

Project under Strengthening State Strategies for Climate Actions

Project Name/Title: EPCO – UNDP – SDC Project on Strengthening State Strategies for Climate Actions in Madhya Pradesh

Name of the Project Partners	<ul style="list-style-type: none">● <u>Funding Agency</u> Swiss Agency for Development & Cooperation (Global Climate Change Programme)● <u>Implementing Agencies</u> United Nations Development Programme Ministry of Environment, Forests and Climate Change, Government of India● <u>State Nodal Agency</u> Environmental Planning and Coordination Organization, Department of Environment, Government of Madhya Pradesh
Details of Project	<ul style="list-style-type: none">● Project Duration January 2016 – June 2019● Project Cost- ~INR 5.00 Crores● Project objectives-<ul style="list-style-type: none">- To ensure capacities of state authorities to plan and implement SAPCCs are enhanced- To operationalize SAPCCs so that the communities can benefit from climate actions in these states- To get national and international visibility for the approaches and experiences of the project● Project Expected Outcomes<ul style="list-style-type: none">- Strengthen State Nodal Institutions on Climate Change for the coordination of climate change actions- Increase capacities of sectoral departments to address climate change in planning- Carry out vulnerability and risk assessments of focus sectors in Madhya Pradesh- Adopt methodologies for shortlisting and prioritizing appropriate climate actions- Prioritize strategies to address climate vulnerability of the selected sectors, in Madhya Pradesh- Bring national and international expertise to the state for implementation of strategies- Document process and approaches adopted by the project and share across states- Disseminate project experiences within the national and international community
Project Summary / Abstract	Strengthening State Strategies for Climate Actions is a project being implemented by the United Nations Development Programme (UNDP) in partnership with the Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India . Its overall goal is to

	<p>integrate climate actions into sub-national planning, benefitting local communities in India. This is to be achieved by strengthening capacities of state nodal agencies on climate change, and focus sectoral departments to plan and undertake specific interventions in climate-sensitive sectors that affect large sections of vulnerable communities in the state of Madhya Pradesh. These interventions include mobilization of appropriate expertise, capacity building of resource persons/institutions, support to strategy implementation, and knowledge sharing among states and across other countries embarking on subnational planning for climate change. Relevant sector-specific international expertise is being made available to state governments as required.</p>
<p>Project Relevance</p>	<p>The primary relevance of the project is creating a replicable and scalable model for the implementation of the SAPCC at the state level in water sector. Given that the process of integrating climate change into development planning can benefit from customized capacity building of nodal institutions and sectoral departments within states, development and strengthening of human and institutional resources remains a key component of the endeavour. Besides this, the project is also expected to facilitate the implementation of climate change strategies with focus sectoral departments, promote inter-state cooperation and showcase the actual implementation of SAPCCs.</p>
<p>Project Implementation results</p>	<ol style="list-style-type: none"> 1) The project will assess the capacities of nodal institutions and focus on sector-specific departments for planning, coordination, implementation and monitoring of the SAPCC 2) Risk and Vulnerability assessment of the focus sectors will assist in prioritizing implementation strategies consistent with SAPCC 3) Knowledge Products, information and communication materials on climate change will be developed for nodal agencies and sectoral departments. 4) Capacity building/Training Programmes to address climate change issues will be designed and delivered in states and districts 5) State nodal agencies and concerned departments will be supported in priority setting and strategy implementation 6) Strategies to address climate vulnerability of the focus sectors implemented in the state of Madhya Pradesh
<p>Project Progress</p>	<ul style="list-style-type: none"> ● Capacities of state authorities to plan and implement SAPCCs enhanced in Madhya Pradesh <ul style="list-style-type: none"> - Establishment of a dedicated PMU at the SNA for project implementation - Formation of climate change "Working Group" comprising of members from 4 sectoral departments and conducted 2 meetings with the working group to seek guidance on project activities - Conducted sensitisation workshop on Interlinkages between Climate change and Sustainable Development Goals in collaboration with SNA - Assessment of technical and functional capacities and development of capacity development plan for SNA and focus sectoral departments undertaken for strengthening through capacity building - Organized exposure visit to BIRDS in Kurnool, Andhra Pradesh for Working Group members on a successful model on Participatory Groundwater Management - Organized exposure visit to Ahmednagar (WOTR) and Indian Institute Tropical

	<p>Meteorology (IITM), Pune for subject experts of SNA on successful model of 'Climate change adaptation' and 'Downscaling of Climate Models' respectively</p> <ul style="list-style-type: none"> ● SAPCCs operationalized and communities benefitted from climate actions in Madhya Pradesh <ul style="list-style-type: none"> - Completed Vulnerability Assessment of Water, Agriculture & Forest sectors to climate change in Madhya Pradesh for prioritising regions and actions for CC adaptation - Developed Concept note and implementation plan for execution of a project on pilot participatory groundwater and watershed management with livelihood programmes in water stressed & exploited regions of Madhya Pradesh - Conducted field visits to three districts of Madhya Pradesh namely Burhanpur, Ratlam & Barwani to study the existing situation of water resource exploitation in the regions. The visit also included in-depth consultations & discussions with the district administration, NGOs working in the region, grass-root functionaries - Development of Concept note and implementation plan for execution of Database cum Analytical tool for Water Resources Management in MP - Provided technical assistance in preparation of concept and guidebook on revival of rivers in Madhya Pradesh ● Experiences and approach of the project gained national and international visibility <ul style="list-style-type: none"> - Participated in Indo-US workshop on downscaling of climate models held at IITM, Pune - Enhancement of State Climate change portal housed at the SNA is in process - Knowledge Products on climate change are being developed for use by multiple stakeholders including simplified issue briefs listing of activities as mitigation and adaptation options
<p>Project long term climate benefits</p>	<p>The rural poor are the most vulnerable to the impacts of current & future climate variability. In response, this project is supporting poor and vulnerable communities in the semi-arid state of Madhya Pradesh to enhance their adaptive capacity to climate change and climate extremes (droughts & floods) in a participatory way. Working in the select districts of Madhya Pradesh, this will be achieved through enhanced access to and management of Surface & Groundwater for irrigation, sustainable land management practices, promotion of indigenous crops that are more resilient to anticipated climate and development & promotion of alternative livelihood opportunities. The project is also strengthening climate risk management planning and capacities of State & District level planners to mainstream climate change into sectoral development plans.</p>
<p>Project Sustainability</p>	<p>The project will reduce vulnerability of the select area/system in Madhya Pradesh and build in the potential to anticipate and act to future climatic changes. The activities envisaged under the project will be congruent with local environmental conditions and the needs of the local populace. Further the responses and measures will be 'mainstreamed' into development and poverty eradication processes and future water needs.</p>



