
DPR9S2\1029

A "B-Line" to Re-wilding: Anguilla's Pollinators Project

This project takes a "joined up" approach to restore and conserve Anguilla's pollinators and degraded habitats. It joins-up habitats by creating rewilded pollinator pathways (B-lines) and joins-up people through collaborative, community-based actions. An assessment of Anguilla's B-Line pollinators (bees, butterflies, birds, bats) informs a collaboratively-developed National Pollinators Strategy. Through the creation of sustainable alternative livelihood opportunities (beekeeping), and an increase in public awareness, this project fosters support for community-based conservation and increased species and habitat resiliency while addressing biodiversity loss.

Section 1 - Contact Details

PRIMARY APPLICANT DETAILS

Title Ms
Name Farah
Surname Mukhida
Organisation Anguilla National Trust
Website (Work) www.axanationaltrust.org
Tel (Work) [REDACTED]
Email (Work) [REDACTED]
Address [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

GMS ORGANISATION

Type	Organisation
Name	Anguilla National Trust
Phone	[REDACTED]
Email	[REDACTED]
Address	[REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]

Section 2 - Title, Dates & Budget Summary

Q3a. Project title

A "B-Line" to Re-wilding: Anguilla's Pollinators Project

Q3b. What was your Stage 1 reference number? e.g. DPR9S1\10008

DPR9S1\1043

Q4. UKOT(s)

Which eligible UK Overseas Territory(ies) will your project be working in?

Anguilla

* if you have indicated a territory group with an asterisk, please give detail on which territories you are

working on here:

No Response

Q4b. In addition to the UKOTs you have indicated, will your project directly benefit any other Territories or country(ies)?

No

Q5. Project dates

Start date:

01 July 2021

End date:

30 June 2024

Duration (e.g. 2 years, 3 months):

3 years

Q6. Budget summary

Year:	2021/22	2022/23	2023/24	2024/25	Total request
Darwin funding request (Apr - Mar)	£59,938.00	£107,465.00	£101,377.00	£31,796.00	£ 300,576.00

Q6a. Do you have proposed matched funding arrangements?

Yes

What matched funding arrangements are proposed?

Project partners will provide £ [REDACTED] as match funding.

Both the Government of Anguilla (Agriculture Unit-Department of Natural Resources and Gender Affairs Anguilla) (in full) and the Anguilla National Trust (in part) will provide staff time and capital equipment (acoustic monitoring equipment). Global Wildlife Conservation-Fauna & Flora International will also provide staff time. Project management overhead costs (5% of project costs) will be assumed by the ANT.

Q6b. Proposed matched funding as % of total project cost (total cost is the Darwin request plus other funding required to run the project). [REDACTED]

Section 3 - Project Summary and Conventions

Q7. Summary of Project

Please provide a brief summary of your project, its aims, and the key activities you plan to undertake. Please note that if you are successful, this working may be used by Defra in communications e.g. as a short description of the project on [GOV.UK](https://www.gov.uk).

Please write this summary for a non-technical audience.

This project takes a “joined up” approach to restore and conserve Anguilla’s pollinators and degraded habitats. It joins-up habitats by creating rewilded pollinator pathways (B-lines) and joins-up people through collaborative, community-based actions. An assessment of Anguilla’s B-Line pollinators (bees, butterflies, birds, bats) informs a collaboratively-developed National Pollinators Strategy. Through the creation of sustainable alternative livelihood opportunities (beekeeping), and an increase in public awareness, this project fosters support for community-based conservation and increased species and habitat resiliency while addressing biodiversity loss.

Q8. Biodiversity Conventions, Treaties and Agreements

Please detail how your project will contribute to the aims of the agreement(s) your project is targeting. What key OT Government priorities and themes will it address? You should refer to Articles or Programmes of Work here. You should also consider local, territory specific agreements and action plans here.

Priorities:

- Implementing National Biodiversity Strategy and Action Plan (NBSAP): integrating “conservation and sustainable use of local biodiversity into national plans,” gathering and collating “data on the components of biodiversity that are important for conservation and sustainable use,” using “guidelines, tools, and processes necessary for identifying, monitoring, regulating, and conserving biodiversity,” encouraging and supporting local communities in taking remedial action in degraded areas,” establishing and maintaining “technical training in the conservation and sustainable use of biodiversity,” and promoting environmental awareness and education.
- Implementing National Environmental Management Strategy (NEMS): promoting “environmental education training, capacity building, and awareness, managing “terrestrial resources, organisms, and ecosystems to obtain optimum sustainable productivity while maintaining the integrity of natural and ecological processes,” designing, promoting, and implementing measures to prevent, mitigate, and control degradation of terrestrial environmental quality, and protecting and conserving biodiversity through the pursuit of “appropriate measures to manage biological resources” and the restoration of biodiversity.
- Implementing Anguilla Agricultural Policy: enhancing biodiversity management interventions and increasing public awareness about Anguilla’s biodiversity and ecosystem services.
- Implementing Convention on Biodiversity (CBD): identifying and monitoring biodiversity important for its conservation and sustainable use as well as the activities that place this biodiversity at risk (Article 7), conserving biodiversity in situ regardless of whether it is within protected areas, restoring degraded habitats, and creating and implementing management plans and strategies to guide biodiversity conservation and the recovery of threatened species (Article 8), establishing and maintaining education and training programmes to support capacity building in biodiversity conservation (Article 12), and promoting and encouraging “understanding of the importance of, and the measures required for, the conservation of biodiversity” (Article 13).
- Implementing CBD’s International Pollinator Initiative: “monitoring changes in the diversity, population levels and frequency of pollinators through time” using best practice methodologies (Element 1), identifying “management practices, technologies, and policies that promote positive and mitigate the negative impacts of agriculture on pollinator diversity and activity (Element 2), strengthening stakeholders’ capacity to manage pollinator diversity and raising stakeholder awareness about the value of pollinators (Element 3), and supporting “the development of national plans or strategies for the conservation and sustainable use

of pollinator diversity (Element 4).

• Applying FAO's Global Action on Pollinator Services for Sustainable Agriculture: applying methods for socioeconomic and economic values of pollination services and applying best practice for their conservation (Hand book for Participatory Socioeconomic Evaluation of Pollinator-Friendly Practices, Guidelines for Economic Valuation of Pollination Services at a National Scale, and Tools for Conservation and Use of Pollination Services).

Through the development and implementation of a National Pollinator Strategy, this project directly addresses the Darwin Plus key priority area: Implementation of National Biodiversity Action Plans. This project also fosters unique cross agency partnerships between Government agencies (AU-DNR, GAA), non-government agencies (ANT, Anguilla Farmers Association), regional organisations (Association of Caribbean Beekeeper Organisations) and regional and international experts (Jenny Daltry, Karl Questel, Baptiste Angin). These partnerships will ultimately increase the capability of local project partners and stakeholders to deliver environmental projects.

Section 4 - Lead Organisation Summary

Q9. Lead organisation summary

Has your organisation been awarded a Darwin Initiative award before (for the purposes of this question, being a partner does not count)?

Yes


If yes, please provide details of the most recent awards (up to 6 examples).

Reference No	Project Leader	Title
DPLUS013	Farah Mukhida	Promoting appropriate management of protected areas in Anguilla and Cayman
DPLUS060	Farah Mukhida (co-leader)	Pioneering a new model for marine park management in Anguilla
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>


Have you provided the requested signed audited/independently examined accounts? If you select "yes" you will be able to upload these. Note that this is not required from Government Agencies.

Yes


Please attach the requested signed audited/independently examined accounts.


 [ANT President Report 2020](#)


 02/02/2021


 17:10:45


 pdf 137.81 KB

 [ANT Financial Statement and Audit Report - 2019](#)


 02/02/2021


 16:35:15

 pdf 3.75 MB

 [ANT Financial Statement and Audit Report - 2018](#)

 02/02/2021

 16:34:08

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Section 5 - Project Partners

Q10. Project Partners

Please list all the partners involved (including the Lead Organisation) and explain their roles and responsibilities in the project. Describe the extent of their involvement at all stages, including project development.

This section should illustrate the capacity of partners to be involved in the project. Please provide Letters of Support for the Lead Organisation and each partner or explain why this has not been included.

N.B: There is a file upload button at the bottom of this page for the upload of a cover letter (if applicable) and all letters of support.

Lead Organisation name:

Anguilla National Trust (ANT)

Website address:

www.axanationaltrust.com

Details (including roles and responsibilities and capacity to engage with the project):

Established through the ANT Act in 1988, ANT has overall responsibility for project management, monitoring, and evaluation, and will work with project partners to strengthen local capacity to conserve and restore pollinator species and habitats.

As Anguilla's leading environmental NGO, ANT has over 30 years experience in conserving and protecting species and their habitats, restoring offshore cays, building organisational capacity through strategic and business planning, raising environmental awareness, and creating opportunities for direct stakeholder engagement in conservation intervention implementation.

ANT will co-lead this project with Agriculture Unit-Department of Natural Resources (AU-DNR), and will establish pollinator baselines, grow plants for re-wilding, work with stakeholders to develop a National Pollinator Strategy, and engage communities in re-wilding initiatives. The ANT will work closely with AU-DNR and other stakeholders to ensure project success, including working with AU-DNR to establish a beekeeping cooperative. The ANT will be a member of the Project Steering Committee (PSC), will lead on technical and financial reporting, be involved in monitoring and evaluation, and assist with coordination of national workshops and meetings. With a staff complement of eight, the ANT has a track record of successfully implementing projects, as lead/co-lead (DPLUS013, DPLUS060) and as a partner (DPLUS007).

Have you included a Letter of Support from this organisation? Yes

Have you provided a cover letter to address your Stage 1 feedback? Yes

Do you have partners involved in the Project?

Yes

1. Partner Name: Agriculture Unit-Department of Natural Resources (AU-DNR),
Government of Anguilla (GOA)

Website address: gov.ai

Details (including roles and responsibilities and capacity to engage with the project):

AU-DNR is responsible for developing, managing, and regulating Anguilla's agricultural industry. Main programmes of work include research on and development of food security measures, sustainable harvesting techniques of crop and livestock varieties, overseeing the inspection and quarantine of imported plants and livestock, controlling agricultural pests, regulating and monitoring pesticide use by farmers, propagating seedlings, facilitating crop production on crown-owned arable lands, providing extension services (farming assistance, consultation, tractor and tilling services) to farmers, and raising awareness about the importance of food security and sustainable food production and harvesting.

With a staff complement of ten and with one staff assigned specifically to this project, AU-DNR will work with ANT to grow plants for re-wilding initiatives. AU-DNR staff will be trained in pollinator identification and assessment protocols and assist with establishing pollinator baselines. AU-DNR will assist in the development of the NPS and present the Strategy to the Minister responsible for natural resources as a supporting document to the Anguilla Agricultural Policy. AU-DNR will work with ANT and stakeholders to establish a women's beekeeping cooperative, with AU-DNR staff also benefiting from beekeeping and bee product development training. AU-DNR will be a PSC member, assisting with project monitoring and evaluation.

Have you included a Letter of Support from this organisation? Yes

Do you have more than one partner involved in the Project?

Yes

2. Partner Name: Gender Affairs Anguilla (GAA), Government of Anguilla

Website address: gov.ai

Details (including roles and responsibilities and capacity to engage with the project):

Established in 2014, Gender Affairs Anguilla is a body of the Ministry of Social Development and Education, Government of Anguilla. GAA's mandate is "to plan, develop and coordinate national policies, programmes and activities focused on effecting gender equality in the workplace and wider community. Its mission is to "promote knowledge and awareness of gender issues and the capacity to effect change through national outreach, advocacy, training and implementation of gender mainstreamed policies." The GAA goals that are in alignment with the current project include: 1. Ensuring that gender equality and equity is central to all of Anguilla's development models; and 2. Integrating women's concerns and experiences into the design, implementation, monitoring and evaluation of economic and social programmes to create sustainable livelihoods.

GAA will work with ANT, AU-DNR, and stakeholders to mobilise the women's beekeeping cooperative and assist with the development of a cooperative business plan (and supporting operational documents, including by-laws). GAA will be a member of the PSC, assisting with project monitoring and evaluation.

Have you included a Letter of Support from this organisation? Yes

3. Partner Name: *No Response*

Website address: *No Response*

Details (including roles and responsibilities and capacity to engage with the project): *No Response*

Have you included a Letter of Support from this organisation? Yes
 No

4. Partner Name: *No Response*

Website address: *No Response*

Details (including roles and responsibilities and capacity to engage with the project): *No Response*

Have you included a Letter of Support from this organisation? Yes
 No

5. Partner Name: *No Response*

Website address: *No Response*

Details (including roles and responsibilities and capacity to engage with the project): *No Response*

Have you included a Letter of Support from this organisation? Yes No

6. Partner Name: *No Response*

Website address: *No Response*


Details (including roles and responsibilities and capacity to engage with the project): *No Response*


Have you included a Letter of Support from this organisation? Yes No


If you require more space to enter details regarding Partners involved in the Project, please use the text field below.


No Response

Please provide a cover letter responding to feedback received at Stage 1 if applicable and a combined PDF of all Letters of Support.


 [DPLUS-Anguilla Pollinators Project-Letters of Support](#)

 01/02/2021

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 pdf 5.46 MB

 [Cover Letter-Pollinators Project](#)

 01/02/2021

 20:13:14

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Section 6 - Project Staff

Q11. Project Staff

Please identify the core staff on this project, their role and what % of their time they will be working on the project. Further information on who should be classified as core staff can be found in the guidance.

Please provide 1 page CVs for these staff, or a 1 page job description or Terms of Reference for roles yet to be filled. These should match the names and roles in the budget spreadsheet. If your team is larger

than 12 people please review if they are core staff, or whether you can merge roles (e.g. 'admin and finance support') below, but provide a full table based on this template in the PDF of CVs you provide.

Name (First name, Surname)	Role	% time on project	1 page CV or job description attached?
Farah Mukhida	Project Leader	20	Checked
William Vanterpool	Project Co-Leader	20	Checked
Kimberly Gumbs	Financial management	10	Checked
Dr. Louise Soanes	Project Coordinator	46	Checked





Do you require more fields?





Yes

Name (First name, Surname)	Role	% time on project	1 page CV or job description attached?
Marlene Horsford	Conservation Coordinator	50	Checked
Devon Carter	Research Assistant	50	Checked
Aaron Richardson	Conservation Officer	100	Checked
To be determined	Conservation Officer	50	Checked
Corlon Fleming	Agronomist	25	Checked
Dr. Ronya Foy Connor	Project Advisor, Sustainable Livelihoods	10	Checked
Roland Gauvain	Project Advisor, Outreach and communications	10	Checked
Dr. Jenny Daltry	Project Advisor, climate change and NPS development	10	Checked

Please provide 1 page CVs (or job description if yet to be recruited) for the Project staff listed above as a combined PDF.

Ensure the file is named clearly, consistent with the named individual and role above.

 [DPLUS-Pollinators Project-CVs-project consultations](#)
 01/02/2021
 22:37:21
 pdf 2.18 MB

 [DPLUS-Pollinators Project-CVs and TOR-project staff](#)
 01/02/2021
 22:37:10
 pdf 4.17 MB

Have you attached all Project staff CVs?

Yes

Section 7 - Background & Methodology

Q12. Problems the project is trying to address

Please describe the problem your project is trying to address in terms of environment and climate issues in the UKOTs.

For example, what are the specific threats to the environment that the project will attempt to address? Why are they relevant, for whom? How did you identify these problems? How will your proposed project help?

Please cite the evidence you are using to support your assessment of the problem (references can be listed in your additional attached PDF document which can be uploaded at the bottom of the page).

Approximately 75% of the world's crops depend on pollinators. Despite their importance, 40% of insect pollinator species (especially bees and butterflies) and 16.5% of vertebrate pollinators (including birds and bats) are facing extinction due to human activities.

The greatest threats to pollinator survival include landscape structure changes, agricultural practices (including pesticide use), and fragmentation/degradation of habitat. Climate change models predict higher temperatures, droughts, and flooding. These global climatic processes are de-synchronising when flowers are in bloom and pollinators are present in required abundance and diversity to provide necessary ecosystem services. In response to these threats and in recognition that solutions cannot always be artificially engineered, efforts are being taken across the world to re-wild habitats.

A small island, Anguilla is particularly vulnerable to environmental stressors. Extreme weather events are expected to become more frequent with long-lasting impacts. Combined with concerted efforts to increase food security, wild spaces are being fragmented as they are converted to agricultural land and seasonal monocultures. A heavy reliance on tourism which involves clearing large tracts of land and substituting native vegetation with less resilient, non-native ornamentals, is further threatening Anguilla's vegetation and the biodiversity that exists symbiotically with it.

This project will improve connectivity to make pollinators more resilient to climate change through a joined-up approach to re-wild Anguilla, protect pollinators, and provide alternative livelihood opportunities that support habitat and pollinator restoration efforts. It involves: (1) collecting baseline ecological data on Anguilla's key B-Line pollinators (bee, butterfly, bird, bat) populations and assessing the potential impacts of climate change on those species; (2) developing a stakeholder-driven, evidence-based National Pollinators Strategy, (3) initiating a re-wilding campaign and (4) developing alternative livelihood opportunities rooted in resilient ecosystem services. Raising awareness amongst and involving stakeholders in a national

re-wilding campaign will lead to long-term pollinator and ecosystem resilience.

Q13. Methodology

Describe the methods and approach you will use to achieve your intended Outcome and Impact. Provide information on:

- How you have analysed historical and existing initiatives and are building on or taking work already done into account in project design. Please cite evidence where appropriate.
- The rationale for carrying out this work and a justification of your proposed methodology.
- How you will undertake the work (materials and methods).
- How you will manage the work (role and responsibilities, project management tools etc.)

Please make sure you read the [Guidance Notes](#) before answering this question.

(This may be a repeat from Stage 1 but you may update or refine as necessary)

This project will involve:

(1) Rapid pollinator assessments including diversity, abundance, and distribution monitoring using best practice protocols, including transects for bees and butterflies [01] and acoustic stations and mist nests for bats [02]. Regional insect and bat experts from St. Barths and Guadeloupe (KQ and BA, respectively) will train in pollinator monitoring protocols. ANT will analyse bird monitoring data already collected over a ten-year period. Repeat pollinator surveys will be undertaken at project end to monitor change. A citizen science data collection programme will be established using the iNaturalist platform and “Pollinators of Anguilla” project page, whereby members of the public will be encouraged to submit photographs of any pollinators they observe visiting flowers.

ANT-led, assisted by AU-DNR, supported by regional pollinator experts (Mr. Karl Questel [KQ], Mr. Baptist Angin [BA]) (Years 1, 3)

(2) Climate change vulnerability assessment. Drawing on data and forecasts from Climate Wizard [03], and climate change vulnerability maps (DPLUS091), and using previous experiences in applying climate change assessment tools (DPLUS086), we will collate data and map the predicted impacts of climate change and associated sea level rise on Anguilla over the next 50 years. We will use this data to assess the vulnerability of Anguilla’s pollinators to climate change and rank species most at risk using NatureServe’s Climate Vulnerability Index [04, 05].

ANT-led, supported by Dr. Jenny Daltry (JD) (Year 1)

(3) Workshops during which results of (1) and (2) will be used by project partners and stakeholders to inform an NPS which will serve as a supporting document to the NBSAP and Anguilla Agriculture Policy.

ANT-led, supported by JD with AU-DNR, GAA, AWT (Year 2)

(4) Re-wilding Initiatives using native pollinator-attracting plants to create at least 400 acres of B-Line habitat pathways. We will reach out to property owners (households and hotels) using already-established relationships (see Q14). At least 300 households and four major hotels will be especially targeted.

With assistance from AWT and working with community partners, bat, bee, butterfly, and bird boxes and

feeders will be constructed during community-attended workshops and installed across the island,





As a complementary activity to join-up habitat re-wilding with sustainable livelihoods, this project will train at least 15 women in beekeeping and bee product development, thereby establishing not only Anguilla's first beekeeping cooperative but the island's first women-led microenterprise cooperative.

ANT-, AU-DNR- and GAU-co-led, supported by AWT, Association of Caribbean Beekeepers' Organisations (ACBO) (Years 2, 3)

(5) Public awareness and capacity raising. Outreach activities will include (but not limited to) social media, an AU-DNR agriculture exhibit, school-based and public presentations, brochures, and experiential learning opportunities to allow for direct community engagement in data collection and re-wilding. Information and results of this novel project will be shared internationally through existing networks (Caribbean Conservation Network, BirdsCaribbean, Chartered Institute of Ecology and Environmental Management). Training opportunities in biodiversity monitoring, NPS development, applied conservation and restoration, and beekeeping and sustainable bee product production will target natural resource managers, stakeholders, and communities.

ANT-led, supported by AU-DNR, GAA, AWT (Years 1-3)

If necessary, please provide supporting documentation e.g. maps, diagrams, and references etc., as a PDF using the File Upload below.

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-  [Darwin Plus Round 9 Stage 2 - Pollinators Project - Supporting Document](#)
 -  01/02/2021
 -  20:20:16
 -  pdf 35.81 KB

Section 8 - Stakeholders and Beneficiaries

Q14. Project Stakeholders

Who are the stakeholders for this project and how have they been consulted (include local or host government support/engagement where relevant)? Briefly describe what support they will provide and how the project will engage with them.

The GOA's Ministers responsible for natural resources and for social affairs and education have been involved in discussions to develop this proposal and has endorsed the development and implementation of an NPS as well as the beekeeping cooperative. Officials at all levels will be engaged through NPS development, training, and NPS implementation. AU-DNR and GAU are project partners and have directly assisted with the development of the proposal.

The Anguilla Farmers Association (AFA) is one of Anguilla's most active and long-standing community-based associations. AFA recognises the importance of strengthening Anguilla's food security position and the need to develop and apply sustainable crop production. Farmers will be engaged throughout this project, being encouraged to report pollination activity, issues with pests, NPS development, and re-wilding activities.

The Anguilla Hotel and Tourism Association (AHTA) and their members will be engaged through meetings and presentations, with representatives invited to participate in the NPS development process. We will work

with hotels and villas to incorporate pollinator-friendly plants in landscaping and pollinator nest boxes and feeding stations on property.

The Anguilla Enhancement Project (AEP) team has established relationships with 23 villages across the island. AEP team will work with project partners to engage communities in each of Anguilla's districts in re-wilding initiatives.

Public. We will engage the public through citizen science as well as by facilitating opportunities to restore and create habitats and help pollinator recovery. We will also create sustainable livelihood opportunities for women, in particular, through beekeeping and the creation of bee products.

Q15. Institutional Capacity

Describe the lead organisation's capacity (and that of partner organisations where relevant) to deliver the project.

ANT has a staff complement of eight, over 100 members, and 25 active volunteers. With a track record in successfully developing, implementing, and completing impactful projects and programmes, ANT has been recognised for its contribution to national sustainable development and its financial management. Ms Farah Mukhida brings her experience managing/co-managing over two dozen projects (including DPLUS013, 060, 086). Ms Mukhida, supported by Ms Kimberly Gumbs with financial reporting, has also managed/co-managed three European Commission projects within the last five years and has assisted eight government and nongovernment agencies to develop organisational strategic and business plans. ANT has close working relationships with regional/international experts (KQ, BA, JD, AWT, ACBO) who will assist with pollinator assessments, training, public engagement, and NPS development.

This project will be co-led by AU-DNR. AU-DNR works closely with crop and livestock farmers both at subsistence and commercial levels. With a sub-unit that also focuses on ornamental plants, AU-DNR engage regularly with homeowners, advising and facilitating backyard landscaping and community enhancement initiatives. Mr. William Vanterpool has over thirty-five years experience in agricultural management. Mr. Vanterpool helped to establish the AFA and continues to work with the Association to develop their capacity.

Government of Anguilla's GAA directed by Dr. Ronya Foy Connor brings over 10 years of experience in research and programming around gender affairs, women's entrepreneurial development and sustainable livelihoods.

Q16. Project beneficiaries

Who will your project benefit? You should consider the direct benefits as a result of your project as well as the broader indirect benefits which may come about as a result of your project achieving its Outputs and Outcome. The measurement of any benefits should be included in your project logframe.

GOA will benefit from training and increased knowledge to manage terrestrial habitats. It will benefit from a climate change-informed NPS to guide pollinator conservation and habitat management in the long-term. This project supports GOA's national commitments to NBSAP, NEMS, and the Anguilla Agricultural Policy.

Farmers will benefit from meaningful involvement in NPS development and, in the long-term, from increased and improved crop yield and quality and more resilient landscapes. This project will also create sustainable alternative livelihood opportunities for women through training in beekeeping and assistance in cooperative development, leading to the establishment of Anguilla's first beekeeping cooperative and

diversification of the local economy.

Local communities (including tourism providers), as partners in project implementation, will receive pollinator-friendly seedlings along with assistance in landscaping and planting, if required. They will benefit from increased understanding and awareness about Anguilla's pollinators and their role in sustainable food production and resilient ecosystems.

Project partners will benefit from knowledge sharing, collaborative learning, and professional development. The development of the NPS will help guide ANT and AU-DNR in achieving their mandates and in developing even closer relationships with project stakeholders as we work towards the conservation, preservation, and restoration of Anguilla's habitats, species, and ecosystems services.

Section 9 - Gender and Change Expected

Q17. Gender (optional)

How is your project working to reduce inequality between persons of different gender? At the very least, you should be able to provide reassurance that your proposed work is not increasing inequality. Have you analysed the context in which you are working to see how gender and other aspects of social inclusion might interact with the work you are proposing?

Project partners recognise that many actions to support pollinators and pollination could be more effective with improved governance and collaboration across jurisdictions (government, nongovernment, and private). We also recognise the roles that both men and women play within those jurisdictions. While farming is a male-dominated industry, backyard gardening is more female-dominated.

Ensuring that all genders are represented within action planning and implementation is critical for the success of this project. At the same time, we also recognise the importance of increasing women's direct role in food production and in supporting women in small enterprise development, therefore leading to the establishment of a women's beekeeping cooperative.

We will ensure that meeting and community activity engagement schedules are flexible to accommodate for gender-representative participation and we will use gender-disaggregated data in all of our monitoring. We have accommodated for gender metrics within our logframe indicators.

Our PSC, chaired by a woman, is comprised of 50% women. The project is co-led by a man and woman. The project team will actively work to ensure gender equity in project involvement and decision-making. The GAA will assist to ensure that gender issues are appropriately considered and integrated within this project.

Q18. Change expected

Detail the expected changed this work will deliver. You should identify what will change and who will benefit a) in short-term (i.e. during the life of the project) and b) in the long-term (after the project has ended). Please describe the changes for the environment and, where relevant, for people in the OTs, and how they are linked.

Currently, backyard, hotel, and villa gardens are often focused on aesthetics: grass lawns with non-native ornamentals, ill-suited for Anguilla's nutrient-poor soils and infrequent rainfall. Uncertainty of food imports after hurricanes and supply interruptions due to the COVID-19 pandemic has led to renewed focus on food security. Conversion of wild spaces to agricultural plots has led to seasonal monocultures and increased

applications of pesticides and herbicides. Compounding these localised stressors is climate change which is leading to longer periods of drought and stronger, more frequent hurricanes. Natural processes are swinging out of balance as timing and abundance of pollinators no longer always correspond to abundance of food sources. In response, pollinator numbers are declining and there is urgent need to protect, support, and make more resilient what remains.

This project adopts a joined-up approach to improve habitat connectivity for pollinators. We will create and implement evidence-based, climate change-informed conservation solutions that restore pollinators' habitats through rewilding initiatives and create pathways to connect those re-wilded sites. By ensuring a collaborative and community-based process, stakeholders are directly involved in creating the B-Line network. A beekeeping, honey product production cooperative will increase ownership and vested interest in maintaining healthy pollinator populations and should support a transition of the agricultural sector to one that is less reliant on pesticides and herbicides.

In the long-term, we expect significantly enhanced resilience of Anguilla's dry tropical habitats, increased number of pollinators in Anguilla, increased benefits of these pollinators within Anguilla's farming sector, and a community of landowners, farmers, tourism property owners, and decision-makers that see value and beauty in wildflowers, wild spaces, and pollinators and who are committed to protecting pollinator wildlife networks.

As a novel project for Caribbean UKOTS and this region, we will share information, results, and resources to promote the importance of pollinator conservation regionally.

Q19. Pathway to change

Please outline your project's expected pathway to change. This should be an overview of the overall project logic and outline how you expect your Outputs to contribute towards you overall Outcome, and, longer term, your expected Impact.

By collecting and applying field-based data focusing on Anguilla's key pollinator (bee, butterfly, bird, bat) diversity, abundance, and distribution and analysing projected climate change impacts on these species, we will create and implement a comprehensive, evidence-based, climate change-informed National Pollinators Strategy, in collaboration with stakeholders who have the most to gain from healthy pollinator populations (farmers) and have significant impact on pollinators and the habitats on which they rely (landowners, tourism developers who often drive habitat conversion and loss).

This project focuses on solution-based approaches to increasing pollinator resiliency through habitat restoration/re-wilding, supplementing natural food sources (especially during extreme weather periods), and addressing direct threats to pollinators by reducing pesticides and herbicides applied to crops. By raising awareness, directly engaging stakeholders within conservation strategy development, re-wilding initiatives, and alternative livelihood opportunities, this project represents a community-based, joined-up approach to improving habitat connectivity for pollinators and for the benefit of all Anguilla's residents.

Successful implementation will lead to enhanced resilience of these species and the habitats on which they (and a multitude of other species) depend for their survival, increased national capacity to engage in large-scale, coordinated conservation actions, and will inspire similar actions on other small islands.

Q20. Exit strategy

State how the project will reach a stable and sustainable end point, and explain how the outcomes will

be sustained, either through a continuation of activities, funding and support from other sources or because the activities will be mainstreamed in to “business as usual”. Where individuals receive advanced training, for example, what will happen should that individual leave?

This project will accomplish major actions that will have long-lasting benefits. Native plants that require little input after establishment will form the framework for B-lines that will stretch across public and private lands. These plants can expand on their own through pollination and natural seed dispersal. Beyond this project, plants grown in our nurseries will be sold at a nominal cost to encourage planting of pollinator-friendly species while bringing in revenue to pay for nursery upkeep and supplies. A costed NPS will include the mainstreaming of actions into partner agency work plans and operational budgets,

ANT and AU-DNR have already secured a commitment from farmers, the tourism sector, and community partners to support NPS implementation beyond the project’s timeframe.

ANT will continue ecological monitoring as part of on-going work programmes and, with AU-DNR and GAA, provide support to the beekeeping cooperative until they are self-sustaining. AWT, ACBO, and international experts are committed to continuing to provide advice and oversight, if needed, as part of their portfolio of knowledge exchange.

Training resource managers, stakeholders, and volunteers in survey methods, monitoring, and habitat restoration will build long-term national capacity. We are also committed to sharing knowledge regionally through already established networks.

Section 10 - Funding and Budget

Q21. Budget


Please complete the appropriate Excel spreadsheet, which provides the Budget for this application. Some of the questions earlier and below refer to the information in this spreadsheet. Note that there are different templates for projects requesting over and under £100,000 from the Darwin Plus budget.

- [R9 D+ Budget form for projects under £100,000](#)
- [R9 D+ Budget form for projects over £100,000](#)


Please refer to the [Finance Guidance for Darwin/IWT](#) for more information.

N.B: Please state all costs by financial year (1 April to 31 March) and in GBP. Darwin Plus cannot agree any increase in grants once awarded.

Budgets submitted in other currencies will not be accepted. Use current prices – and include anticipated inflation, as appropriate, up to 3% per annum. The Darwin Initiative cannot agree any increase in grants once awarded.

 [darwin-plus-round9-budget-over-100k-pollinat
or project - Stage 2 - Final](#)

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Q22. Funding

Q22a. Is this a new initiative or a development of existing work (funded through any source)?

New initiative

Please provide details:

Although this is a new initiative for Anguilla, it is complementary to three other DPLUS-funded initiatives.

A nursery was constructed on the grounds of AU-DNR to support coastal vegetation restoration initiatives on the Anguilla mainland (DPLUS091). Space will be made to grow, house, and secure plants both within this nursery as well as the ANT nursery. ANT staff have been refining their horticultural skills with advice provided by AU-DNR, not only growing, transplanting, and monitoring coastal vegetation but also endangered lignum vitae *Guaiacum officinale* (DPLUS086).

Over the last three years, the ANT has worked with national stakeholders, project partners, and regional colleagues to develop a sub-regional action plan for Lesser Antillean iguana and sea turtles (supported by the European Commission) and a national conservation action plan for endangered species (DPLUS086). The NPS will add to this growing collection of practical frameworks that help guide applied conservation efforts.

This project will also contribute to a regional natural capital accounting (NCA) initiative (DPLUS108); data collected regarding Anguilla's pollinators and critical ecosystem services they provide can be collated in an accounting framework established through the project.

Q22b. Are you aware of any other individuals/organisations/projects carrying out or applying for funding for similar work?

Yes

If yes, please give details explaining similarities and differences, and explaining how your work will be additional and what attempts have been/will be made to co-operate with and learn lessons from such work for mutual benefits.

While this project is novel for the Caribbean, components of it have been implemented within the region, including the establishment of beekeeping cooperatives in the Grenadines [01]. ACBO has advised on the establishment of beekeeping projects in the Grenadines and across the Caribbean and has agreed to assist us with our efforts.

Pollinator and re-wilding projects have been well-established in the UK, including the pollinator project in the Channel Islands [02] and the UK's Buglife B-Line pollinator project [03]. This project is also inspired by the UK's National Pollinator Strategy [04]. We directly draw on the experiences and lessons learned in the Channel Islands with our partnership with AWT.

Acoustic monitoring has been widely used to identify bat diversity, distribution, and habitat use [05]. With

limited national expertise in bat assessments, we have secured the services of the Guadeloupe-based BA to train local staff and to provide on-the-ground assistance in developing a bat monitoring programme on Anguilla.

Recognising the value of learning from others' experiences and sharing knowledge and technical expertise, project partners are committed to sharing methodologies, results, and lessons learned. We will use existing networks and regional meetings to provide updates and share results within the region.

Q23. Co-financing

Are you proposing co-financing?

Yes

Q23a. Secured

Provide details of all funding successfully levered (and identified in the Budget) towards the costs of the project, including any income from other public bodies, private sponsorship, donations, trusts, fees or trading activity, as well as any your own organisation(s) will be committing.

(See [Finance for Darwin/IWT](#) and [Guidance Notes](#))

Donor organisation	Amount	Currency code	Comments
Anguilla National Trust	██████	GBP	This represents in-kind contributions in time, equipment, and overhead costs.
Agriculture Unit-Department of Natural Resources	██████	<i>No Response</i>	(Currency Code: GBP) This represents in-kind contributions in time and overhead costs.
Gender Affairs Anguilla	██████	GBP	This represents in-kind contributions in time and overhead costs.
Global Wildlife Conservation-Fauna & Flora International	██████	GBP	This represents in-kind contributions in time.

Q23b. Unsecured

Provide details of any matched funding where an application has been submitted, or that you intend applying for during the course of the project. This could include matched funding from the private sector, charitable organisations or other public sector schemes. This should also include any additional funds required where a donor has not yet been identified.

Date applied for	Donor organisation	Amount	Currency code	Comments
No Response	No Response	0	No Response	No Response
No Response	No Response	0	No Response	No Response
No Response	No Response	0	No Response	No Response
No Response	No Response	0	No Response	No Response

Do you require more fields?

- Yes
 No

Section 11- Finance

Q24. Financial Controls

Please demonstrate your capacity to manage the level of funds you are requesting. Who is responsible for managing the funds? What experience do they have? What arrangements are in place for auditing expenditure?

Overall financial control will be the responsibility of Farah Mukhida, ANT Executive Director who manages ANT as well as multi-partner projects, supported by Ms Kimberly Gumbs, ANT Administrative Manager.

Ms Mukhida has over 15 years experience in managing internationally-funded projects (UK, European Commission, and US), including seven DPLUS projects with values of GBP ██████ -GBP ██████

All ANT accounts are externally audited annually by Canada-based Cardinal Advisory Services. Vanessa Connor, qualified accountant and principal of Anguilla-based Prestige Consultancy, assists with financial and best practice enquiries. The ANT Accounting Policies and Procedures Handbook outlines mechanisms to ensure that all financial statements confirm to best practice accounting principles, assets are safeguarded, donor guidelines are complied with, and finances are managed with accuracy, efficiency, and transparency.

Project accounts will be maintained using a single project code, allowing for monthly statements to be compiled. We have budgeted GBP ██████ for auditing at end of the project.

Q25. Financial Management Risk

This question considers the financial risks to the project. Explain how you have considered the risks and threats that may be relevant to the successful financial delivery of this project. This includes risks such as fraud or bribery, but may also include the risk of fluctuating foreign exchange and internal financial processes such as storage of financial data.

Currency fluctuations have tended to be the greatest financial risk to externally-funded projects. Such

fluctuations may weaken the value of the GBP, making goods and services (often provided in USD) more expensive. To reduce risk and impact on project delivery, procurement processes, following procedures outlined within the GOA Procurement and Contract Administration Act, will ensure best value for goods purchased and services secured. Equipment and the majority of consumables will be purchased in the first year of the project which should reduce the impact of future currency fluctuations. To minimise the impact of currency fluctuations, the project budget has applied the average GBP value over the last three years.

As project co-lead, ANT will assume responsibility for the project budget, but will work with AU-DNR to ensure robust oversight and management.

A Royal Anguilla Police Force Financial Crimes Investigation Unit is responsible for independently investigating any charges of fraud and bribery. The ANT follows the GOA Financial Administration and Audit Act (2010) and the Criminal Code (2000).

The ANT's Code of Conduct supports GOA legislation and establishes ethical and behavioural rules for ANT Council and staff. The Code of Conduct reiterates the ANT's zero-tolerance for corruption and bribery.

Q26. Balance of budget spend

Explain the thinking behind your budget in terms of where funds will be spent. What benefits will the Territory see from your budget? What level of the award to you expect will be spent locally? Please explain the decisions behind any funding that will not be spent locally and how those costs are important for the project.

Almost all project funds will be spent in-territory, supporting on-ground project implementation, with only 6.5% of the total budget allocated to consultancy-related expenditure over the three-year project period. Consultancy expenditure supports the involvement of regional/international experts who will train and build long-term capacity of local partners and stakeholders in pollinator assessments, beekeeping, and NPS development and implementation. AWT, as a non-local partner, will assist in NPS development as well as in developing and rolling-out a comprehensive outreach programme to support and encourage meaningful public engagement within the project.

Fifty-three percent of the total budget will be spent employing local staff to conduct comprehensive baseline data, implement re-wilding initiatives including plant propagation and out-planting, and facilitate training events (e.g. pollinator nest and feeding station building workshops) and community engagement through educational activities and involvement in the development of the NPS. Direct involvement in all aspects of project implementation by nine local staff members will build national capacity and ensure the sustainability of the project.

Q27. Capital Items

If you plan to purchase capital items with Darwin Plus funding, please indicate what you anticipate will happen to the items following project end. If you are requesting more than 10% capital costs, please provide your justification here.

This project will purchase necessary equipment to assist with the collection of ecological field data, including GPS units and tablets for inputting data directly into the pollinator database while in the field.

A project laptop will be purchased for use by the Research Assistant who will be responsible for (among other things) processing and analysing acoustic monitoring data which requires a laptop with a significant amount of memory and a larger processor.

ANT will also purchase a speaker system that will be used for meetings, workshop, and public outreach activities.

While equipment will remain with the ANT after the project and will support our legacy work, it will be available for use by local project partners.

ANT will provide other capital items as in-kind, including cameras and acoustic monitoring equipment.

Q28. Value for Money

Please describe why you consider your application to be good value for money including justification of why the measures you will adopt will secure value for money.

This project represents excellent value for money, bringing together cross-disciplinary government and nongovernment stakeholders in pollinator species and habitat conservation and sustainable livelihoods development. This project combines cross-agency resources, expertise, and (national and international) networks and leverages substantial in-kind support. Project partners are committed to continuing to work together to ensure enhanced resilience of Anguilla's at-risk habitats and species and to this joined-up approach to improving habitat connectivity for at-risk pollinators while providing and maintaining opportunities for engagement and alternative livelihoods. Methods, skills, and the NPS developed through this three-year project will continue to be applied post-project, especially to monitor and maintain re-wilding success.

The project budget has been developed based on ANT's and AU-DNR's experience in undertaking field surveys, habitat restoration, and public awareness activities in Anguilla as well as ACBO's experience in establishing beekeeping cooperatives.

Workshop and training costs have been calculated based on partners' extensive experience in organising and facilitating similar events while staffing salaries are based on national accepted averages.

This project takes advantage of existing infrastructure including nurseries located at AU-DNR and ANT grounds, including one constructed through the DPLUS091 project when that project is completed. It also takes advantage of the ANT's network of volunteers, supporters, and members, the AEP's established relationship with communities and village councils, and community support for local small enterprise and diversification of Anguilla's economy. Re-wilding activities will use national manpower, with regional/international consultants and experts building local capacity through knowledge- and skill-sharing and a training-the-trainers approach to beekeeping.

Q29. Outputs of the project and Open Access

All outputs from Darwin Plus projects should be made available on-line and free to users whenever possible. Please outline how you will achieve this and detail any specific costs you are seeking from Darwin Plus to fund this.

All outputs will be made freely available online whenever possible. The NPS will be developed collaboratively, publicly-owned, and shared both on ANT and GOA websites. Hard or electronic versions of the NPS will be disseminated to any individual that requests it. The availability of this document, along with any monitoring and rewilding methodologies, biodiversity monitoring reports, pollinator diversity and distribution maps, and identification guides will be publicised through press releases, stakeholder meetings,

and/or regional listservs (e.g. BirdsCaribbean, FAO Caribbean Agriculture).

A peer-reviewed scientific manuscript will be published as an open access article in an international journal.

Public awareness materials (including arts and crafts templates, presentations, project updates) will be shared publicly using traditional and social media platforms.

Costs associated with sharing outputs are minimal with DPLUS funds being requested to support public awareness initiatives including stakeholder meetings and workshops (venue, catering, miscellaneous materials). All other output dissemination costs will be absorbed by ANT and ANU-DNR operational budgets.

Section 12 - Safeguarding

Q30. Safeguarding

Projects funded through Darwin Plus must fully protect vulnerable people all of the time, wherever they work. In order to provide assurance of this, projects are required to have appropriate safeguarding policies in place. Please confirm the lead organisation has the following policies in place and that these are available on request:

We have a safeguarding policy, which includes a statement of our commitment to safeguarding and a zero tolerance statement on bullying, harassment and sexual exploitation and abuse	Checked
We have attached a copy of our safeguarding policy to this application	Checked
We keep a detailed register of safeguarding issues raised and how they were dealt with	Checked
We have clear investigation and disciplinary procedures to use when allegations and complaints are made, and have clear processes in place for when a disclosure is made	Checked
We share our safeguarding policy with downstream partners	Checked
We have a whistle-blowing policy which protects whistle-blowers from reprisals and includes clear processes for dealing with concerns raised	Checked
We have a Code of Conduct in place for staff and volunteers that sets out clear expectations of behaviors - inside and outside of the work place - and make clear what will happen in the event of non-compliance or breach of these standards	Checked


Please outline how you will implement your policies in practice and ensure that downstream partners apply the same standards as the lead organisation.

The ANT has a number of policies and guidelines in place to fully protect vulnerable people including, ANT Employee Handbook, ANT Code of Conduct, and ANT Child and Vulnerable Adult Protection Policy. All ANT staff have been provided copies of all policies and guidelines and have received training to ensure that they are understood and implemented. For this project, all policies and guidelines will be shared and discussed with partners, including volunteers.


The ANT takes a zero-tolerance approach to infractions of safeguarding policies and Anguilla's laws. We maintain that every child and vulnerable person has the right to experience a safe environment, free from abuse and only collaborate with agencies and individuals who adopt the same approach.

More specifically, as outlined within our policies and procedures, we will maintain a detailed register of any and all safeguarding issues raised and how they were addressed. ANT policies and procedures indicate that the ANT Executive Director and/or ANT Council works directly with the GOA Ministry of Social Development to identify appropriate actions that should be taken in response to any (confidential) allegation of abuse, secure the involvement of the Royal Anguilla Police Force, and address the needs of the abuse survivor.


Please upload the Lead Organisation's Safeguarding Policy as a PDF


 [ANT Child and Vulnerable Adult Protection Policy - 2018](#)


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 [ANT Code of Conduct - 2020](#)


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 [ANT Employee Handbook - 2020](#)

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Section 13 - Logical Framework


Q31. Logical Framework


Darwin Plus projects will be required to monitor (and report against) their progress towards their expected Outputs and Outcome. This section sets out the expected Outputs and Outcome of your project, how you expect to measure progress against these and how we can verify this.

- [Stage 2 Logframe Template](#)

Please complete your full logframe in the separate Word template and upload as a PDF using the file upload below. Copy your Impact, Outcome and Output statements and your activities below - these should be the same as in your uploaded logframe.

Please upload your logframe as a PDF document.

 [R9 DPlus St2 Logical Framework-Anguilla Pollinator Project](#)

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Impact:

Enhanced resilience of Anguilla's at-risk habitats and species inspires other islands to conserve native pollinators and other wildlife

Outcome:

A joined-up approach to improving habitat connectivity for at-risk pollinators, making them more resilient to climate change while providing communities with opportunities for engagement and alternative livelihoods.

Project Outputs

Output 1:

Ecosystem values of Anguilla's pollinators and potential effects of climate change identified

Output 2:

Evidence-based, climate change-informed national "B-Line" pollinator strategy produced through a collaborative process

Output 3:

Re-wilding of Anguilla for the short- and long-term benefit of pollinators implemented, monitored, and evaluated

Output 4:

National capacity to plan, manage, implement, and monitor a national pollinator strategy is raised, supported by enhanced technical skills, greater public awareness, and vested community interest

Output 5:

No Response

Do you require more Output fields?

It is advised to have less than 6 Outputs since this level of detail can be provided at the Activity level.

No

Activities

Each activity is numbered according to the Output that it will contribute towards, for example 1.1, 1.2 and 1.3 are contributing to Output 1.

- 1.1 Complete assessment of bird pollinators using already collected terrestrial bird data.
- 1.2 Conduct bee and butterfly assessments, including habitat requirements, on the Anguilla mainland.
- 1.3 Conduct bat assessment, including habitat requirements, on the Anguilla mainland and compare to the results of a 2007 desk-top review.
- 1.4 Collate and analyse climate change data and forecasts for the northern Lesser Antilles to elucidate likely climate change impacts on Anguilla's pollinators and the habitats on which they rely.
- 1.5 Compile all species and habitat data into an Anguilla pollinators report.
- 1.6 Present results of pollinator assessments to stakeholders, including the Anguilla Farmers Association.
- 1.7 Conduct pollinator assessments at end of the project and compare to baseline results from Y1 assessment to determine change in pollinator density and distribution.

- 2.1 Hold stakeholder workshop to develop a national "B-Line" pollinators strategy, identifying priority conservation actions for Anguilla's pollinators and developing a "B-Line" manifesto.
- 2.2 Write up, peer-review, and publish the evidence-based, climate change-informed National "B-Line" pollinators strategy.

- 3.1 Develop and disseminate re-wilding protocols for community/homeowner and tourism partners.
- 3.2 Partner with individual households, communities, schools, hotels, and villas to establish and monitor a “B-Line” and pollinator pathways within the Anguilla mainland by planting native vegetation within disturbed habitats, following best practice protocols.
- 3.3 Build, install, and monitor bee, bird, and bat nesting/roosting boxes on re-wilded habitat, in collaboration with school children, households, hotels, and villas.
- 3.4 Source and distribute hummingbird and bee and butterfly feeders, especially after extreme weather events which significantly reduce natural food supplies.

- 4.1 ANT staff and other participating nationals complete self-assessment competencies questionnaire to identify training needs (repeated at project end to measure impact on capacity).
- 4.2 Plan and undertake training and on-the-job mentoring of ANT and AU-DNR staff and other nationals in applied re-wilding strategies and alternative livelihood opportunities (including, beekeeping, and honey production – particularly amongst women stakeholders).
- 4.3 Establish beekeeping/bee product production cooperative, open initially to those trained through 4.2.
- 4.4 Conduct rapid public survey to evaluate knowledge, attitudes, and performance of Anguilla’s pollinators (with gender disaggregated and repeated at project end to evaluate project impact).
- 4.5 Develop and implement an advocacy and public awareness campaign guided by the findings of 4.4, including but not limited to newspaper articles, press releases, social media, art displays and exhibits, and re-wilding competitions.
- 4.6 Develop and implement opportunities for citizen science engagement, using iNaturalist.
- 4.7 Publicise and report on project progress and results through national and international media and directly to national groups, cross-territory stakeholders, international scientific community, and the Government of Anguilla Executive Council.
- 4.8 Share and discuss project methods, results, lessons learned, and opportunities for replication through regional and international forums.





Section 14 - Implementation Timetable

Q32. Provide a project implementation timetable that shows the key milestones in project activities

Provide a project implementation timetable that shows the key milestones in project activities. Complete the Excel spreadsheet template as appropriate to describe the intended workplan for your project.

[Implementation Timetable Template](#)

Please add/remove columns to reflect the length of your project. For each activity (add/remove rows as appropriate) indicate the number of months it will last, and fill/shade only the quarters in which an activity will be carried out.

-
-  [darwin-plus-round9-imp-timetable-Pollinator Project-Final](#)
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Section 15 - Monitoring and Evaluation

Q33. Monitoring and evaluation (M&E)

Describe, referring to the Indicators above, how the progress of the project will be monitored and evaluated, making reference to who is responsible for the project's M&E.

Darwin Initiative projects are expected to be adaptive and you should detail how the monitoring and evaluation will feed into the delivery of the project including its management. M&E is expected to be built into the project and not an 'add' on. It is as important to measure for negative impacts as it is for positive impact. Additionally, please indicate an approximate budget and level of effort (person days) to be spent on M&E (see [Finance Guidance for Darwin/IWT](#)).

All project partners, led by Farah Mukhida will be responsible for ensuring that the project is on schedule and is monitored. The project will be overseen by a PSC that will comprise the principles from each project partner agency as well as independent expert Global Wildlife Conservation-Fauna & Flora International Caribbean Alliance Director, Dr Jenny Daltry. Dr Daltry will provide an external, objective perspective in assessing and evaluating project progress against specified indicators, timelines, and budget. The PSC will meet at the project start and every six months thereafter, with extraordinary meetings being called as required. Progress reports will follow each meeting and will be used to inform DPLUS mid-year and annual reports.

As part of the monitoring and evaluation process, the PSC will create an M&E plan (including matrix) during the inception meeting, based on the project logframe and identifying clear timeframes as well as lead and supporting personnel for each activity. The plan will also include M&E of project performance and project impact.

M&E of project performance will focus on management and oversight of project activities in an effort to ensure and improve project implementation efficiency and effectiveness. Project activity implementation will be compared to those scheduled within the work plan in order to address any issues related to project output delivery, including identification of any problems, constraints, and lesson learned as well as recommendations for improvement. Progress reports and implementation reviews will be compiled at least every six months, in line with PSC meetings.

M&E of project impact will be an on-going process as logframe indicators by Output will be monitored and assessed. The M&E matrix will guide project result and impact evaluation and will be informed by data collected throughout the project. As part of the M&E process, ANT, supported by project partners and volunteers, will undertake pollinator assessments using standardised monitoring protocols (Output 1). The NPS will be peer-reviewed by national and international colleagues to ensure that it is realistic, follows best practice, and comprehensively addresses key threats while providing a clear framework for action (Output 2). Re-wilding and other habitat enhancement initiatives will similarly be monitored using established standardised protocols established by project partners (Outputs 3). The success and usefulness of training exercises and exchange of knowledge (Output 4) will be assessed through questionnaires of those taking part before and after training has been undertaken. Scientific outputs will be rigorously assessed through a peer review process while the effectiveness of public awareness (Output 4) will be measured using data analytic tools (e.g. Vinga) and community/stakeholder engagement forms.

The M&E plan will allow for adaptive and iterative project management. We recognise that challenges and uncertainty exist and that steps may need to be taken to ensure success both within the context of the project but also in the long-term. DPLUS will be consulted regarding options and appropriate actions that

can be taken should M&E exercises indicate that means of implementation of any component of the project or its indicator of success requires reconsideration and/or reassessment.

Total project budget for M&E in GBP (this may include Staff, Travel and Subsistence costs)	£ [REDACTED]
Number of days planned for M&E	45.00
Percentage of total project budget set aside for M&E (%)	[REDACTED]

Section 16 - Certification

Certification

On behalf of the

trustees

of

Anguilla National Trust

I apply for a grant of





£300,576.00

I certify that, to the best of our knowledge and belief, the statements made by us in this application are true and the information provided is correct. I am aware that this application form will form the basis of the project schedule should this application be successful.

(This form should be signed by an individual authorised by the applicant institution to submit applications and sign contracts on their behalf.)

- I have enclosed CVs for project key project personnel, letters of support, budget and project implementation timetable (uploaded at appropriate points in application).
- Our last two sets of signed audited/independently verified accounts and annual report are also enclosed.

Checked

Name	Farah Mukhida
Position in the organisation	Executive Director
Signature (please upload e-signature)	 FM signature  02/02/2021  16:42:54  pdf 22.4 KB

Section 17 - Submission Checklist

Checklist for submission

	Check
I have read the Guidance documents, including the "Guidance Notes for Applicants" and "Finance Guidance".	Checked
I have read, and can meet, the current Terms and Conditions for this fund.	Checked
I have provided actual start and end dates for this proposed project.	Checked
I have provided a budget based on UK government financial years i.e. 1 April - 31 March and in GBP.	Checked
I have checked that the budget is complete, correctly adds up and I have included the correct final total at the start of the application.	Checked
The application has been signed by a suitably authorised individual (clear electronic or scanned signatures are acceptable).	Checked
I have attached my completed logframe and timeline as a PDF using the templates provided.	Checked
I have included a 1 page CV or job description for all the Project staff identified at Question 11, including the Project Leader, or provided an explanation of why not.	Checked
I have included a letter of support from the Lead Organisation and main partner organisation(s) identified at Question 10, or an explanation of why not.	Checked
I have included a cover letter from the Lead Organisation, outlining how any feedback at Stage 1 has been addressed where relevant.	Checked
I have included a signed copy of the last 2 years annual report and accounts for the Lead Organisation, or provided an explanation if not.	Checked
I have checked the Darwin Plus website immediately prior to submission to ensure there are no late updates.	Checked
I have read and understood the Privacy Notice on GOV.UK.	Checked

We would like to keep in touch!

Please check this box if you would be happy for the lead applicant (Flexi-Grant Account Holder) and project leader (if different) to be added to our mailing list. Through our mailing list we share updates on upcoming and current application rounds under the Darwin Initiative, Darwin Plus and our sister grant scheme, the IWT Challenge Fund. We also provide occasional updates on other UK Government activities

related to biodiversity conservation and share our quarterly project newsletter. You are free to unsubscribe at any time.

Checked

Data protection and use of personal data

Information supplied in this application form, including personal data, will be used by Defra as set out in the latest copy of the Privacy Notice for Darwin, Darwin Plus and the Illegal Wildlife Trade Challenge Fund available [here](#). This Privacy Notice must be provided to all individuals whose personal data is supplied in the application form. Some information, but not personal data, may be used when publicising the Darwin Initiative including project details (usually title, lead organisation, location, and total grant value) on the GOV.UK and other websites.

Information relating to the project or its results may also be released on request, including under the 2004 Environmental Information Regulations and the Freedom of Information Act 2000. However, Defra will not permit any unwarranted breach of confidentiality nor will we act in contravention of our obligations under the General Data Protection Regulation (Regulation (EU) 2016/679).