

Section 4 Integrated Impact Assessment

Summary Report Template

Each of the numbered sections below must be completed

Interim report	X	Final report	
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(Tick as appropriate)

1. Title of plan, policy or strategy being assessed

Edinburgh Biodiversity Action Plan 2019-2021

2. What will change as a result of this proposal?

This plan outlines an inclusive partnership approach to biodiversity conservation across the City of Edinburgh. The plan is the fifth document to describe the actions and outcomes undertaken by the City of Edinburgh Council and organisations and individuals for biodiversity. The plan continues to improve and enhance actions for nature conservation with the aims of raising awareness of the rich biodiversity in Edinburgh, taking positive action to protect and enhance the natural environment, promote co-ordination and communication between partners and others and to influence other plans, policies and strategies relating to Edinburgh.

3. Briefly describe public involvement in this proposal to date and planned

The public are heavily involved in the delivery of this Plan and have been so since its inception in 1999. Groups such as the Edinburgh Natural History Society, Edinburgh Lothians Greenspace Trust, Friends groups, RSPB as well as a network of amateur naturalists, school children, businesses and voluntary organisations carry out practical conservation tasks, site management, wildlife surveys, Citizen Science and recording.

Specific consultation and engagement for this Plan have been held with Partners and other interested parties across the city including:

Steering Group meetings – 20/2/18, 29/5/18, 1/10/18, 4/12/18

Workshop meetings – 29/5/18, 27/6/18 and Twitter posts to update on progress.

4. Date of IIA

12 December 2018

5. Who was present at the IIA? Identify facilitator, Lead Officer, report writer and any partnership representative present and main stakeholder (e.g. NHS, Council)

Name	Job Title	Date of IIA training	Email
Susan Falconer	Biodiversity Officer (Lead Officer)		Susan.falconer@edinburgh.gov.uk
Caroline Peacock	Biodiversity Officer		Caroline.peacock@edinburgh.gov.uk
Jenny Hargreaves	Senior Natural Heritage Officer (Partnership Representative)		Jenny.hargreaves@edinburgh.gov.uk
Fiona McLeod	Sustainability/Climate Change (Partnership Representative)		Fiona.mcleod@edinburgh.gov.uk
Julie Dewar	Senior Planning Officer (Facilitator)		Julie.dewar@edinburgh.gov.uk

6. Evidence available at the time of the IIA

Evidence	Available?
Data on populations in need	<p>Scottish Govt (2018) <i>The Scottish Health Survey 2017</i></p> <p>Key findings from the Scottish Government Health survey give data on general health, nature are important tools to address these health disparities.</p> <p>Department of Health (2018) <i>Physical Activity Guidelines</i></p> <p>Promoting physical activity and the benefits from being and staying active. Similarly, h and maintaining an active, healthy lifestyle.</p> <p>Gill et al (2007) <i>Adapting cities for climate change: The Role of The Green Infrastructure</i></p> <p>Green infrastructure provides service that help us adapt to future changes in climate, n recognised as a desirable way to combat climate change as they deliver multiple bene and providing habitats for wildlife.</p> <p>Edinburgh by Numbers (2018) http://www.edinburgh.gov.uk/info/20247/edinburgh_by</p>

Evidence	Available?
Data on service uptake/access	<p>SNH (2014) <i>Attitudes to Greenspace in Scotland</i></p> <p>Sugiyama and Ward Thompson (2008) <i>Associations between characteristics of neigh</i></p>

Evidence	Available?
Data on equality outcomes	Groves and McNish (2011) <i>Natural Play: making a difference to children's learning and</i>
Research/literature evidence	https://www.nature.scot/sites/default/files/Publication%202015%20-%20Natural%20benefits%20The%20contribution%20of%20the%20natural%20environ http://jncc.defra.gov.uk/PDF/Pub10_Bio_&_CC_IACCF_2010_Web.pdf https://www.nature.scot/scotlands-biodiversity/ecosystem-approach/ecosystem-service
Public/patient/client experience	Evidence from participation in the EB steering group – over 40 Partners. These groups There are excellent levels of engagement with Partners at workshops.

Evidence	Available?
information	http://www.elgt.org.uk/ https://www.tcv.org.uk/scotland http://www.edinburgh.gov.uk/info/20247/edinburgh_by_numbers/1012/edinburgh_by_n http://www.edinburgh.gov.uk/downloads/download/570/edinburgh_people_survey_201
Evidence of inclusive engagement of service users and involvement findings	<p>City of Edinburgh Council Biodiversity Duty Report 2015-2017 page 11 localities – Sa</p> <p>Progress Report 2017 – 4 community gardens created by ELGT, 6 perennial meadows</p> <p>community group interactions at RBGE, RSPB – engaging with 17 schools and 1300 c</p> <p>http://www.edinburgh.gov.uk/downloads/download/570/edinburgh_people_surv</p>

Evidence	Available?
Evidence of unmet need	Evidence suggests that more could be done in creating more and better greenspaces if resources were available.
Good practice guidelines	https://www.nature.scot/professional-advice/land-and-sea-management/managing-access Enabling young people to engage with nature supports their development and may nu

Evidence	Available?
	<p>young people develop new skills and confidence, improve physical and mental wellbeing</p> <p>From SNH Round 2 of the Outdoor Learning in Nature Fund has awarded funding to local authorities to develop outdoor learning opportunities</p> <p>The Outdoor Learning Map; Learning in Forests, Learning in Edinburgh local Greenspace</p>
Environmental data	<p>https://www.gov.scot/publications/scottish-governments-climate-change-plan-the-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100</p> <p>http://www.edinburgh.gov.uk/info/20247/edinburgh_by_numbers/1012/edinburgh-by-numbers</p> <p>The Wildlife Information Centre holds 243,557 species records for City of Edinburgh</p> <p>CEC has 84 Local Biodiversity Sites.</p>

Evidence	Available?

Evidence	Available?
Risk from cumulative impacts	https://www.gov.scot/publications/scottish-governments-climate-change-plan-the-2018-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100
Other (please specify)	N/A
Additional evidence required	N/A

7. In summary, what impacts were identified and which groups will they affect?

Equality, Health and Wellbeing and Human Rights

Positive

Biodiversity, nature conservation and greenspaces have a positive impact on people’s physical and mental wellbeing. There is evidence that people benefit from connecting with nature.

Ensuring that projects and actions take older people into consideration e.g. accessibility in design, dementia sufferers

http://nhsforest.org/sites/default/files/Dose_of_Nature_evidence_report_0.pdf

<https://community.rspb.org.uk/ourwork/b/scotland/posts/here-is-your-prescription-for-nature>

Ensuring that projects and actions take children and young people into account e.g.

http://www.playscotland.org/wp-content/uploads/Nature-Play-Leaflet_web.pdf

Negative

Some locations may be less easily accessible to greenspace. This is addressed in Edinburgh’s Open Space Strategy 2021

http://www.edinburgh.gov.uk/info/20178/park_management_and_rules/427/open_space_strategy

Environment and Sustainability

Positive

People are encouraged and enabled to connect with wildlife and greenspaces and to take action to enhance this e.g. litter collection, tree planting, forming/joining a local Friends group or charity. Natural Capital and carbon storage <https://www.gov.scot/publications/scottish-governments-climate-change-plan-third-report-proposals-policies-2018/pages/4/> are especially relevant here.

http://jncc.defra.gov.uk/PDF/Pub10_Bio_&_CC_IACCF_2010_Web.pdf

This document examines Biodiversity and Climate Change and summarises the impacts in the UK as a whole. However it is vital to examine the effects locally.

Affected populations

Residents and visitors

Negative	
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Land owners, managers and developers may need additional costs to ensure mitigation and protection for species and habitats is taken into account.

8. Is any part of this policy/ service to be carried out wholly or partly by contractors and how will equality, human rights including children's rights , environmental and sustainability issues be addressed?

N/A

9. Consider how you will communicate information about this policy/ service change to children and young people and those affected by sensory impairment, speech impairment, low level literacy or numeracy, learning difficulties or English as a second language? Please provide a summary of the communications plan.

Communication plan will contain the following:

The Edinburgh Biodiversity Partnership has strong links with many organisations whose work focusses on young people and children e.g. CEC Outdoor Learning Network, ELGT, RSPB, WoLCT and information will be promoted through these networks as well as through our internal links with Children and Families.

A translation service for the EBAP 2019-2021 is available if readers have language/visual requirements e.g. Braille.

The document will be available via the CEC website as a download.

The new EBAP will be launched and Partners (more than 40 organisations and individuals) encouraged to disseminate information through their own networks.

The Twitter account will keep the public updated on the new Plan and this is linked to numerous accounts.

10. Does the policy concern agriculture, forestry, fisheries, energy, industry, transport, waste management, water management, telecommunications, tourism, town and country planning or land use? If yes, an SEA should be completed, and the impacts identified in the IIA should be included in this.

The Plan concerns biodiversity management rather than specifically land use or planning. It is updating what already takes place and we would not consider it relevant to carry out a SEA.

11. Additional Information and Evidence Required

If further evidence is required, please note how it will be gathered. If appropriate, mark this report as interim and submit updated final report once further evidence has been gathered.

N/A

12. Recommendations (these should be drawn from 6 – 11 above)

Keep Twitter account up to date with progress.

Provide updates on projects from Partners and share this widely.

Undertake the Biodiversity Duty Report and annual progress reviews to ensure the Plan is still delivering within timescales.

13. Specific to this IIA only, what actions have been, or will be, undertaken and by when? Please complete:

Specific actions (as a result of the IIA which may include financial implications, mitigating actions and risks of cumulative impacts)	Who will take them forward (name and contact details)	Deadline for progressing	Review date
Annual review with all Partners	Susan Falconer susan.falconer@edinburgh.gov.uk and Caroline Peacock caroline.peacock@edinburgh.gov.uk	ongoing	2019
Biodiversity Duty Report	Susan Falconer susan.falconer@edinburgh.gov.uk and Caroline Peacock caroline.peacock@edinburgh.gov.uk		2020

Specific actions (as a result of the IIA which may include financial implications, mitigating actions and risks of cumulative impacts)	Who will take them forward (name and contact details)	Deadline for progressing	Review date

14. How will you monitor how this policy, plan or strategy affects different groups, including people with protected characteristics?

This Plan will affect individuals with protected characteristics and this will be monitored as an integral part of the annual reviews and Biodiversity Duty Reports. A number of Biodiversity Partners carry out specific projects with different groups and they report to the Partners a minimum of times per annum to the Steering Group, e.g. Edinburgh and Lothians Greenspace Trust, TCV, RSPB.

15. Sign off by Head of Service/ Project Lead

Name Susan Falconer

Date 14 January 2019

Name: John Inman, Service Manager

Date: 15 January 2019

16. Publication

Send completed IIA for publication on the relevant website for your organisation. [See Section 5](#) for contacts.

Section 5 Contacts

- **East Lothian Council**

Please send a completed copy of the IIA to equalities@eastlothian.gov.uk and it will be published on the Council website shortly afterwards. Copies of previous assessments are available via http://www.eastlothian.gov.uk/info/751/equality_diversity_and_citizenship/835/equality_and_diversity

- **Midlothian Council**

Please send a completed copy of the IIA to zoe.graham@midlothian.gov.uk and it will be published on the Council website shortly afterwards. Copies of previous assessments are available via http://www.midlothian.gov.uk/downloads/751/equality_and_diversity

- **NHS Lothian**

Completed IIAs should be forwarded to impactassessments@nhslothian.scot.nhs.uk to be published on the NHS Lothian website and available for auditing purposes. Copies of previous impact assessments are available on the NHS Lothian website under Equality and Diversity.

- **The City of Edinburgh Council**

Completed impact assessments should be forwarded to Strategyandbusinessplanning@edinburgh.gov.uk to be published on the Council website.

- **City of Edinburgh Health and Social Care**

Completed and signed IIAs should be sent to Sarah Bryson at sarah.bryson@edinburgh.gov.uk

- **Edinburgh Integration Joint Board**

Completed and signed IIAs should be sent to Sarah Bryson at sarah.bryson@edinburgh.gov.uk

- **West Lothian Council**

Complete impact assessments should be forwarded to the Equalities Officer.