

Supporting NDC's implementing in Peru

THE PROJECT

The project aims to strengthen the national environmental management system in order to contain the damage caused by the increasingly numerous extreme weather events. Specifically, it intends to integrate and implement the Nationally Determined Contribution, (NDC), environmental adaptation and mitigation tools, aimed at sustainable and resilient development, thus involving the entire population.

BACKGROUND

Peru suffers serious environmental damage every year caused by extreme weather events due to ongoing climate change. The Peruvian economy largely depends on the abundance of its natural resources and such events threaten, in particular, the lives and livelihoods of indigenous and rural populations, thereby increasing inequalities and the inability to improve the quality of life.

OBJECTIVE

Promote a profound change by creating the conditions necessary for the implementation of the NDC of mitigation and adaptation of Peru, as a tool to implement a sustainable, equitable and climate resilient development.

PLANNED ACTIVITIES

- Improvement and updating of information for NDC implementation, in order to make it available to national and sub-national stakeholders, in particular on the climate situation of glaciers, glacial lakes, wetlands, watersheds and the related carbon impact in such priority areas.
- Improving coordination tools for NDC implementation, through capacity building to integrate climate-related risk management into public investments.
- Implementation of the NDC in the Agriculture, Forestry and Land Use Change, (AFOLU), sector for the purpose of mitigation and adaptation in the agricultural sector at the sub-national level, to protect the priority area of Selva Central, (training of technicians and farmers, creation of public-private partnerships).

SUBJECTS

Promoters:

- Ministry of the Environment and Energy Security (MASE)
- Ministry of the Environment of Peru - MINAM

Actuators:

MINAM e UNDP Peru

CONTRIBUTION TO

- > [2030 Agenda](#): Goal 2 Sustainable agriculture; Goal 6 Water; Goal 12 Responsible consumption; Goal13 Climate; Goal 15 Life on Land; Goal 17 Partnership.
- > [NDC Peru](#) (2015)
- > [NDC update Peru](#) (2020)

DURATION

October 2019 - July 2023

TOTAL COST OF THE INITIATIVE

€ 2,300,000

Contribution MASE: € 2,000,000

Contribution MINAM: € 300,000

OUTPUT

- Creation of the National Inventory of glaciers, glacial lakes and wetlands.
- Climate change vulnerability assessment of hydrological basins in priority regions, and delineation of an ecosystem restoration model.
- Method for monitoring black carbon.
- Scientific dissemination documentaries.
- Guidelines for incorporating climate risk into multi-year public investment projects, and implementation in two sectors and two budget plans.
- Identified 6 public investment projects for the Selva Centrale in order to implement mitigation and adaptation actions.
- 1 protocol to monitor land use change, (deforestation).
- 3 training programs on resilient agriculture and the use of smart technologies for farmers, agro-forestry technicians and other stakeholders.

<https://www.mase.gov.it/pagina/peru>

- 1 piattaforma di dialogo per migliorare l'associazionismo e facilitare l'alleanza nei settori AFOLU
- 2 eventi di scambio per agricoltori peruviani e italiani che hanno investito nell'acquisto di prodotti agricoli provenienti da aree che non sostengono la deforestazione