

**Carmarthenshire County Council Environment Act Forward Plan 2020 – 2023**  
**Proposed actions Nov 2021**

Dept Plan Ref #	Actions and Measures	By When or EOY Target?	By Who? Responsible Officer	Scrutiny?	ALL DELIVER WBO10
<b>1.DEVELOPING BEST PRACTICE FOR BIODIVERSITY WITHIN CCC - CCC RURAL CONSERVATION SECTION will delivery to seminars on:</b>					<b>WBO10</b>
1.1	Building design and biodiversity - building in features for bird and bats into new builds and building maintenance - for Architects and Property Design and Property Maintenance	Delivered 9/9/21	IM and JB		
1.2	Roads, pavements, cycle ways and trees – design solutions for Highways and Transportation to be prepared	Dec 2022	Rural Conservation Section		
1.3	Planning and Bats for Development Managers:	6/5/21	LR and SJ		
1.4	Planning, Hedgerows and Highways for Development Managers:	6/5/21	RC and AE		
Valent	Working in/adjacent to SSSI and other sensitive habitats for Highways and Transportation. Guidance provided for Highways and Transportation	11/6/21	IM		
1.6	Seminar on s.6 Biodiversity Duty for CCC Planning Committee	13/4/21	RC and SJ		
<b>2. FACILITATING THE CARMARTHENSHIRE NATURE PARTNERSHIP CCC RURAL CONSERVATION SECTION</b>					<b>WBO10</b>
2.1	Facilitate 3 meetings of the CNP p.a. (February, June, and October) each year	3 meetings 3 times each year	IM		

2.2	Prepare with CNP partners a State of Nature Report for Carmarthenshire, that will inform the actions required to address the WG Nature Emergency  Workshops May to June 22 Draft by Nov 2022	Nov 2022	IM and CNP		
2.3	In partnership identify and publish the actions required to deliver nature recovery across Carmarthenshire and ensure ecosystem resilience  Preparation of draft June to Nov 2022	Nov 2022	IM and CNP		
2.4	Continue to raise awareness of the importance of biodiversity e.g., Carmarthenshire Nature Notes and Carmarthenshire's Wildlife on your Ward profiles Produce 3 Press Releases or equivalent p.a.	3 PRs or equivalent by March 22	IM		
<b>3.ENVIRONMENT (WALES) ACT 2016, and S.6 Biodiversity Duty to maintain and enhance biodiversity and promote ecosystem resilience CCC RURAL CONSERVATION SECTION with others</b>					<b>WBO10</b>
Continue to develop systems to ensure all CCC plans, projects and working practices demonstrate delivery of CCC's Env Act duty at the concept, planning and delivery stages. Demonstrate how biodiversity informs design and delivery of projects			JB		
3.1	<b>CCC Regeneration - Pentre Awel</b> Major input in project delivery to ensure all ecological requirement are met	Dec 2023	JB SW		
3.2	<b>CCC Highways and Transportation - Cross Hands Economic Link Road</b> Delivery of dormice and marshy grassland mitigation consistent with planning conditions, and on-going management of the site	Dec 2023	JB AH		
3.3	<b>CCC Regeneration - Cross Hands East Strategic Site Phase 1 and 2.</b> Delivery of dormice and marshy grassland mitigation consistent with planning conditions, and on-going management of the site	Dec 2023	JB CJ		

3.4	<b>CCC Education - Ysgol Gwenllian Kidwelly</b> , delivery of dormouse mitigation as required by NRW plus delivery of biodiversity enhancement on site	Dec 2023	JB KD		
3.4	<b>CCC Highways and Transportation Road safety improvements on the A 484</b> , incorporating ecology requirements into planned improvements	Dec 2021	JB RE		
3.5	<b>CCC Planning Services</b> Through the planning system ensure Section 7 Habitats and Species and designated sites are protected. The Planning Ecologists and NRW will be consulted on sites that support S7 interest. All recommendations received will be incorporated into CCC's decision making	On-going	HT SJ		
3.6	<b>CCC Planning Services</b> Ensure developers deliver biodiversity enhancement consistent with local and national policy. All decisions made will reflect the LA's duty to maintain and enhance biodiversity and promote ecosystem resilience	On-going	HT SJ		
3.7	<b>CCC Planning Services</b> Improve information available on CCC Planning web pages to developers regarding the requirement biodiversity. Develop use of post validation ecological guidance for all applicants	Jan 2023	HT RC ED		
3.8	<b>CCC Mineral Planning Service</b> Produce a protocol for managing peat on minerals and development sites that can be used by all those LAs using CCC's Minerals planning. Ensure CCC adopts this protocol and raise awareness of the benefits of its use by other LAs in Wales	Peat Protocol published on CCC web site May 2022 Report annually (November) on uptake by other LAs	HT		
<b>4.CCC STRATEGIES:</b> Adoption of CCC strategies that will benefit biodiversity and the natural environment  Delivery of actions set out in these strategies					<b>WBO10</b>

CCC RURAL CONSERVATION SECTION					
4.1	A Strategic Plan for Pollinators	To CMT in March 2022	IM		
4.2	A Strategic Plan for Pollinators – WG's LP4N provided grant aid in 2021 for purchase of machinery to enable pollinator friendly management of grasslands. Actions as per plan delivered in 2021, annual report Nov each year consistent with grant awarded for purchase of machinery	Nov 21	GB, IM		
4.3	CCC's Ash Dieback Plan – actions delivered. 2021 All A and B roads surveyed by Highway inspectors. 300 trees on CCC land to be removed adj to highways in autumn / winter 2021. 48 tree safety surveys completed for CCC schools and work resulting from these will be completed in winter 2021	On-going	JW		
4.4	Tree Strategy for CCC – Draft plan to be completed by 15 <sup>th</sup> Dec 2021, for approval by Council in 2022	April 2022	RC, JW, GH SE		
<b>5.SITES MANAGED BY CCC for BIODIVERSITY</b> Biodiversity management plans will be prepared/ updated and delivered for the following sites.					<b>WBO10</b>
<b>Actions will be delivered by CCC RURAL CONSERVATION SECTION subject to funding being available</b>					
5.1	Sites managed as part of the <b>Carmarthenshire Bogs project</b> . ENRaW funded in Winter 2021. Mynyd y Styfflau Carn, Peniel, Firebreaks on heathland and scrub managed, some ash dieback work	March 2022	IM, RC		
5.2	<b>Pembrey Canal</b> Mgm Plan to be prepared that will deliver multiple benefits, biodiversity, green and blue infrastructure, active travel and the necessary flood defence etc. Funding to be confirmed WG ENRaW grant may cover some aspects	Mgm plan to be prepared in collaboration with Flood	BK (Flood Defence)		

		defence by June 2022			
5.3	<b>Kidwelly Quay</b> Mgm plan to be updated with partners and winter work programme with PROW and Kidwelly TC to be developed. Funded by WG ENRaW grant	Nov 2022	IM, AE		
5.4	<b>Commissioner's Bridge, Kidwelly</b> Installation of otter pass. Funded by National Grid via NRW agreement. The necessary Flood risk Activity Permit to be granted by NRW	June 2022	IM and Highways, NG		
5.5	<b>St Clears Wetland and cycle way</b> mgm plan to be developed for the wetland area. WG ENRaW funding.	Feb 2022	Rural Conservation Section		
5.6	<b>Cwmoernant Reservoirs</b> Carmarthen. Delivery of mgm plan to address tree safety, and safety of the reservoirs, public access and ongoing woodland management. Disease ash removed in early Spring and Autumn 2021. Funded by Ash Dieback budget and WG grant aid (Green Recovery)	Dec 2023	GH, JW, BK		
5.7	<b>CCC land adjacent Penclacwydd</b> Continue to manage new areas of water vole habitat and survey for water voles to gauge success of habitat creation. Autumn/ winter 2022. Funded by WG ENRaW grant	Dec 2022	IM		
<b>6.CAEAU MYDD MAWR PROJECT</b> <b>Delivery of the project safeguards the Marsh Fritillary population associated with the Special Are of Conservations, and enables development in the Cross Hands Economic Growth are to proceed in accordance with legislation</b> <b>CCC RURAL CONSERVATION SECTION</b>					<b>WBO10</b>
6.1	Continue to deliver the project which is funded 100% by developer contribution. Project area to be extended subject to new LDP being approved. The project manages 26 grassland sites. 7 sites are owned by CCC and 19 are subject to voluntary management agreements with landowners. 132ha of marshy grassland are managed for biodiversity and in particular the marsh fritillary butterfly		AE		

7.S106 AND OTHER MECHANISMS FOR DELIVERING BIODIVERSITY ENHANCEMENT ON DEVELOPMENT SITES.					WBO10
Taking on the management of other sites subject to S 106 that require biodiversity management					
Liaise with developer prepared costed management plans, and deliver actions					
<b>CCC RURAL CONSERVATION SECTION</b>					
7.1	Persimmon site in Machynys enhancement of water vole habitat, and public access consistent with agreed mgm plan, and planning permission granted, funded by the developer.		AE		
	Mgm in 2020 and 2021 has included: Survey ecological of habitat quality for water vole 300m of ditch opened and scrub cleared to improve habitat for water vole 0.5 ha conservation grassland managed Management of scrub around 4 ponds on west side of site PROW re-surfaces and edge of path cut to enhance public access				
7.3	Morfa Berwig LNR, Bynea Management of the habitats in the Local Nature Reserve, public access and interpretation Mgm plan and conservation volunteer days to be delivered by Leisure when new ENRaW funded post is filled	On-going, mgm plans for LNRs will all be reviewed by March 23	AE/ Leisure		
7.4	Dyfed Powys Police Custody Suite, Dafen. Delivery of habitat management onsite and off-site at Mynydd Mawr Woodland Park (MMWP), funded by the developer in accordance with costed mgm plan. Spring/Summer 2021 – reptile clearance of built footprint and construction of hibernacula Winter 2021 – Woodland management to diversify structure of young plantations Scrub clearance and scarification of open mosaic habitat Treatment of INNS (invasive species) Enhancement of 0.25ha open mosaic habitat at MMWP	On-going for 25 years 2021 - 2056	AE		
7.5	Cross Hands West. INNS managed in summer 2021, 1ha of Japanese Knotweed treated	On-going	AE		

	0.6 ha grassland managed Silt traps maintained and rubbish removed 220m fencing installed to protect 2/3 habitat Winter 2021 - Delivery of the woodland management as set out in winter work programme				
7.6	Caegaer Housing site, Bynea Delivery of agreed off-site mitigation at Cae Pobl, Cross Hands in partnership with NBGW, funded by the developer. NBGW have collected seed from marshy grassland plants for growing on and planting out in 2022/3	On-going for 25 years, 2021 - 2056	AE		
<b>8. REVIEW PROCUREMENT AND USE OF CLEANING PRODUCTS</b> - use only those products that are phosphate free <b>CCC CLEANING SERVICES</b>					WBO10
8.1	In revising procurement framework for all CCC cleaning products request that all product supplied must be phosphate free Framework to be in place by		HS JE		
8.2	Ensure all cleaning staff understand why products that are phosphate-free are being purchased. Run briefing sessions for all cleaning staff by Dec 2022		HS JE		
<b>9. REGULATION and COMPLIANCE</b> The Environmental Damage (Prevention and Remediation) (Wales) Regulations 2009 <b>CCC PUBLIC HEALTH OFFICERS</b>					WBO 10
9.1	Set up reporting system within CCC to comply with these Regulations	March 22	Lisa Jones/ Tom O'LEary Public Health		
9.2	Raise awareness of the regulations in CCC and the need to report breaches	June 22	Lisa Jones/ Tom O'LEary Public Health		