

# GEF - PROJECT IMPLEMENTATION REPORT (PIR)

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**UNEP GEF PIR Fiscal Year 2024**  
Reporting from 1 July 2023 to 30 June 2024

## 1 PROJECT IDENTIFICATION

### 1.1 Project Details

<b>GEF ID:</b> 4847	<b>Umoja WBS:</b> GLF-11207-14AC0003-4E34-SB-004319
<b>SMA IPMR ID:</b> 26579	<b>Grant ID:</b> S1-32GFL-000621
<b>Project Short Title:</b> Bahamas Pine Islands	
<b>Project Title:</b> Pine Islands - Forest/Mangrove Innovation and Integration (Grand Bahama, New Providence, Abaco and Andros)	
<b>Duration months planned:</b>	48
<b>Duration months age:</b>	120
<b>Project Type:</b>	Full Sized Project (FSP)
<b>Parent Programme if child project:</b>	
<b>Project Scope:</b>	National
<b>Region:</b>	Latin America and Caribbean
<b>Countries:</b>	Bahamas
<b>GEF Focal Area(s):</b>	Biodiversity, Land Degradation
<b>GEF financing amount:</b>	\$ 2,853,425.00
<b>Co-financing amount:</b>	\$ 7,695,258.00
<b>Date of CEO Endorsement/Approval:</b>	2015-09-07
<b>UNEP Project Approval Date:</b>	2015-09-08
<b>Start of Implementation (PCA entering into force):</b>	2015-11-17
<b>Date of Inception Workshop, if available:</b>	2016-02-24
<b>Date of First Disbursement:</b>	2016-02-23
<b>Total disbursement as of 30 June 2024:</b>	\$ 2,123,023.00
<b>Total expenditure as of 30 June:</b>	\$ 1,849,071.00

<b>Midterm undertaken?:</b>	Yes
<b>Actual Mid-Term Date, if taken:</b>	2021-07-01
<b>Expected Mid-Term Date, if not taken:</b>	2021-07-01
<b>Completion Date Planned - Original PCA:</b>	2021-11-01
<b>Completion Date Revised - Current PCA:</b>	2024-12-30
<b>Expected Terminal Evaluation Date:</b>	2024-08-31
<b>Expected Financial Closure Date:</b>	2024-12-30

## 1.2 Project Description

The project aims to build on recent advancements in the forestry sector by integrating biodiversity values, ecosystem services values and precepts of sustainable forest management and land-use into enhanced land-use planning in The Bahamas. The project addresses a number of environmental priorities through the following components:

Component 1: The institutional systemic support & associated capacity building a. The establishment of a forestry assessment and monitoring system that reduces the technical gap by contributing biodiversity and ecosystem services values into an updated inventory of forest ecosystems in the Pine Islands while sustainably monitoring Bahamian forest change in the long term; b. Integration of Sustainable Land-Use and Sustainable Forest Management principles into National Land-Use Planning through development of 2 sub-national plans for Andros and New Providence, in accordance with Planning and Subdivisions Act 2010.

Component 2: The expansion and improved management of forest and mangrove sector: a. Facilitation of the establishment of the National Forestry Estate through the gazettelement of 3 categories of Forest Reserves, Protected Forests and Conservation Forests. In addition, incremental support will be provided for the development of the National Forest Plan for the Forest Estate, and the targeted management planning for 15% of planned Conservation Forest comprising of 22,410 ha on two (2) pilot areas on Abaco and Andros using SFM/REDD+ principles of community co-management that is expected to increase the carbon sequestration up to 5,661,077 tCO<sub>2</sub> eq. b. Rehabilitation of Mangrove Ecosystem in Davis Creek, Andros comprising of 50 ha to restore ecosystem services and increase carbon sequestration up to 14,563 tCO<sub>2</sub> eq.

Component 3: Sustainable Livelihoods: Developing the concept of multi-functional conservation by enabling coastal communities through effective provisioning of forest ecosystem services while promoting sustainable practices and community management of same. The two pilot projects are: i. Native palm cultivation to support Indigenous Craft Industry on Andros and Grand Bahama ii. Cascarilla bark Cultivation and Processing of Cascarilla Oil in Acklins and Crooked Islands.

## 1.3 Project Contacts

<b>Division(s) Implementing the project</b>	Ecosystems Division
<b>Name of co-implementing Agency</b>	
<b>Executing Agency (ies)</b>	Department of Environmental Planning and Protection
<b>names of Other Project Partners</b>	Bahamas Agriculture and Industrial Corporation (BAIC), Bahamas National G.I.S. Centre (BNGIS), Bahamas National Trust (BNT), Department of Lands and Surveys (DLS), Forestry Unit, Department of Physical Planning (DPP) and Town Planning Committee (TPC)
<b>UNEP Portfolio Manager(s)</b>	Johan Robinson
<b>UNEP Task Manager(s)</b>	Christopher Cox
<b>UNEP Budget/Finance Officer</b>	George Saddimbah
<b>UNEP Support Assistants</b>	Gloritzel Frangakis
<b>Manager/Representative</b>	Dr. Rhianna Neely-Murphy
<b>Project Manager</b>	Arnold A. Hamilton
<b>Finance Manager</b>	Shenik Thompson
<b>Communications Lead, if relevant</b>	

## 2 Overview of Project Status

### 2.1 UNEP PoW & UN

<b>UNEP Current Subprogramme(s):</b>	Thematic: Nature action subprogramme
<b>UNEP previous Subprogramme(s):</b>	Healthy and productive ecosystems
<b>PoW Indicator(s):</b>	<ul style="list-style-type: none"> <li>Nature: (iii) Number of countries and national, regional and subnational authorities and entities that incorporate, with UNEP support, biodiversity and ecosystem-based approaches into development and sectoral plans, policies and processes for the sustainable management and/or restoration of terrestrial, freshwater and marine areas</li> </ul>
<b>UNSDCF/UNDAF linkages</b>	2022-2026 UN MSDF in the Caribbean includes Outcome 6 ‘Caribbean countries manage natural resources & ecosystems strengthening their resilience & enhancing the resilience& prosperity of the people and communities that depend on them’ which is relevant to the objectives under this project
<b>Link to relevant SDG Goals</b>	<ul style="list-style-type: none"> <li>Goal 13: Take urgent action to combat climate change and its impacts</li> <li>Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss</li> </ul>
<b>Link to relevant SDG Targets:</b>	<ul style="list-style-type: none"> <li>13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries</li> <li>13.2 Integrate climate change measures into national policies, strategies and planning</li> <li>13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</li> <li>15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements</li> <li>15.6 Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed</li> </ul>

### 2.2. GEF Core and Sub Indicators

GEF core or sub indicators targeted by the project as defined at CEO Endorsement/Approval, as well as results

Indicators	Targets - Expected Value			Materialized to date
	Mid-term	End-of-project	Total Target	
3- Area of land under restoration	not defined	50	50	50
4- Area of landscapes under improved practices	not defined	22459.5	22459.5	165921

Indicators (excluding protected areas)	Targets - Expected Value			Materialized to date
	Mid-term	End-of-project	Total Target	
6- Greenhouse gas emissions mitigated	not defined	5661077	5661077	to be assessed

Implementation Status 2023: 8th PIR

### 2.3. Implementation Status and Risks

	PIR#	Rating towards outcomes (section 3.1)	Rating towards outputs (section 3.2)	Risk rating (section 4.2)
FY 2024	8th PIR	S	S	M
FY 2023	7th PIR	S	S	L
FY 2022	6th PIR	MS	MS	L
FY 2021	5th PIR	MS	MU	M
FY 2020	4th PIR	MU	MS	M
FY 2019	3rd PIR	U	U	S
FY 2018	2nd PIR	U	U	L
FY 2017	1st PIR	MU	U	
FY 2016				
FY 2015				

#### Summary of status

#### Outcome 1.1 Enhanced enabling environment in support of Sustainable Land Management (SLM) and Sustainable Forest Management (SFM) with integration of Biodiversity into land use planning:

Revised drafts Andros and New Providence Land Use Plans (LUPs) were completed. Andros and New Providence LUPs both have been subject to one consultative workshop to gain input from leaders, partners and local stakeholders. Both LUPs are expected to receive one final review, one at the end of August 2024 and one in September 2024 for their final submission submitted for approval. As noted in the previous PIR it's important to note that the project has no direct control over the process of The Government of The Bahamas adopting the proposed land use plans.

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Regarding the establishment of the National Forest Monitoring System (FMS) the National Forest Inventory (NFI) fieldwork for Grand Bahama and Andros has been completed. Forestry subcontractor The Agricultural and Environmental Development Cooperative (AGENDEVCO) was on-boarded and is currently producing the required NFI analysis reports and final reports based on the NFI findings. Forestry Subcontractor will also procure the remaining geospatial data required by the project to provide to Bahamas National GIS (BNGIS) to be uploaded to their portal/framework and to the Department of Environmental Planning and Protection (DEPP) to be posted on the organizations website.

**Outcome 1.2 Increased targeted public awareness of the importance and benefits of sustainably managing forest & mangrove biodiversity, ecosystems services and sustainable land management:**

The Inter-American Development Bank (IDB) has officially granted the DEPP and the Department of Urban Planning (DPP) the use of toolkits provided by the IDB for use in the creation of the 2 sub-national plans /LUPs for the project. The tools were also reviewed by the project's urban planner to who has found them adequate and has incorporated them into the creation of the LUPs for New Providence and Andros.

The Forestry Unit (FU), Bahamas Agriculture Industrial Corporation ( BAIC ), DEPP , DPP and all other partners have committed to promote the project to the best of their organization's capability. With considerable input from the Ministry of Environment and Natural Resources' office of communication a number of awareness raising initiatives have been undertaken with the DEPP and the FU. Examples being community mangrove and beach cleanup, school visits by the Minister of Environment and Natural Resources and The Deputy Minister, promotion of the project during National Forestry Week activities, and other community-based activities that focus on biodiversity and climate change.

**Outcome 2 Improved management effectiveness of existing and new forest reserves:**

The National Forestry Estate (NFE) has yet to receive verification for the drafted boundaries. Forestry subcontractor is in talks to provide the required fieldwork needed to complete the work. Communication with the Department of Lands and Surveys regarding their capacity provided insight as to why this process has been slow compared to other aspects of the project, however, the department has remained committed to responsibility on the project.

The gazettement of the National Forest Estate and National Forest Plan is a legal mandate and required a revision of the end-project targets as stated in the previous PIR. This process has been a major area of focus for the leadership of the DEPP, Forestry Unit, BNGIC and The Department of Lands and Surveys.

Davis Creek 2.3 Mangrove Restoration: As of the July 2024 all activities for the Davis creek restoration as been completed and will be finalized for submission by the end of August 2024 upon review by the Forestry Unit and the DEPP regarding the submitted deliverables for the mangrove restoration and other contracted activities for output.



**Outcome 3. Effective provisioning of forest ecosystems underpinned by strengthened livelihoods people dependent on use of forest resources - increased use of sustainable land, agro forestry and forestry management practices among coastal communities:**

The Sustainable livelihood component of the Bahamas Pine Island Project has made significant headway. Two of three required greenhouses have finished construction with a third proposed greenhouse to be built in The Botanical Gardens in New Providence. It should also be noted that training regarding proper use of the Greenhouse in Acklins has commenced and training for use of the Greenhouse in the Red Bays community to take place in August 2024. In Red Bays Andros land for the Greenhouse was provided on the community park by the local administrators and female community leaders, with community input regarding the structure’s placement/orientation and optimal size and design. Work under this component of the Bahamas Pine Island is project focused particularly on generating the inclusion of women and a particular focus on gender equity in decision making as well in training for practical work for the component.

The Bahamas Pine Island Project is pursuing a final twelve month no-cost extension to ensure the completion and finalization of key project outcomes. Significant progress has been made across various initiatives, including the revision of land use plans for Andros and New Providence, the completion of National Forest Inventory fieldwork, and the advancement of sustainable livelihood components. However, to accommodate the necessary final reviews, consultations, and the completion of outstanding tasks such as the gazettelement of the National Forest Estate, this extension will provide the needed time to achieve all project goals effectively.

**2.4 Co Finance**

<b>Planned Co-finance:</b>	\$ 7,695,258
<b>Actual to date:</b>	5,776,493
<b>Progress</b>	<p><b>Justify progress in terms of materialization of expected co-finance. State any relevant challenges:</b></p> <p>As stated in the previous PIR during the first half of the 2021-2022 report period, co-financing was mobilized. However, anticipated contributions were lower than expected due to budget cuts in among the Pine Island project partner agencies, which were affected by the COVID-19 pandemic and the resulting fiscal controls in response to inflation. However, cofinancing reporting has been consistent by the Forestry Unit and the Department of Environmental Planning and Protection as the second quarter of 2023.</p>

**2.5. Stakeholder**

<b>Date of project steering</b>	2024-05-27
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<b>committee meeting</b>	
<b>Stakeholder engagement (will be uploaded to GEF Portal)</b>	<p>Two consultative workshops were led by the urban planner for input by local stakeholders and community members for revision of the 2 sub-national plans (New Providence and Andros Land Use Plans). The New Providence workshop was attended by 17 stakeholders in person and online. Attendees were informed on past challenges regarding implementing the plan, territorial models for LUPs, the current territorial model proposed, socio-economic issues in urban development, Environmental issues, Infrastructure issues, end goals, and proposed utilization of the Rational Territorial model for the New Providence LUP. Stakeholders had questions and input recorded and necessary adjustments were made to the LUP. The Andros workshop followed a similar format however a particular focus was placed by both the urban planner and attendees on the maximum preservation of the environment and local resources found in the pine forest. Stakeholders attending this workshop came from a numbers of areas in society, namely the non-profit sector, local business owners and government.</p> <p>The BAIC project manager and Forestry Unit Officer visited the Red Bays community to meet with community leaders regarding the education of the local community regarding the activities of the BAIC and the Pine Island Project in the settlement, the benefits of providing the community with a greenhouse, use of the greenhouse and to secure the site in the community for the greenhouse that borders the pine forest. This visit also successfully garnered support from the community for the greenhouse and subsequent training of the community in its use.</p> <p>The Davis Creek restoration aspect of the project had a number of stakeholder engagements, building awareness about the Pine Island project, its activities and benefits and community responsibility. The Davis Creek consultant held school visits in Fresh Creek Primary School and North Andros High School to bring awareness to the project outcomes and the importance of the pine forest and mangroves to The Bahamas and to the world. These visits took place to coincide with World Wetlands Day February 2nd 2024. The consultant also held a community workshop to educate local stakeholders regarding the standing of the project, its activity and development of a community management plan as well as spearheading a Love Hill Beach clean-up and invasive removal with the Forestry Unit.</p>

## 2.6. Gender

<b>Does the project have a gender action plan?</b>	No
<b>Gender mainstreaming (will be uploaded to GEF Portal):</b>	The project prioritizes inclusive participation by promoting equal representation of women in all aspects of the project, from community gatherings to skill-building workshops focused on the Sustainable Livelihoods component of the project. The project has been designed to benefit women and children in local indigenous communities, particularly in the harvesting of non-timber forest products and the indigenous crafts trade. Female artisans of Red Bays were consulted regarding the community's utilization of the greenhouse in the settlement. Utilization of the greenhouse by community women was of particular interest, with future training focusing on growing and harvesting the silver top palm. This was led by BAIC and its consultant. Furthermore, the Davis Creek Restoration Project consultant invested in building capacity within the Central Andros community in February 2024, implementing a Community-Based Ecological Workshop that aimed to educate the local community about environmental restoration and the hydrology of the Davis Creek ecosystem.

## 2.7. ESSM

<b>Moderate/High risk projects (in terms of Environmental and social safeguards)</b>	<b>Was the project classified as moderate/high risk CEO Endorsement/Approval Stage?</b> No <b>If yes, what specific safeguard risks were identified in the SRIF/ESERN?</b>
<b>New social and/or environmental risks</b>	<b>Have any new social and/or environmental risks been identified during the reporting period?</b> No <b>If yes, describe the new risks or changes?</b>
<b>Complaints and grievances related to social and/or environmental impacts</b>	<b>Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?</b> No <b>If yes, please describe the complaint(s) or grievance(s) in detail, including the status, significance, who was involved and what actions were taken?</b>
<b>Environmental and social safeguards management</b>	The project remains committed to maintaining environmental and social safeguards. The Urban Planner has reviewed and utilized toolkits provided by The Inter-American Development Bank that focus on biodiversity and land use planning to develop the revised land

	<p>use plans. Local environmental experts and other community stakeholders provided local environmental insight to the development of the Andros LUP. Increasing the capacity of the Central Andros community regarding wetland management was also a major focus of the Davis Creek Consultant. Education of local stakeholders and students in the community regarding wetlands their importance and stewardship was a major focus. The Project is currently acting to secure 200 acres for utilization by the Red Bays community for community plantation for pilot project 1. The Forestry Unit with the Subcontracted organization is scheduled to complete the comprehensive management plan and financial plan for the proper management of the conservation forests as well as completion of the two community-based co-management plans for Abaco and Andros.</p>
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## 2.8. KM/Learning

<p><b>Knowledge activities and products</b></p>	<p>BAIC completed greenhouse in Acklins with training of locals in utilization to be completed August 2024. The Greenhouse was also completed in Andros with training to be completed by September 2024. The Bahamas Development Bank is to provide assistance with finalizing the BAIC businesses plan for cascarilla production and sale. The Davis Creek Consultant participated in a technical workshop to teach the local community members about wetland stewardship and the importance of community environmental management in February 2024.</p>
<p><b>Main learning during the period</b></p>	<p>The Forestry Subcontractor has provided recommendations to increase stakeholder interest in the project through alternate methods of community engagement. This includes the utilization of local non-profit organizations' meeting spaces on the Islands of Andros and Abaco to provide an electronic meeting hub to interact with local community members who are interested in the project. Members of the community who lack the equipment or capacity to be involved in engaging with consultants and partners, through this initiative, will have access to spaces and resources that will allow for people who are less fortunate members of the local communities or older members of the community to share their input in an environment where they have the resources needed to provide substantive input notwithstanding their technical limitations.</p> <p>The Department of Environmental Planning and Protection, The Forestry Unit and BNGIS have taken steps (once the data is provided by the Forestry sub-contractor) to host the data on the DEPP and BNGIS portals. This will make the data accessible (upon clearance for the DEPP) to DEPP partner agencies/organizations and or institutions that do not work directly with BNGIS but require access to the information.</p>

## 2.9. Stories

<b>Stories to be shared</b>	<p>To raise awareness of the Bahamas Pine Island Project, the importance of pine forest and mangrove ecosystems especially on the Andros and nationally Minister Miller, Deputy Minister Lightbourne , of the Ministry of Environment and Director Hanek of the Forestry Unit visited Central and Northern Andros that was covered in national news outlets. This trip had the Ministers liaising with local Government leaders regarding land use and conservation in Andros. The Ministers visited the local primary and high schools to raise awareness of the Project and its activities and outcomes. The ministers also spoke on the importance of mangroves and pine forests, their use in removing carbon from the atmosphere and why that is important. Finally, the Ministers interacted with some business owners and community stakeholders to speak on the importance of community co-management and stewardship of wetlands and forests.</p> <p>Links to school visits in Central and Northern Andros are as follows:</p> <p>North Andros School Visit during World Wetland Day activities to raise project awareness and to promote stewardship (ZNS Website Link)- <a href="https://tinyurl.com/3p824p9v">https://tinyurl.com/3p824p9v</a></p> <p>Central Andros Primary School (Fresh Creek Primary) visit during World Wetland Day activities to raise project awareness and to promote stewardship (Ministry of Environment and Natural Resources Link) - <a href="https://znsbahamas.com/children-of-fresh-creek-primary-school-andros-recognize-world-wetlands-day/">https://znsbahamas.com/children-of-fresh-creek-primary-school-andros-recognize-world-wetlands-day/</a></p>
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### 3 Performance

#### 3.1 Rating of progress towards achieving the project outcomes

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
1.1 Enhanced enabling environment in support of Sustainable Land Management (SLM) and Sustainable Forest Management (SFM) with integration of Biodiversity into land use planning	2 sub national plans integrate BD and SFM	Implementation of Pine Islands land use plans does not integrate of sustainable land use, forest ecosystem services, and biodiversity values. Consolidated BD-1 Tracking Tool Score: 140SFM Tracking Tool Score: 4LD-3 Tracking Tools Score: 5	Draft of the 2 sub-national land use plans that integrate BD and SFM Consolidated BD-1 Tracking Tool Score: FM Tracking Tool Score: LD-3 Tracking Tools Score:	Town Planning Committee implementation of Land Use Plans integrates sustainable land use, forest ecosystem services considerations, and biodiversity values. Consolidated BD-1 Tracking Tool Score Currently: 206SFM Tracking Tool Score: 4LD-3 Tracking Tools Score: 9	2 plans (final draft) 97%	Official letter allowing the use of the toolkits provided by the IDB received. The 2 sub-national plans required review and revision as reported by the DPP to the DEPP. Urban Planner on-boarded at the end of 2023 to revise both LUPs and integrate the toolkits provided by the IDB to ensure the BD and SFM principles are incorporated into the revision of the LUPs. Two consultative workshops have been completed (New Providence and Andros). Input from local government and island administrators regarding Land Use Planning is of particular interest of the Urban Planner and DPP as their input in the consultative workshops will act to reduce further proposed objections that can be made by the Town Planning Committee. One workshop for each of the 2 LUPs to be completed and prior to final submission to the Town Planning Committee and final submission.	S
1.2 Increased targeted public awareness of the importance	Public Awareness	Community awareness of	Tools and training modules	Public awareness	80%	Public outreach has been done by the Forestry Unit, Davis Creek restoration	S

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
and benefits of sustainably managing forest & mangrove biodiversity, ecosystems services and sustainable land management		basis decision making limited	developed Baseline awareness Surveys completed	activities Local Island Administrators on Andros and Abaco increased by 50% over baseline.		consultant and BAIC through press releases, television news segments interviews and direct stakeholder engagement with a particular focus during June 2023 to June 2024 on Andros and Abaco communities. Advocacy based tangibles was used in Central and Northern Andros awareness. Community interaction and beach clean ups have been show in local papers and on the local national news station to act to increase project awareness and the need for wetland conservation. Subcontractor Agendevco has participated in polling activities to gain a better understanding of stakeholder and partner standing with the project and what areas would benefit from more stakeholder engagement. Agendevco is slated to begin community engagement in Abaco and Andros in August 2024	
2 Improved management effectiveness of existing and new forest reserves	BD-Tracking Tool SFM Tracking Tool	Consolidated BD-1 Tracking Tool Score: 140 SFM Tracking Tool Score: 4	Consolidated BD-1 Tracking Tool Score SFM Tracking Tool Score	Consolidated BD-1 Tracking Tool Score: 259 SFM Tracking Tool Score: 6	25% (BD-1 TT Score: 206; SFM TT Score: 4)	Forestry Unit and subcontracted forestry organization is currently in the process of completing two comprehensive management plans and two sustainable financial plans for Abaco and Andros. Agendevco has also been contracted to provide proper signage plans, monitoring protocol, foot paths,	MS

Project Objective and Outcomes	Indicator	Baseline level	Mid-Term Target or Milestones	End of Project Target	Progress as of current period (numeric, percentage, or binary entry only)	Summary by the EA of attainment of the indicator & target as of 30 June	Progress rating
						cameras and internet (starlink) in proposed areas to increase the FUs ability to monitor the areas proposed in Andros and Abaco.	
3 Effective provisioning of forest ecosystems underpinned by strengthened livelihoods people dependent on use of forest resources - increased use of sustainable land, agroforestry and forestry management practices among coastal communities	Integrated landscape management practices adopted by local communities taking into account balanced gender roles and opportunities	Unsustainable and uninformed harvesting of non-timber forest products (NTFPs).	Data and guidelines for sustainable models of NTFPs developed	Sustainable practices adopted in 2 Pine Island communities	70%	Acklins Cascarilla Reserve construction of green houses and a irrigation system completed with final training to take place in August 2024. Greenhouse in Andros to be completed in the First week of August 2024. Regarding the cacarilla resource, BAIC is to provide BDB with the comprehensive business plan for the BDB to fulfill its mandate on the project. The BDB will then act to facilitate the sale and distribution of the Cascarilla resource internationally to perspective clients that are currently in contact with BDB in an attempt to secure the resource.	S

### 3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
1 Component 1:	Output 1.1.1: Assessment and monitoring system (GIS); database of forestry lands with biodiversity overlay, inc mangroves	2021-28-02			Forestry Subcontractor on boarded. The subcontractor will review and finalize NFI data to be utilized for GIS datasets	MS



Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
Institutional and systemic support & associated capacity building and public education, and community awareness					and maps to be submitted for hosting on the BNGIS framework and DEPP portal. Copies of GIS data sets and data points for project was provided to subcontractor to review due to damage to forest during Hurricane Dorian. Once completed and all data and maps are finalized data is to be submitted to BNGIS and DEPP for hosting of their respective portals.	
	Activity 1.1.1.1: Development of work plan and acquirement of geospatial data for proceeding activities for entire project	2021-31-10	100	100	Activity Complete	
	Activity 1.1.1.2: Identification and demarcation of boundaries through field assessments, GPS coordinates and utilizing GIS to update 1986 forestry maps to create maps of the forest estate (demarcation will require legal action and gazetting of the proposed boundaries).	2025-01-31	100%	100	Activity Complete	
	Activity 1.1.1.3: Conduct remote sensing analysis to determine true Carbon sequestration values and sensing analysis of forestry lands	2025-01-31	65	75	FAO activities to be completed by Global Climate Fund (GCF) project. Deliverable will be produced by GCF project to b utilized by pine Island Project. Request for made by Forestry Unit Director to Project Officer for GCF project. GCF Project officer agreed to deliverables being used by Pine Island project. Awaiting written agreement so that it can be uploaded to Anubis.	
	Activity 1.1.1.4: Develop Forestry Maintenance Plan for Forestry dataset	2025-05-31	60%	75%	Forestry Subcontracted Organization, Agriculture and Environmental Development Cooperative (AGENDEVCO) on	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					board. Data housed in the Ministry of Environment and Natural Resources' Forestry Unit has been transferred to the BNGIS. 2 ArcGIS keys to be received for the DEPP from BNGIS. Introduction to ArcGIS training took place for 2 forestry officers . AGENDEVCO GIS consultant to complete document with instruction for Island Administrators and Town Planning Committee to receive document once completed. Datasets form Grand Bahama currently in subcontractor's possession. Awaiting forestry Unit to provide datasets For Andros, Abaco, and data for New Providence.	
	Activity 1.1.1.5: Develop Forestry Monitoring system within the established Forestry Estate	2025-05-31	60	75	Low activity due to lack of communication from ICCF point person. Termination of ICCF contract amicably agreed upon by ICCF with invoice for payment to the ICCF for services provided to the project. AGENDEVCO on boarded to complete activity. Completion of activity predicated on completion of activity 1.1.1.4. Subcontractor on boarded. Awaiting transfer of data from forestry unit to subcontractor.	
	Activity 1.1.1.6: Develop and implement open source framework accessible to all agencies, using data developed in previous activities	2025-05-31	15	45%	Available data uploaded to BNGIS government portal to be housed until	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					framework completed. Data to also be housed on website created as a deliverable for project Meeting the Challenge 2020. This website will be hosted by the DEPP allowing for Forestry Resources to be made available to individuals and organizations within the government that attains approval from the Director of the DEPP.	
	Output 1.1. 2: Development of Land-Use Plans for 2 islands which integrates biodiversity, ecosystem services and forestry at the landscape level				Urban Planner on boarded and completed the first drafts of the revised LUPS. Workshops in New Providence and Andros took place that resulted in community stakeholder input and input from local officials to be integrated into the 2 LUPs. Two final workshops scheduled to be completed prior to the final submission of the LUPs in February. Forestry began work with its subcontractor for the creation of a Workplan for collection of the remaining of the required geospatial data that is to be submitted to BNGIS and DEPP's portals scheduled to be completed in August 2024. Once data is collected and reviewed it will be submitted to BNGIS and DEPP for hosting.	S
	Activity 1.1.2.1: Review of the National Planning and Development Policies including in depth reviews on Andros and Town Planning Committee on New Providence	2024-09-03	95	99	Drafts of 2 LUPs created post review of national planning and development policies. the 2 draft plans provided for	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					the Town Planning Committee, DEPP, and DPP. Urban Planning Consultant Russell Craig and Associates on boarded. First revised draft of Andros Land Use Plan received By DEPP and DPP. First and second draft of revised LUP for New Providence received by DEPP and DPP. Final drafts of revised plans to be presented again to Town Planning Committee for final review prior to submission	
	Activity 1.1.2.2: Collate and update selected species and ecosystems baseline for incorporation into the tools		85	100	100% completion. Toolkits Provided by Inter American Development bank reviewed and found adequate by Urban Planning consultant for the Department of Physical Planning to be utilized in the expansion and revision of the original drafts of the 2 land use plans. Letter for utilization for Toolkits received from the Inter American Development Bank.	
	Activity 1.1.2.3: Development of 2 sub-national plans for Andros and New Providence	2024-09-30	95	98	98% completion. First revised drafts New Providence and Andros land use plans submitted to the DEPP and the Department of Physical Planning (DPP). Review by the DPP of the revised New Providence land use plan completed. One of two community workshops (with second being a community consultation) completed for the New Providence land use plan. Post	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					second workshop to be completed in July, New Providence Land use plan to be submitted for final review for approval for submission (see Activity 1.1.2.4) . First Revision of Andros land use plans completed. One of 2 community workshops involving the Urban Planning Consultant and Department of physical planning to be completed in Andros on June 26th 2024. Post second workshop to be completed in July, Andros use plan to be submitted for final review for approval for submission (see Activity 1.1.2.4).	
	Activity 1.1.2.4: Public consultations/review process of the proposed land-use plans for Andros and New Providence	2024-09-30	40	80	Workshop 1 of 2 workshops completed for New Providence Land Use plan. First of 2 workshops for Andros Land Use Plan scheduled to be completed on June 26th 2024. Final workshops for New Providence and Andros land use plans scheduled to be completed In July 2024. Review by town planning committee. Ministry of Environment and natural resources communication Officer to assist in ensuring satisfactory notice of second workshops (public consultations via government website postings and in local news papers. Post final workshops LUPs are complete their final revision and submitted	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	Activity 1.1.2.5: Approval of the Land-use plans	2025-03-31	0	50	First contracted revision of both New Providence and Andros Land Use Plans completed and submitted to DEPP and DPP for Review. Second Version of revised New Providence land use plan to be provided at the end of June 2024. Second Version of Andros Land Use plan expected to be completed July 2024 with Final revision of both LUPs to be submitted post final revisions and input from the Town Planning Committee and final workshop (community consultation). Upon completion, plans to be presented to the director of DPP, DEPP and FU to seek approval from Permanent Secretaries to approve the integration of the new policy into existing framework.	
	Output 1.2.1: Tailored tools, methodologies, and training for integration of biodiversity into forest management/ land use management				Project partners committed to strengthening public awareness. The Forestry Unit actively promoted the Bahamas Pine Island Project during an awareness building initiative in Andros during World Wetlands Day in February 2024. Forestry consultant for the Davis Creek Restoration participated in training and general awareness building regarding mangrove restoration, indicators of successful restoration of mangroves systems and community stewardship for pine and mangrove	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					forests. Children in the community were educated to the hazards of pollution and invasive species to wetland ecosystems prior to participating in a beach clean up and invasive removal exercise in the Love Hill community in Andros. The Love Hill community activities were published in local papers and on national news. Training for use of the Greenhouse in Acklins has begun with completion of training scheduled to be done in August 2024. It should also be stated that skills attained during the 2023. The technical exchange with St Lucia will be revisited by BAIC in the Red Bays community in Andros during the training for the use of the completed greenhouse in the Red Bays community. This will be done to ensure that skills gained during the technical exchange are shared with community members who were not able to attend the technical exchange in 2023 and to promote the use of non-timber forest resources in Andros.	
	Activity 1.2.1.1: Identification of tools, methodologies and training programs to be used for the integration of BD into SLM/SFM at DPP/TPC, FU, DLS and Local Government levels	2024-04-30	99	100	Completed	
	Activity 1.2.1.2: Review and Selection of appropriate tools, methodologies and training programs at meeting with Stakeholders		99	100	Activity Completed	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
	Activity 1.2.1.3: Development of integrated Land Use Planning Materials	2024-04-30	99	100	Activity Completed	
	Activity 1.2.1.4: Feedback on developed tools from agencies	2024-04-30	99	100	Activity Completed	
	Activity 1.2.1.5: Integration into policy framework and follow-up of tools with stakeholders and Local Administrators	2024-06-30	99	100	Activity Completed	
	Output 1.2.2: Awareness building modules - benefits of sustainable land use and forest management.				Davis Creek Town workshop took place to inform community members and NGO stakeholders of the completion of the Davis Creek restoration activities as well as to provide general training in community co-management wetlands and environmental stewardship. Advocacy based tangibles were used to facilitate the increase in community awareness. Davis Creek activities and project activity for World wetlands Day acted to raise awareness nationally as these activities were place in national news outlets (newspaper and television). Red Bays community in North Andros has been amicable to the introduction of a greenhouse into their community. BAIC along with the greenhouse is working with the local community members to build awareness regard sustainable harvesting of the silver top palm, how to grow the palm successfully under managed conditions and how the community could best sustainably utilize the	S



Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					resources (palms) in their community.	
	Activity 1.2.2.1: Development of Awareness and Communication strategies	2025-05-30	90	95	Project partners to execute individual strategies based on project guidelines. School visits in North and Central Andros took place in Feb 2024 By Minister and Junior Minister of Environment and Natural Resources to increase awareness of Pine Island project, outputs and activities. Consultant contracted for the restoration of Davis creek also made school visits in Andros to increase awareness regarding the importance of wetlands and wetland conservation.	
	Activity 1.2.2.2: Develop action plan, including training programme, to build capacity and awareness of strategy and policy options and mainstreaming tools and disseminate relevant information widely		90	95	Draft of action plan completed. Draft provided to Ministry of Environment and Natural Resources Communication Officer for input. Awaiting input and recommended activities from Communication Officer to bring activity	
	Activity 1.2.2.3: Strengthen public awareness, learning and sharing experiences at local, regional and national levels using appropriate multi-media methods	2025-05-30	80	90	DEPP, DPP, Forestry, and BAIC engaged in public awareness strategies. Ministers of Environment, FU with Davis Creek consultant created awareness through school visits in Andros during World Wetland Day. These visits focused on the Pine Island Project, environmental stewardship and the importance of pine forests and wetlands to the environment and local economy.	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
2 Component 2: The expansion and improved management of forest and mangrove sector	Output 2.1.1: Establishment of National Forestry Estate inclusive of Conservation & Protected Forests				As stated in previous PIR the Boundaries were Surveyed and submitted to AG office and Output 2.1 amended from the "gazettement" to the "submission" of boundaries for the National Forestry Estate. The Forestry Unit has onboarded a subcontractor is committed to completing activities needed for submission. Monitoring of areas by the FU continue with increase dialog with local stakeholders particularly and Andros. Slow response form the AG's office regarding submitted boundaries.	S
	Activity 2.1.1.1: Obtain GIS dataset layers developed in Activity 1.1.1.2	2021-01-31	100%	100%	Activity Complete	
	Activity 2.1.1.2: Collaborative efforts over the finalization of boundaries with Forestry Unit, DPP, Town Planning Committee, Depts. Of Lands & Surveys, and BNGIS Centre	2025-09-30	85	87	Proposed areas for estate created. Maps provided to DPP, DEPP, BNGIS by Forestry Unit. Due to lack of capacity of Forestry Unit Director of FU acts as the representative for meetings with DPP, BNGIS and Dept. of Lands and Surveys for the project. This results in slow completion of activity. Waiting on final report from FU proposed boundary integration into planning framework. Also awaiting response for legal approval of land designation from Town Planning Committee.	
	Activity 2.1.1.3: Collaboration with DPP for insight and cooperation in the land classification designations	2024-10-31	75	85	completion of activity has been hindered due to Forestry Unit capacity and lack	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					of interaction with the ICCF between Q3 of 2023 to Q 2 of 2024. Forestry Subcontracted organization on boarded. Organization to help facilitate the classification and designation of proposed areas.	
	Activity 2.1.1.4: Submit boundaries to Parliament and proceed through the approval processes (Public Consultations, Cabinet approvals) for the Gazettal of the National Forestry Estate	2024-12-31	50	50	No activity during reporting period. It should be noted that gazettment will fall outside of project timeframe based on recommendation in the Mid-Term 2022 Report. Subcontractor onboarded to hold public consultations in Abaco Andros and New Providence prior to submission for approval process.	
	Output 2.2 - Community co-management of 2 Conservation forests (representing 15% of Conservation Forests)				The Forestry Unit and Davis Creek consultant conducted stakeholder engagement with stakeholder groups such as hunters, birding enthusiasts, local small business owner (tours and hiking), local leaders, sports fishermen etc. with special interest in women in these areas, aiming for 60% attendance of women in group settings and interacting with local women community leaders. Davis Creek consultant, BAIC and DPP urban planner all speak to the importance of community co-management and environmental stewardship in local communities and to leaders of the community and local officials. Forestry	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					subcontractor Agendevco to complete comprehensive management plans for the estate areas in Andros and Abaco by Nov 2024 having been onboarded and requested information to complete management plans given. National Management plan submitted in 2023 is under review by the Forestry Unit with response to submission expected by September 2024	
	Activity 2.2.1: Obtain GIS dataset layers developed in Activity 1.1.1.2	2021-01-31	100%	100%	Activity Completed	
	Activity 2.2.2: Develop a National Forest Plan as per Forestry Act 2010 Part II 5: (1) (a) – (e)	2021-10-31	100%	100%	Activity Completed	
	Activity 2.2.3: Submit the national forest plan for review to the Minister of Environment & Housing, and Public Consultation as per Forestry Act 2010 Part II 5: (2)	2023-11-30	100%	100%	Activity Completed	
	Activity 2.2.4: as per Forestry Act 2010 Part II 5: (3) after the Minister has approved a national forest plan, the plan shall be tabled in Parliament and subsequently Gazetted	2024-11-30	95%	99%	National Forestry Plan (NFP) received and reviewed by FU. Awaiting report of submission from FU.	
	Activity 2.2.5: Develop a Forest Management Plan for 2 Conservation Forest areas as per Forestry Regulations, 2014 Part V- (19) (1) (a) – (e)	2024-11-30	90%	92%	Forestry Subcontracted organization on boarded for completion of activity as dialog between FU and ICCF for the Pine Island Project came to standstill. NPC was able to re-engaged with ICCF In May 2024. ICCF was amicable and agreed to termination of contract post the 2 week waiting period that was in the contracted agreement. Subcontracted Organization to complete Management plan for Sawmill Sink ( Abaco) and Twin Lakes	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					(Andros) In November 2024.	
	Activity 2.2.6: Collaborative efforts over the finalization of boundaries with Forestry Unit, DPP, Town Planning Committee, Depts. Of Lands & Surveys, and BNGIS Centre; In addition to developing partnerships with community-based associations for the management of Forest Areas	2024-11-30	60%	62%	Forestry Subcontracted organization on boarded to complete contracted ICCF activities. Subcontractor to assist FU in helping to foster partnerships with community-based leaders, local government, business owner and organizations that help the FU monitor and manage the Forest Areas through community engagement and local and virtual workshop with stakeholders. NPC and subcontractor reengaged FU, DPP and town Planning Committee regarding finalization of boundaries. Response from AG's office not received. No further update on boundaries took place within the reporting period.	
	Activity 2.2.7: Conduct Public Consultation of the Proposed Management for Conservation Forest areas	2024-12-31	60	65%	Forestry Unit conducted stakeholder engagements and consultation at the community level on and Andros throughout 2023 and Q1 of 2024. Forestry Subcontracted organization on boarded to further community engagement with FU and to complete management plan. Local stakeholders such as divers, birders, hunters expected to be engaged by subcontractor and their input integrated into the proposed plan. This organization is contracted to conduct consultations in New Providence, Abaco	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					and Andros over a period of 6 weeks in Q3 of 2024	
	Activity 2.2.8: Develop a Sustainable Financial Plan for the 2 Conservation Forest Areas in Abaco and Andros	2024-12-31	50%	55%	Due to a lack of engagement from ICCF and FAO the Forestry Subcontracted organization was on boarded to complete the activity. Agendevco contracted to develop the 2 financial plans to be provided to the forestry unit. Forestry Unit currently working with subcontractor as information and collected required for creation of the plans have been given to subcontractor for review. Community engagement by the subcontractor has begun with one in Andros and one in Abaco. Forestry Unit awaiting engagement reports.	
	Activity 2.2.9: After consultation, The Minister shall grant formal approval of the 2 Conservation Forest Areas in Abaco and Andros	2025-05-30	55	56	There was no significant achievement regarding this activity. This activity is dependent on 2.2.5. It is expected that there will be a significant increase in activity due to on boarding AGENDEVCO in quarter 3 and 4 of 2024. This will result activities that were contracted to the ICCF receiving the needed attention to secure activity completion.	
	Activity 2.2.10: Implementation of Conservation Forest Areas in Abaco and Andros	2025-05-25	50	52	This activity is dependent on 2.2.3 and activity 2.8 - Low activity this reporting period due to lack of engagement from ICCF and FAO. AGENDEVCO	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					on boarded to complete activity In Quarter 2 of 2024. Deliverable proposed to be completed within 6 weeks of mobilization, however it should be noted that due to the lack of capacity of the FU and its history being slow in reporting the activity is susceptible to bottlenecks . Director of DEPP and Director of FU will play a pivotal role in making sure the FU reporting is produced in a timely manner.	
	Activity 2.2.1.1: Monitoring of activities within Conservation Forest areas	2025-05-30	55	60	Ongoing monitoring of the Conservation Forest is being conducted alongside stakeholder engagements. AGENDEVCO contracted to complete the financial plan 6 weeks after the date of mobilization. The plan will help to provide actions that can be taken to better monitor the areas as part of the deliverable. **Link with Activity 1.1.1.3; Little activity during this reporting period**	
	Activity 2.2.1.2: Strengthen public awareness, learning and sharing experiences at local, regional and national levels using appropriate multi-media methods (ref. to activity 1.2.2.3)	2025-05-30	55	85	Project partners are currently participating in partner-led communications strategies as needed by their organizations. Ministry of Environment Communications office editing plan (as of June 2024) to increase awareness learning and sharing through the utilization of local	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					television, government social media and general public outreach.	
	Output 2.3: Restoration of Andros Davis Creek Mangrove system (50 ha) with CO2 savings up to 14,563 tCO2 eq				Davis Creek Consultant initiated the restoration of Davis Creek Ecosystem in May 2023. Mangrove Action Project conducted Training and Capacity building during March 2023 to train local to restore the hydrology of the degraded land. As of June 2024, Davis Creek consultant has completed the contracted restoration activities, community based management plan, Site Specific Management Plan and proposed and implement a site specific signage plan, research and monitoring of indicator species, stakeholder engagement report, implementation report and final monitoring plan.	S
	Activity 2.3.1: Conduct specific site assessment and determine baseline analysis	2024-07-31	99	100	Activity Completed	
	Activity 2.3.2: Develop and commence implementation of Participatory based Site-Specific Management Plans based on the SFM principles for restoring/rehabilitating degraded mangrove	2024-08-31	65	99	Report and site specific management plan submitted. Drafts reviewed by FU and requests were made of the consultant to edit the format of the deliverables produced. Awaiting completion to the draft reports and deliverable to report activity as fully completed	
	Activity 2.3.3: Develop and implement a community-based monitoring of the rehabilitated mangrove site	2024-07-31	65	99	Report on community based monitoring system provided to the Forestry Unit	



Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					submitted. Initial version was reviewed by FU and requests were made of the consultant to edit the format of the deliverables produced. Awaiting completion of edit reports and deliverable to report the activity as fully completed. Implementation scheduled for quarter 3 of 2024 by forestry unit.	
	Activity 2.3.4: Research and Monitoring programme established for indicator species	2024-07-31	30	99	Preliminary work completed. Research and monitoring program submitted for review by Director of Forestry.	
3 Component 3: Sustainable Livelihoods						
3 Component 3: Sustainable Livelihoods	Output 3.1 Pilot Model Sustainable Cultivation of Native Palms				Training inclusive of sustainable harvesting practices and plant propagation practices will take place with all greenhouse training sessions prior to community hand over. In 2023 the Completion of the Resource Assessment and Socioeconomic assessment resulted in 200 acres being identified for the Red Bays silvertop plantation. Land was provided for the construction of the greenhouse necessary for the plantation by the local administrators and Red Bays community due to community	S

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					interest in the initiative and the extent of time needed for the FU and Department of Lands and Surveys to secure the land proposed for the greenhouse due to structural changes within the Department of Lands and Surveys. In Acklins construction of the Greenhouses have been completed. NPC and BAIC project manager to visit Acklins in August 2024 to review training provided by the Acklins Co-op and necessary activities prior to complete hand over of the structures to the community.	
3 Component 3: Sustainable Livelihoods	Activity 3.1.1: Resource assessment of silver top and cabbage palms	2024-07-30	100	100	Final resource assessment submitted by the Agriculture and Applied Sciences consultants. Report of assessment to be received by DEPP prior to completion of the activity.	
	Activity 3.1.2: Develop Industry Education awareness for Palm Cultivation	2024-11-30	95	96	Technical Exchange completed in Q3 2023. Locals took part in training around the utilization of Silver Top palm. FU relayed the importance of Silver-Top during school visits in Andros and during Forestry Awareness Week. Greenhouse proposed for New Providence as Grand Bahama pine forest were damaged during hurricane Dorian. Greenhouse to be built in the botanical gardens on New Providence. Botanical Gardens to increase local awareness of Silver Top	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					palm and its importance when being visited by local schools, organizations and tourists.	
	Activity 3.1.3: Promotion of Sustainable harvesting of silver top & cabbage palms	2025-03-31	60	75	Ministry Communications Officer approached regarding promotion of sustainable harvesting of Palms to which her cooperation was assured. Websites that are hosted by DEPP request to house videos regarding the Silver top palm. DEPP officers to assist in securing footage and photography for hosting and raising awareness of the Silver top and Cabbage top palms . Similar to like the mini documentary Sustainable Harvesting of Silver Top ( <a href="https://youtu.be/4e611HqvWzk">https://youtu.be/4e611HqvWzk</a> ) all new media is to be promoted via government websites and local media as well as infomercials. Greenhouse to provide information for local students, adults and tourist regarding the proper harvesting of palms at the Botanical Gardens.	
	Activity 3.1.4: Promotion of Indigenous Craft trade (using harvested Palm tops)	2024-10-31	55	60	Greenhouse for the propagation of palms completed. Training regarding the utilization of palm tops in the Reb Bays community to commence as members of the community participated in the 2023 technical exchange where use of palm tops was promoted. BAIC and greenhouse	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					consultant to complete community training in palm top use during the training workshop for Greenhouse.	
	Activity 3.1.5: Establish a formalized plantation of palms for ornamental landscape market	2024-10-31	40	60	Site selected in Red Bays Andros and the greenhouse consultant completed the construction of the greenhouse structure. Water has been provided for the greenhouse. Community to be trained in use of greenhouse as well as general training in silver top use that was provided to BAIC members during the technical exchange.	
	Activity 3.1.6: Develop Marketing Promotion Strategy of Indigenous Craft trade (using harvested palm tops)	2024-10-31	90	92	Marketing Strategy Data provided to BAIC. Awaiting report from BAIC by consultant and BAIC project lead.	
	Activity 3.1.7: Establish a formalized plantation of palms for ornamental landscape market	2024-10-31	35	45	Both sites in Acklins and Andros provided for the project greenhouse structures are completed. Acklins plantation awaits BAIC to complete training prior to BAIC hand over of the greenhouse to the Co-op and local community. Andros Red Bays Community greenhouse completed. Plants to be initial trees for greenhouse to be provided by consultant with BAIC and Local community lead initiative to secure the remaining plants needed to begin post greenhouse training. Red Bays community will act to procure the plants needed for the greenhouse and resulting	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					plantation.	
	Output 3.2 Pilot Model Sustainable Cascarilla Cultivation and Processing				Training inclusive of sustainable harvesting practices and plant propagation practices will take place with all greenhouse training sessions prior to community hand over. In Acklins construction of the Greenhouses have been completed. NPC and BAIC project manager to visit Acklins in August 2024 to review training provided by the Acklins Co-op and necessary activities prior to complete hand over of the structures to the community. Acklins construction of the Greenhouses in Spring Point have been completed. BDB is awaiting the BAIC business plan for the cascarilla reserve and resource in Acklins before pursuing their mandated activity to assist in promotion of cascarilla resources internationally.	S
	Activity 3.2.1: Resource assessment of cascarilla on Acklins, Crooked Island, Samana Cay and Plana Cays	2023-06-30	100	100	Activity Completed	
	Activity 3.2.2 Promotion of Sustainable harvesting of cascarilla	2024-10-31	85	90	Final training of community and co-op members In Acklins to be completed during July and August 2024. BAIC consultant scheduled to travel to Acklins to provide ensure signage and structural check on greenhouse is completed before final training and refresher regarding sustainable	

Component	Output/Activity	Expected completion date	Implementation status as of previous reporting period (%)	Implementation status as of current reporting period (%)	Progress rating justification, description of challenges faced and explanations for any delay	Progress Rating
					cascarilla harvesting prior to the greenhouse being turned over to the local community.	
	Activity 3.2.3: Develop Industry Education system to build capacity	2024-11-30	75	80	BAIC and consultant to provide training for Co-op members and community stakeholders during final trip to Acklins in June 2024. Ministry communication officer to publish main aspects of training on Acklins on Government web and social media sites. Technical reports to be completed and final survey reports to be completed by October 2024.	
	Activity 3.2.4: Establish a formalized plantation on 4 pilot sites totaling 10 hectares (25 acres each): Acklins, Crooked Island	2024-08-31	85	99	Greenhouse and Plantation completed. Awaiting final training by greenhouse consultant Platinum Technology during June and August 2024.	
	Activity 3.2.5: Develop Marketing Plan for Promotion of Cascarilla products (bark and oil)		100	100	Activity Complete	
	Activity 3.2.6: Conduct socioeconomic background baseline to the communities by focusing on gender, age, economic status	2022-03-11	100	100	Activity Complete	

The Task Manager will decide on the relevant level of disaggregation (i.e. either at the output or activity level).

## 4 Risks

### 4.1 Table A. Project management Risk

Please refer to the Risk Help Sheet for more details on rating

Risk Factor	EA Rating	TM Rating
1 Management structure - Roles and responsibilities	Low	Low
2 Governance structure - Oversight	Low	Low
3 Implementation schedule	Moderate	Moderate
4 Budget	Moderate	Moderate
5 Financial Management	Low	Low
6 Reporting	Moderate	Moderate
7 Capacity to deliver	Moderate	Moderate

If any of the risk factors is rated a Moderate or higher, please include it in Table B below

### 4.2 Table B. Risk-log

#### Implementation Status (Current PIR)

Insert ALL the risks identified either at CEO endorsement (inc. safeguards screening), previous/current PIRs, and MTRs. Use the last line to propose a suggested consolidated rating.

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
Key Project partners. communities. farmers and hunters are not prepared to fully participate in the process. exchange information or materials;	Output 2.1.1. Output 2.2. Output 3.1. and Output 3.2	H	H	H	M	L	L	L	=	Forestry Unit in constant dialog with local community stakeholders and community organization such as local farmers and hunters associations and

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
										co-ops. Project partners and other government agencies actively communicate with each other and other project stakeholders to facilitate activities that are needed for the completion of the project
Adoption of land-use planning strategies may lead to resistance from Local Government Island Administrators which will lead to continued fragmented landscapes because of competing land-uses	All Outputs	M	M	M	M	L	L	L	=	Urban planner in communication with Local Government In Andros and New Providence. Local Government input requested in consultative aspects of the project regarding land use. Urban Planner is integrating the Land Use Plans and intergrading biodiversity values into policy to be presented to the Local Government Administrators.
Long-term monitoring system developed and implemented	Output 1.1.1. Output 2.1.1. Output 2.2. Output 2.3. Output 3.1. and Output 3.2	M	M	M	M	L	L	L	=	Project partners are committed to monitoring systems that were in place in Acklins and Red Bays. Sub Contractor to complete monitoring plan for selected forest in Andros and Abaco. Forestry Officers continue to travel and monitor pine forest on the pine islands to ensure continual monitoring and stakeholder engagement
Land ownership and access within coastal communities	Output 2.3. Output 3.1. and Output 3.2	M	N/A	M	M	M	M	M	=	The project aims to empower coastal communities by integrating them into land ownership and protecting lands



Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
										granted to them. Forestry Subcontractor to provide Comprehensive Management and Financial Management plan for long term monitoring of forest areas.
Sustainable Livelihoods	Output 3.1. and Output 3.2	M	M	M	M	L	L	L	=	The project supports the local and the indigenous communities in Acklins and Andros. The BAIC and the FU act to educate locals in preserving forest ecosystems and utilizing non-timber forestry products to boost the community economic resilience and ability to adapt to climate change. This is being done through community engagement. infrastructure development. and education. training and financial support.
Forest fires	Output 1.1.2. Output 3.1. and Output 3.2	M	M	M	M	L	L	M	↑	The Forestry unit currently lacks a complete fire management plan. Forest fires took place on the Islands of Andros and Abaco in areas that were proposed for the reserves as well as in the Red Bays area. A fire management plan is currently being created by a joint initiative with the forestry unit and other departments within the Government and expected to be finalized by 2025

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
Data collection risk. in terms of non-validated reports or other data that could be incorrect or misstated.	All Outputs	N/A	H	H	M	L	L	L	=	Project partners committed to data accuracy. Partner organizations review data prior to forwarding to DEPP for submission. Partners will make efforts to ensure data quality control and quality assurance of the data. Internal Knowledge management mechanism suggested for use within the Forestry Unit
Partners. having made implementation commitments and set goals. back away from or abandon their goals as deadlines approach.	All Outputs	N/A	H	M	M	L	L	L	=	In communication with project partners NPC is constantly assured of partners commitment to completion of project goals even when reporting is behind. BAIC. FU and DPP/Urban planner is in constant communication regarding project activities. workplan and project timelines.
Drafted and proposed legislation is not passed into law	Output 2.1.1	N/A	M	M	M	M	M	M	=	The risk remains unchanged. The project requires the government to support the Gazettement of the National Forestry Estate for the Pine Islands and the adoption of the Land Use Plans for New Providence and Andros. Legislation requires multilateral and cross-institutional support for adoption. Urban Planner and Forestry Unit Director currently in active talks with Lands and Surveys. The Town Planning

Risks	Risk affecting: Outcome / outputs	CEO ED	PIR 1	PIR 2	PIR 3	PIR 4	PIR 5	Current PIR	Δ	Justification
										Committee and other necessary organization to help to facilitate the proposed legislation being passed
Covid-19	All Outputs	N/A	N/A		H	L	L	L	=	Health management and creation of working vaccinations have acted reduce the risk of COVID19 with Activities becoming normalized.
		M	M	M	M	M	L	L		

### 4.3 Table C. Outstanding Moderate, Significant, and High risks

Additional mitigation measures for the next periods

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
Adoption of land-use planning strategies may lead to resistance from Local Government Island Administrators which will lead to continued fragmented landscapes because of competing land-uses	Toolkits that were developed by the Inter-American Development Bank and were collected to be adopted by the Urban planner for the revised version of the LUPs. New Urban Planner consultant to be hired September 2023 to revise and submit the land-use plan document to Government for adaptation into polices.	New Urban Planner Provided copy of tool kits produced by the IDB. Toolkits were adopted by urban planner into the revised version of the LUP. Two review workshops to take place for each LUP. Input from DPP and Local government administrators requested in review and revision of both plans during workshop.	Liaising and garnering consultative input from local gov members and administrators during workshops and general visits	From November 2023 to September to 2024	Department of Physical Planning Independent consultant.

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
		Consultant to liaise with members of the Local government to garner further input and support			
Land ownership and access within coastal communities	Project has been granted 105 acres in Acklins for establishment of plantation. Out reach took place with local community leaders in Red Bays for use of local park as sight for greenhouse as surrounding forest areas to be utilized for the establishment of the plantation for silver top palms	DEPP and BAIC have been adopting a participatory and interactive approach in outreach and dialogue with communities to help reduce perception that decisions are made via a top-down approach with no input from community members to help ensure community and a feeling of ownership for plantation to be constructed in area.	Meeting with Red Bays Community Leaders with BAIC. DEPP and Forestry Unit officers to ensure support. community input and continued sense of ownership structures and resources placed in the community.	January 2024 to Dec 2024	DEPP. BAIC. Forestry Unit. Lands and Surveys. DPP
Drafted and proposed legislation is not passed into law	After Review of LUP drafts by Town Planning Committee Urban planner created revised drafts. Input was received from the leadership of multiple government agencies for the land use plans insuring increase the potential for the LUPs to be incorporated into national policy	Toolkits reviewed by urban planner and incorporated into the revised land use plan. 4 consultative workshops to take place to gain input and understanding regarding what is requered for the revised plans to pass. Local administrators requested to be involved in the	DPP consultant works closely with urban planner to provide expertise regarding changes needed to be made to the LUP for the 2 sub national plans to pass. DPP playing major role in the editing of the LUPs to ensure best results.	From November 2023 to end of Project	DPP. DEPP. Forestry Unit

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
		consultative process prior to the submission of the LUPs.			
Capacity to deliver	Skill enhancement and capacity building of the Forestry Unit is of great importance. Arc GIS training and paralleling of tasks for the BPI project for work to be done concurrently.	Introduction to GIS training for select forestry staff was completed with further training to be undertaken for select forestry and DEPP staff. Both Forestry Unit and DEPP increased staff amount between July 2023 to July 2024 effectively increasing the amount of officers available to help complete project activities.	When possible Forestry Unit is assisted by the DEPP in review and revision of consultant work. DEPP staff to assist Forestry Unit in project awareness. liaising with local stakeholders and community leaders. Other project partners revised capacity needed with partners such as the BDB committed to ensuring cooperation can take where limitation are identified.	Implemented over the remainder of the Project.	All project partners
Reporting	Departments should submit technical reports for Outputs to The DEPP for timely review and uploading to the Anubis. Project Partners required to submit project documents upon completion of deliverables and reporting as stated in their work plan.	NPC and project partners maintain regular communication with key stakeholders. including DPP. BAIC and the Forestry Unit to stay updated on project progress. NPC has been documenting partner activities with a focus on identifying areas where progress has been slow.	Interacting with partners to focus on timely reporting as stated in the project timelines. Special attention by DEPP leadership is placed on FU's reporting as they schedule as FU has the longest turn around time between receiving deliverables and review of provided deliverables and	Implemented over the remainder of the Project.	All project partners with special focus on the DEPP and Forestry Unit.

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
		Findings shared with DEPP and are working together with partners and consultants to develop strategies for improvement. Acceptance of draft reports while awaiting completion of draft reports provide a more detailed overview of the project's status.	the reporting required.		
Schedule Implementation	Partners to provide NPC with tracking milestones for outputs. All consultant required to submit comprehensive work plan prior to initiation of works.	Consultants are to provide updated workplans with each submission. New submissions are reviewed to assure they adhere to the current schedule for the project. Project partners required to inform DEPP and/NPC of any perceived delays to project activity.	Revised work plans to accompany each deliverable. Project partners to provide advance notice of delays to NPC and PSC if delay or hinderance to schedule arises. The project will seek a final no-cost extension to facilitate the final work remaining	Implemented over the remainder of the Project.	All project partners with special focus on the Forestry Unit.
Budget	NPC to provide Budgetary Estimates for Quarters to partners and DEPP leadership.	Excel versions of all expenditure reports maintained along with financial reports submitted to UNEP. Proposed budget formulated with input from partners.	Collaboration with project partners and stakeholders regarding pricing of deliverables and alternative methods that can be used that would complete project activities while achieving goals and	Implemented over the remainder of the Project.	All project partners with special focus on DEPP

Risk	Actions decided during the previous reporting instance (PIRt-1, MTR, etc.)	Actions effectively undertaken this reporting period	What	When	By Whom
			reducing over all costs for the project such as joining/sharing activities with other UNEP GEF projects that have similar project activities.		
Forest fires	No specific actions by the project were undertaken in the previous cycle	No actions in this period from a project management intervention. however the Forestry Unit is in the process of development of a fire management plan along with other response departments within the Government and expected to be finalized by 2025	Project partners to maintain collaboration. Forestry Unit to report on progress of development of the plan	ongoing	Forestry Unit Director

High Risk (H): There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks. Significant Risk (S): There is a probability of between 51% and 75% that assumptions may fail to hold and/or the project may face substantial risks. Moderate Risk (M): There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only modest risks. Low Risk (L): There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only modest risks.

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## 5 Amendment - GeoSpatial

### Project Minor Amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the Project and Program Cycle Policy Guidelines. Please tick each category for which a change occurred in the fiscal year of reporting and provide a description of the change that occurred in the textbox. You may attach supporting document as appropriate

#### 5.1 Table A: Listing of all Minor Amendment (TM)

Minor Amendments	Changes
Results Framework:	No
Components and Cost:	No
Institutional and implementation arrangements:	No
Financial Management:	No
Implementation Schedule:	
Executing Entity:	No
Executing Entity Category:	No
Minor project objective change:	No
Safeguards:	No
Risk analysis:	No
Increase of GEF financing up to 5%:	No
Location of project activity:	No
Other:	No

Minor amendments

no-cost extensions to facilitate operational delays and for impacts from the COVID-19 pandemic

#### 5.2 Table B: History of project revisions and/or extensions (TM)



Version	Type	Signed/Approved by UNEP	Entry Into Force (last signature Date)	Agreement Expiry Date	Main changes introduced in this revision
Original Legal Instrument			2015-11-17	2020-12-31	
Amendment 1	Extension	2019-12-16	2019-12-17	2022-12-30	Extended timeframe; COVID19 pandemic-related. No changes to project
Amendment 2	Extension	2022-09-12	2022-09-13	2024-12-30	Extended timeframe; continued fall-out from COVID19 pandemic-related delays. No changes to project

GEO Location Information:

The Location Name, Latitude and Longitude are required fields insofar as an Agency chooses to enter a project location under the set format. The Geo Name ID is required in instances where the location is not exact, such as in the case of a city, as opposed to the exact site of a physical infrastructure. The Location & Activity Description fields are optional. Project longitude and latitude must follow the Decimal Degrees WGS84 format and Agencies are encouraged to use at least four decimal points for greater accuracy. Users may add as many locations as appropriate. Web mapping applications such as OpenStreetMap or GeoNames use this format. Consider using a conversion tool as needed, such as: <https://coordinates-converter.com> Please see the Geocoding User Guide by clicking here

Location Name	Latitude	Longitude	GEO Name ID	Location Description	Activity Description
Crooked Island Plantation (HardHill Settlement)	22.60307	-73.88334		Cascarilla Coppice Forest Plantation	
Andros Plantation: Red Bays	25.140469	-78.187609		Pine Forest: Silver Top Forest Plantation	
New Providence	25.02382	-78.187609		Forest Reserve	
New Providence	25.020573	-77.430557		Forest Reserve	
Grand Bahama	26.67512	-77.430557		Forest Reserve	
Davis Creek	24.7451066	-77.8123964		Mangrove Creek System	
National Forest Estate Grand	26.65969656	-78.34028		Forest Reserve	

Location Name	Latitude	Longitude	GEO Name ID	Location Description	Activity Description
Bahama					
National Forestry Estate Nassau	25.0212049	-77.4065956		Pine Forest and Mangrove/Wetland Ecosystem	
Acklins & Crooked Island Casarilla Cultivation Site	22.6043934	-73.875485		Cascarilla Cultivation Site	
Andros Red Bays Resource Assessment	25.1361359	-78.1843349		Silver Top Cultivation Site	
New Providence Botanical Gardens	25.07630870296645	-77.35912202115189		National Botanical Gardens	Construction of Greenhouse for Silver-Top Palm and Cabbage Top Palm to help repopulation in Grand Bahamas

Please provide any further geo-referenced information and map where the project interventions is taking place as appropriate. \*

[Annex any linked geospatial file]