Biodiversity Action Plan

Report from the Joint SPC Sub-committee for Biodiversity

End of year summary report

Heritage Officer, 2nd November 2022



Governance of the Plan

1. **Joint SPC Sub-committee for Biodiversity**

• Sitting members: Cllr Yvonne Collins

Cllr Eoin Ó Broin Cllr Gus O'Connell

Deirdre Mooney, Sectoral/Business

- Thanks are extended to Cllr. Shane Moynihan, Cllr. Alan Edge, and PPN representative Una Ruddock for their contribution to the Joint Sub-committee from Feb 2021 up to Feb 2022.
- PPN representative replacement PPN representative to be appointed.
- 2022 meetings: 10th February, 10th May, 23rd August, 27th October
- Reports issued to SPCs

2. Internal Working/Steering Group for Biodiversity

• 2022 meetings: 10th May, 23rd August, 22nd November (tbc)

Action 3.1c: Annual reporting on plan implementation

Heritage Plan Budget 2022



• Swan and Gull tagging in SDCC parks

Action 1.1: Collate ecological data and survey and map the County, to provide an evidence base for informed biodiversity decision-making and to form the basis for a Green Infrastructure network

Control of Invasive Mink species along the River Dodder Autumn

Action 1.1.ii: Map and manage the spread of non-native invasive species.

National Tidy Towns Pollinator Award

Action 2.1: Develop a Biodiversity Communications Strategy, to celebrate and promote the enjoyment and protection of nature in South Dublin County.

 Alternatives to Herbicides research project in conjunction with Kildare Co. Co. and partners

Action 4.2: To continue to research methods to further minimise the use of chemical biocides that are harmful to wider biodiversity.

• Survey of Pollinator Sites in 3 Council Parks (Waterstown Park, Tymon Park, and Lucan Demesne)

Action 1.1: Survey and monitor biodiversity at identified pollinator sites.

Nature on our Doorsteps, weekly Echo articles and Vol 2 publication

Action 2.1: Develop a Biodiversity Communications Strategy, to celebrate and promote the enjoyment and protection of nature in South Dublin County.

Nesting boxes for Swifts

Action 1.1: Collate ecological data and survey and map the County, to provide an evidence base for informed biodiversity decision-making and to form the basis for a Green Infrastructure network.

External Funding

NPWS – National Biodiversity Action Plan



Ponds and Lakes Wetland Survey

 Phase 1 Wetland Survey underway (i.e. desktop collation and mapping of existing data and information).

Action 1.1.iv – Survey and map wetlands in the County.

Corkagh Park Woodland and Hedgerow Survey

 Public Realm application for the Corkagh Park Woodland and Hedgerow Survey.

Action 1.1.i map the distribution of the habitats and species in the County



Other internal SDCC budgets that also address Biodiversity Action Plan objectives :

- Management of meadows for biodiversity is resulting in higher species diversity and abundance. Regular social media communication of benefits of new mowing regimes, including three new information videos (link to SDCC's pollinator page at <u>Pollinators - SDCC</u>)
- Invasive Plant Species Management Programme –
 Japanese Knotweed control programme, and in-house staff
 training video on identification and reporting of invasive
 plant species
- 3 new constructed wetlands completed, one in Griffeen Valley Park and two in the Dodder Valley Park at Old Bawn (Dublin Urban Rivers LIFE project)
- Development of a Woodland Management Plan template for Council Parks to manage woodlands assets into the future
- Climate Change Action Plan specifically the Nature-based Solutions team
- Tree Management programme.





* 5 Council Parks awarded Green Flags in 2022

* Tymon Park won the 'Best Town Park' Pollinator Award in the national Green Flag programme

Planning for 2023



For discussion - Possible 2023 projects

- Annually recurring projects: Swan & gull tagging; invasive Mink trapping;
- Carry-over of Corkagh Park Woodland and Hedgerow Survey; on-going 'Alternatives to Herbicides' project
- Phase 2 Wetland Survey, to follow on from this year's Phase 1
- Support for local 'Stepping Stones' mini-woodlands project
- Survey of woodland orchid sites
- Develop a Biodiversity Communications Strategy
- Household biodiversity guidelines e.g. for managing lawns for biodiversity, creating habitats for mining bees etc.

Others for consideration?