#### **Public Document Pack**



#### **ENVIRONMENT & ECONOMY SELECT COMMITTEE**

#### Date: Tuesday, 27 February 2024 Time: 6.00pm, Location: Council Chamber, Daneshill House, Danestrete Contact: Chris Liasi committees@stevenage.gov.uk

Members: Councillors: R Broom (Chair), A Mitchell CC (Vice-Chair), J Brown, B Facey, C McGrath, A McGuinness, S Mead, C Parris, E Plater, G Snell and Baroness Taylor of Stevenage, OBE CC

#### AGENDA

#### <u> PART 1</u>

#### 1. APOLOGIES FOR ABSENCE AND DECLARATIONS OF INTEREST

#### 2. PRE-SCRUTINY POLICY DEVELOPMENT OF THE UPDATED BIODIVERSITY ACTION PLAN

To receive a presentation from the Environmental Policy & Development Manager and the Herts and Middlesex Wildlife Trust on the draft updated Biodiversity Action Plan for Stevenage, which the Committee will consider and provide some policy development comment on the updated action plan before this is brought forward for a decision at the Executive.

As part of the presentation Members will also receive an overview about how the Tree and Woodland Strategy and the Green Space Strategy will be developed along with likely timescales. This session will provide some orientation for Members at the start of the process regarding how Officers might engage with other community stakeholders around local sites. A more detailed discussion would then be carried out with Members later in the year.

Pages 3 – 34

#### 3. URGENT PART 1 BUSINESS

To consider any Part 1 business accepted by the Chair as urgent.

#### 4. EXCLUSION OF PUBLIC AND PRESS

To consider the following motions -

1. That under Section 100(A) of the Local Government Act 1972, the press and public be excluded from the meeting for the following items of business on the

grounds that they involve the likely disclosure of exempt information as described in paragraphs1 – 7 of Part 1 of Schedule 12A of the Act as amended by Local Government (Access to Information) (Variation) Order 2006.

2. That Members consider the reasons for the following reports being in Part II and determine whether or not maintaining the exemption from disclosure of the information contained therein outweighs the public interest in disclosure.

#### 5. URGENT PART II BUSINESS

To consider any Part II business accepted by the Chair as urgent.

Agenda Published 19 February 2024

# Environment & Economy Select Committee

27 FEBRUARY 2024



## Agenda

- Pre-scrutiny: Biodiversity in Stevenage
- Chalk Streams
- Approach to Environmental Strategies



# **Biodiversity in Stevenage**

JULIA HILL, ENVIRONMENTAL POLICY & DEVELOPMENT MANAGER

TIM HILL, CONSERVATION MANAGER, HMWT



## Agenda

- Context for biodiversity
- Key Achievements for Stevenage
- Funding
- Overview of draft Biodiversity Action Plan 2024 2028



## Context: International & National

Page

- 1992: The Rio de Janeiro 'Earth Summit'. The United Kingdom was one of over 150 countries from around the world, which signed the Convention on Biological Diversity. With each country required to produce a plan of action.
- 1994: The UK Government published a UK Biodiversity Action 'to conserve and enhance biological diversity within the UK'.
- 1995: UK Biodiversity Steering Group recommends local biodiversity action plans



### Context: Local

- 1998: Hertfordshire Biodiversity Action Plan, written by Herts & Middlesex Wildlife Trust (HMWT)
- 2005: Stevenage Biodiversity Action Plan
- 2006: Revision of Hertfordshire Biodiversity Action Plan
- 2010: Biodiversity Action Plan for Stevenage
- 2017: Revision of Biodiversity Action Plan for Stevenage



## **Biodiversity Emergency**

In the last 50 years:

- 76 species became extinct in Hertfordshire; more than three species every two years.
- 35 were invertebrates,
- 26 were plants,
- 13 were vertebrates and
- 2 were lichens.
- 1,446 species are currently threatened with extinction in Hertfordshire. This includes over 1,000 invertebrates and 260 plants.



## Key Achievements (1 of 2)

- Only Hertfordshire local authority with a biodiversity action plan
- Biodiversity Steering Group
- Wild Stevenage

Page 10

Green Space Volunteers



- Most Local Wildlife Sites in favourable condition within Herts
- First Herts local authority to receive and deliver Biodiversity Net Gain (BNG)



## Key Achievements (2 of 2)

- 1500% increase meadow managed grassland since 2010
- Creation of new woodlands in Fairlands Valley Park
- Only known site in the County for Great Green Bush Cricket
- Creation of 10 new community orchards



Page 11









### **Funding Achieved**

2011 - 2013	£25k	'So Stevenage' Partnership	Wild Stevenage
2011 - 2013	£50k	Heritage Lottery Fund	Wild Stevenage
2016	£12k	Environment Agency	Floating islands
2017	£12k	Environment Agency	Floating islands
2022 - 2023	£10k	Environment Agency	Daylighting works
2024/25	£36,405	Defra	Micro-woods



Page 12

# Draft Biodiversity Action Plan

#### 2024 - 2028

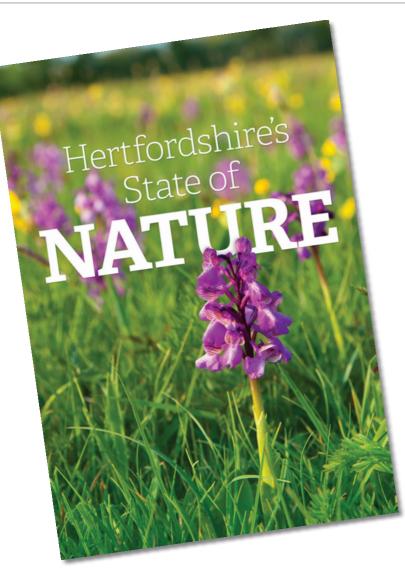


## Objectives

- be realistic and achievable but remaining ambitious, within the capacity of SBC and partners
- be compatible with and complement the Hertfordshire Climate Change and Sustainability Partnership (HCCSP) BAP
- be accessible, in language terms, to the wider Stevenage community
- Prioritise protecting those sites already important to wildlife and / or identifying sites that could lose potential for wildlife if works are not delivered within the next 5-8 years.



## **Biodiversity & Climate Change**



"The science is now clear that biodiversity loss and climate change are inextricably linked and to tackle one, we need to tackle the other."

> Ref. "Global assessment report on biodiversity and ecosystem services of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services. E. S. Brondizio, J. Settele, S. Diaz, and H. T. Ngo (editors).," IPBES Secretariat, Bonn, Germany, 2019.



## The Natural Resource of Stevenage

- 130 ha woodland (5% of the borough)
- 448 ha grassland (17% of the borough)
- 10 ha wetlands (0.38 % of the borough)
- 20 ponds <0.3 ha
- 4.6km of rivers and streams

\*Source Hertfordshire Habitat Survey 1997



# Page 16

## **Overview:** Grasslands

Page 17

To conserve, link and diversify the composition and structure of Stevenage's grasslands to optimise their value to wildlife *and* people



## Overview: Woodlands

To conserve and enhance Stevenage's woodlands. To develop and maintain an appropriate structure within the woodlands to optimise their value for wildlife *and* people







## **Overview: Wetlands**

To conserve and restore Stevenage's wetlands through appropriate and sensitive management to optimise their value to wildlife and people







## **Overview:** Ancient Hedgerows

To manage Stevenage's ancient hedgerows to produce a diverse structure and to ensure their survival for the benefit of wildlife and

residents





Middlesex Wildlife Trust





## **Overview: Neighbourhood Nature**

To maximise biodiversity in the urban environment by encouraging the design and use of our buildings, gardens and allotments to be sympathetic to the

requirements of our wildlife

#### Swift Action!





## **Next Steps**

- Approval via Executive Committee in June 2024
- Ward breakdown of actions / estimated costs
- Nature Recovery Officer
- Green Space Volunteers
- Opportunities for delivery
- Partnerships
- Engagement with Nature Officer





# Questions?





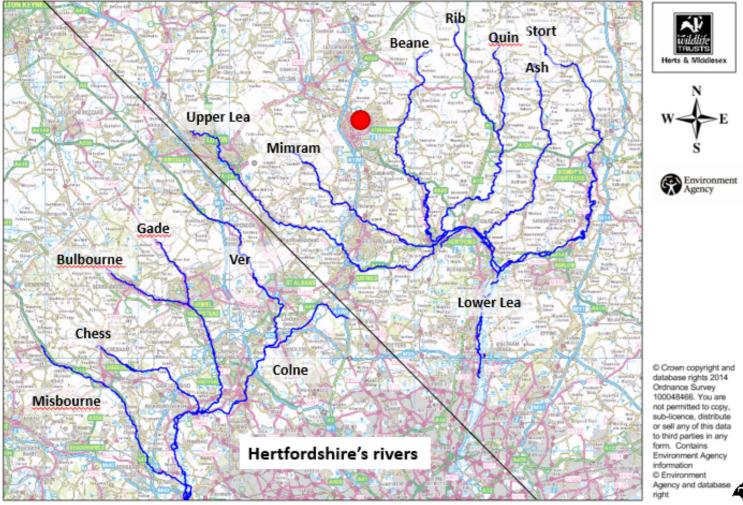


# **Chalk Streams**

#### TIM HILL, CONSERVATION MANAGER, HMWT



#### **Rivers in Hertfordshire**





Herts & Middlesex Wildlife Trust

### Stevenage Brook

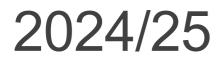




# **Environmental Strategies**

#### **FEBRUARY 2024**







#### Tree & Woodland Strategy

#### **Green Spaces Strategy**



#### Timeline

- November December 2023: phase 1 public consultation
- February 2024: focus groups
- March May 2024: develop draft strategy documents
- June 2024: internal consultation on draft documents
- Summer 2024: phase 2 public consultation
- September 2024: finalise documents
- Autumn 2024: draft documents to E&E
- Winter 2024/25: approval of documents by Exec



#### **Outline Content**

- Introduction: benefits, threats & challenges
- Context: national, regional, local
- How We Developed the Strategy: evidence base etc
- Priorities: i.e. key findings from consultation etc
- Action Plan

Page 30

- Funding and Delivery Mechanisms
- Monitoring & Review



## **Proposed Consultation Approach**

- Proposal for 6 focus group sessions to consider the variety of green spaces within an area.
- Meetings will take place in community buildings located in each area
- Activities to help map / identify specific issues and opportunities.
- Focus groups to be held during July September 2024
- To inform the action plans



## **Action Plans**

Page 32

- To be developed for larger open spaces
- Will be developed in consultation with community stakeholders
- Actions will be costed and can be broken down to ward level to assist with future funding identification



# Questions?



Page 34

This page is intentionally left blank