



S3-P2.1

ADB

Strategic Program for Climate Resilience

Mainstreaming Climate Resilience into Development Planning (TA 8179)

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Program Experiences and Lessons Learned Under SPCR TA Package A

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TA-8179 MCRDP



Mainstreaming Climate Resilience into Development Planning

- **Outcome:** Sustained institutional and technical capacity to integrate adaptation concerns into development planning
 - Strengthened capacity for mainstreaming in key ministries - Agriculture (MAFF), Urban and Rural Development and Transport (MRD, MPWT), Water Resources (MOWRAM)
 - Detailed feasibility studies for adaptation projects conducted
 - Adaptation knowledge projects, including university and secondary curriculum, developed and disseminated

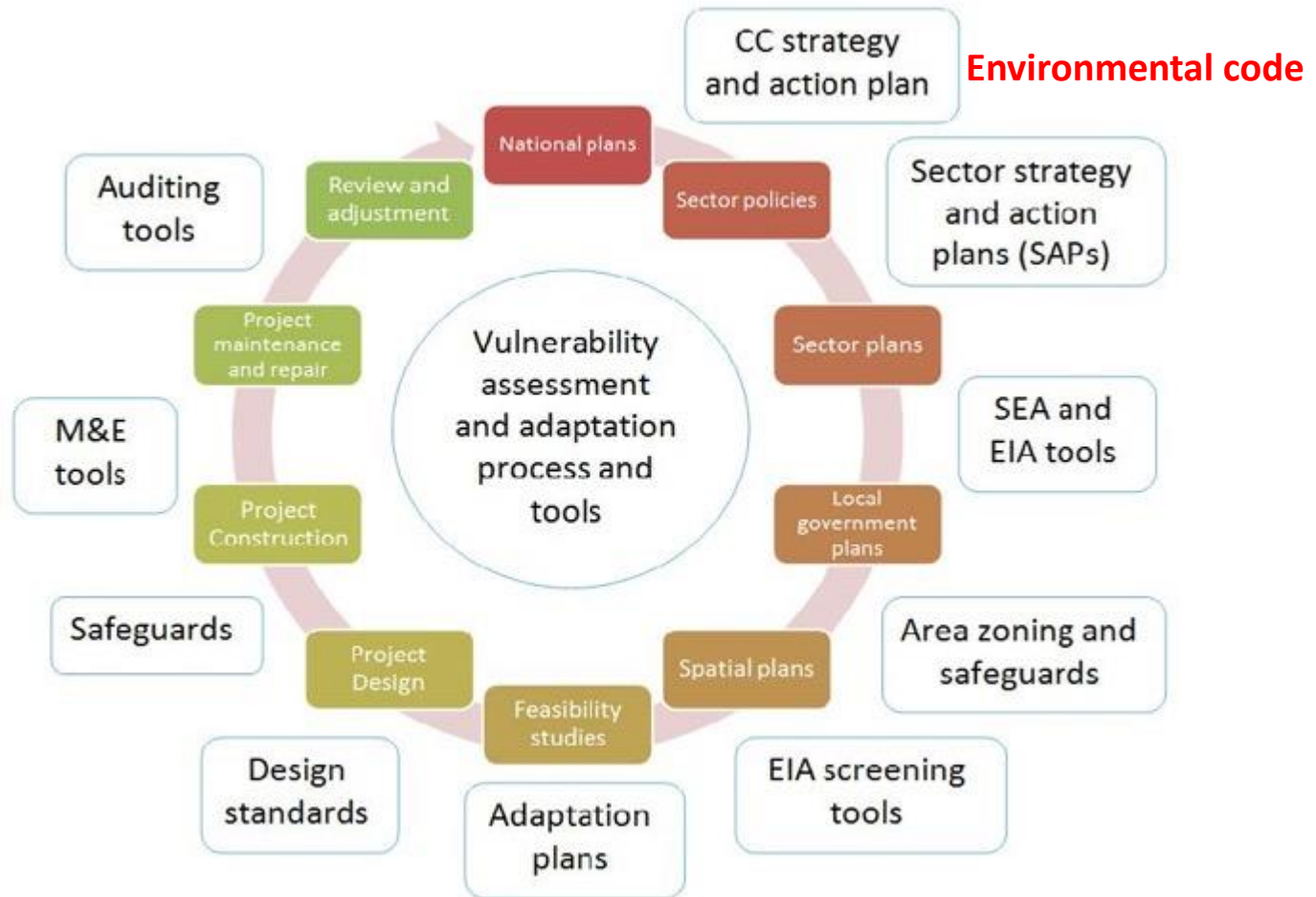


Climate Change Risk Management Framework

- Program experiences – are based on TA applying a series of steps to strengthen capacity for managing climate risks in infrastructure planning



Program Experiences – Entry points and tools for climate resilience planning



Program Experiences – Key Steps for Mainstreaming Climate Resilience

Step 1: Developed a Core Working Group to be champions of climate resilience mainstreaming in government

- Cross sector Adaptation Working Group formed of representative of each Ministry to guide process
- Climate Change Working Group within each Ministry to develop sector specific tools and processes



Experiences - Mainstreaming Steps

- Step 2: Conducted training on Vulnerability Assessment and Adaptation Planning that is participatory and interactive
 - The Adaptation Working Group and other national and local government staff provided input into adapting the tools to their context as part of the training
- Step 3: Reinforced learning by conducting VA & AP of priority infrastructure in climate vulnerable provinces
 - Participating government staff apply tools (learning-by doing) to identify adaptation (best practices and challenges) in their sector
 - The VA & AP process is also a means to scope priorities for potential adaptation projects



Experiences - Mainstreaming Steps

- Step 4: Applied the results of adaptation planning to formulate priority adaptation projects
 - The vulnerability assessment and adaptation planning process is leading towards an adaptation plan (“feasibility study report”)
 - The adaptation planning document will provide the information needed to prepare project concepts
 - Each SPCR ministry will prepare at least one concept for consideration by the National Council for Sustainable Development
 - On direction from the NCSD, two of the six concepts will be prepared as proposals for submission by government to the Green Climate Fund and other target climate change funds



Lessons Learnt:

- Capacity-building is more than a one-time training session – requires a series of events, tasks and accompaniment to develop appropriate tools, apply these and ensure their integration into Ministry planning processes.
- Agencies need a range of measures and technologies in the form of manuals, guides & training



Lessons Learnt:

- The entry point for mainstreaming climate resilience needs to be both top down and bottom up – most effective is to develop a planning process where national planners engage with sub-national counterparts.
- Adaptation needs to be built into annual budgets and plans- adaption viewed as additional – little understanding how to budget for adaptation in a way which shows cost effectiveness
- Technical assistance projects need to include practical demonstrations to apply learning – so that adaptation can be piloted in various sectors



Challenges

- Need to strengthen knowledge on science based adaption and down scaling as modeling to commune, district and provincial levels-- this takes time
- Introducing an all-of-government information system on climate change is essential to climate change risk management, but requires long-term coordination of agencies
- Fully addressing the climate change impacts for adaptation and resilience requires more investments-- adding budget on implementation and mitigation as **grant**



Thank you for your attention

Any question and comment, please!



Kampong Kdey bridge, ancient adaptation measure of infrastructure

