Applicant: **Roe, Dilys**
Organisation: **International Institute for Environment and Development (IIED)**
Funding Sought: **£0.00**

DIR28IN\1018

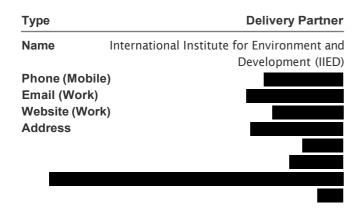**Developing and testing a sustainability assessment framework for wildlife use**

Sustainable use of wild species is one of three pillars of the CBD. However, in the wake of COVID-19, the emerging Global Biodiversity Framework calls for use to be not just sustainable (and legal) but also safe. Currently there is no straightforward way to determine if this is the case. This project will bring experts together to design a multidisciplinary assessment framework to fill this gap. Partners will then test the draft framework against ongoing initiatives for proof of concept.

Section 1 - Contact Details

PRIMARY APPLICANT DETAILS

Title	Dr
Name	Dilys
Surname	Roe
Tel	██████████
Email (Work)	██████████
Address	██████████
	████████
	█████████
██████████████████████	
	██████

GMS ORGANISATION

Type	**Delivery Partner**
Name	International Institute for Environment and Development (IIED)
Phone (Mobile)	██████████
Email (Work)	██████████
Website (Work)	█████████
Address	█████████
	████████
	█████████
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	██████

Section 2 - Project Summary, Ecosystems, Approaches and Threats

Q3. Project Title

Developing and testing a sustainability assessment framework for wildlife use

Q4. Key Ecosystems, Approaches and Threats

Please select up to 3 biomes that are of focus, up to 3 conservation actions that characterise your approach, and up to 3 threats to biodiversity you intend to address, from dropdown lists.

Biome 1

Savannas and grasslands

Biome 2

Tropical-subtropical forests

Biome 3

Palustrine wetlands (flooded forests, wetlands, marshes, floodplains)

Conservation Action 1

Species management (harvest, recovery, re-introduction, ex-situ)

Conservation Action 2

Livelihood, economic & other incentives (incl. conservation payments)

Conservation Action 3

External Capacity Building

Threat 1

Biological resource use (hunting, gathering, logging, fishing)

Threat 2

No Response

Threat 3

No Response

Q5. 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 wording may be used by Defra in communications e.g. as a short description of the project on the website.

Please write this summary for a non-technical audience.

Sustainable use of wild species is one of three pillars of the CBD. However, in the wake of COVID-19, the emerging Global Biodiversity Framework calls for use to be not just sustainable (and legal) but also safe. Currently there is no straightforward way to determine if this is the case. This project will bring experts together to design a multidisciplinary assessment framework to fill this gap. Partners will then test the draft framework against ongoing initiatives for proof of concept.

Section 3 - Dates & Budget Summary

Q6. Project Country(ies)

Which eligible host country(ies) will your project be working in?

Country 1	Tanzania	Country 2	Indonesia
Country 3	South Africa	Country 4	*No Response*

Do you require more fields?

☐ No

Q7. Project dates

	Start date:	End date:	Duration (e.g. 1 year, 8 months):
	01 April 2022	30 September 2023	1 year 6 months

Q8. Budget Summary

Darwin Funding Request	2022/23	2023/24	Total request
(Apr - Mar) £	£50,099.00	£28,169.00	78,268.00

Q9. Proportion of Darwin Initiative budget expected to be expended in eligible ▮ countries: %

Q10a. Do you have proposed matched funding arrangements?

☐ Yes

What matched funding arrangements are proposed?

TRAFFIC will contribute £▮▮▮▮ from existing project funds (sourced from USAID and GIZ) for testing the framework in Tanzania as part of a supply chain analysis of the legal game meat industry

EPIC will contribute £▮▮▮▮ from existing project funds for testing in Indonesia as part of an assessment of impacts of reptile skin production

IIED will contribute £▮▮▮▮ of funds sourced from Jamma International to develop a database of sustainable use case studies. The framework will be tested against these documented studies.

Q10b. Total confirmed & unconfirmed matched funding (£) £▮▮▮▮

Q10c. If you have a significant amount of unconfirmed matched funding, please clarify how you fund the project if you don't manage to secure this?

No Response

Section 4 - Darwin Objectives and Conventions

Q11. Problem the project is trying to address

Please describe the evidence of the problem your project is trying to address in terms of biodiversity and its relationship with poverty. What is the need, challenge or opportunity? For example, what are the drivers of loss of biodiversity that the project will attempt to address? Why are they relevant, for whom? How did you identify these problems?

Please cite the evidence you are using to support your assessment of the problem (references can be listed in a separate attached PDF document).

Sustainable utilisation (SU) of wild species and biological resources is one of the three pillars of the CBD as well as being supported by other biodiversity conventions including CITES, CMS and RAMSAR and highlighted as a key element of SDG 15. SU is an essential part of sustainable development in the Global South. Without it the continued ability of government,

private sector and community actors to manage wildlife populations, incentivise conservation, and/or tolerate human-wildlife conflict are in doubt. In some cases, wildlife utilisation is a key component of national or local economic development. In South Africa, for example, SU underpins the country's national "Biodiversity Economy" strategy and is seen as a vehicle both for national economic development and social upliftment. At the African Wildlife Economy Summit in 2019, the opening address by President Mnangagwa of Zimbabwe highlighted that SU can "reduce poverty, create jobs, especially for women, and conserve biodiversity and wildlife spaces". Concerns have, however, recently been raised regarding the lack of regulatory frameworks governing SU. For example, there are few globally recognised standards overseeing the links that exist between wild animal resources, zoonotic disease risks and animal welfare. As a result, the emerging Post-2020 Global Biodiversity Framework now includes targets to ensure the use of biodiversity is not only sustainable and legal, but also safe.

In reality, however, there is no straightforward way to determine if this is the case. Sustainability science is complex and, as pointed out in the response to our previous submission of a more ambitious version of this project, sustainability is technically challenging to assess. Safety in the form of zoonotic disease risk is equally difficult to assess. Nevertheless, an approach is needed that cuts through the complexity, is accessible to conservation practitioners and policy makers and increases confidence that alignment with the Post 2020 Global Biodiversity Framework Target 5 (Ensure that the harvesting, trade and use of wild species is sustainable, legal, and safe for human health) is being achieved – especially since Parties to the CBD will need to report against that target on a regular basis once the global biodiversity framework is agreed.

Furthermore, there are existing single discipline frameworks that are already deployed to assess sustainability from different dimensions. Examples include the CITES Non-Detriment Findings process (which is largely based on ecological criteria); the BioTrade Principles and Criteria (ecological, economic and social criteria); the IUCN Wildlife Health Specialist Group guidelines on wildlife disease risk analysis; and the World Organisation for Animal Health (OIE) guidance on animal welfare standards.

Our intention is thus to identify what other potentially useful frameworks exist, to draw on different elements of these existing but disparate frameworks and, under the guidance of an expert advisory group including wildlife health specialists, economists, social scientist and conservationists to pull the relevant components into one comprehensive multi-dimensional framework that provides policy makers and practitioners with a single source of guidance to assess if use is "sustainable, legal and safe" in line with the requirements of the Global Biodiversity Framework

Q12. Biodiversity Conventions, Treaties and Agreements

Q12a. Your project must support the commitments of one or more of the agreements listed below.

Please indicate which agreement(s) will be supported.

- ☐ Convention on Biological Diversity (CBD)
- ☐ Convention on International Trade in Endangered Species (CITES)
- ☐ Global Goals for Sustainable Development (SDGs)

Q12b. National and International Policy Alignment

Please detail how your project will contribute to national policy (including NBSAPs, NDCs, NAP etc.) and in turn international biodiversity and development conventions, treaties and agreements that the country is a signatory of.

The Indonesia Biodiversity Strategy and Action Plan (IBSAP) has a strong focus on sustainable use including actions to develop a standard on the sustainable trade of biodiversity products and to improve science and technology that support utilization of biodiversity as a source of people's welfare. The project will help inform these actions.

In Tanzania, new Game Meat Selling Regulations came into force in July 2020 and for the first time the country has permitted a legal commercial supply of wildlife meat. The framework will help to strengthen the management framework and improve government capacity to implement this regulation and increase compliance by private sector actors to ensure sustainability and safety of legal wild meat supply.

In South Africa, this project will contribute towards the goals of a strategic government initiative called the Biodiversity Economy Strategy aiming towards a thriving, inclusive and sustainable wildlife economy for the well-being of all South Africans. This includes transformation to achieve 30% ownership by previously disadvantaged South Africans while

growing the ecological resource base. Additionally, this project will contribute to the National Environmental Management: Biodiversity Act (NEMBA)) and also support the NBSAP 2015-2025 which serves as the policy document to guide the implementation of the 2030 SDGs and CBD targets in South Africa.

CITES has recently set up a working group to explore the links between wildlife use and trade and zoonotic disease risk - this project can help feed into that. And In 2022, CBD Parties will conclude the negotiation of the Global Biodiversity Framework to 2030, which in its First Draft, includes a specific target to ensure harvest, use and trade of all wild species is legal, sustainable and safe. This project will directly support high-biodiversity and low-resources and capacities countries to implement these commitments at a practical but robust level.

Section 5 - Method, Innovation, Capability & Capacity

Q13. Methodology

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

- **How have you reflected on and incorporated evidence and lessons learnt from past and present similar activities and projects in the design of this project?**
- **The need for this work and a justification of your proposed approach.**
- **How you will undertake the work (materials and methods).**
- **What will be the main activities and where will these take place?**
- **How you will manage the work (roles and responsibilities, project management tools, risks etc.).**

Please make sure you read the guidance documents, before answering this question.

Historical/existing initiatives: The partners have been involved in a number of initiatives to improve sustainability of wildlife trade including development of guidelines and frameworks for improving the biodiversity and livelihood outcomes of wildlife trade initiatives, development of Non-Detriment Finding guidance for trade in CITES-listed species, ecological, economic and social sustainability criteria for the FairWild Standard.

Methodology

Output 1: Existing sustainability assessment frameworks reviewed and draft multidimensional framework developed

We will conduct a desk review to identify frameworks that have been used to assess the sustainability and safety of wildlife use from singular or multiple dimensions covering ecological, social, economic aspects of sustainability, animal welfare, and One Health (including zoonotic disease risk). We will synthesise the relevant components of each and use this to develop a "straw-dog" multi-dimensional assessment framework.

We will convene a multi-disciplinary expert group (MEG)to critically review the straw-dog framework and identify key gaps and low priority issues. We will collectively refine the framework and send for peer review to our respective expert networks. Based on feedback we will finalise our zero-draft framework, for field testing.

Output 2: Testing by partners against ongoing initiatives

In Tanzania, TRAFFIC is working to strengthen supply chain management of the emerging wild meat industry following a recent policy change legalising wild meat harvesting and trade. In South Africa, EWT is working on a range of initiatives including but game meat ranching and the development of a certification scheme for businesses and organisations within the Wildlife Economy. In Indonesia, EPIC Biodiversity is carrying out an analysis of the reptile skin industry. We will use the opportunity provided by these existing initiatives to test the zero-draft framework (for technical content and ease of application) in a field-based situation.

Output 3: Guidance for application of the framework developed and disseminated

Based on the testing we will further refine the framework and develop user-friendly guidance for its application against different wildlife uses. We will promote further testing of the framework by interested stakeholders (researchers, practitioners, policy makers and regulatory officials) by publicising the framework widely through our networks and through the Collaborative Partnership on Sustainable Wildlife Management (CPW, of which IIED, IUCN and TRAFFIC are all members). We will conduct a users survey to collect feedback and on the basis of that determine the potential for further development of the framework into an international standard - for which we will seek Main Project funding.

Roles and responsibilities

IIED, will lead the project including grant management, contract management, reporting and financial management

Dilys Roe, biodiversity lead at IIED and Chair of IUCN SULi will lead on convening the expert group and supervising desk research for which IIED will appoint a junior researcher. All partners will participate in the development and review of the

draft framework and in the expert group meetings and discussions to refine the framework
TRAFFIC will test the framework in Tanzania, EWT in South Africa and EPIC in Indonesia.
All partners will contribute to disseminating the framework and the experience from the pilot testing.

Q14. Innovation

Please specifically outline how your approach or project is innovative, noting the opportunity to describe the methodology is next.

Is it the application of existing evidence/technology/approach in a distinctly different sector, the development of new technologies/approach in an existing area, or is it a totally disruptive approach?

This project is innovative in that a multidimensional sustainability assessment framework does not currently exist, is sorely needed in order to measure progress against the Global Biodiversity Framework Target 5 that wildlife use should be legal, sustainable and safe, and we plan to develop one.
Our project represents the first scientific effort to draw from existing sector-specific frameworks to create a multidimensional sustainability assessment framework. It goes beyond thinking about sustainability in the conventional "three pillars" of environmental, social and ecological sustainability but also factors in emerging concerns specifically animal welfare and human health.
Our project also represents an exciting multi-country opportunity to inform and road-test a conceptual framework through a diverse spectrum of real-world case studies due to the existing, ongoing work of the project partners.
The project is risky in that, as reviewers to our previous application pointed out, sustainability assessment is difficult and technically complex. We not only need a framework that can address different dimensions of sustainability but that is also accessible and user-friendly. Therefore we may conclude after a period of testing that it is simply not possible to develop such a thing that is sufficiently robust to be meaningful. However, if it is possible – and if it shows the potential to be further developed into an international standard for sustainable wildlife utilisation - then this could move from an innovation to a game- changer. Hence we believe the potential long term impacts of this innovation project are worth the risk of the investment.

Q15. Capability and Capacity

How will you support the strengthening of capability and capacity in the project countries at organisational or individual levels, please provide details of what form this will take and the post-project value to the country.

While the main focus of our project is on development of the sustainability assessment framework and then pilot testing, the overall purpose is to strengthen capacity of countries to report against the CBD target of ensuring use of biodiversity is sustainable, legal and safe. Our previous Main project application entailed a tailored capacity development component but that is not included due to the short time-frame nature of this innovation project. Nevertheless, due to ongoing work of the partners in the field in Tanzania, South Africa and Indonesia we will be able to undertake a degree of capacity development through co-funded activities. In Tanzania, TRAFFIC will facilitate multi-agency national workshops in collaboration with the Tanzanian Wildlife Management Authority (TAWA) funded by co-finance from USAID and GIZ. In addition to building a more comprehensive approach to sustainability, these workshops will focus on overall governance improvements to the legal game meat industry and improving OneHealth collaboration between agencies. Results of the project will also be shared sub-regionally through the East Africa Community Secretariat for potential adaptation in neighbouring countries. In South Africa, the EWT will link the testing activities into the development process for a certification scheme for the Wildlife Economy which is currently driven by the UNDP, the DFFE and numerous organisations representing Wildlife Economy stakeholders, such as Wildlife Ranching South Africa or various hunting organisations. Furthermore, the EWT will disseminate the results of this project through the established Wildlife Forum to inform and educate relevant stakeholders for uptake. In Indonesia, EPIC Biodiversity will familiarise reptile industry stakeholders with the framework.
The wide dissemination of the framework and the development of user-friendly guidance will provide a mechanism for a degree of self capacity development for organisations and individuals interested in piloting the framework in their own contexts, beyond the project pilots.

Section 6 - Gender, Awareness, Change Expected & Exit Strategy

Q16. Gender equality

All applicants must consider whether and how their project will contribute to reducing inequality between persons of different gender. Explain how your project will collect gender disaggregated data and what impact your project will have in promoting gender equality.

There are very often gendered roles in wildlife value chains and this is an issue our framework will be specifically developed to explore. Indeed, we plan to go beyond gender differences and to structure our framework to explore inter-sectionality more broadly including race, age and wealth. We will include a gender specialist in our multi-disciplinary expert group and we will design the framework to that is can provide gender disaggregated results. In our piloting we will ensure gender issues are thoroughly addressed and in our review of the findings of the testing we will specifically explore - and disseminate conclusions on - gender differences.

Q17. Awareness and understanding

How will you raise awareness and understanding of biodiversity-poverty issues in your stakeholders, including who are your stakeholders, what approaches/formats/products will you use, how you will ensure open and free access to all data, and how will you know that the messages are understood?

Our stakeholders are wide ranging and include Parties to the CBD who need to be able to report against the targets in the Post 2020 Global Biodiversity Framework; government agencies who are developing, or have developed, wildlife use sectors and strategies and need a clear mechanism to determine their sustainability; conservation practitioners who promote sustainable use of wildlife as a conservation strategy but want to be assured that it meets multi-dimensional sustainability criteria; stakeholders with an interest in One Health approaches. We have a limited communications budget but all the partners have extensive national and international networks that can reach these stakeholders. For example, IIED hosts the IUCN Sustainable Use and Livelihoods Specialist Group (SULi), a global network of approx 300 experts on different aspects of sustainable use. SULi is one of a large number of specialist groups within the IUCN Species Survival Commission, another being the Wildlife Health Specialist Group which will also be targetted. We have built a limited communications budget into this proposal but all partners will use our ongoing organisational communications efforts - including websites, social media feeds, newsletters to disseminate the draft framework and the findings of the pilot tests and to stimulate awareness, discussion and uptake. Covid19 travel restrictions permitting we will host a side event at CBD CoP15 to raise awareness about the development of the framework and identify additional countries and organisations with an interest to test it once developed. We will conduct a user feedback survey once we have disseminated the draft framework and guidance in order to assess whether it has been understood and we will adapt it accordingly. All outputs will be freely available on all partner websites.

Q18. Change expected

Detail the nature of the outputs you expect from the project (for example report, practical demonstration, know-how, new process, product or service design) and how these will help you to target the identified need, challenge or opportunity in terms of biodiversity and poverty reduction, and links between them.

You should identify what will change and who will benefit a) in the short-term (i.e. during the life of the project) and b) in the long-term (after the project has ended).

When talking about how people will benefit, please remember to give details of who will benefit, differences in benefits by gender or other layers of diversity within stakeholders, and the number of beneficiaries expected. The number of communities is insufficient detail – number of households should be the largest unit used.

The key outputs of the project will be the zero-draft sustainability assessment framework, the user-friendly guidance for applying the framework and a report of the findings of the testing of the framework in the pilot case studies. In addition, at the case study level there will be activities to raise awareness about the framework and build local capacity to apply it and interpret (and act on) the findings.

We anticipate that this outputs will address the need for a clear understanding about when use of wildlife is legal,

sustainable, and safe for human health - as required by the CBD Global Biodiversity Framework specifically, but also more generally by stakeholders with no interest in the CBD but with concerns about the possible link between wildlife use and trade and the Covid19 pandemic.

Sustainable wildlife harvest, use and trade is an unrecognised nature-based solution - contributing to biodiversity conservation; climate change adaptation, economic development and food security. But it needs to be demonstrably sustainable and safe as the push-back against SU - particularly against wildlife trade and consumption - following the COVID-19 outbreak has demonstrated. This project is intended to help provide that confidence and hence reduce the risk that legitimate, sustainable, legal wildlife use will be constrained, or that unsustainable use will be allowed to proliferate. In the short term, the project will generate a product that has the potential to help improve the safety and sustainability of wildlife value chains and which could help countries better report to the CBD. It will also allow for a stronger and more robust evidence base to be built on the sustainability of wildlife use initiatives including what assurance can be integrated into them concerning the mitigation of health risks, and how they can be enhanced to ensure greater benefits for wildlife and people. In the longer term, this project has the potential to lay the foundations for the development of a global standard for assessing the sustainability and safety of wildlife use and will help to inform the future development of wildlife economies as part of green COVID-19 recovery strategies and broader wildlife economy strategies.

Q19. Pathway to change

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

This should directly relate to your overall project's Theory of Change which must be uploaded alongside your logframe at Q24. See the separate Theory of Change Guidance **and Section 2.3.2 of the** Darwin Initiative Innovation Supplementary Guidance **for further information on your Theory of Change.**

Our theory of change (see diagrammatic representation uploaded as a separate file) suggests that countries - and the international community - are aware of the value of sustainable use-and recognise it as a key pillar of the CBD but, following COVID-19 as well as ongoing pressure from animal rights organisations, are concerned about their ability to demonstrate that wildlife use is indeed not only sustainable but also legal and safe for human health. By developing and testing an assessment framework that explicitly addresses voiced concerns around the health and welfare risks (both human and animal) of wildlife uses - as well as the "conventional" ecological social and economic dimensions of sustainability - we will provide policy-makers and practitioners with a tool that can generate robust evidence allowing them to respond to multiple different perspectives and concerns, enable them to report again Global Biodiversity Framework targets, and, enhance confidence that wildlife utilisation initiatives in developing countries are indeed contributing to both biodiversity conservation and poverty alleviation. Ultimately we see this project as being a stepping stone to developing a global standard for assessing and reporting on sustainable use of wildlife through "proof of concept" of an underpinning, robust assessment framework.

Q20. Exit strategy

How will the benefits or outcome be sustained post-funding? Will the innovation be mainstreamed into "business as usual" to continue to deliver the benefits? How will the required capability and capacity remain available to sustain the benefits? How will your approach, if proven, be scaled? Are there any barriers to scaling and if so, how will these be addressed?

The desired long term end point for our work is that our multi-dimensional sustainable use assessment framework becomes THE gold standard that government, private sector and civil society actors use to assess the sustainability and safety of wildlife value chains. This impact is beyond the timeframe of this innovation project – the purpose of which is simply to develop and test the zero-draft framework and then determine its potential for evolving into a standard. To fully mainstream the framework it needs to be tested in many more contexts by many more countries and, likely, further refined. Our project anticipates a user survey to collect initial feedback on the usefulness and ease of application of the framework. If the feedback is positive the next step would be to further develop it and to explore the options for development into a recognised standard. This is beyond the scope of this initial project and something for which additional

project funding would be required - we anticipate that this innovation project would provide a solid basis for a significantly more ambitious Main project (or other funding scheme).That will require further investment in a more substantial project. Nevertheless, this project will benefit from existing efforts in-country by partners in Indonesia, South Africa and Tanzania. Learnings from these country contexts will strengthen the blueprint approach for sustainable use assessment, allowing for further development and adaptation – including to other countries/regions and individual wildlife trade regimes.

Section 7 - Risk Management

Q21. Risk Management

Please outline the 6 key risks to achievement of your Project Outcome and how these risks will be managed and mitigated, referring to the Risk Guidance**. This should include at least one Fiduciary, one Safeguarding Risk, and one Delivery Chain Risk.**

Projects should also draft their initial risk register, using the Risk Assessment template**, and be prepared to submit this when requested if they are recommended for funding. Do not attach this to your application.**

Risk Description	Impact	Prob.	Gross Risk	Mitigation	Residual Risk
Fiduciary Funds granted to IIED or sub-granted by IIED may be used for purposes that do not comply with the financial guidance of the Darwin Fund.	Major	Unlikely	Major	IIED has shared its organisational documents and financial reports as evidence of our financial responsibility. All IIED partners proposed in this project are known and contracted in accordance with our financial policy. There will be close financial monitoring throughout the project	Moderate
Safeguarding IIED staff or partners my knowingly or unknowingly behave in a way that causes harm to others or damages the reputation of their organisation.	Major	Unlikely	Severe	IIED has a strict safeguarding policy and all staff are required to sign a code of conduct. IIED sub-contracts require partners to have a similar code adequately addresses personal conduct and safeguarding issues. If they do not they are expected to adopt the IIED code of conduct.	Moderate
Delivery Chain Sustainability assessment is difficult and technically complex. We may conclude after a period of framework development and testing that it is unfeasible	Severe	Possible	Severe	The multi-disciplinary expert committee is expected to bring technical insights to help address complexity. The real-world testing is expected to to bring practical insights to strike a balance between scientific rigour and practical reality	Major

Risk 4 Covid19 surges may prevent field testing and/or may constrain availability of key project team members	Moderate	Possible	Major	The framework development component of the project can be conducted without the need to travel or to meet in person. Elements of field testing can be adapted to remote participation if needed. Travel and meeting restrictions in the testing countries will be monitored.	MOderate
Risk 5 Data Protection legislation contravened either by data breach, loss, or misuse of personal data by IIED staff or contracted partners.	Moderate	Possible	Major	IIED is compliant with GDPR and has data protection risk assessment built into project management processes	Moderate
Risk 6 Testing of the framework in real world situations may highlight concerns with ongoing commercial operations that interest groups are not happy to have exposed	Moderate	Possible	Major	In-country partners will ensure that potential test cases - and the interest groups associated with them - are aware of the possibility the framework may highlight areas requiring improvement and will ensure this is recognised and agreed prior to any testing starting. Alternative cases will be identified if required	Moderate

Section 8 - Implementation Timetable

Q22. 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 Word template as appropriate to describe the intended workplan for your project and upload this below as a PDF.

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.

- R28 Darwin Initiative Innovation Implementation Time table Sustainability Assessment
- 06/12/2021
- 19:57:45
- pdf 139.84 KB

Section 9 - Monitoring and Evaluation

Q23. Monitoring and evaluation (M&E)

Describe 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 Financial Guidance**).**

Overall project progress will be measured by regular review of progress against the logframe indicators, coordinated by IIED. If a positive funding decision is made we will convene a partners meeting and review all the logframe indicators and assign responsibility amongst the project team for progress against each. We will meet as a team on a monthly basis via Zoom/Teams or other virtual platform and we will review progress against the activities and indicators at each meeting, as well as against the key milestones. Given this is a short timeframe project this will enable us to ensure the project stays on track and to detect any potential issues as early as possible. We will apply an adaptive management approach to the project and if necessary adjust indicators and activities – with agreement from the Darwin Initiative – to respond to any changes in the case study contexts, political opportunities, changing external conditions.

Our multidisciplinary expert group (MEG) will be a key part of our monitoring approach since they will provide regular feedback on the framework as it develops and as it is tested.

We will use Survey Monkey to collect feedback from framework users in order to monitor usefulness and uptake beyond the focal countries. We will post outputs and update on partner website and track usage though web analytics to determine the numbers of users, their location and the type of users (as far as is possible based on their IP addresses and email addresses).

Each country team will lead on the monitoring of field-based activities and engagement activities

Total project budget for M&E (this may include Staff and Travel and Subsistence Costs)	£ ▇▇▇▇
Percentage of total project budget set aside for M&E	▇
Number of days planned for M&E	20

Section 10 - Logical Framework

Q24. Logical Framework

Darwin Initiative 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.

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.

- Sustainable use assessment ToC
- 06/12/2021
- 22:26:15
- pdf 62.46 KB

- R28 Darwin Initiative Innovation Logical Framework Sustainability Assessment
- 06/12/2021
- 19:58:31
- pdf 30.06 KB

Impact:

Decisions on sustainable use of wildlife are based on robust analysis resulting in management interventions that balance conservation and livelihoods, human health and animal welfare.

Outcome:

A novel tool for assessing sustainability of wildlife use from multiple perspectives including ecological (conservation), social/economic (livelihoods) and health (zoonosis risk/welfare) has been developed and tested and made widely available

Project Outputs

Output 1:

Existing sustainability assessment frameworks reviewed and draft multidimensional framework developed

Output 2:

Zero draft framework field tested against ongoing wildlife use initiatives

Output 3:

Guidance for application of the framework developed and disseminated

Output 4:

No Response

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 Identify relevant experts and invite to join Multidisciplinary expert group (MEG)
1.2 Literature search and call out to experts via the MEG and SULi list serv and Wildlife Health Specialist Group List Serv for existing frameworks
1.3 Analysis and synthesis of existing frameworks to produce zero draft sustainability assessment framework
1.4 Review by MEG and finalisation
2.1 Testing against three ongoing initiatives in South Africa, Tanzania, Indonesia
2.2 Testing against documented case studies identified in literature through ongoing SULi project
2.3 Revision of draft framework
3.1 Development of framework guidance
3.2 Dissemination of framework and guidance
3.3 Dissemination of user feedback survey and analysis of feedback
3.4 Scoping of future development

Section 11 - Budget and Funding

Q25. 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 under £100,000 and over £100,000. Please refer to the Finance Guidance for more information.

- Budget template for projects under £100k
- Budget template for projects over £100k

Please ensure you include any co-financing figures in the Budget spreadsheet to clarify the full budget required to deliver this project.

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

Please note the next section is about the financial aspects of your project, rather than technical elements.

- Darwin Budget under £100K Sustainability Assessment
- 06/12/2021
- 20:15:51
- xlsx 38.91 KB

Q26. Funding

Q26a. Is this a new initiative or does it build on existing work (delivered by anyone and funded through any source)? Please give details.

☐ New Initiative

Please give details.

This is a new initiative but builds on previous work as detailed in the methodology section

Q26b. Are you aware of any current or future plans for similar work to the proposed project?

☐ No

Q27. Capital items

If you plan to purchase capital items with Darwin 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.

No capital items planned

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.

IIED strives to ensure that activities and outputs offer high quality and impact at the best possible cost. As an organisation we use a '4E' framework – Economy, Efficiency, Effectiveness and Equity – to achieve VFM. The key cost driver of this project is salaries. This reflects the personnel-intensive nature of a project based on desk reviews, primary research, framework development and testing. Salaries have been costed using actual salary day rates for project staff, and careful estimates of the amount of time needed to complete each activity described in the proposal. Each of the partners has a standard set of measures to ensure its staff rates are fair and bench-marked against similar organisations. Furthermore we have limited our request to Darwin for funds just to cover the development of the framework. Testing it in a number of pilot contexts will be financed through existing initiatives of each of the project partners at no cost to Darwin.

Section 12 - Outputs, Open Access, Ethics & Safeguarding

Q29. Safeguarding

Projects funded through the Darwin Initiative 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 Partner has the following policies in place and that these can be 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 behaviours -- inside and outside 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 Partner.

IIED has safeguarding processes in place to ensure that all downstream partners apply the same rigorous standards as ourselves.
Our subgrant agreement specifies that the Grantee (partner) must ensure that robust procedures are adopted and maintained to eliminate the risk of poor human rights practices. It also states that the Grantee must prevent unethical and illegal employment practices.
IIED provides a draft safeguarding policy and code of conducts for organisations which do not already have one, and also provides online training (currently available in four languages) to help them explain safeguarding within their own organisations.

Q30. Ethics

Outline your approach to meeting the key ethical principles, as outlined in the guidance.

The project will be conducted in line with IIED's policy on 'Integrity and Ethics in Research, Partnership and Policy Engagement' in order to ensure that appropriate and high ethical standards are upheld throughout its duration and that all Darwin's key principles of good and ethical project implementation practice are met. IIED's ethics policy provides a rigorous framework to ensure that ethical considerations inform the design and conduct of all research, partnerships and policy engagement activities undertaken by IIED staff and partners. In practice, in order to ensure compliance with legal and ethical obligations in all the project countries, if successful the project will be screened through IIED's Research Ethics and Data Protection review procedure. This seeks to protect the health and safety of project staff; the rights, privacy and safety of informants and beneficiaries; and the credibility of research findings. Consent will be obtained from any participants involved in key informant interviews and focus groups and, complying with data protection legislation, data/information collected by these means will be anonymised unless explicitly agreed in writing by those providing it.
Covid-specific risk assessments will be conducted prior to field testing, ensuring activities do not pose unacceptable/unnecessary risk to participants.

Section 13 - FCDO Notifications

Q31. FCDO notifications

Please whether there are sensitivities that the Foreign, Commonwealth and Development Office will need to be aware of should they want to publicise the project's success in the Darwin competition in the host country.

No

Please indicate whether you have contacted your Foreign Ministry or the local embassy or High Commission (or equivalent) directly to discuss security issues (see Guidance Notes) and attach details of any advice you have received from them. If you have not, please say why not.

☐ Yes (no written advice)

Section 14 - Project Staff

Q32. Project staff

Please identify the core staff on this project, their role and what % of their time they will be working on the project.

Please provide 1-page CVs or a 1 page job description, further information on who should be classified as core staff can be found in the Finance Guidance.

Name (First name, surname)	Role	% time on project	1 Page CV or job description attached?
Dilys Roe	**Project Leader**	5	Checked
Anastasiya Timoshyna	Framework Coordinator	5	Checked
James Compton	Tanzania lead	5	Checked

| Daniel Natusch | Indonesia lead | 5 | Checked |

Do you require more fields?

☐ Yes

Name (First name, surname)	Role	% time on project	1 Page CV or job description attached?
Christina Hiller	South Africa lead	5	Checked
No Response	*No Response*	0	Unchecked
No Response	*No Response*	0	Unchecked
No Response	*No Response*	0	Unchecked
No Response	*No Response*	0	Unchecked
No Response	*No Response*	0	Unchecked
No Response	*No Response*	0	Unchecked
No Response	*No Response*	0	Unchecked

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.

☐ Sustainability assessment CVs combined
☐ 06/12/2021
☐ 11:55:19
☐ pdf 724.54 KB

Have you attached all project staff CVs?

☐ Yes

Section 15 - Project Partners

Q33. Project partners

Please list all the Project Partners (including the Lead Partner), clearly setting out their roles and responsibilities in the project including the extent of their engagement so far and planned.

This section should demonstrate the capability and capacity of the Project Partners to successfully deliver the project. Please provide Letters of Support for all project partners or explain why this has not been included.

The partners listed here should correspond to the Delivery Chain Risk Map (within the Risk Register template) which you will be asked to submit if your project is recommended for funding.

Lead Partner name:	IIED
Website address:	www.iied.org
Why is this organisation the Lead Partner, and what value to they bring to the project? **(including roles, responsibilities and capabilities and capacity):**	IIED is an independent policy research institute working for a more sustainable and equitable global environment. IIED is also currently acting as the host institution for the IUCN Sustainable Use and Livelihoods Specialist Group (IUCN-SULi), a global network of 400+ experts in sustainable use, chaired by Dilys Roe. Dilys Roe leads IIED's biodiversity team and has been the project leader on a number of previous Darwin and IWT-CF projects. As Project Leader for this project, Dilys will coordinate and oversee delivery of the project outputs to time and budget including convening the multidisciplinary expert group. Dilys will also coordinate inputs from SULi members who will help with identifying existing frameworks, identifying case studies that can be documented against the framework, peer review and dissemination. Dilys's role in IUCN also provides a link to the Wildlife Health Specialist Group who will be a further source of technical advice and peer review. IIED's communications team will support the project including through dissemination via our extensive mailing lists and social media accounts. IIED will also lead on international engagement and dissemination including through its membership of the Collaborative Partnership on Sustainable Wildlife Management.
Allocated budget:	██████
International/In-country Partner	☐ International
Represented on the Project Board	☐ Yes
Have you included a Letter of Support from the organisation?	☐ Yes
Have you provided a cover letter?	☐ Yes

Do you have partners involved in the project?

☐ Yes

1. Partner Name:	TRAFFIC
Website address:	www.traffic.org

What value does this Partner bring to the project? **(including roles, responsibilities and capabilities and capacity):**	TRAFFIC - the wildlife trade monitoring network - is a leading non-governmental organisation working globally on trade in wild animals and plants in the context of biodiversity conservation and sustainable development. TRAFFIC employs over 150 staff across the globe (headquarters office in the UK, operating as a registered charity). TRAFFIC's programme spans multiple species and geographies, developing/applying innovative tools, including through governments, businesses, consumers, CBD and CITES. TRAFFIC's East Africa Programme Office will enable testing of the sustainability assessment framework in Tanzania as part of supply chain management interventions for the game meat industry, focusing on identifying the critical points for interventions to ensure legal trade is both sustainable and safe from disease risk. TRAFFIC's project team, co-led by Anastasiya Timoshyna, Senior Programme Coordinator – Sustainable Trade, and James Compton, Project Manager of Wildlife TRAPS project will contribute to the development of the framework, including through links made to Wildlife TRAPS, a USAID funded project focused on developing mitigation strategies to reduce zoonotic disease risks associated with wildlife trade. This includes elements of regulatory reform, cross-sectoral (health, agriculture, wildlife) application of traceability systems to improve wildlife trade supply chain management (e.g. for biosafety and sustainability) and social and behavioural change
Allocated budget:	██████
International/In-country Partner	☐ International
Represented on the Project Board	☐ Yes
Have you included a Letter of Support from this partner?	☐ Yes

2. Partner Name:	Endangered Wildlife Trust
Website address:	www.ewt.org.za

What value does this Partner bring to the project? **(including roles, responsibilities and capabilities and capacity):**	The Endangered Wildlife Trust (EWT) is a non-governmental conservation organization, registered in South Africa. Founded in 1973, the EWT conserves threatened species and ecosystems throughout southern Africa by initiating research and conservation action programmes, implementing projects that mitigate threats facing species diversity and supporting sustainable natural resource management. The Wildlife in Trade Programme (WITP), which is one of the EWT's thematic programmes, has the overall goal of reducing trade-related threats to wildlife. One aspect of WITP's work is to better understand how private wildlife enterprises contribute towards the wildlife economy of South Africa and what impacts these activities have on biodiversity conservation. EWT will contribute to the development of the framework and to it testing in South Africa where it is supporting various wildlife economy initiatives. Christina Hiller, a WITP senior researcher, will take the lead for EWT but with technical support and back up from Andrew Taylor, WITP programme manager and Harriet Mostert-Davies, EWT Head of Conservation.
Allocated budget:	▉▉▉
International/In-country Partner	☐ In-country
Represented on the Project Board	☐ Yes
Have you included a Letter of Support from this partner?	☐ Yes
If no, please provide details	*No Response*

3. Partner Name:	EPIC Biodiversity
Website address:	https://www.epicbiodiversity.com/
What value does this Partner bring to the project? **(including roles, responsibilities and capabilities and capacity):**	EPIC Biodiversity is a small environmental consultancy that assists governments and the private sector to ensure their use of biodiversity is sustainable and responsible. A large part of this work involves working closely with international multilateral agreements such as CITES to advance international wildlife trade policy. EPIC - led by Dr Dan Natusch - will contribute to the development of the framework and to its testing in Indonesia where it is currently working closely with the Indonesian CITES Scientific Authority (LIPI) and the Indonesian Herpetological Association - a group of professional wildlife scientists undertaking work on the biology and sustainable trade of reptile species.
Allocated budget:	▉▉▉
International/In-country Partner	☐ International

Represented on the Project Board	☐ Yes
Have you included a Letter of Support from this partner?	☐ Yes
If no, please provide details	*No Response*

4. Partner Name:	*No Response*
Website address:	*No Response*
What value does this Partner bring to the project? **(including roles, responsibilities and capabilities and capacity):**	*No Response*
Allocated budget:	0
International/In-country Partner	☐ International ☐ In-country
Represented on the Project Board	☐ Yes ☐ No
Have you included a Letter of Support from this partner?	☐ Yes ☐ No
If no, please provide details	*No Response*

5. Partner Name:	*No Response*
Website address:	*No Response*

What value does this Partner bring to the project? (including roles, responsibilities and capabilities and capacity):	*No Response*
Allocated budget:	0
International/In-country Partner	☐ International ☐ In-country
Represented on the Project Board	☐ Yes ☐ No
Have you included a Letter of Support from this partner?	☐ Yes ☐ No
If no, please provide details	*No Response*

6. Partner Name:	*No Response*
Website address:	*No Response*
What value does this Partner bring to the project? (including roles, responsibilities and capabilities and capacity):	*No Response*
Allocated budget:	0
International/In-country Partner	☐ International ☐ In-country
Represented on the Project Board	☐ Yes ☐ No
Have you included a Letter of Support from this partner?	☐ Yes ☐ No
If no, please provide details	*No Response*

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

Please note IIED's letter of support is integrated with its cover letter.

With regard to TRAFFIC, please note TRAFFIC is both an international organisation and an in-country one, through its decentralised office structure. The project will work with TRAFFIC at both the international and country level. However the tick box only allowed one option to be selected.

Apologies also for technical difficulties in combining the TRAFFIC and IIED letters with those from EPIC and EWT hence separate file

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

- COVER LETTER and support for IIED Assessing Sustain ability of Wildlife Use Project
- 06/12/2021
- 20:52:54
- pdf 155.8 KB

- Letter of Support to IIED Darwin Application - TRAFFIC
- 06/12/2021
- 20:19:31
- pdf 693.29 KB

- Letters of Support_EWT and EPIC
- 06/12/2021
- 20:19:19
- pdf 316.07 KB

Section 16 - Lead Partner Track Record

Q34. Lead Partner Capability and Capacity

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

☐ Yes

Please provide details of the most recent awards (up to 6 examples) and go to Q10.

Reference No	Project Leader	Title
IWT 060	Dilys Roe	Learning and Action Platform for communities and IWT (LEAP)
IWT 036	Dilys Roe	Implementing Park Action Plans
25108	Francesca Booker	Why Eat Wild Meat?
25006	Phil Franks	Enhancing Equity and Effectiveness of Protected and Conserved Areas
25004	Paul Steele	Livelihoods Insurance for Elephants (LIFE)
24014	Essam Mohammed	Carrots and sticks: incentives to conserve hilsa fish in Bangladesh

Have you provided the requested signed audited/independently examined accounts?

If yes, please upload these on the certification page. Note that this is not required from Government Agencies.

☐ Yes

Section 17 - Certification

Q35. Certification

On behalf of the

Trustees

of

the International Institute for Environment and Development

I apply for a grant of

£78,268.00

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, logframe, theory of change, safeguarding policy and project implementation timetable (uploaded at appropriate points in application)**
- **Our last two sets of signed audited/independently verified accounts and annual report (or other financial evidence - see Financial Guidance) are also enclosed.**

Checked

Name	Dilys Roe
Position in the organisation	Team Leader, Biodiversity
Signature (please upload e-signature)	☐ dilys sig ☐ 06/12/2021 ☐ 12:54:27 ☐ jpg 5.64 KB
Date	06 December 2021

Please attach the requested signed audited/independently examined accounts.

☐ Trustee Report & Accounts 19-20 (1)   ☐ Trustees' Report & Accounts 18-19
☐ 06/12/2021   ☐ 06/12/2021
☐ 20:54:04   ☐ 20:54:04
☐ pdf 880.47 KB   ☐ pdf 506.29 KB

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

- ☐ IIED Safeguarding policy & Anti-Harrassment & Anti-B
  ullying Policy - Combined
  - ☐ 06/12/2021
  - ☐ 20:54:38
  - ☐ pdf 323.42 KB

Section 18 - Submission Checklist

Checklist for submission

I have read the Guidance, including the "Guidance Notes for Applicants", **"Supplementary Guidance for Darwin Initiative Innovation", "Monitoring, Evaluation and Learning Guidance", "Theory of Change Guidance","Risk Guidance" and** "Financial 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 my project.	Checked
I have provided my 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 the below documents to my application:	Checked
• my completed **logframe** as a PDF using the template provided	Checked
• my 1 page **Theory of Change** as a PDF which includes the key elements listed in the guidance	Checked
• my **budget** (which meets the requirements above)	Checked
• my completed **implementation timetable** as a PDF using the template provided	Checked
• **1 page CV or job description for all the Project Staff** identified at Question 32, including the Project Leader, or provided an explanation of why not.	Checked
• a **letter of support** from the Lead Partner and partner(s) identified at Question 33, or an explanation of why not.	Checked
• a **cover letter from the Lead Partner,** outlining how any feedback received at Stage 1 has been addressed where relevant.	Checked

• a copy of the **Lead Partner's safeguarding policy**, which covers the criteria listed in Question 29.	Checked
• a signed **copy of the last 2 annual report and accounts** for the Lead Partner, or provided an explanation if not.	Checked
(If copying and pasting into Flexi-Grant) I have checked that all my responses have been successfully copied into the online application form.	Checked
I have been in contact with the FCDO in the project country(ies) and have included any evidence of this. If not, I have provided an explanation of why not.	Checked
I have checked the Darwin website immediately prior to submission to ensure there are no late updates.	Checked
I have read and understood the Privacy Notice on the Darwin Initiative website.	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 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 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).

Project Title: Developing and testing a sustainability assessment framework for wildlife use

Project Summary	SMART Indicators	Means of Verification	Important Assumptions
Impact: Decisions on sustainable use of wildlife are based on robust analysis resulting in management interventions that balance conservation and livelihoods, human health and animal welfare. (Max 30 words)			
Outcome: A novel tool for assessing sustainability of wildlife use from multiple perspectives including ecological (conservation), social/economic (livelihoods) and health (zoonosis risk/welfare) has been developed and tested and made widely available	0.1 By end of project, zero draft assessment framework has been developed and tested in at least 3 different contexts (against baseline of 0) 0.2 By the end of the project, at least three wildlife management organisations (govt, private sector, civil society) has reported positively on potential of framework to improve supply chain management to mitigate risks to biodiversity conservation as a result of assessment findings 0.3 By the end of the project, at least three wildlife management organisations (govt, private sector, civil society) has reported positively on potential of framework to improve supply chain management to enhance contributions of wildlife use to	0.1 Project reports; multi disciplinary expert committee meeting minutes; case study testing reports; web updates. 0.2 -0.4 Written records from authorities and end users of framework; meeting minutes; feedback from users survey 0.5 Feedback from users survey; feedback from standards developers	0.1 Relevant stakeholders see value in framework and are willing to test it. We think this is a reasonable assumption based on in-country discussions as well as informal discussions with CBD and CITES Secretariat staff 0.2 -0.4Relevant wildlife supply chain managers are willing to acknowledge findings of assessment and take action based on findings. Longer term impacts on conservation, livelihoods and health/welfare risks are dependent on this assumption holding true, however we think this is a reasonable assumption based on informal discussions to date.

Darwin Initiative Innovation Logical Framework Template

	poverty alleviation and improved livelihoods 0.4 By the end of the project, at least three wildlife management organisations (govt, private sector, civil society) has reported positively on use of framework to mitigate animal or human health risks 0.5 By end of the project feedback has been collected by at least 50 actual or potential users and scope for further development into a standard assessed.		0.5 Potential users are willing to provide feedback; standard developers are able to determine potential based on experience derived from project
Outputs: **1**. Existing sustainability assessment frameworks reviewed and draft multidimensional framework developed	1.1 By end of Q1 members of multidisciplinary expert group (MEG) convened and starting to identify useful existing frameworks 1.2 By end of Q2 existing frameworks identified and synthesised into zero draft sustainability assessment framework and reviewed by MEG	1.1. Project reports, meeting minutes and attendance lists, 1.2. Literature review report; existence of draft framework	1.1 Suitable experts can be identified and are willing to join MEG 1.2 It is possible to synthesise multiple different dimensions of sustainability into one framework. We do not anticipate a problem with either of these assumptions based on discussions we (IIED and TRAFFIC) have already held with veterinarians, epidemiologists and animal welfare specialists

Project Title: Developing and testing a sustainability assessment framework for wildlife use

2. Zero draft framework field tested against ongoing wildlife use initiatives	2.1 By end of Year 1 pilot testing completed 2.2 By end of Yr 2 Q1, Zero draft framework revised based on testing	2.1 Reports of pilot testing, feedback from users, project updated 2.2 Revised version of framework available	2.1 The framework is testable with the ongoing initiatives we are anticipating using as pilots. We expect this assumption to hold true based on the knowledge of the partners of these ongoing initiatives and their engagement with them
3. Guidance for application of the framework developed and disseminated	3.1 By end of Yr 2 q1 User friendly guidance developed 3.2 By end of project, framework and guidance disseminated to at least 100 policy makers and practitioners and feedback collected 3.3 By end of project potential for further development scoped	3.1 Project reports; guidance available on project web page 3.2 Dissemination records; references to the survey in specialist meeting reports eg the CITES Working Group on zoonotic diseases; user survey feedback; web download stats 3.3 User survey feedback, minutes of meetings; project reports	3.1 Practitioners and policy makers are interested in the assessment framework and willing to engage in further testing, or provide feedback. We expect this assumption to hold true based on our ongoing discussions on this issue with key policy makers eg CITES Secretariat, CBD Secretariat and through our (IIED, TRAFFIC) involvement in the Collaborative Partnership on Wildlife (CPW)
4.			

Darwin Initiative Innovation Logical Framework Template

Project Title: Developing and testing a sustainability assessment framework for wildlife use

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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 Identify relevant experts and invite to join Multidisciplinary expert group (MEG)
1.2 Literature search and call out to experts via the MEG and SULi list serv and Wildlife Health Specialist Group List Serv for existing frameworks
1.3 Analysis and synthesis of existing frameworks to produce zero draft sustainability assessment framework
1.4 Review by MEG and finalisation
2.1 Testing against three ongoing initiatives in South Africa, Tanzania, Indonesia
2.2 Testing against documented case studies identified in literature through ongoing SULi project
2.3 Revision of draft framework
3.1 Development of framework guidance
3.2 Dissemination of framework and guidance
3.3 Dissemination of user feedback survey and analysis of feedback
3.4 Scoping of future development