



USAID
FROM THE AMERICAN PEOPLE

RTI
INTERNATIONAL

Sustainable Interventions for Biodiversity, Oceans, and Landscapes Project



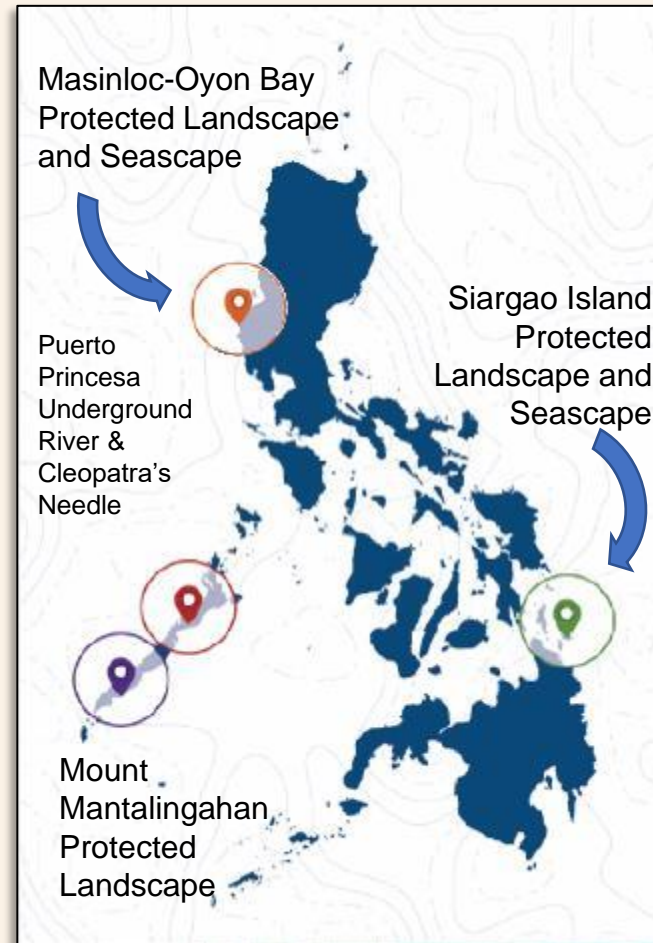
Climate Finance and Forest Carbon Financing: Opportunities in the Philippines

Sustainable Investments in Forestry: Networking and Learning
Dec. 12, 2023, Makati City



Sustainable Interventions for Biodiversity, Oceans, and Landscapes (SIBOL)

- Cooperative agreement between USAID and RTI International
- RTI'S consortium partners:
 - Center for Conservation Innovations Philippines
 - Forest Foundation Philippines
 - Resources, Environment and Economics Center for Studies
 - Zoological Society of London
- SIBOL Strategic Approaches:
 - SA 1 - Strengthening Science-driven Decision-making
 - SA 2 – Improving Economic Incentives
 - SA 3 – Strengthening Enforcement

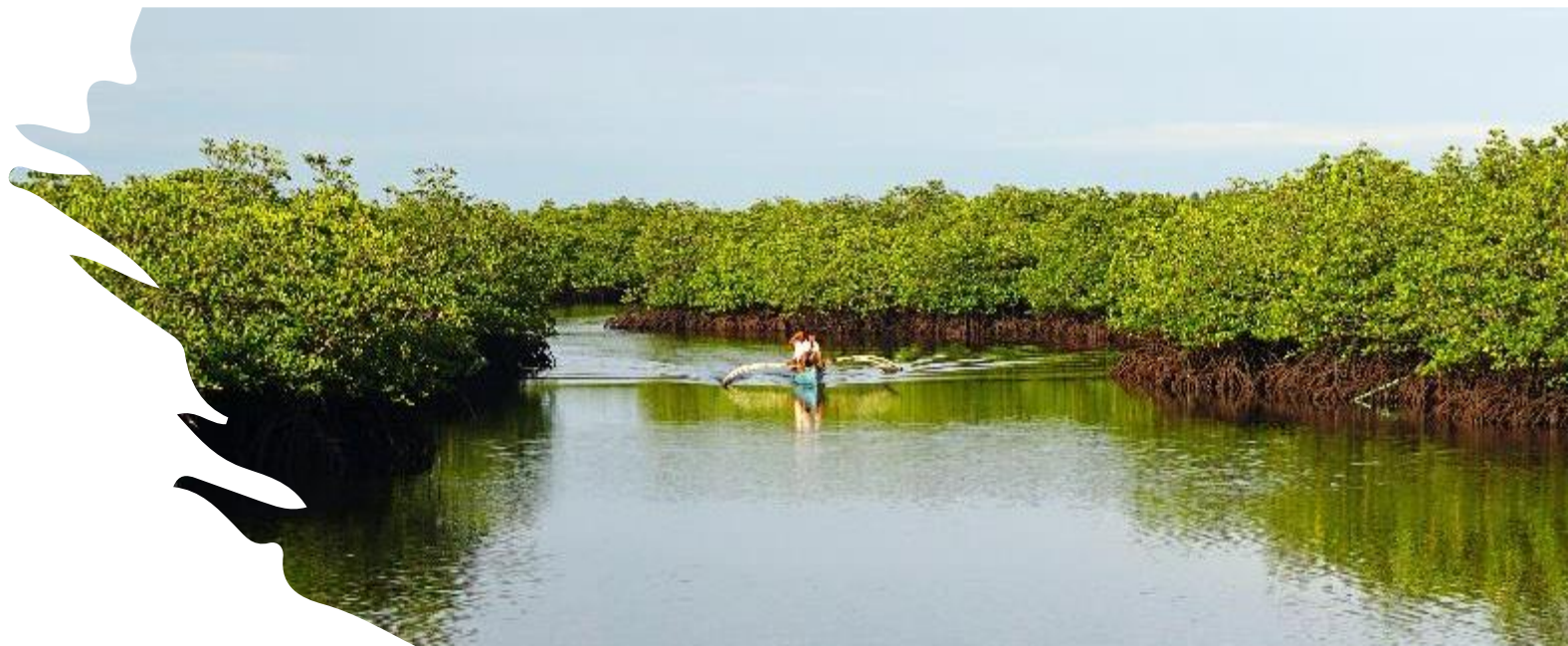


SIBOL Sites:

- 2 NIPAS legislated Protected Areas
- 1 NIPAS Protected Area under Presidential Proclamation and a World Heritage site
- 1 NIPAS Protected Area with Presidential Proclamation
- 1 Critical Habitat
- 476,971 total hectares
 - 233,795 (terrestrial)
 - 229,028 (marine)

STRATEGIC APPROACH 2: IMPROVE ECONOMIC INCENTIVES

- Recognize Natural Capital Accounts as part of the national wealth and inform decision-making
- More private sector and local communities participate in biodiversity friendly activities as a result of effective economic incentives and public-private partnerships (PPP)



STRATEGIC APPROACH 2: IMPROVE ECONOMIC INCENTIVES

- Recognize Natural Capital Accounts as part of the national wealth and inform decision-making
- More private sector and local communities participate in biodiversity friendly activities as a result of effective economic incentives and public-private partnerships (PPP)



Sukat ng Kalikasan: High Conservation Value - Natural Capital Accounting (HCV-NCA) Framework on Protected Area Management

CCI, REECS



Blue Recovery: Marine ecosystem biophysical assessments, benthic maps, and FCMGI to inputs into site-level planning

CCI, REECS, ZSL



Biodiversity Friendly Enterprises (BDFEs): provide alternative livelihoods and to directly contribute to the protection of ecosystems and enhancement of ecosystem services

ZSL, FFP



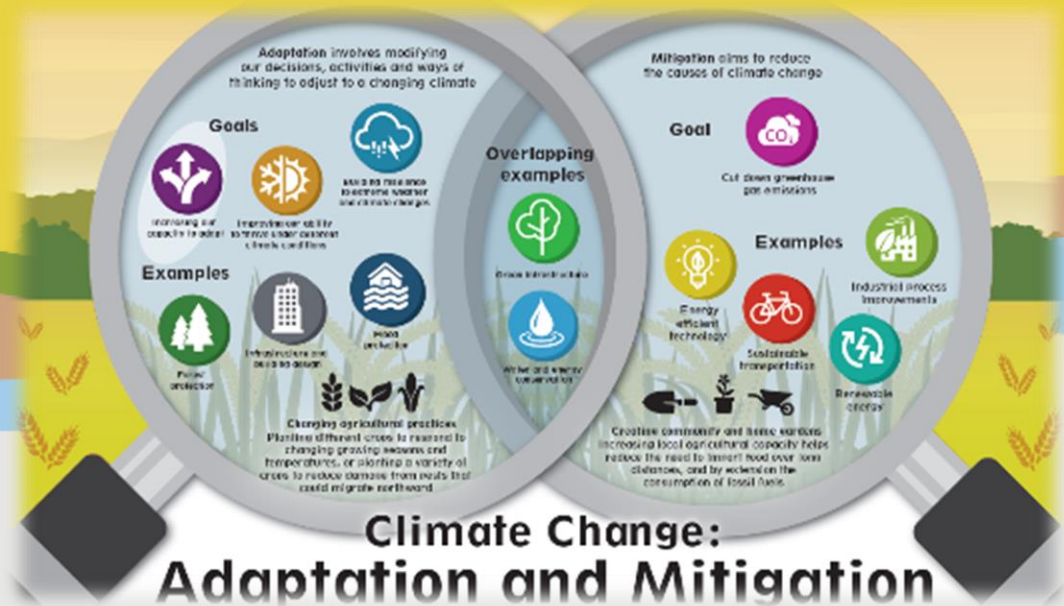
Promoting Private Sector Investment in Natural Resources Management and Biodiversity Conservation through Climate Finance and Forest Carbon Financing



Climate Finance and Forest Carbon Financing



Climate Finance - funds required for addressing climate change through climate adaptation, mitigation, or both



Forest Carbon Financing - funding tool that **places** a financial value on carbon emissions and allows companies wishing to offset their own emissions to buy carbon credits



Conservation



Reforestation



Scope of Presentation



National dimension / domestic climate finance



Opportunities

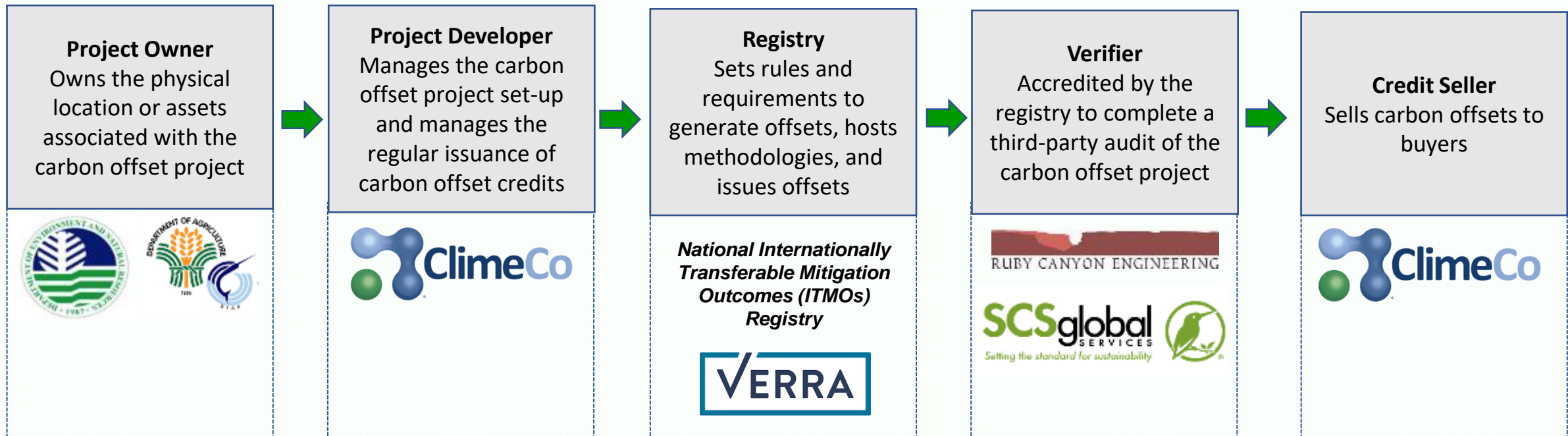
Related SIBOL Initiatives: Blue Recovery

- initiatives towards strengthening MPAs and MPA networks, primarily in Masinloc-Oyon Bay Protected Landscape and Seascape (MOBPLS), Siargao Island Protected Landscape and Seascape (SIPLAS), and Palawan
- mobilize the private sector to support conservation, management, and rehabilitation of mangrove areas and beach forests, resulting in sustainable fisheries, reserves that serve as municipal fishing grounds, and MPA networks where community-based tourism is conducted.
- **Del Carmen Mangrove Forest Reserve, Mun. of Del Carmen, Surigao del Norte** - largest contiguous mangrove forest cover in the Philippines, spanning 27 km.; nominated for inclusion in the global network of significant wetlands known as the Ramsar List of Wetlands of International Importance, or Ramsar Sites; Del Carmen LGU in facilitating partnerships with private sector groups in design, planning, and operational co-management of the site, including support systems and ancillary operations, i.e., mangrove nursery establishment and operation, and ecotourism operations, as provided under existing Philippine Law and co-management agreement with the DENR-PAMB



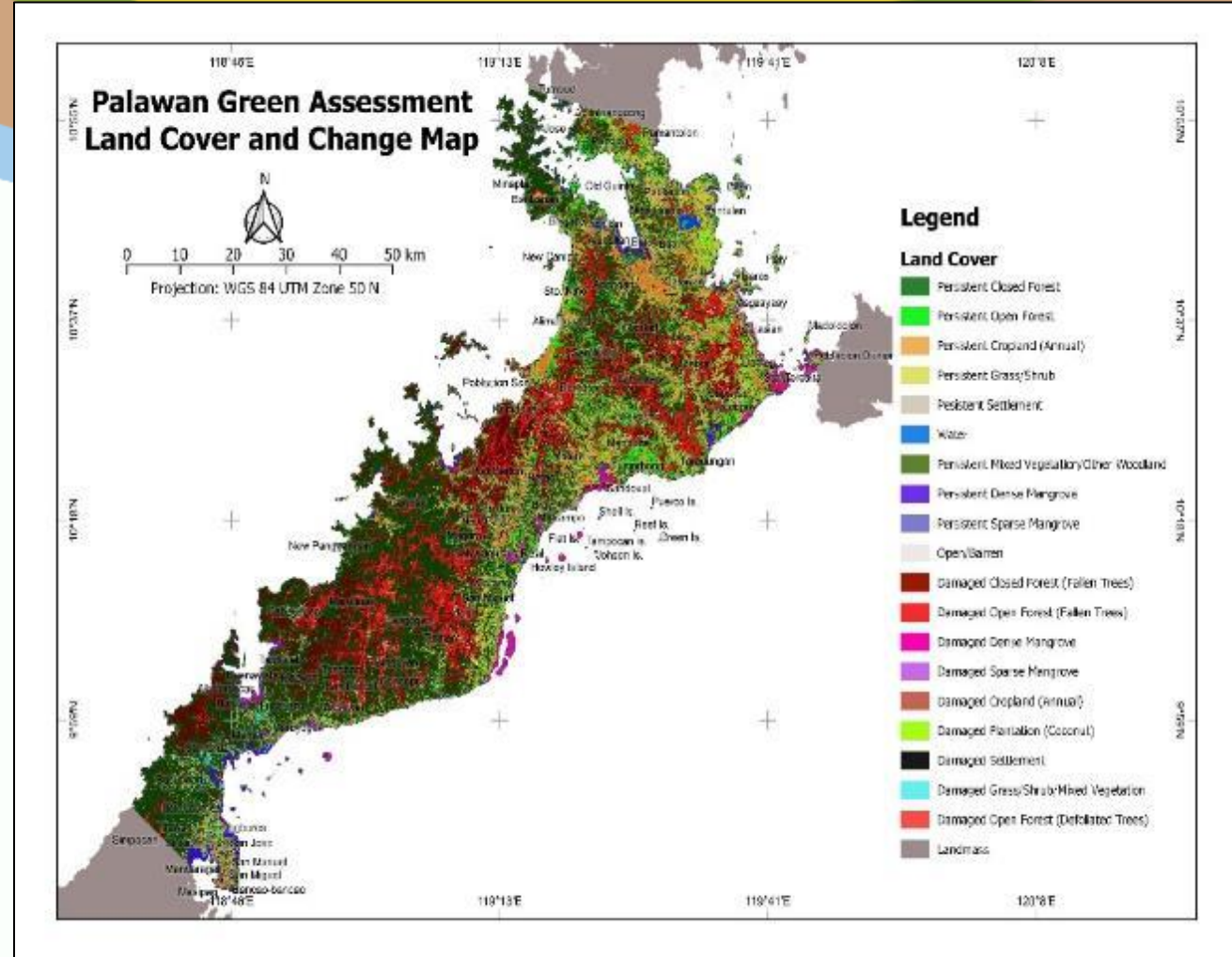
Related SIBOL Initiatives: ClimeCo Blue Carbon Project (Supporting Mangrove Restoration with Carbon Credits)

- Nature-Based Carbon Offset Credits model to fund up to 5,000 has. of mangrove rehabilitation
- business model will have the added benefit of supporting gender-equitable employment, ecosystem services payment to local communities, ecotourism business development, and livelihood activities that integrate planting, maintenance and protection of mangrove forests.
- Proposed Site: Palawan Province



Related SIBOL Initiatives: Green Recovery

- Green Assessment: after Super Typhoon Odette, determined damage to habitats in Palawan (PPSRNP, CNCH, and Roxas and San Vicente KBAs)
- Damaged forests at **126,371.29 ha.** (33.74%) of the whole area of interest
- SIBOL supported Green Recovery Plans through guidance in a combination of a battery of techniques, including spontaneous regeneration, assisted natural regeneration, ANR with enrichment planting and protection; goes beyond increasing biomass and focuses on restoring ecosystem services and functional diversity within a particular landscape
- More than 90,000 has. targeted for restoration



Map of the Area of Interest (AOI) in Palawan illustrating the different land cover types and the changes thereof because of the damages caused by Super Typhoon Odette.

Promoting Private Sector Engagement in Green Recovery: *Get a GRIP!*

Govt. to leverage P200 Million committed funding for additional P1.015 Billion needed for 5-10 Year Restoration Plan

Green Recovery Investment Packages (GRIPs):

1. Forest Restoration Package (for terrestrial and mangrove forests) – at P50,000/ha.

2. Protected Area Rehabilitation – custom value

Sabang Mangrove, Puyos Peak, Olaongan Falls, Caruray Falls, Cayasan Falls, etc.

3. Support to Sustainable Value Chains

- Almaciga Production
- Bee-friendly Honey Harvesting
- Rattan Production





USAID
FROM THE AMERICAN PEOPLE

RTI
INTERNATIONAL

ACKNOWLEDGEMENTS:

Dr. Ernesto S. Guiang, Forest and Landscape Restoration (FLR) consultant, SIBOL

Rina Maria Rosales, Sustainable NRM Specialist, SIBOL / Resources, Environment and Economics Center for Studies (REECS)

For more information about Green Recovery Investment and other Partnership Opportunities with SIBOL, please contact:

Lauro Tito Ilagan
Partnership Devt. Specialist, SIBOL
lilagan@ph-sibol.org
0960-481-7669

Sustainable Interventions for Biodiversity, Oceans, and Landscapes Project

