

**REPORT OF CONSERVATION POLICY OFFICER, BIODIVERSITY OFFICER AND
COMMUNITY ARCHAEOLOGIST**

**SUBJECT: ACTION PLANS IN SUPPORT OF THE NATIONAL PARK
MANAGEMENT PLAN 2020-2024**

Purpose of Report

1. To seek Members' approval of two draft action plans in support of the National Park Management Plan 2020-2024: *Celebrating Heritage* and *Restoring Nature*.

Background

2. The Pembrokeshire Coast National Park Management Plan 2020-2024 was adopted on 11th December 2019 and officers undertook to prepare and publish a series of action plans in support of it (report 42/19). The action plans would set out the Authority's current and proposed responses to key policy challenges identified in the Management Plan. The action plans would thereby provide a bridge between the five-year Management Plan and the annual Corporate and Resources Plan. The action plans will be reviewed on an annual basis to determine progress and assess whether amendments are required.
3. The action plan *Responding to the Climate Change Emergency* was prepared by the Performance and Compliance Coordinator and approved on the 3rd June 2020 (report 30/20). Following consultation with Authority staff and with partner organisations, two further action plans - *Celebrating Heritage* and *Restoring Nature*, drafted by the Community Archaeologist and the Biodiversity Officer respectively, are now presented for Members' comment and approval.

Engagement and partnership

4. *Celebrating Heritage* was produced following consultation with Authority staff and external organisations, including Cadw and the Dyfed Archaeological Trust, during 2020. *Celebrating Heritage* takes into account the priorities of the National Park Management Plan 2020-2024, corporate and national wellbeing objectives and measures relating to climate change, in particular the Welsh Government Historic Environment and Climate Change in Wales Sector Adaptation Plan¹. The action plan identifies a range of stakeholders and partners necessary for delivery. These include a variety of external organisations at a local, regional and national level, members of the local community and the wider public.
5. *Restoring Nature* was drafted with input from the Authority's conservation staff and was consulted on with senior management and team leaders. The following

¹ [Historic Environment and Climate Change Sector Adaptation Plan](#)

partners were also consulted: Natural Resources Wales, Pembrokeshire County Council, the Wildlife Trust South and West Wales, and the Pembrokeshire Nature Partnership. *Restoring Nature* identifies work on which the National Park Authority intends to lead; again, delivery relies on collaboration with a range of partners at a local, regional and national level.

6. Mainstreaming actions from the two action plans within the Authority's annual Corporate and Resources Plan and performance framework will help ensure that impacts are monitored and that relevant actions are given due priority within the Authority's work. The action plans also provide context for reporting to the Operational Review Committee via the annual Archaeology Report and Conservation Land Management Report.
7. Both action plans are intended to be live documents and may be subject to annual light touch reviews. Formal review will take place in line with National Park Management Plan reviews.

Financial considerations

8. The action plans each include a 'resources' column. This column indicates where existing staff and budget resources are being used, and where additional funding may be needed. Where additional funding is needed this will provide an opportunity to identify or seek funding streams to support the action going forward.

Human Rights / Equality issues

9. The objectives and associated actions of the National Park Authority's Strategic Equality Plan were considered in preparing the Management Plan, for which an Equality Impact Assessment was prepared. Management Plan policy areas which were determined to have distinct equality aspects include planning policy, promotion, health and wellbeing initiatives, volunteering opportunities, access to rights of way, skills development and visitor experiences and participation.
10. The Equality Impact Assessment identified a number of considerations to be taken into account in any project or scheme design in support of the Management Plan and National Park purposes, including, therefore, those identified in the action plans. Actions mainstreamed within the Corporate and Resources Plan will be assessed through the integrated equality impact assessment of that plan.

Compliance

11. Each National Park Authority is required to prepare a five-yearly Management Plan (Environment Act 1995, section 66). In line with relevant legislation, a Sustainability Appraisal (incorporating Strategic Environmental Assessment), Equality Impact Assessment and Habitats Regulations Assessment were prepared and taken into account in drafting and finalising the National Park Management Plan 2020-2024.
12. The action plans support policy set out in the Management Plan and support the Authority's wider well-being objectives in relation to the Well-being of Future

Generations Act. This includes implementing the five ways of working (see the National Park Management Plan 2020-2024 and the current Corporate and Resources Plan for further detail).

13. *Celebrating Heritage* takes into account the Historic Environment (Wales) Act 2016 and other relevant legislation in preparation of the action plan and as a consideration during delivery. *Restoring Nature* takes into account the Environment (Wales) Act 2016, for example by supporting the Authority's biodiversity and resilience of ecosystems duty under section 6 of the Act.

Risk

14. Timescales for some activities may be extended due to potential impact of COVID-19 and recovery planning on their implementation. Priority may need to be given to actions where a delay would put grant funding at risk.

Welsh Language considerations

15. The Welsh Language (Wales) Measure 2011 and the Welsh Language Standards Regulations (No.1) 2015 apply to the National Park Management Plan 2020-2024, to the action plans at Annexes A and B, and to actions within them.
16. Welsh language impacts contained in the Sustainability Appraisal of the National Park Management Plan were highlighted in a separate document, '*Impacts of policy on the Welsh language. Extracts from the Sustainability Appraisal of the consultation draft Pembrokeshire Coast National Park Management Plan 2020-2024*' which was available as part of the suite of consultation documents. The consultation questionnaire also included a specific question on Welsh language.
17. The final action plans will be available in Welsh. Actions arising from the plans will be conducted in accordance with the Authority's Welsh Language statement.

RECOMMENDATION:

Members are invited to APPROVE *Celebrating Heritage* (Annex A to this report) and *Restoring Nature* (Annex B to this report), subject to any comments they may wish to make.

Background Documents

[Pembrokeshire Coast National Park Management Plan 2020-2024](#)

Pembrokeshire Coast National Park Authority Corporate and Resources Plan 2021-22

[Sustainability Appraisal \(incorporating Strategic Environmental Assessment\) of the National Park Management Plan 2020-2024](#)

[Equality Impact Assessment of the National Park Management Plan 2020-2024](#)

[Habitats Regulations Assessment of the National Park Management Plan 2020-2024](#)

Authors

Tomos Ll. Jones (Community Archaeologist) – *Celebrating Heritage*

Sarah Mellor (Biodiversity Officer) – *Restoring Nature*

Michel Regelous (Conservation Policy Officer) – covering report
(For further information please contact Michel Regelous on
michelr@pembrokeshirecoast.org.uk.)

Consultees

National Park Authority: Senior Management Team, Leadership Team, Performance and Compliance Coordinator, Park Direction staff.

Partner organisations: Cadw, Dyfed Archaeological Trust, Natural Resources Wales, Pembrokeshire County Council, Pembrokeshire Nature Partnership, Wildlife Trust South and West Wales

Celebrating Heritage

Our actions to deliver the National Park Management Plan 2020-2024 in relation to archaeology

www.pembrokeshirecoast.wales



Part Ceredigion
Arfordir Penfro
Pembrokeshire Coast
National Park

Archaeology Action Plan

This action plan should be read in conjunction with the [Pembrokeshire Coast National Park Management Plan 2020-2024](#). It highlights priority actions relating to archaeology for the National Park Authority to 2024. The plan will be reviewed annually.

The principal lead for this action plan is the National Park Authority's Community Archaeologist. If you have any specific comments or matters relating to this action plan, please contact archaeology@pembrokeshirecoast.org.uk.

a) Priority Area: Community and Public Engagement

- Contributes to National Park Management Plan policy H1 a), b), c) and H2 a), b) and d) in particular.
- Contributes to the following National Park Authority Well-being Objectives: Culture (Work Streams: Historic Environment: Historic Buildings and Community Archaeology, Historic Inspiration and Experience, Heritage Partnership and Collaboration), Communities (Work Stream: Community Activities and Projects benefiting the Park and People) and Global (Work Streams: Special Qualities: Inspiration and Education, Responding to Climate Change Emergency).
- Contributes to the Historic Environment and Climate Change in Wales [Sector Adaptation Plan](#) actions 2.1, 2.2, 3.1, 3.2, 5.1, 6.1, 6.2, 6.3, 7.3 and 7.4.

1. Heritage Guardians Scheme			
Purpose: This scheme aims to engage and involve students in archaeology and heritage within and adjacent to the National Park. This is delivered through a series of sessions, including site visits to well-known monuments and also less obvious forms of heritage.			
Outcome: As a result of the programme, students will have a greater appreciation of archaeology and heritage and also issues facing these. Ultimately this will lead to greater chances of safeguarding heritage. This programme also results in greater levels of accessibility for students who might otherwise be unable to engage with archaeology and heritage.			
Action	Timescales	Resources	Status
Normally carry out the programme with up to three educational institutions on an annual basis.	Programme will run over the current Management Plan period (2020 – 2024).	Officer time, officer time from other teams and archaeology resources, equipment and material.	Underway.
Evaluate the pilot scheme that has been running between 2018 and 2021 and develop the scheme as one of the National Park Authority's	To be evaluated and developed in accordance with the timescale for development of educational provision more broadly in the Authority and within	Officer time, officer time from other departments and participating educational institutions.	Not started.

educational strands to support the national curriculum. Evaluation to include consultation with educational institutions in Pembrokeshire to determine how they would like the scheme developed.	the current Management Plan period (2020 – 2024).		
--	---	--	--

2. Community Archaeology Projects

Purpose: To support archaeology and heritage based projects that are being led by other organisations, communities and/or members of the public. Including assisting with development and implementation of such projects.

Outcome: Increase public engagement with archaeology and heritage more broadly within and adjacent to the National Park. Help empower communities to actively engage with and manage archaeological and heritage assets within their areas. In addition, supporting community archaeology type projects will lead to management resilience, improved partnership working and safeguarding of monuments.

Action	Timescales	Resources	Status
Support up to three community archaeology projects per annum.	Projects will be supported as and when they occur over the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments, archaeology budget and archaeology equipment and material.	Underway.
Develop community excavations and projects in partnership with other relevant organisations.	Joint community excavations and projects will be developed as and when they arise during the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments, archaeology budget and archaeology equipment and material.	Underway.

3. Archaeological Activities and Events

Purpose: To provide an opportunity for communities within and adjacent to the National Park and more broadly the public to engage with archaeology and heritage through activities and events, including the annual Archaeology Day, guided walks and talks.

Outcome: Increase public engagement of archaeology and heritage in the National Park including increased awareness, involvement and interest in these.

Action	Timescales	Resources	Status
Normally provide and/or support	Walks will be offered as part of an	Officer time, officer time from other	Underway.

archaeology/heritage guided walks across the National Park area per annum. Including working with other National Park Authority teams and external providers to deliver these.	annual programme over the current Management Plan period (2020 – 2024).	departments and volunteers. In addition, resources required to run the event, such as venue and/or vehicle hire and any other material. Also, time and resources of external organisations where applicable.	
Deliver the annual Archaeology Day.	The event takes place every November and will continue to be delivered over the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments, archaeology resources, PLANED staff time and resources and contributors time. In addition, venue hire and digital platforms and also any associated material for the event.	Underway.
Showcase the National Park’s archaeology and heritage at shows and/or through talks up to four times per annum.	To be delivered on an annual basis and throughout the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments and archaeological material and resources (where applicable).	Underway.
Develop digital and physical information and interpretation about the archaeology and heritage of the National Park as and when opportunities arise.	To be delivered within the current Management Plan period as and when opportunities arise (2020 – 2024).	Officer time, officer time from other departments and archaeology resources and material. Time and resources of external organisations (where applicable).	Underway.

b) Priority Area: Safeguarding Archaeological Monuments and Research

- Contributes to National Park Management Plan policy H1 a), b), c), g) and i) in particular.
- Contributes to the following National Park Authority Well-being Objectives: Culture (Work Streams: Historic Environment: Historic Buildings and Community Archaeology, Heritage Partnership and Collaboration) and Global (Work Streams:

Special Qualities: Inspiration and Education, Responding to Climate Change Emergency).

- Contributes to the Historic Environment and Climate Change in Wales Sector Adaptation Plan actions 2.1, 2.2, 3.1, 3.2, 3.3, 5.1, 6.1, 6.2, 6.3, 7.1, 7.3 and 7.4.

1. Safeguarding Archaeological Monuments			
Purpose: To improve and safeguard the condition of monuments within the National Park			
Outcome: The condition of monuments within the National Park is improved and better safeguarded through the development of an effective management regime.			
Action	Timescales	Resources	Status
Compile a database on the current condition of scheduled monuments within the National Park.	To be completed in the first quarter of 2020-2021.	Officer time with input from relevant Cadw officers and information.	Complete.
Develop a monitoring form for assessing the condition of monuments during site visits, including an online submission form.	To be developed and implemented within the current Management Plan period (2020 – 2024).	Officer time with input from Cadw and those using the system including volunteers. Also, use of survey123.	Underway.
Recruit and train volunteers and Authority staff to undertake monitoring visits of accessible monuments.	To be developed and implemented within the current Management Plan period (2020 – 2024).	Officer time and officer time from other departments. Archaeology resources and material, including equipment to support volunteers. Volunteer time.	Underway.
Identify publicly accessibly sites and allocate these to volunteers to undertake visits to ascertain the condition of monuments and identify issues to be addressed.	To be completed within the current Management Plan period (2020 – 2024).	Officer time and officer time from other departments. Archaeology resources and material, including equipment to support volunteers. Volunteer time.	Underway.
Site visit reports submitted by volunteers including any identified issues.	To be submitted on an ongoing basis during the current Management Plan period (2020 – 2024).	Officer time, volunteer time and relevant resources to make submission of reports.	Underway.

Submitted reports assessed and programme of work put in place to address issues.	To be carried out on an ongoing basis during the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments and volunteer time and use of archaeology resources and material. Also, time of relevant external organisations and specialist contractors (where applicable).	Underway.
--	--	--	-----------

2. Heritage Watch Scheme

Purpose: To safeguard archaeological, historical and heritage assets (including landscapes) within and directly adjacent to the National Park from deliberate and unintentional damage.

Outcome: The number of archaeological, historical and heritage assets (including landscapes) within and directly adjacent to the National Park deliberately and unintentionally damaged are reduced. Safeguarding and reporting measures are also strengthened.

Action	Timescales	Resources	Status
Develop and implement a reporting mechanism for the scheme.	To take place over the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments and key partner organisations.	Underway.
Provide heritage related training in connection with the scheme.	To be provided on an ongoing basis over the current Management Plan period (2020 – 2024).	Officer time, officer time of key partner organisations, volunteer time. Also use of relevant resources to deliver training including venue or equivalent.	Underway.
Develop and implement a mechanism for patrol/safeguarding assets at risk.	To take place over the current Management Plan period (2020 – 2024).	Officer time, officer time from other departments, key partner organisations and volunteer time.	Underway.
Carry out remedial work on affected assets.	To take place over the current Management Plan period (2020 – 2024) as and when required.	Officer time, officer time from other departments, key partner organisations and volunteer time. Use of material and resources to undertake work.	Underway.
Publicise the scheme using press releases and the Facebook page.	To take place on an ongoing basis over the current	Officer time, officer time from other departments and key	Underway.

	Management Plan period (2020 – 2024).	partner organisations.	
--	---------------------------------------	------------------------	--

3. Archaeological Research

Purpose: To support and undertake archaeological research involving techniques such as excavations and surveys to increase understanding about archaeology, history and heritage within the National Park.

Outcome: Archaeology, history and heritage better understood within the National Park, leading to improved management of these features and related landscapes. In addition, public enjoyment and engagement of the National Park area is enhanced.

Action	Timescales	Resources	Status
Support archaeological excavations taking place within the National Park up to a maximum of four.	To take place over the current Management Plan period (2020 – 2024).	Officer time, officer time of other departments, volunteer time and archaeology equipment, material and financial support. Also time and resources of external organisations.	Underway.
Undertake and/or commission research within the National Park (where appropriate). Including consulting with relevant external organisations to identify research priorities and the Research Framework for the Archaeology of Wales.	To take place over the current Management Plan period (2020 – 2024) where appropriate.	Officer time, officer time of other departments, volunteer time and archaeology equipment, material and resources. Also time and resources of external organisations.	Underway.

4. National Policy

Purpose: To engage and influence national policy development on historic environment matters relevant to the Park.

Outcome: The interests of the historic environment within a National Park context has been taken into account within relevant national policy.

Action	Timescales	Resources	Status
Develop guidance in relation to relevant sections of the management plan.	To take place on an ongoing basis over the current Management Plan period (2020 – 2024).	Officer time.	As and when required.
Respond to relevant consultations on legislation and policy at a national level.	To take place on an ongoing basis over the current Management Plan period (2020 – 2024).	Officer time.	As and when required.
Participate on strategic working groups, for	To take place on an ongoing basis over the	Officer time.	Underway.

example the Welsh Government Historic Environment Group and the National Parks UK Historic Environment Group.	current Management Plan period (2020 – 2024).		
---	---	--	--

Restoring Nature



Our actions to deliver the National Park Management Plan 2020-2024

www.pembrokeshirecoast.wales



Parc Cenedlaethol
Arfordir Penfro
Pembrokeshire Coast
National Park

Conservation Action Plan

This action plan should be read in conjunction with the [Pembrokeshire Coast National Park Management Plan 2020-2024](#). It highlights priority actions for nature conservation for the National Park Authority to 2024. The plan will be reviewed annually.

Restoring Nature was drafted with input from the Authority’s conservation staff and was consulted on with senior management and team leaders. The following partners were also consulted: Natural Resources Wales, Pembrokeshire County Council, the Wildlife Trust South and West Wales, and the Pembrokeshire Nature Partnership. The action plan identifies work on which the National Park Authority intends to lead, however, delivery relies on collaboration with a range of partners at a local, regional and national level.

a) Priority Area: Managing Land for Nature

- Contributes to National Park Management Plan policies and impact areas L1 (d), E1 (a, b, c, e, f, l, n & o), N3 (b & c).
- Contributes to the following National Park Authority Well-being Objectives: Resilience (Conservation Land Management Service, Biodiversity & Connectivity Projects, Conservation Strategic Partnerships & Engagement, Looking after Trees in the Landscape, Engagement & Volunteering in looking after the Park’s Ecosystems) and Global (Work Streams: Special Qualities: Inspiration and Education, Responding to the Climate Change Emergency).

1.Conserving the Park			
Purpose: Our aim is to support landowners to reinstate a network of wildlife-friendly corridors and to manage and enlarge the key wildlife habitats that make up the circulation system of our countryside. This will give species the chance to establish larger, more sustainable populations, and to create new ones.			
Outcome: Bigger, better and more connected areas for wildlife in the National Park.			
Action	Timescales	Resources	Status
Conserving the Park Grant Scheme.	Current plan period and beyond.	<ul style="list-style-type: none"> • Conservation Officers • Capital works and Management Agreement budget • Warden team, Ranger Team • Volunteers • Contractors 	Underway.
Pembrokeshire Grazing Animals Network.	Current plan period and beyond.	<ul style="list-style-type: none"> • Conservation Officers, Farm Conservation Liaison Officer • Wardens 	Underway.

Implement the Pembrokeshire Nature Recovery Plan.	Current plan period and beyond.	Biodiversity Implementation Officer post. This is supported by contributions from the National Park Authority and Pembrokeshire County Council. Currently part-funded by Welsh Government (funding expires in March 2022).	Underway.
Implement <i>Dawnsio ar y Dibyn</i> Sustainable Management Scheme project.	2021 start (to be confirmed).	Farm Conservation Liaison Officer, Conservation Officers	Not started.
Deliver the <i>Make more Meadows</i> scheme in Partnership with the Pembrokeshire Coast National Park Trust.	Current plan period.	Conservation Officers	Underway.
Support the delivery of the <i>Magnificent Meadows</i> project in Pembrokeshire.	2020-2022	Conservation Officers, Biodiversity Officer	Underway.

2. Resilient Commons

Purpose: To support the management of common land in the National Park

Outcome: Commons form an integral part of high nature value agricultural systems.

Action	Timescales	Resources	Status
Annual cutting of firebreak network.	Current plan period and beyond.	Farm Conservation Liaison Officer	Underway.
Participate in the Pembrokeshire Wildfire Group (a sub-group of the Pembrokeshire Sustainable Agriculture Network).	Current plan period and beyond.	Farm Conservation Liaison Officer	Underway.
Commons Resilience Grants for fencing to facilitate	Current plan period.	<ul style="list-style-type: none"> Farm Conservation Liaison Officer 	Underway.

commons management.		<ul style="list-style-type: none"> • Commons Resilience Capital Fund (Welsh Government) 	
---------------------	--	--	--

3. National Park Authority-owned nature reserves

Purpose: To manage, expand and share the network of nature reserves owned by the National Park Authority.

Outcome: A network of nature-rich sites making a significant contribution to nature conservation in the National Park. Sites are exemplars of management for nature and are understood and enjoyed by local people and visitors.

Action	Timescales	Resources	Status
<i>Sequestration for the Nation</i> Project – strategic acquisition of land for carbon storage and nature conservation.	Current plan period and beyond.	Welsh Government's Sustainable Landscapes, Sustainable Places Funding 2020-21	Underway.
Implement an annual programme of practical conservation management.	Current plan period and beyond.	<ul style="list-style-type: none"> • Biodiversity Officer • Wardens • Rangers • Volunteers • Site management budget (currently inadequate to allow for renewal of capital infrastructure). 	Underway.
Buffer and enlarge existing sites of interest for nature conservation where the opportunity arises either through land purchase or lease.	Current plan period.	<ul style="list-style-type: none"> • Land purchase budget • Capital for biodiversity enhancements. • Biodiversity Officer • Wardens 	Underway.
Assess the impact of climate change and sea level rise on key sites (Carew and Freshwater East).	Current plan period.	<ul style="list-style-type: none"> • Biodiversity Officer • £15k secured from Welsh Government 	Underway.
Develop a communication and interpretation plan for our Nature Reserves.	Current plan period and beyond.	None. (Communications / Discovery would lead.)	Not started.

4. Traditional Boundaries			
Purpose: To improve the length, condition and management of traditional field boundaries in Pembrokeshire Coast National Park by offering advice, training and grant support.			
Outcome: There will be a revival of skills around the management, repair and maintenance of traditional field boundaries. The contribution made to ecological connectivity, landscape quality and the historic environment will be secured for the future.			
Action	Timescales	Resources	Status
<i>Traditional Field Boundaries</i> grant scheme pilot.	June 2020 – February 2022	<ul style="list-style-type: none"> Conservation Officers £40k Welsh Government Grant 	Underway
Seek funding to run full-scale grant programme for traditional field boundaries.	Following Year 1 of Pilot Project.	None. Links to Trees and Woodlands in the Landscape Project.	Project approved by Leadership Team.

5. Trees and Woodlands in the Landscape			
Purpose: To support the expansion and management of trees and woodlands in the National Park including veteran trees, field trees, wood pasture and woodland.			
Outcome: Sustainable enhancement and management of woodlands and trees in the National Park, increased habitat connectivity and better biodiversity outcomes.			
Action	Timescales	Resources	Status
<i>Trees and Woodlands in the Landscape</i> Project.	2021/2022	<ul style="list-style-type: none"> None. Links to Trees and Woodlands in the Landscape Project. Coed Cymru 	Project approved by Leadership Team.

Priority Area: Farming with Nature

- Contributes to National Park Management Plan policies. W1 (e), E1 (a, b, e, o & p), N2 (a), N3 (a, b & c).
- Contributes to the following National Park Authority Well-being Objectives: Resilience (Conservation Land Management Service, Conservation Strategic Partnerships & Engagement) and Global (Work Streams: Responding to Climate Change Emergency)

1. Greening Agriculture (one year pilot project)
Purpose: Work with dairy farms in the National Park to trial different approaches to enable farm businesses to reduce carbon through offsetting and reduction measures.

Outcome: Sustainable farm businesses and sustainable food production.			
Action	Timescales	Resources	Status
Secure funding for pilot programme.	Current plan period.	None – £100k required.	Project submitted to Welsh Government.
Monitor and input to the sustainable intensification agenda in Wales.	Current plan period.	Farm Conservation Liaison Officer	Underway.

2. Welsh Government Sustainable Land Management Scheme

Purpose: Support the design and delivery of the new Sustainable Land Management Scheme for Wales.

Outcome: Sustainable farm businesses, sustainable food production and increased biodiversity on farmland.

Action	Timescales	Resources	Status
Input to the design of the scheme for Wales.	Current plan period.	<ul style="list-style-type: none"> Farm Conservation Liaison Officer, Conservation staff National Parks Wales 	Underway.
Support the promotion and delivery of the new scheme to ensure best outcomes.	To be confirmed.	<ul style="list-style-type: none"> Farm Conservation Liaison Officer, Conservation staff 	Not started.

3. Sustainable Intensification

Purpose: Monitor and input into the sustainable intensification agenda in Wales.

Outcome: Sustainable farm businesses, sustainable food production and increased biodiversity on farmland.

Action	Timescales	Resources	Status
Input to and influence the sustainable intensification agenda in Wales and explore alternatives e.g. restorative agriculture.	Current plan period.	<ul style="list-style-type: none"> Farm Conservation Liaison Officer, Conservation staff National Parks Wales 	Not started.

b) Priority Area: Threatened species

- Contributes to National Park Management Plan policy E1 (n).
- Contributes to the following National Park Authority Well-being Objective: Resilience (Biodiversity & Connectivity Projects, Engagement & Volunteering in looking after the Park's Ecosystems).

1. Threatened Species			
Purpose: Take action to secure the future of species for which the National Park has a special responsibility, species undergoing declines and species at risk of extinction in the National Park including those listed on Section 7 of the Environment (Wales) Act 2016.			
Outcome: The diversity of native and migrant species within the National Park is safeguarded for future generations.			
Action	Timescales	Resources	Status
<i>Damsels in Distress</i> project. Implement the prioritised programme of works for the enhancement of habitats for southern damselfly.	2020-2023	<ul style="list-style-type: none"> • Conservation Officers • £10k capital funding secured • Further funding required. • Natural Resources Wales partnership grant / National Lottery Heritage Fund 	Underway.
Threatened butterflies project for brown hairstreak, marsh fritillary, small pearl-bordered fritillary and silver-studded blue.	Current plan period.	<ul style="list-style-type: none"> • Funding Officer • Project funding required • Natural Resources Wales National Lottery Heritage Fund bid (marsh fritillary, small pearl-bordered fritillary) 	Not started.
Review the Pembrokeshire Coast National Park Chough Strategy.	2021	Biodiversity Officer	Not started.

2. People, Paths and Pollinators Project (Lead – Delivery Team)			
Purpose: Managing the Pembrokeshire Coast Path National Trail to benefit pollinators and plant and insect species.			
Outcome: Biodiversity on the Coast Path is safeguarded and enhanced. People's enjoyment of the Coast Path is enhanced.			
Action	Timescales	Resources	Status

Implement the People, Paths and Pollinators Project pilot.	Current plan period.	<ul style="list-style-type: none"> • Wardens, Pollinator Warden • Volunteers 	Underway.
Roll out project to other areas of the Pembrokeshire Coast Path.	To be confirmed.	To be confirmed.	Not started.

c) Priority Area: Tackle key pressures on wildlife

- Contributes to National Park Management Plan policies L2 (a, b & c), W1 (f, o), W2 (b, c & d), E1 (c, g, m & r).
- Contributes to the following National Park Authority Well-being Objectives: Resilience (Biodiversity & Connectivity Projects, Engagement & Volunteering in looking after the Park's Ecosystems), Communities (Community Activities & Projects benefiting the Park & People) and Global (Work Streams: Special Qualities: Inspiration and Education).

1. Stitch in Time Project			
Purpose: Trial a catchment-based approach to the control of Japanese knotweed and Himalayan balsam in target catchments in the National Park			
Outcome: Invasive species are controlled and/or eradicated and a working model for control is available for Park-wide control of the target species.			
Action	Timescales	Resources	Status
<i>Stitch in Time</i> Project (Gwaun, Porthgain, Clydach and Castlemartin catchments).	April 2019 to April 2022.	<ul style="list-style-type: none"> • <i>Stitch in Time</i> Project Officer • Contractor works budget • Wardens • Rangers • Volunteers 	Underway.

2. Implement a Park-wide strategy for Himalayan balsam and Japanese knotweed control			
Purpose: To roll out the <i>Stitch in Time</i> approach Park-wide			
Outcome: Invasive species are controlled and / or eradicated and biodiversity is protected and enhanced.			
Action	Timescales	Resources	Status
Develop a prioritised Park-wide strategy for control.	2020	Biodiversity Officer	Not started.
Survey for target species.	2020/2021	<ul style="list-style-type: none"> • Biodiversity Officer, <i>Stitch in Time</i> Project Officer • Rangers • Wardens • Other Authority staff 	Not started.

		<ul style="list-style-type: none"> • Volunteers 	
Secure resources for the Stitch in Time Project post-2022.	2020/2021	External funding team	Not started.

3. Artificial Lighting			
Purpose: Manage lighting for vulnerable species and species groups including bats, otter, dormouse, Manx shearwater (vulnerable also to ships' lighting) and invertebrates.			
Outcome: Reduce lighting as a factor affecting biodiversity in the National Park.			
Action	Timescales	Resources	Status
Produce and promote supplementary planning guidance for Pembrokeshire on lighting for developments requiring lighting schemes (Pembrokeshire County Council and Pembrokeshire Coast National Park Authority).	Current plan period.	<ul style="list-style-type: none"> • Health and Tourism Officer, Planning Policy Officers, Conservation Officer • External funding team • Planning Ecologist • Pembrokeshire Light Pollution Partnership 	Underway.
Engage with communities to reduce unwanted light.	2020/2022	<ul style="list-style-type: none"> • Health and Tourism Officer, Conservation Officer • External funding team • Rangers • Pembrokeshire Light Pollution Partnership 	Underway.
Promote good practice in regard to lighting, with enforcement where appropriate (focussing on installations intervisible with Dark Sky Discovery sites).	2020/2022	<ul style="list-style-type: none"> • Health and Tourism Officer, Conservation Officer, Planning Officers • External funding team • Pembrokeshire Light Pollution Partnership 	Not started.

4. Participate in the prevention of wildlife crime			
Purpose: Work with the Rural Crime Forum and Police Wildlife Liaison Officers to identify and prevent wildlife crime.			
Outcome: Reduced wildlife crime.			
Action	Timescales	Resources	Status
Attend the Rural Crime Forum.	Current plan period.	Ranger Services Manager	Underway.
Maintain liaison with local Police Wildlife Crime Officers.	Current plan period.	<ul style="list-style-type: none"> Farm Conservation Liaison Officer, Biodiversity Officer, Conservation Officers 	Underway.

d) Priority Area: People taking action for wildlife

- Contributes to National Park Management Plan policy W2 (c).
- Contributes to the following National Park Authority Well-being Objectives: Resilience (Biodiversity & Connectivity Projects, Engagement & Volunteering in looking after the Park's Ecosystems), Communities (Community Activities & Projects benefiting the Park & People) and Global (Work Streams: Special Qualities: Inspiration and Education).

1. Implement the Pembrokeshire Nature Recovery Plan			
Purpose: Engaging a range of people in the delivery of the Pembrokeshire Nature Recovery Plan and through our own activities.			
Outcome: Better outcomes in the National Park and in Pembrokeshire. Increased engagement with biodiversity and nature conservation.			
Action	Timescales	Resources	Status
Implement the Pembrokeshire Local Nature Recovery Plan.	Current plan period and beyond.	Biodiversity Implementation Officer post. This is supported by contributions from the National Park Authority and Pembrokeshire County Council. Currently part-funded by Welsh Government (funding expires in March 2022).	Underway.
Volunteer survey of reptiles.	Current plan period.	<ul style="list-style-type: none"> Conservation Officers Pembrokeshire Reptile and Amphibian Group Amphibian and Reptile Trust 	Underway.

		<ul style="list-style-type: none"> • Volunteers 	
Volunteer monitoring of marsh fritillary and southern damselfly.	Current plan period.	<ul style="list-style-type: none"> • Conservation Officer • Volunteers 	Underway.
Support for Butterfly Conservation brown hairstreak surveys.	Current plan period and beyond.	<ul style="list-style-type: none"> • Biodiversity Officer 	Underway.
Support for citizen science delivering data for conservation.	Current plan period.	<ul style="list-style-type: none"> • Conservation Officer, Biodiversity Officer • Discovery Team 	Underway.

e) Priority Area: Survey, Monitoring and Research

- Contributes to National Park Management Plan policy W2 (c) and underpins impact areas under policy E1.
- Contributes to the following National Park Authority Well-being Objectives: Resilience (Conservation Land Management Service, Biodiversity & Connectivity Projects, Conservation Strategic Partnerships & Engagement, Engagement & Volunteering in looking after the Park's Ecosystems), Communities (Community Activities & Projects benefiting the Park & People) and Global (Work Streams: Special Qualities: Inspiration and Education, Responding to Climate Change Emergency).

1.Habitat and Species Survey			
Purpose: Conduct habitat and species surveys.			
Outcome: Improved knowledge of the distribution of habitats and species within the National Park informing an evidence-based approach to conservation and planning.			
Action	Timescales	Resources	Status
Support the West Wales Biodiversity Information Centre and utilise its expertise.	Current plan period and beyond.	Service Level Agreement contribution	Underway.
Submit wildlife records to West Wales Biodiversity Information Centre.	Current plan period and beyond.	<ul style="list-style-type: none"> • Biodiversity Officer, Conservation Officers • Wider Authority staff 	Underway.
Create a grassland	Current plan period.	<ul style="list-style-type: none"> • Biodiversity Officer, 	Not started.

inventory for the National Park.		Conservation Officers	
----------------------------------	--	-----------------------	--

2. Monitoring			
Purpose: Condition monitoring and trends assessment.			
Outcome: Improved knowledge of the condition and trends of habitats and species within the National Park informing an evidence-based approach to conservation.			
Action	Timescales	Resources	Status
Continue with long term monitoring projects for chough, barn owl, bats (Carew Castle) and skylark (St. Davids Airfield).	Current plan period and beyond.	<ul style="list-style-type: none"> • Authority staff • Volunteers • Contractors 	Underway.
Commission an external review of the long term chough monitoring dataset.	2021	Contractor. £10k identified as part of the <i>Dawnsio ar y Dibyn</i> project	Not started.
Work with partners to safeguard long term monitoring projects within the National Park (e.g. shelduck, seabirds).	Current plan period and beyond.	Biodiversity Officer	Underway.
Support and input to the State of Wildlife in Pembrokeshire Report.	Current plan period and beyond.	Biodiversity Officer, Conservation Officers	Underway.

3. Research			
Purpose: To improve of our knowledge of nature in the National Park and to inform our conservation management actions.			
Outcome: An evidence-based approach to conservation.			
Action	Timescales	Resources	Status
Commission research.	Current plan period and beyond.	Biodiversity Officer	Not started.
Support others conducting research of interest in the National Park.	Current plan period and beyond.	Biodiversity Officer	Underway.

Continue to support our university partnerships.	Current plan period and beyond.	Biodiversity Officer	Underway.
Adder radio-tracking in partnership with Amphibian and Reptile Conservation to investigate adder use of the coastal belt.	Current plan period.	£15k Funding required	Not started.
Further analysis of the chough monitoring dataset to identify factors affecting success (e.g. geology and landuse).	Current plan period.	£10k funding required	Not started.
Maintain contributions to the Milford Haven Waterway Environmental Surveillance Group.	Current plan period.	<ul style="list-style-type: none"> • Authority staff • Annual contribution 	Underway.

7. Priority Area: Marine Environment

- Contributes to National Park Management Plan policies W2 (c). E1 (g, h, l & m).
- Contributes to the following National Park Authority Well-being Objectives: Resilience (Conservation Strategic Partnerships & Engagement, Marine and Foreshore Environment) and Global (Work Streams: Special Qualities: Inspiration and Education, Responding to Climate Change Emergency).

1.Foreshore management			
Purpose: Support integrated sustainable management of the foreshore.			
Outcome: Conservation / enhancement of foreshore, greater awareness and enriched visitor experiences of it.			
Action	Timescales	Resources	Status
Support Natural Resources Wales in managing bait-digging in the intertidal and prevent damage to conservation features of	Current plan period.	<ul style="list-style-type: none"> • Biodiversity Officer • Pembrokeshire Marine European Marine Site Officer (via contribution to Relevant Authority Group) • Welsh Government, 	Underway.

SSSIs and Special Areas of Conservation.		<ul style="list-style-type: none"> • Pembrokeshire Coastal Forum Community Interest Company (National Park Authority collecting information for seaweed permits and contributing knowledge to help inform a living resources layer on Wales Activity Mapping). 	
Support the work of partners in delivering recreational management to protect coastal and marine wildlife and habitats.	Current plan period.	<ul style="list-style-type: none"> • Research and Sustainability Officer, Health, Well-being and Tourism Officer • Ranger Services team • Pembrokeshire Marine European Marine Site Officer (via contribution to three Relevant Authority Groups) • Contribution to Pembrokeshire Coastal Forum Community Interest Company 	Underway.
With stakeholders, create a Foreshore Management Action Plan, with joint actions as members of the Public Services Board and collaborative site specific action plans for pressured locations.	Current plan period.	<ul style="list-style-type: none"> • Head of Ranger Services • Biodiversity Officer • Pembrokeshire Marine European Marine Site Officer (via contribution to Relevant Authority Group) • Contribution to Pembrokeshire Coastal Forum Community Interest Company 	Underway.
Reduce waste and marine litter by reducing Authority use, contributing to beach cleans,	Current plan period.	<ul style="list-style-type: none"> • Authority staff (e.g. Discovery team, Rangers) • European Marine Site Officers (via 	Underway.

and raising awareness.		contribution to three Relevant Authorities Groups) <ul style="list-style-type: none"> Partnership work with Pembrokeshire County Council, Keep Wales Tidy, National Trust. 	
------------------------	--	---	--

2. European Marine Sites

Purpose: Support European Marine Site management through financial contributions to actions undertaken for the Relevant Authorities Groups. This will also contribute to Wales National Marine Plan goals and the UK Marine Policy Statement.

Outcome: Conservation / enhancement of features of European Marine Site, and greater awareness and enriched visitor experiences of them.

Action	Timescales	Resources	Status
Raise awareness of local marine wildlife and how our actions can impact upon essential marine ecosystems.	Current plan period and beyond.	<ul style="list-style-type: none"> Authority staff (e.g. Discover team, Rangers) European Marine Site Officers (via contribution to three Relevant Authorities Groups) Membership of Marine Protected Area Management Steering Group 	Underway.
Seek opportunities for joint working to improve water quality information and land management. Support expansion of water quality work from the Waterway to the open coast.	Current plan period.	<ul style="list-style-type: none"> Direction team Pembrokeshire Marine European Marine Site Officer (via contribution to Relevant Authority Group) Pembrokeshire Coastal Forum Community Interest Company Other partners: Natural Resources Wales, Wildlife Trust South and West Wales, National Trust, West Wales Rivers Trust, Dŵr Cymru Welsh Water, PLANED. 	Underway.

<p>Work with partners to prepare a biosecurity plan for the Pembrokeshire Coast. Support awareness raising and reporting (e.g. Marine Code app).</p>	<p>Current plan period.</p>	<ul style="list-style-type: none"> Partners including: Pembrokeshire Marine Relevant Authorities Group (includes the Port of Milford Haven), Milford Haven Waterway Environmental Surveillance Group, Pembrokeshire Nature Partnership and Pembrokeshire Coastal Forum Community Interest Company. 	<p>Underway.</p>
<p>Collaborate on marine pollution prevention, contingency planning and response.</p>	<p>Current plan period and beyond.</p>	<ul style="list-style-type: none"> Head of Ranger Services (represents the Authority on Dyfed Powys Local Resilience Forum Counter Pollution Group (responsible for the contingency plans for the region). Biodiversity Officer - member of the Advisory Group for the Control of Major Accident Hazards sites in the Haven. 	<p>Underway.</p>