



**INITIATION PLAN**  
**FOR A GEF PROJECT PREPARATION GRANT (PPG)**

**Project Title:** Belarus Green Cities : Supporting Green Urban Development in Small and Medium Sized Cities in Belarus

**Country:** Belarus

**Expected CP Outcome(s)/Indicator (s):**

Expected Outcome(s)/Indicator (s):

3.1 Country's capacity to mitigate and adapt to the climate change strengthened/ GHG emission (tons of CO2 equivalent) into the atmosphere;

Expected Output(s)/Indicator(s):

3.1.2 National legal and institutional frameworks for the use of renewable energy sources, particularly wind energy, strengthened/ Total installed power generation capacity of operating wind turbines.

**Initiation Plan Start Date:** 20 June 2013

**Initiation Plan End Date:** 20 December 2014

UNDAF Outcome: Environmental sustainability increased  
ATLAS Project Award: 00074681  
ATLAS Project ID: 00086966  
PIMS Project ID: 4981  
Management Arrangement: DIM – UNDP Belarus CO

Total budget:	<b>US\$ 260,000</b>
Allocated resources:	
• GEF	US\$ 80,000
• Government	US\$ 180,000

**AGREED BY UNDP RESIDENT REPRESENTATIVE**

*Resident Representative*

*Signature*

A handwritten signature in black ink, appearing to be 'J. E. ...'.

*Date: day/month/year*

*11.10.2013*

#### **A. Brief Description of Initiation Plan:**

The objective of this Initiation Plan (IP) is to develop a full project document for a UNDP/GEF project aiming at the development of green urban development plans, implementation of pilot green urban development projects related to energy-efficiency and sustainable transport in small and medium cities in Belarus and support to Green Cities Association of Belarus, along with ensuring replication and sustainability of project successful results. Project Preparation Grant (PPG) proposal approved by the GEF Secretariat is presented in the Section II below.

UNDP Belarus will lead the project development process and manage the IP budget. The IP Atlas budget is presented in the Part III "Total Budget and Work Plan". UNDP Belarus will be responsible for selection and recruitment of IP consultants (local and international), developing TORs, arranging travel and meetings, along with maintaining project disbursements. An indicative list of local and international consultants to be engaged is presented in Annex A.

Quality assurance and technical advice for the full project development will be provided by the UNDP/GEF Regional Centre (Bratislava).

Stakeholders consultations meetings will be held during the preparation period. One will be organized in Minsk at a national level, one in Novopolotsk or Polotsk and one in Novogrudok. At the stakeholders consultations workshops the project design and strategy will be discussed and revised. The Projects Results Framework will be presented for comments and feedback. Apart from the consultations meetings, regular working meetings will be carried out with the key participant, among which are the Ministry of Natural Resources and Environmental Protection of Belarus, the municipalities of Novopolotsk, Polotsk and Novogrudok, Ministry of Architecture and Construction. The result of the stakeholders consultations will be that adjustments to the full UNDP GEF project design may be made taking into account the inputs and feedback received at the workshop. Apart from the consultations.

#### **B. Project preparation activities:**

Describe the PPG activities and justifications:

Preparing the detailed project design for this project involves the collection of significant amounts of data including creation of a baseline GHG emission profile for the Cities of Novopolotsk and Polotsk and Novogrudok and preparation of pre-feasibility studies for the proposed demo projects

The PPG envisages two project preparation missions of two (2) International Consultants on climate change to Belarus a, supported by three national consultants and the UNDP CO ; one mission within one month of the contracting of the team of experts (1 national, 2 international) and a second mission within six months of the start of the assignment. The PPG envisages and aims for the submission of a full package of documentation to GEF Secretariat for this project within 12 months of the start of the assignment with the approval of the full project within 18 months of the start of the assignment.

The following activities will be undertaken as part of the PPG

##### **1. Development of Detailed ToR for Green Urban Development Planning for Belarus and Baseline Report (Report 1) - Mission 1**

National Consultant 1 will take the role on development of these detailed ToR for national green urban development plans. In addition, National Consultant 1 will prepare the baseline report of what is likely to happen in Belarus in the absence of the GEF project, which includes description in detail of the EU Green Economy initiative in Belarus and all other relevant initiatives. All other consultants will assist with comments and feedback to strengthen the draft report. This is report 1 and it will be finalized shortly after Mission 1.

##### **2. Development of Pre-Feasibility Study on Sustainable Transport for Novopolotsk/Polotsk (Report 2 and 3) - Mission 1 and 2.**

National Consultant 2 and International Consultant 2 (on pre-feasibility studies) will take the lead on this component. National Consultant 2 will collect all the data for the pre-feasibility study(ies) and the International Consultant on pre-feasibility studies will prepare and finalize the pre-feasibility study(ies) on sustainable transport which is likely to include a pre-feasibility study of the possible tramway connecting Novopolotsk to Polotsk. Report 2 of the National Consultant will be on Data Collection related to the pre-feasibility studies and Report 3 of the International Consultant will be the pre-feasibility study(ies) itself.

The reports will be prepared in draft form after Mission 1 and finalized after Mission 2.

### 3. Development of Pre-Feasibility Study on EE Street Lighting for Novogrudok (Report 4 and 5) National Consultant 3 and International Consultant 2 - Mission 1 and 2

National Consultant 3 and International Consultant 2 (on pre-feasibility studies) will take the lead on this component. National Consultant 3 will collect all the data for the pre-feasibility study(ies) related to EE street lighting and the International Consultant will prepare the detailed pre-feasibility study assessment. Report 4 of the National Consultant will be on Data Collection related to the pre-feasibility studies and Report 5 of the International Consultant will be the pre-feasibility study(ies) itself on EE street lighting. The reports will be prepared in draft form after mission 1 and finalized after mission 2.

### 4. Preparation of draft UNDP Project Document and GEF Request for CEO Endorsement(draft Report 6 and draft Report 7) - following Mission 1 and before Mission 2

Based on the baseline analysis, and on the pre-feasibility studies it will be possible to prepare a draft UNDP Project Document and GEF Request for CEO endorsement, shortly before the start of the second mission to Belarus. Particular attention should be paid to outlining and defining the draft GEF Project Results Framework which should be the subject for discussion during the Stakeholders consultations workshop.

### 5. Stakeholders Consultations Workshops. Development and Preparation of finalized UNDP Project Document and GEF Request for CEO Endorsement (Report 6 and Report 7) and GEF Tracking Tool.

#### Stakeholders Consultations Workshops - Mission 2.

The Stakeholders Consultations Workshops will likely consist of three days of stakeholders consultations , one in Minsk at a national level, one in Novopolotsk or Polotsk and one in Novogrudok. At the stakeholders consultations workshops the project design and strategy will be discussed and revised. The Projects Results Framework will be presented for comments and feedback. The result of the stakeholders workshop will be that adjustments to the full UNDP GEF project design may be made taking into account the inputs and feedback received at the workshop. All consultants should participate in the Stakeholders Consultations Workshops during Mission 2 (2 international, 3 national).

#### Development and Preparation of finalized UNDP Project Document and GEF Request for CEO Endorsement (Report 6 and Report 7) and GEF Tracking Tool – Mission 2.

Following the completion of the reports 1-5 and the stakeholders consultations workshop during the second mission of the international consultants which includes the discussion of the proposed GEF Project Results Framework, and the preparation and discussion of pre-feasibility studies for the selected demonstration projects, it will then be possible to define and prepare the full project. This activity will involve the detailed design of all project components & activities (which includes of studies/evaluations for use in the design of specific project activities; estimation of potential energy savings and CO2 emission reduction, project activities budgeting, etc.) and based on this to finalize the project documentation. At the same time, it should be possible to finalize the pre-feasibility studies.

The preparation of the UNDP Project Document and Request for CEO endorsement entail the following activities:

- Finalization of the Project Results Framework (confirmation of indicators, indicator targets, means of verification and assumptions)
- Finalization of the detailed Terms of Reference for the National Green Urban Development Plan (Report 1)
- Defined project institutional and coordination arrangements (uses outcome of Stakeholder Workshop)
- Detailed information on the pilot/demo projects as an Annex (uses Report 2,3,4,5)

- Preparation and Finalization of the UNDP Project Document (Report 6); CEO Endorsement Request (Report 7); and the GEF Tracking Tool (Report 8)
- Assistance to the UNDP CO with securing letters of co-financing (as required)

A key part of this work will involve assisting UNDP with revising and improving the draft documents following comments and feedback both internally within UNDP and from the GEF Secretariat with the objective of assisting UNDP with obtaining the full project approval from GEF.

The objective of this work will be to prepare and submit the package of documentation to GEF Secretariat within 12 months of the hiring of the team of 2 international and 3 national consultants and to have the full project approved by GEF within 18 months.

List of Proposed Project Preparation Activities	Output of the PPG Activities	Trust Fund	Grant Amount (a)	Co-financing (b)	Total c = a + b
Detailed ToR for National Green Urban Development Plan and Baseline Study Report	Report 1		10,000	28,000	38,000
Data Collection for Novopolotsk/Polotsk demo project(s)	Report 2		5,000	15,000	20,000
Pre-feasibility study(ies) for Novopolotsk/Polotsk demo project(s)	Report 3		26,000	30,000	56,000
Data Collection for Novogradok demo project(s)	Report 4		5,000	15,000	20,000
Pre-feasibility study(ies) for Novogradok demo projects	Report 5		25,000	30,000	55,000
UNDP Project Document	Report 6		3,000	32,000	35,000
GEF Request for CEO Endorsement	Report 7		3,000	18,000	21,000
GEF Tracking Tool	Report 8		3,000	12,000	15,000
<b>Total Project Preparation Financing</b>			<b>80,000</b>	<b>180,000</b>	<b>260,000</b>

A. Component A: Technical review

- I. Baseline studies: Analysis of the current urban development policy and institutional framework and practices, pre-feasibility study related to EE street lighting for Novogradok, pre-feasibility study for sustainable transport in Polotsk/Novopolotsk, study on short and long-term emission reduction from project interventions, including the demonstration projects.
- II. Studies to address any opportunities/risks identified during an environmental and social screening of the project proposal: see attached pre-screening.
- III. Identification of specific sites for intervention
- IV. Integration with development plans, policies, budgets and complementary projects: Detailed analysis of the existing national, sub-national and local development strategies, programmes and plans along with strategic documents for the development of the national transport sector and improving energy efficiency. Urban development plans for Novogradok, Novopolotsk and Polotsk will also be considered.
- V. Completion of GEF focal area tracking tool: Climate Change Mitigation

- VI. Stakeholder consultations during technical review: Mobilize and engage stakeholders during project design. Negotiate partnerships with on-going projects to align their activities and the project to build synergies. Document these consultations.

B. Component B: Institutional arrangements, monitoring and evaluation

The outputs of Component A will be used as technical input to Component B for the formulation of the UNDP-GEF project document.

- I. Finalization of project results framework: Further define the results framework with appropriate objective-level and outcome-level quantitative and qualitative SMART2 indicators, and end-of-project targets. Special attention will be made to include socio-economic and sex disaggregated indicators.
- II. Definition of monitoring and evaluation (M&E): A detailed M&E work plan will be developed, including clear identification of responsibilities and accountabilities, as well as an appropriate M&E budget. The plan will be based on the standard template provided in the UNDP-GEF project document template that reflects the mandatory requirements of the GEF M&E Policy.
- III. Define sustainability plan: The sustainability plan will outline the principles and guidelines for ensuring the long-term sustainability of project achievements. It will also outline an exit strategy, seeking the continuation of key activities/achievements without the need of long-term international financing.
- IV. Definition of management arrangements: The organisational structure governing the project will be decided. This will include identification of the project board.
- V. Stakeholder consultations during Component B: Involve key agencies in the development of the project strategy to ensure a strong national ownership. In close collaboration with key government representatives and other stakeholders, including the general public, women's organizations and disabled people associations, ensure full participation in the development of the project results framework and ensure agreement on the project objectives and outcomes. Undertake consultations to secure agreement(s) on project implementation arrangements, including roles, responsibilities, and accountabilities of lead and partner agencies. Document these consultations.

C. Component C: Financial planning and co-financing investments:

- I. Prepare a detailed multi-year budget following the standard template provided in the UNDP-GEF project document template that reflects the mandatory requirements of the GEF M&E Policy.
- II. Explore multilateral and bilateral co-financing opportunities: Undertake series of consultations with partners to ensure a coherent and sustainable financing package for the project including post- GEF grant phase.
- III. Ensure completion of required official endorsement letters: An official endorsement letter will be prepared by the GEF Operational Focal Point of the Government. A co-financing guarantee will be collected from participating government institutions, bilateral development partners, multilateral development partners and NGOs who wish to provide cash or in kind contributions to the project.
- IV. Stakeholder consultations during Component C: Stakeholder consultations will be conducted at the national and local levels involving all the key stakeholders identified during the PIF preparation and PPG implementation stages that will be involved in project implementation and will provide national cofinancing. Stakeholder meetings will be held in Minsk and in the towns of Novogradok, and Polotsk/Novopolotsk.

D. Component D: Validation workshop

A validation workshop will gather representatives from all relevant stakeholders to present, discuss and validate the final draft project document.

C. Project preparation activities work plan, timeframe, responsibilities and budget:

PPG Activity	Timeframe (in months) <sup>1</sup>																		Responsibility	Budget
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
Component A																				US\$
Component B																				61,000
Component C																				11,000
Component D																				4,000
																				4,000

D. Total Budget and Work Plan:

Award ID:	00074681
Award Title:	Belarus Green Cities : Supporting Green Urban Development in Small and Medium Sized Cities in Belarus
Business Unit:	BLR 10
Project Title:	Belarus Green Cities : Supporting Green Urban Development in Small and Medium Sized Cities in Belarus
Project ID:	00086966
Implementing Partner (Executing Agency)	UNDP Belarus CO, DIM

GEF Outcome/Atlas Activity	Responsible Party/	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Amount US\$
Project preparation grant to finalize the UNDP-GEF project document for project "Belarus Green Cities : Supporting Green Urban Development in Small and Medium Sized	UNDP	62000	GEF TRUSTEE	71200	International Consultants	61,000 <sup>2</sup>
				71300	Local Consultants	15,000 <sup>3</sup>
				71600	Travel	4,000 <sup>4</sup>

<sup>1</sup> If an FSP project please add additional six months noting 18 month deadline between GEF approval of the PIF and GEF CEO endorsement of the project document

<sup>2</sup> Recruitment of 2 international consultants on Climate Change

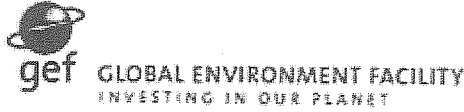
<sup>3</sup> Recruitment of 3 national consultants

<sup>4</sup> Travel to stakeholders consultation meeting in Minsk at a national level, one in Novopolotsk or Polotsk and one in Novogrudok

Template effective 29 May 2013

Cities in Belarus"										
										80,000
									PROJECT TOTAL	

Annex 1: GEF CEO PIF approval letter



Maacka Ishii PhD  
Chief Executive Officer and Chairperson

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Washington, DC 20411 USA  
Tel: 202 473 2000  
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April 24, 2013

Ms. Adriann Dinu  
Deputy GEF Executive Coordinator  
United Nations Development Programme  
One United Nations Plaza  
New York, NY 10017

Dear Ms. Dinu:

I am pleased to inform you that the following submission is CEO cleared/approved and will be funded by the GEF Trust Fund:

Approval Stage:	Project Identification Form (PIF) Clearance for Work Program Inclusion and Project Preparation Grant (PPG) Approval
GEFSEC ID:	5372
Agency ID:	4981 (UNDP)
Agency/ies:	UNDP
Project Type:	Full Size Project
Country(ies):	Belarus
Name of Project:	Belarus Green Cities: Supporting Green Urban Development in Small and Medium Sized Cities in Belarus
Indicative GEF Project Grant:	\$1,091,000
Indicative Agency Fee:	\$293,645
PPG Grant:	\$80,000
PPG Agency Fee:	\$7,800

\* Out of the above indicative agency fee amount, Trustee will commit the first tranche (40%) of the Agency fee which is \$117,458 at the time of Council approval of the work program. The second tranche (60%) of the Agency fee which is \$176,187 will be committed at the time of C/EO endorsement of the PIF.

This PIF clearance and PPG approval are subject to the comments made by the GEF Secretariat in the attached document. It is also based on the understanding that the project is in conformity with GEF focal areas strategies and in line with GEF policies and procedures.

The final project document should be submitted for endorsement no later than 18 months after Council approval of the work program.

Sincerely,

Maacka Ishii  
CEO and Chairperson

Attachment: GEFSEC Project Review Document

cc: Country Operational Focal Point, GEF Agencies, STAF, Trustee



**Annex 2: Summary of Consultants Financed by the Initiation Plan**

<b>Summary Tasks to be Performed</b>	
<b>Local Consultants</b>	
National Consultant - Green Urban Development Plans	The National Consultant on Green Urban Development plans will play the main role in collecting data and information related to the development of a national green urban development plan including preparing a ToR for what should be included in such a plan. In addition, this consultant is responsible for arranging all stakeholder meetings in Minsk on the project and helping further define the role of the Ministry of Natural Resources and Environment and the Ministry of Architecture and Construction on the project. This consultant will play a lead role in obtaining co-financing letters for all project stakeholders (with the exception of the cities of Novopolotsk/Polotsk and Novogrudok which will be the responsibility of the other national consultants.
National Consultant : Data Collection Novopolotsk And Polotsk	The National Consultant for data collection for Novopolotsk and Polotsk will be responsible for the collection of all data in the two cities of Novopolotsk and Polotsk to support the development of the project document and GEF Request for CEO endorsement by preparing a baseline data report. In addition, this consultant will compile a list of data and support the international consultant preparing the pre-feasibility studies on sustainable transport demo project(s) for Novopolotsk and Polotsk
National Consultant : Data Collection Novogrudok	The National Consultant for data collection for Novogrudok will be responsible for the collection of all data in the city of Novogrudok to support the development of the project document and GEF Request for CEO endorsement by preparing a baseline data report. In addition, this consultant will compile a list of data and support the international consultant preparing the pre-feasibility studies on energy-efficient street lighting project(s) for Novogrudok
<b>International consultants</b>	
International Consultant On Climate Change - Team Leader	The main responsibility of the International Consultant on Climate Change - Team Leader is to manage the team of other consultants (1 international, 3 national) and to prepare and finalize the UNDP project document, the GEF Request for CEO Endorsement and the GEF tracking tool for submission to the GEF Secretariat. The Team Leader will be responsible for preparing the overall project design and strategy and taking the lead on preparing the Project Results Framework. The Team Leader will participate in two missions to Belarus of 5 days each from a total contract which will consist of 50 working days over a 12 month period.
International Consultant On Climate Change - Prefeasibility Studies For Pilot Demo Projects	The main responsibility of this consultant is to prepare pre-feasibility studies for the planned sustainable transport/transport projects in Novopolatsk/Polatsk and the planned demonstration project in Novogrudok. The pre-feasibility studies will be attached as annexes to the project document. In addition, the international consultant for the prefeasibility studies will provide feedback, comments, and inputs to the work of the Team Leader including providing suggestions, comments, and recommendations for the full project design and strategy. Two five day missions to Belarus are required as part of this assignment from the total of 40 working days over a 12 month period.

**Annex 3: Environmental and Social pre-screening**

## ENVIRONMENTAL AND SOCIAL SCREENING SUMMARY

Name of Proposed Project: Belarus Sustainable Green Cities

### A. Environmental and Social Screening Outcome

Category 1. No further action is needed

Category 2. Further review and management is needed. There are possible environmental and social benefits, impacts, and/or risks associated with the project (or specific project component), but these are predominantly indirect or very long-term and so extremely difficult or impossible to directly identify and assess.

Category 3. Further review and management is needed, and it is possible to identify these with a reasonable degree of certainty. If Category 3, select one or more of the following sub-categories:

Category 3a: Impacts and risks are limited in scale and can be identified with a reasonable degree of certainty and can often be handled through application of standard best practice, but require some minimal or targeted further review and assessment to identify and evaluate whether there is a need for a full environmental and social assessment (in which case the project would move to Category 3b). See Section 3 of the Review and Management Guidance.

Category 3b: Impacts and risks may well be significant, and so full environmental and social assessment is required. In these cases, a scoping exercise will need to be conducted to identify the level and approach of assessment that is most appropriate. See Section 3 of Review and Management Guidance.

### B. Environmental and Social Issues (for projects requiring further environmental and social review and management)

Energy-Efficiency street lighting projects (in Novogradok) using CFLs contain mercury which is environmentally damaging. Health and environmental concerns about mercury have prompted many countries to require spent lamps to be properly disposed of or recycled, rather than being included in the general waste stream sent to landfills. Safe disposal requires storing the bulbs unbroken until they can be processed. The waste disposal issue of CFLs needs to be dealt with in this project.

C. Next Steps (for projects requiring further environmental and social review and management):

Proper disposal or recycling programmes of the CFLs will be put in place at the same time that the demonstration CFL street lighting projects are implemented. The first step of processing CFLs involves crushing the bulbs in a machine that uses negative pressure ventilation and a mercury-absorbing filter or cold trap to contain mercury vapor. It is proposed that the municipality of Novogradok purchase one of these such recycling machines. The crushed glass and metal is stored in drums, ready for shipping to recycling factories.

D. Sign Off

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Project Manager: john.obrien

Signed Date: 2013-05-20

## ENVIRONMENTAL AND SOCIAL SCREENING CHECKLIST

Name of Proposed Project: Belarus Sustainable Green Cities

### QUESTION 1

Has a combined environmental and social assessment/review that covers the proposed project already been completed by implementing partners or donor(s)?

**Answer to Question 1:** . . . . .No

### QUESTION 2

Do ALL outputs and activities described ONLY in the Project Document fall within the following categories?

1. Procurement (in which case UNDP's Procurement Ethics and Environmental Procurement Guide need to be complied with)
2. Report preparation
3. Training
4. Event/workshop/meeting/conference (refer to Green Meeting Guide)
5. Communication and dissemination of results

**Answer to Question 2:** . . . . .No

### QUESTION 3

Does the proposed project include activities and outputs that support upstream planning processes that potentially pose environmental and social impacts or are vulnerable to environmental and social change (refer to Table 3.1 for examples)? (Note that upstream planning processes can occur at global, regional, national, local and sectoral levels)

**Evaluation Result of Checklist Table 3.1:** . . . . .Yes

**TABLE 3.1 EXAMPLES OF UPSTREAM PLANNING PROCESSES WITH POTENTIAL DOWNSTREAM ENVIRONMENTAL AND SOCIAL IMPACTS**

1. Support for the elaboration or revision of global-level strategies, policies, plans, and programmes. For example, capacity development and support related to international negotiations and agreements. Other examples might include a global water governance project or a global MDG project.	No
2. Support for the elaboration or revision of regional-level strategies, policies and plans, and programmes. For example, capacity development and support related to transboundary programmes and planning (river basin management, migration, international waters, energy development and access, climate change adaptation etc.).	Yes
3. Support for the elaboration or revision of national-level strategies, policies, plans and programmes. For example, capacity development and support related to national development policies, plans, strategies and budgets, MDG-based plans and strategies (e.g. PRS/PRSPs, NAMAs), sector plans.	Yes
4. Support for the elaboration or revision of sub-national/local-level strategies, policies, plans and programmes. For example, capacity development and support for district and local level development plans and regulatory frameworks, urban plans, land use development plans, sector plans, provincial development plans, provision of services, investment funds, technical guidelines and methods, stakeholder engagement.	Yes

**QUESTION 4**

Does the proposed project include the implementation of downstream activities that potentially pose environmental and social impacts or are vulnerable to environmental and social change?

**Evaluation Result of Checklist Table 4.1:** . . . . . Yes

**TABLE 4.1 ADDITIONAL SCREENING QUESTIONS TO DETERMINE THE NEED AND**

POSSIBLE EXTENT OF FURTHER ENVIRONMENTAL AND SOCIAL REVIEW AND MANAGEMENT	
1. Biodiversity and Natural Resources	
1.1 Would the proposed project result in the conversion or degradation of modified habitat, natural habitat or critical habitat?	No
1.2 Are any development activities proposed within a legally protected area (e.g. natural reserve, national park) for the protection or conservation of biodiversity?	No
1.3 Would the proposed project pose a risk of introducing invasive alien species?	No
1.4 Would the proposed project pose a risk of introducing invasive alien species?	No
1.5 Does the project involve the production and harvesting of fish populations or other aquatic species without an accepted system of independent certification to ensure sustainability (e.g. the Marine Stewardship Council certification system, or certifications, standards, or processes established or accepted by the relevant National Environmental Authority)?	No
1.6 Does the project involve significant extraction, diversion or containment of surface or ground water? For example, construction of dams, reservoirs, river basin developments, groundwater extraction.	No
1.7 Does the project pose a risk of degrading soils?	No
2. Pollution	
2.1 Would the proposed project result in the release of pollutants to the environment due to routine or non-routine circumstances with the potential for adverse local, regional, and transboundary impacts?	Yes
2.2 Would the proposed project result in the generation of waste that cannot be recovered, reused, or disposed of in an environmentally and socially sound manner?	No
2.3 Will the propose project involve the manufacture, trade, release, and/or use of chemicals and hazardous materials subject to international action bans or phase-outs? For example, DDT, PCBs and other chemicals listed in international conventions such as the Stockholm Convention on Persistent Organic Pollutants, or the Montreal Protocol.	No

2.4 Is there a potential for the release, in the environment, of hazardous materials resulting from their production, transportation, handling, storage and use for project activities?	No
2.5 Will the proposed project involve the application of pesticides that have a known negative effect on the environment or human health?	No
3. Climate Change	
3.1 Will the proposed project result in significant greenhouse gas emissions? The Environment and Social Screening Procedure Guidance provides additional guidance for answering this question.	No
3.2 Is the proposed project likely to directly or indirectly increase environmental and social vulnerability to climate change now or in the future (also known as maladaptive practices)? You can refer to the Environment and Social Screening Procedure Guidance to help you answer this question. For example, a project that would involve indirectly removing mangroves from coastal zones or encouraging land use plans that would suggest building houses on floodplains could increase the surrounding population's vulnerability to climate change, specifically flooding.	No
4. Social Equity and Equality	
4.1 Would the proposed project have environmental and social impacts that could negatively affect indigenous people or other vulnerable groups?	No
4.2 Is the project likely to significantly impact gender equality and women's empowerment ?	No
4.3 Is the proposed project likely to directly or indirectly increase social inequalities now or in the future?	No
4.4 Will the proposed project have variable impacts on women and men, different ethnic groups, social classes?	No
4.5 Have there been challenges in engaging women and other certain key groups of stakeholders in the project design process?	No
4.6 Will the project have specific human rights implications for vulnerable groups?	No
5. Demographics	

5.1 Is the project likely to result in a substantial influx of people into the affected community(ies)?	No
5.2 Would the proposed project result in substantial voluntary or involuntary resettlement of populations? For example, projects with environmental and social benefits (e.g. protected areas, climate change adaptation) that impact human settlements, and certain disadvantaged groups within these settlements in particular.	No
5.3 Would the proposed project lead to significant population density increase which could affect the environmental and social sustainability of the project? For example, a project aiming at financing tourism infrastructure in a specific area (e.g. coastal zone, mountain) could lead to significant population density increase which could have serious environmental and social impacts (e.g. destruction of the area's ecology, noise pollution, waste management problems, greater work burden on women).	No
6. Culture	
6.1 Is the project likely to significantly affect the cultural traditions of affected communities, including gender-based roles?	No
6.2 Will the proposed project result in physical interventions (during construction or implementation) that would affect areas that have known physical or cultural significance to indigenous groups and other communities with settled recognized cultural claims?	No
6.3 Would the proposed project produce a physical "splintering" of a community? For example, through the construction of a road, powerline, or dam that divides a community.	No
7. Health and Safety	
7.1 Would the proposed project be susceptible to or lead to increased vulnerability to earthquakes, subsidence, landslides, erosion, flooding or extreme climatic conditions? For example, development projects located within a floodplain or landslide prone area.	No
7.2 Will the project result in increased health risks as a result of a change in living and working conditions? In particular, will it have the potential to lead to an increase in HIV/AIDS infection?	No
7.3 Will the proposed project require additional health services including testing?	No



8. Socio-Economics	
8.1 Is the proposed project likely to have impacts that could affect women's and men's ability to use, develop and protect natural resources and other natural capital assets? For example, activities that could lead to natural resources degradation or depletion in communities who depend on these resources for their development, livelihoods, and well-being?	No
8.2 Is the proposed project likely to significantly affect land tenure arrangements and/or traditional cultural ownership patterns?	No
8.3 Is the proposed project likely to negatively affect the income levels or employment opportunities of vulnerable groups?	No
9. Cumulative and/or Secondary Impacts	
9.1 Is the proposed project location subject to currently approved land use plans (e.g. roads, settlements) which could affect the environmental and social sustainability of the project? For example, future plans for urban growth, industrial development, transportation infrastructure, etc.	No
9.2 Would the proposed project result in secondary or consequential development which could lead to environmental and social effects, or would it have potential to generate cumulative impacts with other known existing or planned activities in the area? For example, a new road through forested land will generate direct environmental and social impacts through the cutting of forest and earthworks associated with construction and potential relocation of inhabitants. These are direct impacts. In addition, however, the new road would likely also bring new commercial and domestic development (houses, shops, businesses). In turn, these will generate indirect impacts. (Sometimes these are termed "secondary" or "consequential" impacts). Or if there are similar developments planned in the same forested area then cumulative impacts need to be considered.	No