern – A3, Sch1	2013
Guillemot	<i>Uria aalge</i>	BoCC - Amber	2006
Lapwing	<i>Vanellus vanellus</i>	Birds Directive 2.2, S7, S42 NERC, BoCC - Red, UKBAP, LBAP	2019

Fish Records

Elwy Solar Farm
Biological Records Received from Cofnod within 2km of the Site Boundary

European eel	<i>Anguilla anguilla</i>	Red Listed – Critically Endangered, S7, UKBAP	2018
Bullhead	<i>Cottus gobio</i>	Habitats Directive, LBAP	2009
Atlantic salmon	<i>Salmo salar</i>	Bern-A3, Habitats Directive, Red List, S7, UKBAP, LBAP	2009
Brown/sea trout	<i>Salmo trutta</i>	S7, UKBAP	2009
Mammal Records			
Water vole	<i>Arvicola amphibius</i>	Schedule 5, UKBAP, LBAP, S7	2018
Roe deer	<i>Capreolus capreolus</i>	Bern-A3, NRW	1996
Red deer	<i>Cervus elaphus</i>	Bern-A3, NRW	1996
Unknown bat	Chiroptera	EPS, Schedule 5, LBAP	2018
Fallow deer	<i>Dama dama</i>	Bern-A3	2017
Serotine	<i>Eptesicus serotinus</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5	2015
Western hedgehog	<i>Erinaceus europaeus</i>	Bern-A3, S7	2019
Brown hare	<i>Lepus europaeus</i>	S7, UKBAP, LBAP	2018
Otter	<i>Lutra lutra</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, UKBAP, LBAP, S7	2019
Badger	<i>Meles meles</i>	Bern-A3, Protection of Badger Act, LBAP	2019
Hazel dormouse	<i>Muscardinus avellanarius</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, LBAP, S7	2013
Stoat	<i>Mustela erminea</i>	Bern-A3, NRW	2019
Weasel	<i>Mustela nivalis</i>	Bern-A3, NRW	2016
Polecat	<i>Mustela putorius</i>	Bern-A3, Habitats Directive, Red List, UKBAP, S7,	2018
Myotis bat species	Myotis	Bern-A3, EPS, Habitats Directive, Schedule 5, LBAP	2018
Daubenton's bat	<i>Myotis daubentonii</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, LBAP	2016
Whiskered bat	<i>Myotis mystacinus</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, LBAP	2002
Whiskered/Brandt's bat agg.	Myotis mystacinus/brandtii agg.	Bern-A3, EPS, Habitats Directive, Schedule 5, LBAP	2014
Natterer's bat	<i>Myotis nattereri</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, LBAP	2017
Water shrew	<i>Neomys fodiens</i>	Bern-A3	2018
Noctule bat	<i>Nyctalus noctula</i>	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, UKBAP, LBAP, S7,	2018
Pipistrellus bat species	Pipistrellus	EPS, Schedule 5, LBAP	2016
Common pipistrelle	<i>Pipistrellus pipistrellus</i>	Bern-A3, EPS, Habitats Directive, Red List, S7, Schedule 5, LBAP	2018
Pipistrelle agg.	<i>Pipistrellus pipistrellus</i> agg.	Bern-A3, EPS, Habitats Directive, Red List, Schedule 5, LBAP	2018
Soprano pipistrelle	<i>Pipistrellus pygmaeus</i>	Bern-A3, EPS, Habitats Directive, Red List, S7, Schedule 5, UKBAP, LBAP	2018
Long-eared bat species	Plecotus	Bern-A3, EPS, Habitats Directive, Schedule 5, UKBAP, LBAP	1987
Brown long-eared bat	<i>Plecotus auritus</i>	Bern-A3, EPS, Habitats Directive, Red List, S7, Schedule 5, UKBAP, LBAP	2018
Lesser horseshoe bat	<i>Arvicola amphibius</i>	Bern-A3, EPS, Habitats Directive, Red List, S7, Schedule 5, UKBAP, LBAP	2018
Red squirrel	<i>Sciurus vulgaris</i>	Bern, Schedule 5, UKBAP, LBAP, S7,	1973
Common shrew	<i>Sorex araneus</i>	Bern-A3	2013
Pygmy shrew	<i>Sorex minutus</i>	Bern-A3	1973
Reptile Records			
Slow-worm	<i>Anguis fragilis</i>	Bern-A3, S7, Schedule 5, LBAP	2019
Grass snake	<i>Natrix helvetica</i>	Bern-A3, S7, Schedule 5, LBAP	2017
Adder	<i>Vipera berus</i>	Bern-A3, S7, Schedule 5, LBAP	1982
Common lizard	<i>Zootoca vivipara</i>	Bern-A3, S7, Schedule 5, LBAP	2016
Amphibian Records			
Common Toad	<i>Bufo bufo</i>	Bern-A3, S7, Schedule 5, LBAP	2019
Natterjack Toad	<i>Epidalea calamita</i>	Bern-A3, EPS, Habitats Directive, Red List, S7, Schedule 5, LBAP	1995
Palmate Newt	<i>Lissotriton helveticus</i>	Bern-A3, Schedule 5, LBAP	2019
Smooth Newt	<i>Lissotriton vulgaris</i>	Bern-A3, Schedule 5, LBAP	2019

Common Frog	Rana temporaria	Bern-A3, Habitats Directive, Schedule 5, LBAP	2019
Great Crested Newt	Triturus cristatus	Bern-A3, EPS, Habitats Directive, Red List, S7, Schedule 5, LBAP	2019

Key for Conservation Status Abbreviations

Bern – A2	Bern Convention on the Conservation of European Wildlife and Natural Habitats (Appendix II)
Bern – A3	Bern Convention on the Conservation of European Wildlife and Natural Habitats (Appendix III)
Birds Directive 1/2.1/2.2	EU Birds Directive Annexe 1/Annexe 2.1/Annexe 2.2
BoCC – Amber/Red	Birds of Conservation Concern 4 – Amber or Red Listed
BoCCW3 – Amber/Red	Birds of Conservation Concern Wales 3 – Amber or Red
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora
EPS	European Protected Species
Habitats Directive	EU Habitats Directive
Locally Important	Species locally important to VC51
NRW	National Resources Wales Priority Species
Protection of Badger Act	Protection of Badger Act 1992
Red Listed	Red Data Book listing for the UK not based on IUCN guidelines
Red Listed – Near Threatened/Vulnerable/ /Endangered/ Critically Endangered	Red Data Book listing for the UK based on IUCN guidelines
Red Listed (Wales)	Red Data Book listing for Wales based on IUCN guidelines
Sch1	Wildlife and Countryside Act 1981 (As amended) Schedule 1.1
Schedule 5	Wildlife and Countryside Act 1981 (As amended) Schedule 5
S7	Environment (Wales) Act 2016 (Section 7)

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DESIGN



ENVIRONMENT



PLANNING



ECONOMICS



HERITAGE

Pegasus Group
Pegasus House
Querns Business Centre
Whitworth Road
Cirencester
Glos
GL7 1RT

Telephone: 01285 641717

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