

Part I: Project Information

GEF ID		10117
Project Title	Green Sharm El Sheikh	
Date of Screening	2018.12.04.	
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STAP Overall Assessment	Concur	

Part I: Project Information**B. Indicative Project Description****Summary**

Project Objective

What STAP looks for

Is the objective clearly defined, and consistently related to the problem diagnosis?

Response

Yes

Project components

A brief description of the planned activities. Do these support the project's objectives?

Yes

Outcomes

A description of the expected short-term and medium-term effects of an intervention.

Properly presented

Do the planned outcomes encompass important global environmental benefits?

Yes

Are the global environmental benefits likely to be generated?

Yes

Outputs

A description of the products and services which are expected to result from the project.
Is the sum of the outputs likely to contribute to the outcomes?

Increased energy efficiency and higher use of renewable energy; lower GHG and UPOP emissions, improved protection of biodiversity protected area, better waste management

Part II: Project justification

A simple narrative explaining the project's logic, i.e. a theory of change.

1. Project description. Briefly describe:

1) the global environmental and/or adaptation problems, root causes and barriers that need to be addressed (systems description)	Is the problem statement well-defined?	Yes
	Are the barriers and threats well described, and substantiated by data and references?	Yes
	For multiple focal area projects: does the problem statement and analysis identify the drivers of environmental degradation which need to be addressed through multiple focal areas; and is the objective well-defined, and can it only be supported by integrating two, or more focal areas objectives or programs?	Yes, the problem statement and analysis identify the drivers of environmental degradation clearly. To reach the main objective (Green Sharm El Sheikh), improvements in all selected areas (climate change, biodiversity, chemicals and wastes) will have to be achieved which belong to different focal areas. Although some improvements could be achieved by individual projects in the three areas, there is potential for synergies by tackling the problems in an integrated manner.
2) the baseline scenario or any associated baseline projects	Is the baseline identified clearly? Does it provide a feasible basis for quantifying the project's benefits?	Yes
	Does it provide a feasible basis for quantifying the project's benefits?	Yes
	Is the baseline sufficiently robust to support the incremental (additional cost) reasoning for the project?	Yes
	For multiple focal area projects: are the multiple baseline analyses presented (supported by data and references), and the multiple benefits specified, including the proposed indicators;	Yes

	<p>are the lessons learned from similar or related past GEF and non-GEF interventions described; and</p> <p>how did these lessons inform the design of this project?</p>	<p>Yes</p> <p>Extensively</p>
<p>3) the proposed alternative scenario with a brief description of expected outcomes and components of the project</p>	<p>What is the theory of change?</p>	<p>No theory of change as such is presented. The concept of the project is that by establishing enabling frameworks (regulation and planning) in several areas (climate, biodiversity, waste) simultaneously will enhance the coordinated implementation of the project activities and trigger synergistic effects across the outcomes of some of the activities.</p>
	<p>What is the sequence of events (required or expected) that will lead to the desired outcomes?</p>	<p>Establish regulatory and planning frameworks, enhance institutional capacities, initiate actions for reducing GHG and UPOP emissions, implement the necessary training and capacity building activities, reinforce protected area planning and management to protect biodiversity, including increased financing through enhanced revenue generation and reinvestment and other actions which, as a combined outcome, will make progress towards a green city and tourist resort.</p>

· What is the set of linked activities, outputs, and outcomes to address the project's objectives?

See above. Further, with respect to waste management, STAP recommends that the project proponents should consider adopting the principles of a circular economy and the 3Rs when identifying waste management solutions. This can help minimize waste from the onset. The focus should not only be on reuse and recycle but should also include how to minimize (reduce) waste generation. With regards to existing waste dumping ground, action should be put in place to clean those up and prevent future dumping. Similarly, for existing landfill sites, scientific-based action for sustainability should also be considered, for example, waste-to-energy, leachate management and methane capture. With regards to plastics, the project proponents may want to refer to STAP's recent paper on plastics and the circular economy which offers ideas that can be adopted for effective plastics management (<http://www.stapef.org/plastics-and-circular-economy>). Furthermore, given that a significant percentage of waste is organic, the project proponents are advised to consider both waste-to-energy and composting options. Decisions should be

· Are the mechanisms of change plausible, and is there a well-informed identification of the underlying assumptions?

Yes

	· Is there a recognition of what adaptations may be required during project implementation to respond to changing conditions in pursuit of the targeted outcomes?	No. STAP recommends that the project team consider changing conditions beyond those included in the risk assessment and develop plans to deal with them.
5) incremental/additional cost reasoning and expected contributions from the baseline, the GEF trust fund, LDCF, SCCF, and co-financing	GEF trust fund: will the proposed incremental activities lead to the delivery of global environmental benefits?	Yes
	LDCF/SCCF: will the proposed incremental activities lead to adaptation which reduces vulnerability, builds adaptive capacity, and increases resilience to climate change?	Not applicable.
6) global environmental benefits (GEF trust fund) and/or adaptation benefits (LDCF/SCCF)	Are the benefits truly global environmental benefits, and are they measurable?	Yes
	Is the scale of projected benefits both plausible and compelling in relation to the proposed investment?	Yes
	Are the global environmental benefits explicitly defined?	Yes
	Are indicators, or methodologies, provided to demonstrate how the global environmental benefits will be measured and monitored during project implementation?	Yes

What activities will be implemented to increase the project's resilience to climate change?

Climate change is included in the risk table. The intention is to climate-proof the activities ex ante and adopt adaptive management strategies. Given the intention to protect biodiversity by improving and extending protected areas, STAP suggest that the project team conduct an in-depth climate impact assessment for the ecosystems in the protected areas to allow for planning and implementing measures, including ecosystem-based adaptation measures, to increase their resilience to changing climatic conditions.

7) innovative, sustainability and potential for scaling-up

Is the project innovative, for example, in its design, method of financing, technology, business model, policy, monitoring and evaluation, or learning?

The integrated design of combining climate, biodiversity and waste management activities in a coordinated manner in order to turn a settlement into a green city is novel.

Is there a clearly-articulated vision of how the innovation will be scaled-up, for example, over time, across geographies, among institutional actors?

Yes

Will incremental adaptation be required, or more fundamental transformational change to achieve long term sustainability?

The intention is to initiate incremental improvements simultaneously in several areas, pursue them over a longer time that, in the end, is expected to lead to a transformed situation, i.e. a green city and tourist resort.

1b. Project Map and Coordinates.
Please provide geo-referenced information and map where the project interventions will take place.

Map provided.

2. Stakeholders. Select the stakeholders that have participated in consultations during the project identification phase: Indigenous people and local communities; Civil society organizations; Private sector entities. If none of the above, please explain why. In addition, provide indicative information on how stakeholders, including civil society and indigenous peoples, will be engaged in the project preparation, and their respective roles and means of engagement.

Have all the key relevant stakeholders been identified to cover the complexity of the problem, and project implementation barriers? Yes

What are the stakeholders' roles, and how will their combined roles contribute to robust project design, to achieving global environmental outcomes, and to lessons learned and knowledge?

A wide range of stakeholders is identified and their potential roles in the project presented. A detailed stakeholder engagement plan will be prepared in the PPG stage.

3. Gender Equality and Women's Empowerment. Please briefly include below any gender dimensions relevant to the project, and any plans to address gender in project design (e.g. gender analysis). Does the project expect to include any gender-responsive measures to address gender gaps or promote gender equality and women empowerment? Yes/no/ tbd. If possible, indicate in which results area(s) the project is expected to contribute to gender equality: access to and control over resources; participation and decision-making; and/or economic benefits or services. Will the project's results framework or logical framework include gender-sensitive indicators? yes/no /tbd

Have gender differentiated risks and opportunities been identified, and were preliminary response measures described that would address these differences?

Some initial ideas about gender equality and the participation of women are presented. A detailed gender assessment and gender action plan will be developed in the PPG stage.

5. Risks. Indicate risks, including climate change, potential social and environmental risks that might prevent the project objectives from being achieved, and, if possible, propose measures that address these risks to be further developed during the project design

Do gender considerations hinder full participation of an important stakeholder group (or groups)? If so, how will these obstacles be addressed?

Are the identified risks valid and comprehensive? Are the risks specifically for things outside the project's control?

No

The identified risks are valid and comprehensive. However, what is presented under mitigation measures for the first two risks (political instability, slow start) are not risk mitigation measures. STAP recommends that these should be improved and appropriate mitigation measures identified.

Are there social and environmental risks which could affect the project?

Yes, and possible mitigation measures are presented for dealing with them.

For climate risk, and climate resilience measures:

· How will the project's objectives or outputs be affected by climate risks over the period 2020 to 2050, and have the impact of these risks been addressed adequately?

An important component of the project is to enhance the management of protected areas. Ecosystems in these areas will surely be affected by climate change but the possible impacts and adaptation measures have not been assessed. See STAP's recommendation about conducting a climate change impact and adaptation assessment above.

· Has the sensitivity to climate change, and its impacts, been assessed?

No, see above.

· Have resilience practices and measures to address projected climate risks and impacts been considered? How will these be dealt with?

No, see above.

· What technical and institutional capacity, and information, will be needed to address climate risks and resilience enhancement measures?

Climate scientists to prepare plausible scenarios of climate change for the region and ecologists to assess the implications of those scenarios, together with possible measures to enhance the adaptive capacity of the ecosystems.

6. Coordination. Outline the coordination with other relevant GEF-financed and other related initiatives

Are the project proponents tapping into relevant knowledge and learning generated by other projects, including GEF projects?

Yes, extensively.

Is there adequate recognition of previous projects and the learning derived from them?

Yes

Have specific lessons learned from previous projects been cited?

Yes

How have these lessons informed the project's formulation?

In-depth familiarity of the project team with the activities and outcomes of those projects.

Is there an adequate mechanism to feed the lessons learned from earlier projects into this project, and to share lessons learned from it into future projects?

Yes, mechanisms for learning from earlier projects are there. There are some initial ideas for managing knowledge in and sharing lessons from this project, but very few specifics. STAP recommends that the project team prepare a more detailed KM plan, including KM indicators and metrics. The related STAP document *Managing knowledge for a sustainable future* <https://www.thegef.org/sites/default/files/publications/STAP%20Report%20on%20KM.pdf> is a good source of guidance. STAP recommends that the project team prepares a more detailed KM plan, including KM indicators and metrics. The related STAP document *Managing knowledge for a sustainable future* <https://www.thegef.org/sites/default/files/publications/STAP%20Report%20on%20KM.pdf> is a good source of advice.

8. Knowledge management. Outline the "Knowledge Management Approach" for the project, and how it will contribute to the project's overall impact, including plans to learn from relevant projects, initiatives and evaluations.

What overall approach will be taken, and what knowledge management indicators and metrics will be used?

No detailed plans are presented. See STAP's advice above.

What plans are proposed for sharing, disseminating and scaling-up results, lessons and experience?

No detailed plans are presented. See STAP's advice above.

STAP Notes