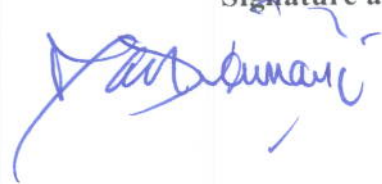


**Project Initiation Plan
Clearance Sheet**


The attached Project Initiation Plan which relates to *Environment and Sustainable Energy Capacity Development Project, 00061414*, has been reviewed and cleared by:

Signature and Date


Submitted by: **Martin Dramani**,
Programme Analyst, CPRU

 04/03/11

Cleared by: **Andrew Shuruma**,
OIC, CPRU

 04/03/2011

Cleared by: **Challa Getachew**
Team Leader a.i, Business Management Unit

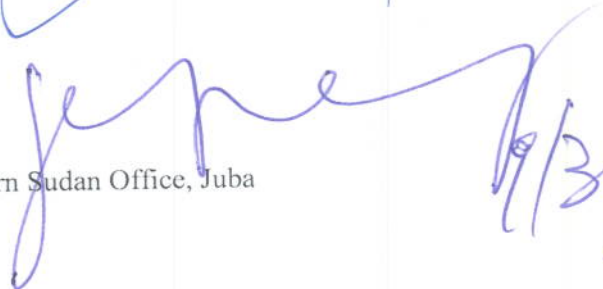
 07/03/11

Cleared by: **George Conway**
Deputy Head of Office (Programme)

 7/3/11

Signed by: **Joe Feeny**
Head of Office, UNDP Southern Sudan Office, Juba



 9/3/11



Project Initiation Plan (PIP)

Project Title: Environment and Sustainable Energy Capacity Development Project

Expected CP Outcome: Strengthened capacity of national, sub-national, state and local institutions and communities to manage the environment and natural disasters to reduce conflict over natural resources

Initiation Plan Start Date: February 2011

Initiation Plan End Date: December 2011

Implementing Partner: UNDP

Brief Description

Issues relating to climate change, clean energy development and natural resource management will be among the major long term challenges facing Southern Sudan if action is not taken at the present time to implement measures that can mitigate both existing and future adverse impacts on the environment. Integral to the UNDPs challenge of building technical and institutional capacity within the Government of Southern Sudan (GoSS), is a need to ensure knowledge, resources and commitment are being sufficiently fostered by government institutions, such as the Ministry of Environment, to ensure appropriate action is taken towards protecting and enhancing Southern Sudan's natural environment.

The important role the environment plays towards mitigating conflict, sustaining livelihoods and delivering sustainable development is recognised by the Government of Southern Sudan through the GoSS Priority Core Function dedicated to natural resources management, with implications on environmental conservation and sustainable energy governance. In collaboration with other UN agencies and partners, UNDP Southern Sudan intends to provide support to the GoSS, by enhancing GoSS capacity to make informed decisions on protecting on enhancing the environment for current and future generations.

The expected result of the PIP is: The expected output (result) of the PIP is:

- Assessment conducted and report produced identifying environmental impacts, risks and opportunities;
- Proposals of Pilot projects addressing targeted thematic areas (Climate Change and Natural Resources Management) produced with all its elements and components agreed by stakeholders and project partners.

Programme Period:	2009 - 2012
Programme Component:	Crisis Prevention and Recovery (CPR)
Atlas Award ID:	TBD
PAC Meeting Date:	02.02.2011

Total resources required:	USD 250,000
Total allocated resources:	USD 250,000
• Regular:	USD 250,000
• Other:	
Unfunded budget:	
In-kind Contributions	_____

Agreed by UNDP

I. PURPOSE

Addressing issues related to environment and natural resources in Southern Sudan is complex because of the nature of the various interacting factors which include, inter alia, unregulated, unplanned and unsustainable exploitation of the natural resource, climate change, predation as a result of the two decade conflict, large numbers of returnees and oil extraction. All of these factors play a part in exploiting and destroying the natural resource base of Southern Sudan thus compromising the livelihoods of the communities who depend on the land for living. Little effort has been made to date to comprehensively address the issues despite GoSS acknowledgement that there is an urgent need to tackle environmental issues "for the benefit of present and future generations, through reasonable legislative action and other measures that will secure ecologically sustainable development and use of natural resources while promoting rational economic and social development" (Interim Constitution of Southern Sudan, 2005).

The Government of Southern Sudan has recently drafted an environmental policy offering opportunities to mitigate the adverse environmental impacts of the oil industry, charcoal production, poaching, and logging, all of which constitute potential triggers for renewal of conflict¹. This policy, along with an environmental bill, is anticipated to be presented to the GoSS Council of Ministers and Parliament for review and approval in the first quarter of 2011. Collaboration between the GoSS and its donor partners highlight the need to move towards sustainable natural resource management and environmental preservation as a means of promoting peace, stability and development. One of the Priority Core Functions of GoSS emphasizes the...*Importance of Natural Resource Management through strengthening environmental management and securing minimum negative environmental and social impact.*²

The process of laying foundations within the GoSS to develop much needed capacity, so that the government is able to act in a sustainable manner towards the environment, should begin immediately in order to prevent continued neglect and degradation to the natural environment and critically, to mitigate the severity of future environmental impacts as Southern Sudan develops further. Informed decisions of what is feasible in terms of environmental project interventions (including timeframes and costs) requires specialist support provided to the GoSS allowing for proper assessment of project opportunities given the current socio-economic, political and geographic context of Southern Sudan as it moves into the post referendum, end of CPA period and beyond.

The long term nature of environmental issues facing Southern Sudan requires a response that also takes a long term approach. Developing capacity at ministerial and other institutional levels will be a hugely important process to bring about a comprehensive up-skilling and knowledge development within the GoSS. To help initiate resource allocation for potential projects, environmental areas of focus are determined in the knowledge that there are dedicated carbon financing and international funding mechanisms that can be accessed to support environmental projects.

Notably, two environmental assessments have been carried out in Sudan in recent years which are of significance. Firstly, the post conflict Environmental Assessment for the Republic of Sudan was carried out by UNEP in 2007, and identified a host of critical environmental issues including linkages between poverty and development, climate change & the environment and the implications on environmental governance. Secondly, an Environmental Threats and Opportunities Assessment were carried out by USAID in 2007 assessing Southern Sudan's biodiversity and tropical forests. This report identified that climate change, limited institutional capacity and a lack of any governance framework are amongst the main threats to Southern Sudan's natural resources. Despite these two environmental assessments, to date, there has been very little action to address these threats.

The current Government of Southern Sudan (GOSS) has one of its Priority Core Functions dedicated to natural resources management, which has implications on environmental management and sustainable energy governance. This government priority area is in line with the United Nations Development Assistance Framework (UNDAF) Outcome on natural resource management, as well as UNDP Country Programme Action Plan (CPAP) Outcomes and Expected Outputs.

¹ Draft Southern Sudan National Environment Policy, January, 2010.

² GoSS priority core governance functions presented to the Brussels high-level meeting, 17th September, 2010

Scoping of UNDP Intervention in Environment and Sustainable Energy Area:

UNDP has identified some key result areas in its CPAP Outputs 6.1 and 6.3 as:

- Strengthening capacities of National and sub-national, state and local institutions and communities capacities for effective environmental governance, natural resources management, conflict and disaster risk reduction enhanced.
- Comprehensive strategic frameworks developed at national and sub-national levels regarding environment and natural resource management.

However, there still exist gaps in development assistance interventions in support of enhancing good governance and capacity development for effective service delivery in the natural resource management sector in Southern Sudan. UNDP has intervened in supporting the partial closing of this gap with the GEF-funded Protected Area Project in Southern Sudan. However, a sector-wide approach to promoting good governance and capacity development in the natural resource sector is considered the most beneficial approach that will yield sustainable interventions in support of environmental management and clean energy development in Southern Sudan.

The purpose of this Project Initiation Plan (PIP) is therefore to begin the very first steps towards having a sector-wide intervention in the environment and sustainable energy areas within the GoSS Priority Areas on Natural Resource Management, and UNDP intended CPAP results. Hence, this PIP will set the stage for developing new interventions in environment and sustainable energy portfolios of projects, and support consolidation of existing projects, while promoting stakeholder networks and partnerships for contributing to the "GoSS Priority Core Governance Functions" on Natural Resource Management.

II. EXPECTED OUTPUT

The expected output (result) of the PIP is:

- Assessment conducted and report produced identifying environmental impacts, risks and opportunities;
- Proposals of Pilot projects addressing targeted thematic areas produced with all its elements and components agreed by stakeholders and project partners.

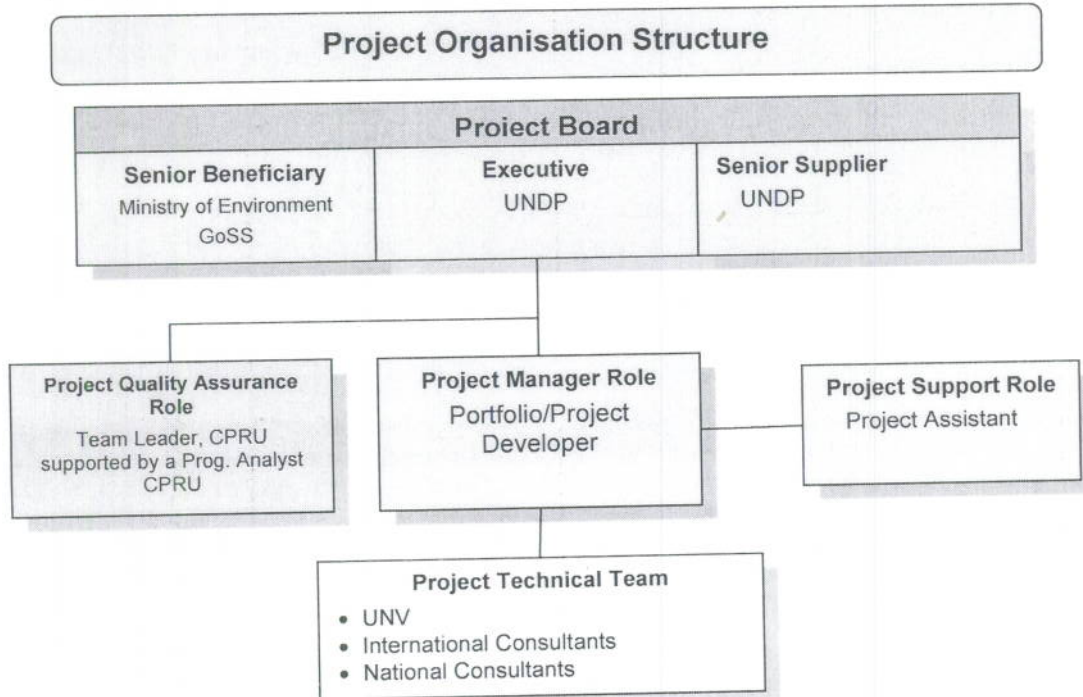
The PIP output will be achieved through the following activities:

1. Environmental Capacity Assessments to identify project intervention opportunities for strengthening environment and sustainable energy governance and capacity of government and local institutions in Southern Sudan.
2. Capacity Development of GOSS institutions and other stakeholders on environment and sustainable energy governance and partnerships building.
3. Formulation of pilot and longer term environment and sustainable energy projects based on the results of the environmental capacity assessments.
4. Promotion of collaboration with other relevant projects towards enhancing synergy, partnership and sustainability of environment and sustainable energy projects.

III Management Arrangements

This project will be administered by the UNDP Southern Sudan Office under the Direct Implementation (DIM) modality. All UNDP projects in Southern Sudan, as a fragile early post-conflict recovery environment, are implemented through DIM, and based on UNDP global experience. Under the DIM modality, the UNDP Office will assume overall financial management responsibility and accountability for the project implementation, within the Crisis Prevention and Recovery Unit (CPRU). The project will be managed in a way that builds capacities of the stakeholders' government and community-based institutions in Southern Sudan, while ensuring accountability of funds and achievement of project output-level result.

The Project Organisation Structure is presented below:



Responsibilities of the various roles in the project organisation structure are explained below:

Project Board Role: The Project Executive Board, working on a consensus basis, will provide overall guidance on the project management and ensure the quality of project outputs, and contribution of the project outputs to the relevant UNDP Country Office outcome. The Board will be composed of, at least, three standing members:

- Executive Role - UNDP
- Beneficiary Role - Ministry of Environment,
- Supplier role - UNDP

Project Assurance Role: The Project Assurance Role supports the Project Board and UNDP Programme Management by carrying out objective and independent project oversight, and monitoring function. The Team Leader supported by a Programme Analyst, CPRU will provide leadership in the performance of the functions in the Project Assurance Role.

Project Team: The Project Team will be composed of the members of the Project Manager Role, project staff in the Project Support Role. UNDP, as the Implementing Agent of the project, would be responsible for the appointment of members of the Project Team.

a. Project Manager Role: The role will be performed by Project/Portfolio Developer under the direct supervision of Team Leader, CPRU. The Project/Portfolio Developer will supervise, and provide technical backstopping to the Project Technical Team for effective, efficient and adequate project implementation; provides leadership in the monitoring and reporting on the project.

b. Project Support Role: The role will be performed by a Project Assistant, who will be located in the project and support the Project Manager in the performance of her/his duties.

c. Project Technical Team: The Project Technical Team will comprise, United Nations Volunteer (UNV), national and international consultants, and national counterparts from selected stakeholders government and community-based organisations, who may be engaged by the project to provide technical inputs for achieving the expected project results.

Collaborative Arrangements with related Projects:

The project expected result is related to results of newly signed "Protected Areas Networking Capacity Building Project", the on-going PIP on Disaster Risk Reduction Project as well as other projects of the Crisis Prevention and Recovery Unit, Democratic Governance Unit, and Poverty and MDGs Unit. In this respect, the project will promote collaboration and integration with the other UNDP projects, and tune its activities in line with the priority of government regarding natural resource management in Southern Sudan.

Financial Management:

Financial management of the project will follow the standard UNDP Financial Rules and Regulation.

IV. MONITORING

In accordance with the programming policies and procedures outlined in UNDP Programme and Operations Policies and Procedures (POPP), the project will be monitored within the cycle through the following Project Monitoring Schedule:

- a. A quality assessment shall record progress towards the completion of key results, based on quality criteria and methods captured in the quality management.
- b. An Issue log shall be activated in Atlas and updated by project manager to facilitate tracking and resolution of potential problems or request for change.
- c. A risk log shall be activated in Atlas and regularly updated by reviewing the external environment that may affect the project implementation.
- d. A project progress report (PPR) shall be submitted by the project manager to the project Board through project assurance, using standard report format.
- e. Regular monthly, quarterly and annual narrative and financial reports;
- f. Reports and minutes of project board meetings;
- g. Reports of field visits, surveys and research conducted;
- h. UNDP management feedbacks on input in reports. Quarterly Progress Report

The progress towards achievement of the PIP output will be measured by;

- i. Number of Environmental Capacity Assessments conducted.
- ii. Number and types of capacity development activities involving capacity assessment and capacity strategy and training activities on environment and energy issues conducted for GoSS institutions and other stakeholders.
- iii. Number of national/ regional/global partnerships established to support on environment and sustainable energy in Southern Sudan.
- iv. Number of project document formulated based on the intervention areas identified in the Environment Capacity Assessment Exercise.

The quality of project document and assessment reports produced will be measured by the positive reviews/feedback on the Project document, the gender sensitivity, the utilisation of the skills and capacities built, the interest generated among potential donors to support the proposed projects and government ownership.

V. WORK PLAN

YEAR: 2011

EXPECTED OUTPUTS	PLANNED ACTIVITIES	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET	
		Q1	Q2	Q3	Q4		Funding Source	Amount (USD)
<p>Output: Environmental impacts, risks and opportunities; assessments completed and pilot projects formulated in partnership with relevant government institutions and other stakeholders.</p> <p>Baseline:</p> <ul style="list-style-type: none"> Inadequate integration of environment into national development strategy resulting in inadequate link between environment and other critical development issues. Limited coordination between government sectors and relevant agencies addressing national and regional environmental issues Limited information on environment and sustainable energy in Southern Sudan. Limited access to share of 	<p>Activity Result 1: Environmental Capacity Assessments to identify project intervention opportunities.</p> <p>Activity Actions:</p> <ul style="list-style-type: none"> Review of the following Environment and Sustainable Energy thematic issues³ for identifying potential project interventional areas: <ol style="list-style-type: none"> Environment governance involving global treaties and conventions, and strategic framework of national and sub-national levels. Climate Change Land degradation, specifically desertification and deforestation Sustainable Forest Management and REDD-Plus Sustainable Energy 	X	X			UNDP in support of GoSS	UNDP	40,000
							International Consultants	15,000
							Local Consultants	8,000
							Travel	10,000
							Training, Workshops and Conference	4,000
							Supplies	

³ The related issue on Disaster Risk Reduction is being assessed for implementation under an earlier initiative started in 2009 with funding from Bureau of Crisis Prevention and Recovery (BCPR).

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<p>globally /regional environment funding resources</p> <p>Indicators</p> <ul style="list-style-type: none"> Number of Environmental Capacity Assessments conducted. Number and types of capacity development activities involving capacity assessment and capacity strategy and training activities on environment and energy issues conducted for GoSS institutions and other stakeholders. Number of national/ regional/global partnerships established to support on environment and sustainable energy in Southern Sudan. Amount of financial resources mobilized for the environment and sustainable energy portfolio. Number of project documents formulated based on the intervention areas identified in the Environment Capacity Assessment Exercise. <p>Target</p> <ul style="list-style-type: none"> Environment capacity assessments conducted in at least 3 thematic areas. Organisational and human resource capacity assessment, strategy, and training actions conducted. Training conducted on 	<ul style="list-style-type: none"> Organise scoping missions for Experts from Regional Centres for Environment and Sustainable Energy to assess the following: <ul style="list-style-type: none"> Opportunities for piloting intervention on Carbon Financing initiatives in Southern Sudan Possibilities and recommendations for targeted actions on water and sanitation governance in Southern Sudan to address specified gaps and needs Prepare initial framework of pilot project including results and resource framework, work plan, budget for each of the two proposed areas above Conduct assessment to map UNDP Southern Sudan comparative advantage on coordination of Environment and Sustainable Energy Cluster. Organise workshops to present results of Environmental Capacity Assessments to all the relevant parties to decide and select type and scope of project intervention. 	<p>X</p>	<p>X</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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TOTAL BUDGET FOR ACTIVITY 2										33,000		
Activity Result 3: Formulate pilot and longer term environment and sustainable energy projects based on the results of the environmental capacity assessments, and promotion of collaboration with other relevant projects.	Activity Actions:	X	X	X	X	X	X	X	X	UNDP	International Consultants	30,000
	<ul style="list-style-type: none"> Undertake resource mobilisation/consultation activities on identified intervention areas in the environment and sustainable energy portfolio 											
	<ul style="list-style-type: none"> Formulate result-oriented project portfolio based on outcomes of the environment capacity assessment. 											4,000
	<ul style="list-style-type: none"> Assessment and selection of the implementing partners for projects identified. 											6,000
	<ul style="list-style-type: none"> Conduct validation workshops for approval of the formulated pilot projects on environment and sustainable energy for Southern Sudan 											2,000
TOTAL BUDGET FOR ACTIVITY 3											140,000	
GRAND TOTAL											250,000	

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