

GUATEMALA - Green Deal

#GLOBALGATEWAY

#TEAMEUROPE

TEAM EUROPE PROPOSAL



Institutional capacity building.

Strengthening climate change governance (TAIEX, Twinning).
 Access to local climate relevant data and its analysis (DE ADAPTE project – GeoPortal)
 Improve management of watersheds and wastewater management (GEF-funded CREW+ programme – GIZ, IDB).
 Make operational the National Climate Change Fund (TA, Euroclima+)

Improving resilience (TA, TAIEX):

- Agriculture value chains adaptation to climate change.
 - Access to local market and water
 - Small-scale livestock farms promotion
- Formulation of National Green and Circular economies development strategy (EU MSMEs Competitiveness, MiPymes Verdes regional programme)
 Make operational the Environmental Fiscal Strategy.
 EU support in Mesoamerica Five Great Forests (EU FLEGT Facility, PROBOSQUE/PINPEP national programme).
 Municipal and industrial waste management plan implementation (Euroclima+)

Improve local and regional cooperation on plastic waste (DE regional (SICA-CCAD) project).

- Complement public investment in water and sanitation (EIB loans, TA – ES AECID).
 - Environmental and deforestation monitoring – regional and multi country tools and capabilities (Copernicus.)
 - Coordinated monitoring of climate data and decision making (build upon DE project in Northern Guatemala).
 - Urban mobility programme for the Guatemala City metropolitan area (KfW, CABEI, LAIF or EFSD+).
 - Peer-to-peer higher education and post-graduates’ exchanges (Erasmus+)
 - Innovation and job creation small-scale projects (EU bilateral cooperation, EU regional Green Funds, EFSD+ - blending operations and guarantee schemes).
 - Energy efficiency investments in the private sector (pilot scheme - LAIF, EFSD+ guarantees scheme, National commercial bank).
 - Strengthening access of small farmers to markets (value chains), sustainable production, marketing and consumption (WB-IFAD-EU blending operation).
 - Coordinated monitoring of water availability and transboundary cooperation for the Maya Biosphere Reserve protection (based on DE projects results).
- Guatemala and Honduras TA to find a sustainable solution to the increased levels of waste in the Motagua river:**
- Joint EU/Germany regional project (i.e. Fondo de Desarrollo Verde, managed by GIZ)

MODALITIES/ TOOLS

- Centralised management
- Management delegated to a MS
- Indirect management with the government
- Budget support
- Grants
- Twinning
- TAIEX
- Blending with loan programmes through the EFSD+
- Technical assistance

TRANSFORMATIONAL POTENTIAL

Development of sustainable economic model that combines economic development with sustainable resource management, environmental and biodiversity protection,

- Promotion of blue, green and circular economies
- Development of sustainable and resilient small-scale agriculture
- Supporting the achievement of NDCs.
- Sustainable forest management (conservation and exploitation) and recovery of lost forest masses.

KEY DELIVERABLES

- Biodiversity**
1. Restoration of 30.300 hectare of forest through community management plans by 2025; 600 000 hectares registered under sustainable forest management and forest incentive programmes and 1 000 000 hectares with forest fire prevention and control measures.
 2. Establishment of three centres for agro-ecological innovation for the transfer of climate change adaptation and mitigation technologies. Improvement of 19.500 hectares of agricultural land with conservation practices by 2025, leading to reduction of severe and moderate malnutrition in 10,000 people.
- Water and sanitation**
3. Construction of a sanitary landfill, four sewage networks and four wastewater treatment plants in order to increase the number of people benefiting from waste management systems by 100% in up to 5 of the most populated municipalities of Peten.

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NATIONAL CONTEXT

One of the 10 most vulnerable nations to climate change effects:

- Significant degradation of biodiversity and ecosystem services.
- Natural disasters
- Rain-fed agriculture

The country level of progress is good in comparison to the rest of the region in terms of NDCs fulfilment (ECLAC).

Green Climate funded projects:

- Sustainable and resilient agriculture models.
- Reducing SMEs greenhouse gas emissions
- Strengthening institutional capacities.

Guatemala has a system of forest concessions.

Collaboration across administrative boundaries

National policy:

- National Development Plan K'atun 2032
- Government's General Policy 2020-2024
- National Green and Circular economies development strategy
- National Climate Change Action Plan 2013
- National Climate Change Policy - Nationally Determined Contributions (NDC), 2015
- National Strategy for the reduction of CO2 emissions, 2018
- Ongoing PROBOSQUE/PINPEP national programme

GEOPOLITICAL CONTEXT AND RELEVANT SDGs



Agenda 2030

EU Green Deal
Paris Agreement
EU MSMEs Competitiveness programme
EU FLEGT Facility
EU funded Global Climate Change Alliance + Initiative

- United Nations Framework Convention on Climate Change (UNFCCC)
- The Kyoto Protocol
- Green Climate Fund
- German project ADAPTATE of an internet-based platform (GeoPortal).
- GEF-funded CREW+ programme executed by GIZ MiPymes Verdes regional programme



**SDGs included based on a new JRC electronic text mining tool, which identifies SDGs (targets)