

Effective Collaboration on SCP in the Philippines: DENR-CCC-WWF's¹ partnership in SCP and green economy project

SLIDES PRESENTATION



Effective Collaboration on SCP in the Philippines: DENR-CCC-WWF's Partnership in SCP and Green Economy Project

Teaching Notes

In technical cooperation with



under the financial support from





Background

- The Philippines is currently posting very encouraging economic indicators. However, it faces a future of rapidly escalating energy and water demand as well as natural resource depletion, all aggravated by climate change impacts.
- In 2010, a Project was conceptualized to mobilize a transition towards a **green economy** built on sustainable consumption and production (**SCP**) in the Philippines through collaboration between stakeholders on **policy-making** and **capacity building**.



Background

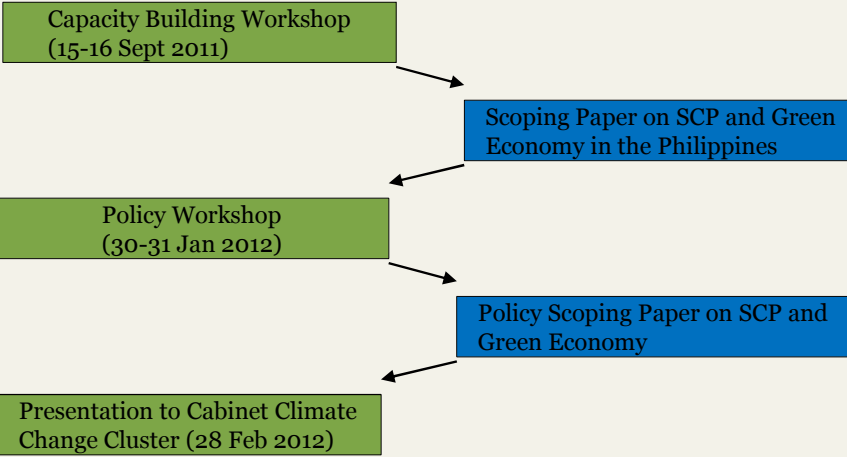
Project partners:





Background

Project activities:





Learning Objectives

1. To introduce students to the importance and benefits of **stakeholder engagement**.
 2. To present a **framework** for initiating and facilitating a **collaborative** environment between various stakeholders.
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Case Issues for Discussion

1. What are the stakeholder organizations in this case? How can a student identify them?
 2. How can a Project proponent prioritize which stakeholders to engage, given limited time and resources?
 3. How can a Project proponent leverage on existing relationships between stakeholders, or facilitate change in their interaction to achieve a desired outcome?
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Worksheets and Examples

Working Session 1: Identifying unsustainable development effects (20 minutes)

Based on the conditions described in pages 2 and 3 (*of the case*), what corresponding negative impacts would you expect to the economic, environmental and social facets of sustainable development in the Philippines?



Worksheets and Examples

Worksheet 1: Sustainable development matrix (example)

Challenges	Economy (e.g. % of GDP, gross revenue, production quantity)	Environment (e.g. ecological footprint, resource use/yield, pollution)	Society (e.g. employment, per capita income, HDI, vulnerable subgroups)
Increasing energy demand - Current energy policy favors coal-fired power plants	Decline in quality of natural resources due to ecosystem damage and climate change impacts Decrease in productivity of workforce due to social costs As global coal prices fluctuate and GHG emissions are regulated, electricity costs increase	Greater GHG emissions leading to climate change impacts Pollutants cause further ecosystem damage (water quality, ground-level ozone, etc.)	Rise in morbidity and mortality due to respiratory disease and climate change impacts



Worksheets and Examples

Working session 2: Stakeholder identification and prioritization (15 mins)

1. Select one set of linked economic, environmental and social issues from Worksheet 1. Drawing from the background given on the case, identify your goal for addressing this set of issues that is in line with the concepts of SCP or Green Economy.
2. From your own experience: identify stakeholder organizations which have an interest or involvement in this, whether their objectives support or oppose your own. Write their names on sticky notes.
3. It is often necessary to prioritize engagement of stakeholders which are more influential. Arrange the sticky notes on the worksheet based on your assessment of their position. Try to situate around half of the stakeholders above the dotted line, and half below.

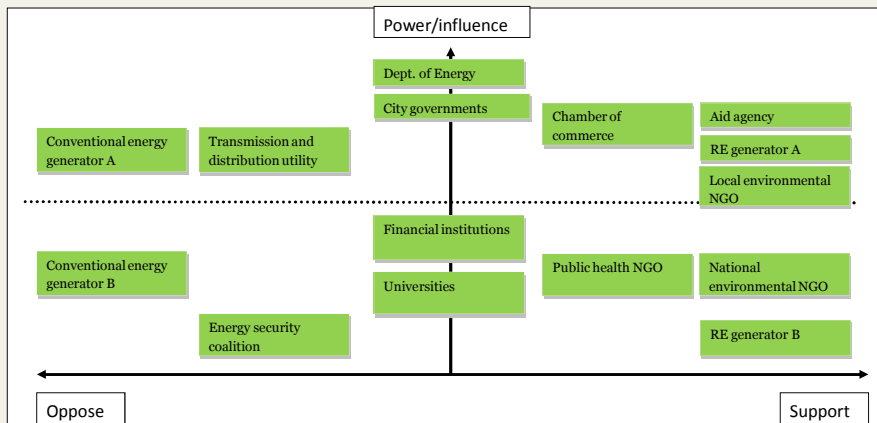


Worksheets and Examples

Worksheet 2: Power graph (example)

Issue: Increasing electricity demand leading to greater emissions from coal-fired power plants, resulting in a rise in respiratory disease and death, ecosystem damage, climate change impacts and corresponding economic losses

Goal: Displace coal by increasing renewable energy contribution to energy supply mix to 50% by 2030





Worksheets and Examples

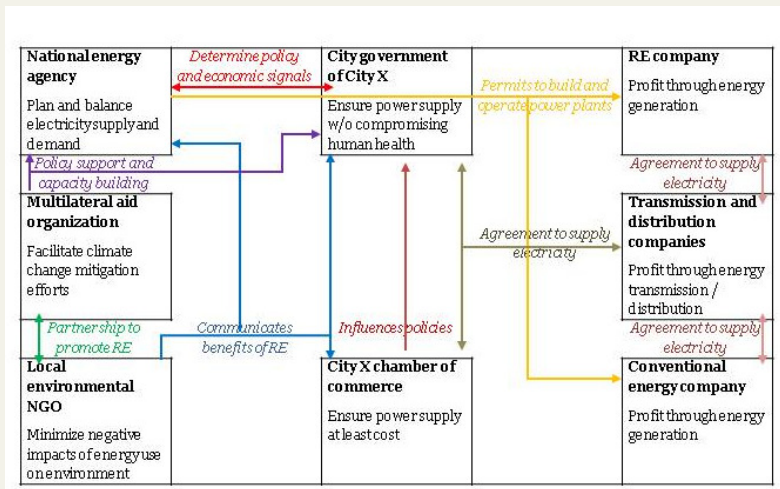
Working session 3: Stakeholder interaction mapping (15 mins)

1. Take the stakeholders which are more influential (above the dotted line) from Worksheet 2 and write them down in the boxes. (NOTE: You may add boxes.)
2. Briefly describe their desired outcome in the sector as well as activities relating to this.
3. From your own experience: draw an arrow between stakeholders which have existing direct/indirect relationships, Briefly describe their relationship along the arrow's line. How do (or can) these organizations make use of their power/influence in the context of these relationships?



Worksheets and Examples

Worksheet 3: Stakeholder map (example)





Worksheets and Examples

Working session 4: Overcoming barriers to collaboration (20 mins)

1. Review the stakeholders' desired outcomes and existing relationships from Worksheet 3.
2. Can you identify barriers to collaboration between stakeholders towards your common goal? What action can your organization take to strengthen or change interactions, or even facilitate new relationships that will contribute to meeting your goal?
3. For stakeholders whose desired outcomes are not aligned to yours, what action can your organization take to engage these stakeholders to align their positions toward your desired outcome? (In these cases, write down your own organization as Stakeholder A.)



Worksheets and Examples

Worksheet 4: Relationship management matrix (example)

Stakeholder A	Stakeholder B	Barrier	Action
RE Generator	Transmission and distribution utility	Concerns on intermittent energy source's effect on the grid	Organize round-table discussions on smart grid implementation with technical experts



Worksheets and Examples

Working session 5: Work plan (30 mins)

1. Based on information gleaned from the previous worksheets, design a work plan that will lead to your desired goal, with some or all of the activities engaging the identified key stakeholders. These can range from policy reform to a localized initiative.
2. List down under the Assumptions column:
 - What do you envision the stakeholders' respective roles/contributions will be in these activities?
 - What is the decision-making level of these stakeholders' representatives that you would wish to engage for each activity?



Worksheets and Examples

Worksheet 5: Logframe with stakeholder engagement (example)

Project structure	Indicators	Means of verification	Assumptions
<i>Goal:</i> Increase share of renewable energy (RE) in energy mix	Projected share of RE in energy mix is on track to reach at least 50% by 2030	Dept. of Energy (DOE) reports on RE project development, energy supply mix and projected demand	DOE adopts this goal and is collaborating with local governments, private sector, and aid and non-government organizations at the Secretary / Mayor / CEO level to achieve it
<i>Purpose:</i> Enable RE development through policy-making	New policies supporting RE development are in place, or existing policies are amended	Official declarations of energy policy	Stakeholders are actively involved in promoting policy enactment DOE – Undersecretary / RE Head Local government – Mayors / Policy Heads Private sector, aid agencies, NGOs – CEO / Energy Head / Govt. Relations Head
<i>Outputs:</i> Develop viable policy recommendations and implementation roadmaps	Synthesized policy recommendations and roadmaps approved by participating stakeholders	Position papers signed by participating stakeholders	Stakeholders are reviewing recommendations critically and contributing feedback based on the specific objectives of their own organizations DOE – RE team Local government – Policy teams Private sector, aid agencies, NGOs – Energy and Govt. Relations teams
<i>Activities:</i> Capacity and knowledge building through exposure to best practices and opportunities for multi-stakeholder discussion	Conduct of RE project site visits, technical expert consultations, case study reviews, workshops, and round-table discussions	Activity reports	Good working relationships are established between stakeholders and with Project proponent Stakeholders are actively engaged in a mutual learning process DOE – RE team Local government – Policy teams Private sector / Aid agencies / NGOs – Energy and Govt. Relations teams (including technical staff)



Case Reflection

Key success factors:

- Building on existing partnerships and **aligned interests**
- Taking an **inclusive approach** with the stakeholders working on a Green Economy
- Engaging government bodies that can implement **wide-reaching policy reform**



Thank you!

