



Ministerio de Finanzas Públicas



NCA informing policy and governance: sharing news and learning from Guatemala

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Inhabitants: 15 M
Language: Spanish (+22 local)
Located in Neotropics

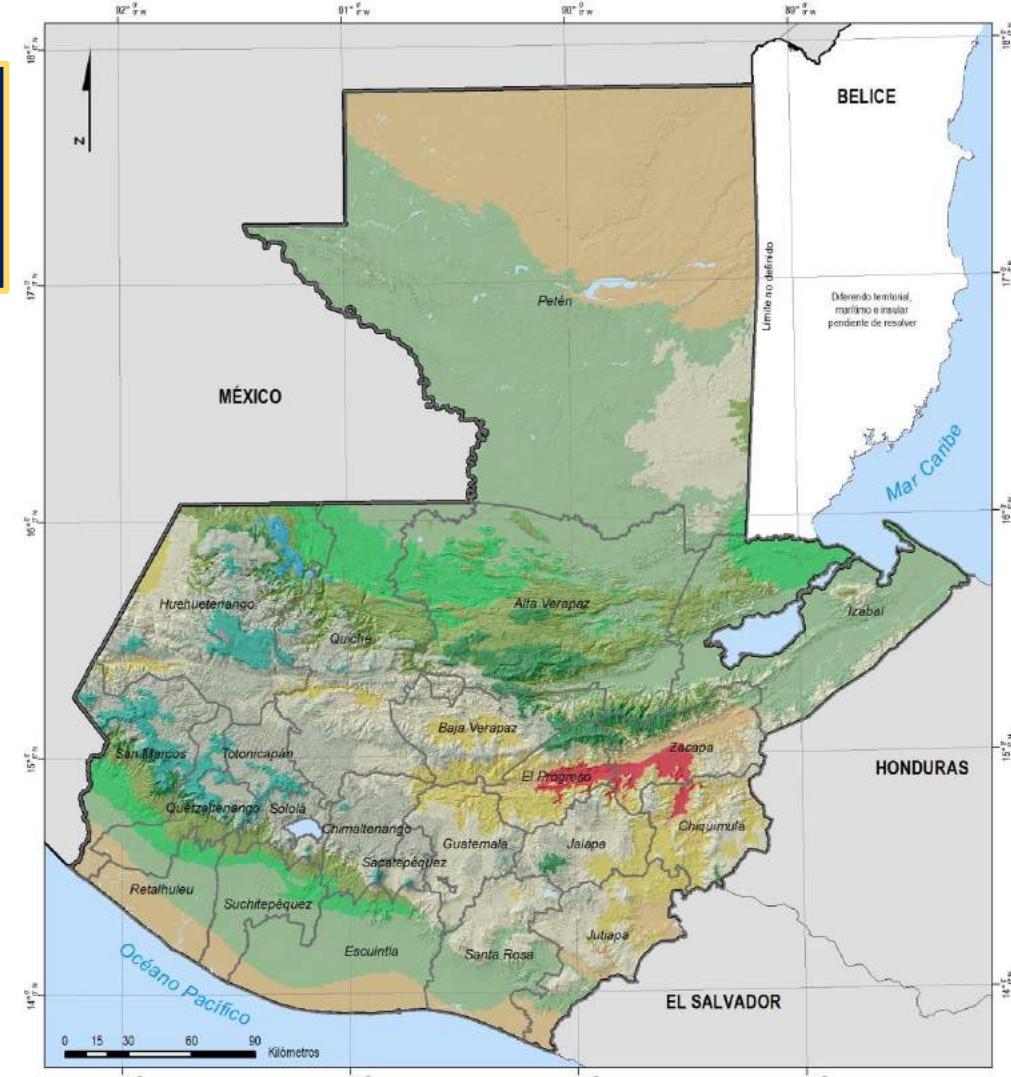


1. Ecosystems in Guatemala

Example of NCA and policy on integrated landscape management (ILM)

National classification of ecosystems

- Interest on a national perspective
- Based on live zones (*sensu* Holdridge)
- It offers a suitable platform for scaling-up



1.- Green Climate Fund Project

Project: Building livelihoods resilience
to climate change in the upper basins of
Guatemala

Accredited Entity: UICN -Guatemala
Starting on January 2020

GCF: USD 22M

Korean Government: USD 10M

Guatemalan Government: USD 11M

Main focus: Ecosystem based
adaptation

- Deforested areas
- Services that can be provided

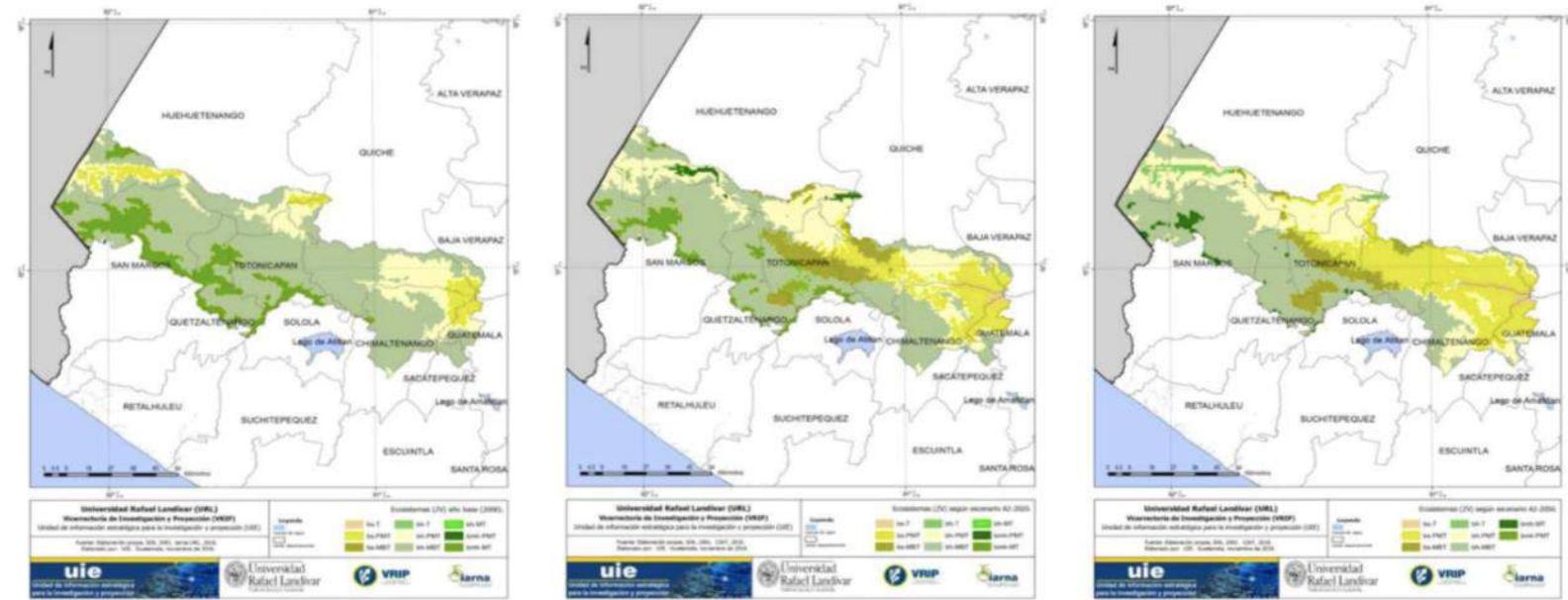


Figure 1: Climate change scenarios in Guatemalan Highlands by life zones (*sensu* Holdridge). Base = year 2000, projection to 2020 and 2050.

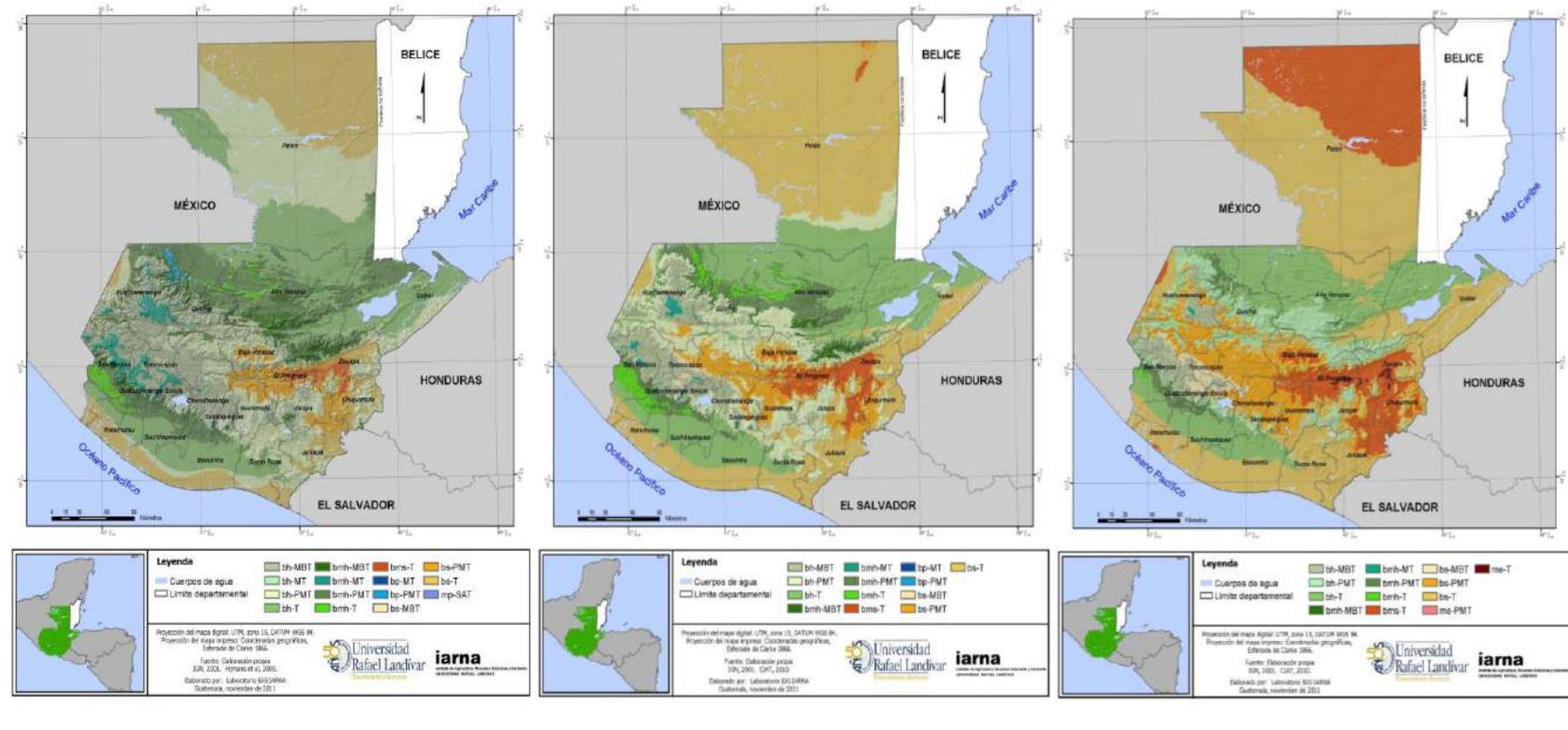
2.- Forest and Environmental Fiscal Policy

- Forest and Ecosystem Accounts are a suitable way to explain the importance of forest at the national level
 - Forest National Institute is lobbying to increase Budget
- Environmental Fiscal Policy
 - Ministry of Finance is preparing fiscal policy based on NCA
- Policy analysis:
 - Identification of forest restoration areas, depending upon provision of ecosystem services

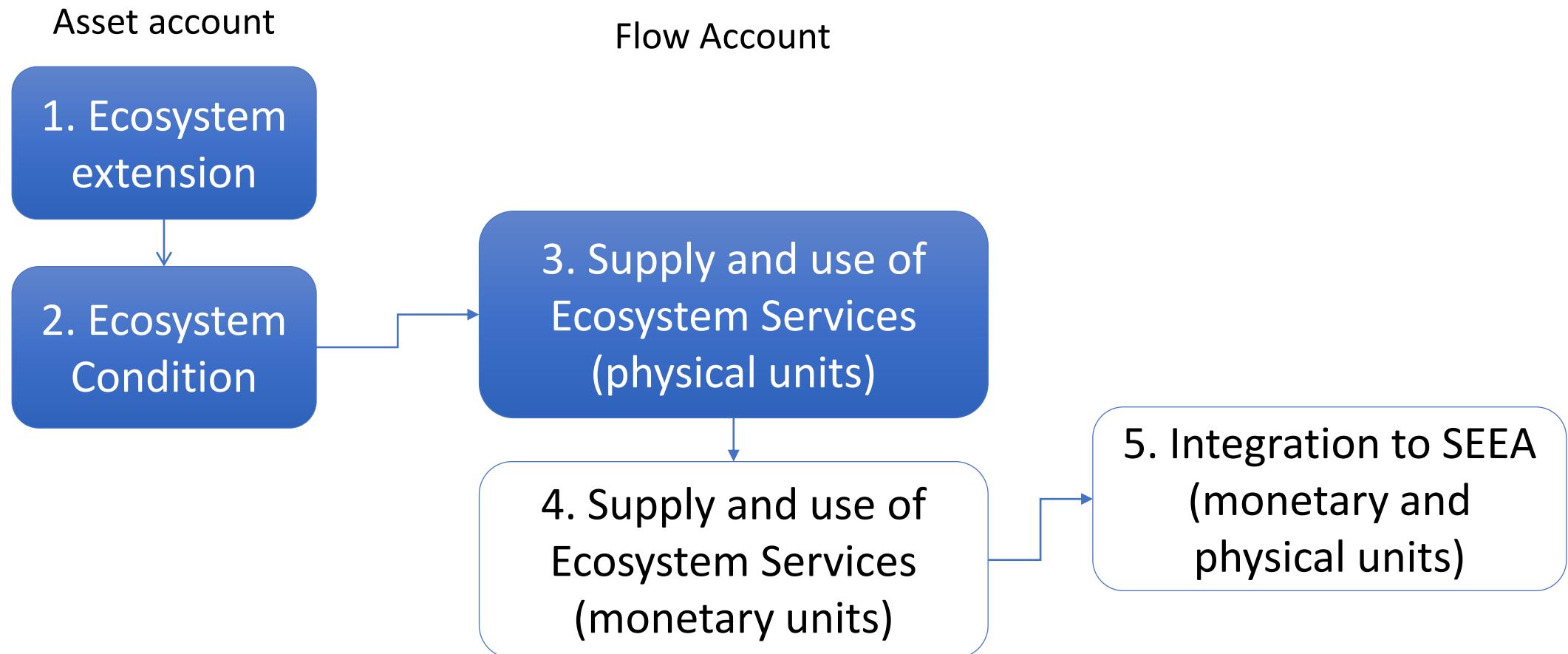
3.- Climate change in Guatemala

Climate change:

- Food security and nutrition policy
- Identification of areas of water shortages
- Impact on agriculture production



General structure of the EEA - Guatemala



Institutional arrangements for SEEA

- Leading governmental agency
 - Secretariat of Planning: Organizing governmental institutions
 - Participating seven governmental agencies
- Validation of data and information
 - National Institute of Statistics
- Compilation of data and generation of tables
 - University Rafael Landivar
 - National Institute of Forest



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Thanks

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