

Building the Environment and Natural Resources Sector NAP MEAL Framework: Connecting Adaptation Evidence to Investment Decisions

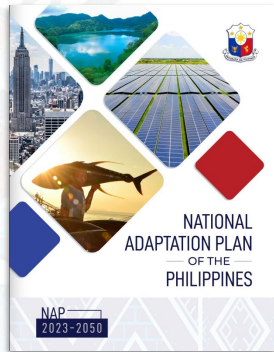
Session 7: Institutionalizing Climate Adaptation Investment Planning
16 September 2026 from 11:00 – 12:00 NN

Climate Change Service
Department of Environment and Natural Resources

For the most critical sectors for the Philippines, cross sectoral and sector specific strategies defined

GOAL

The Philippines effectively builds resilience to minimize climate-related losses and damages and builds its adaptive capacity towards transformative resilience and sustainable socio-economic development by 2050.



Sectoral Outcomes



1. Strengthen Infrastructure Resilience
2. Safeguard Livelihoods With Social Protection & Regulations
3. Empower Local Governments & Communities
4. Mainstream Integrated Adaptation Governance
5. Scale Nature-Based Solutions

Moving forward, 9 critical initiatives needed to drive implementation of NAP

- 1 Define governance structure and institutional arrangements to mainstream NAP in national agenda
- 2 Amplify NAP awareness and understanding through stakeholder engagement
- 3 Downscale climate analytics and enhance adaptation data management and application
- 4 Translate adaptation strategies into a sectoral-level program/project portfolio
- 5 Develop adaptation investment plan to mobilize resources needed for adaptation programs
- 6 Translate adaptation strategies into a provincial-level program/project portfolio
- 7 Enhance capability building, research, and innovation on climate change adaptation
- 8 Develop effective Monitoring, Evaluation, and Learning (MEAL) system for climate change adaptation
- 9 Align the National Adaptation Plan with the Glasgow-Sharm El-Sheikh Work Programme on the Global Goal on Adaptation

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ANCHORED ON THE OVERALL NAP MEAL PLAN, the ENR MEAL Plan will operate across Ecosystems and Biodiversity and Water Resources sectors

PRIMARY ENR SCOPE

DENR Lead and Supporting Roles:

- Ecosystems & Biodiversity
- Water Resources Management
- Nature-Based Solutions (NbS) across broader NAP pillars

PILLAR 01

Results Framework and Indicators

SMART and GEDSI-responsive indicators linked directly to NAP sector outcomes.

PILLAR 02

Measurement Architecture

Establishes baselines, targets, verification means, reporting frequency, and disaggregation.

PILLAR 03

Institutional Arrangements

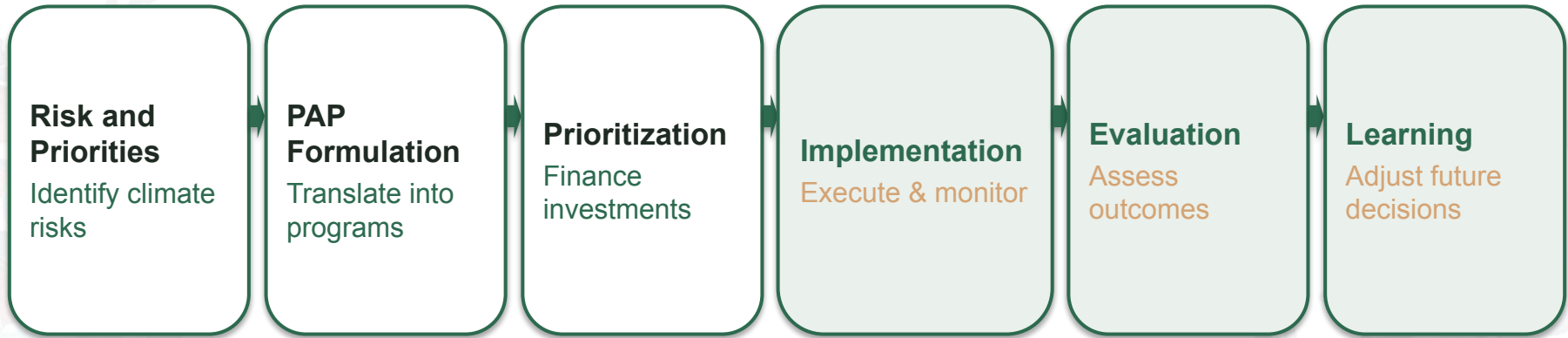
Defines clear responsibilities for data generation, validation, consolidation, and analysis.

PILLAR 04

Operational Guidance & Systems

Standardized tools, QA/QC protocols, templates, and capacity-building mechanisms.

MEAL Closes the Cycle by Connecting Results to Future Investment Decisions



THE ENR NAP MEAL AS AN INVESTMENT DECISION TOOL

It must connect implementation and results to succeeding planning cycles. The evidence generated can help inform resource prioritization, identify gaps, and improve future adaptation decisions.

Institutionalizing MEAL Requires Governance, Planning Integration, and Learning

Clear Institutional Responsibilities

Define roles for data generation, validation, consolidation, analysis, reporting, and use of results across national and subnational levels.

Integration with Planning & Budgeting

Identify how MEAL findings can be reflected in DENR PAPs and inform succeeding budgeting cycles, supporting results-based adaptation planning.

National–Subnational Connectivity

Establish reporting and data management arrangements that support a coherent picture of adaptation progress and outcomes.

Continuous Learning

Use evaluation findings to improve sectoral strategies, program and project design, and future investment decisions.

Lessons for Institutionalizing Adaptation Investment Planning in the ENR Sector

BUILD ON EXISTING SYSTEMS

Strengthen and connect existing sectoral planning, monitoring, and data mechanisms rather than creating parallel reporting structures.

CONNECT DATA TO DECISIONS

Ensure that adaptation-related information is useful for programming, prioritization, budgeting, and investment decisions.

CLOSE THE LEARNING LOOP

Move beyond tracking activity completion to evaluating resilience gains, using evidence to refine policies and future investment directions.

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