



Building Climate Resiliency through Urban Plans & Designs

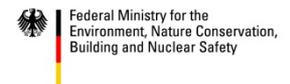
First Training Workshop for Partner Cities: Legazpi City
9-10 November 2017, Oriental Hotel, Legazpi City



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Objectives of the training workshop



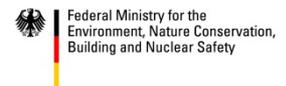
- Broaden the appreciation on the importance of urban planning and design for climate resiliency
- Enhance knowledge about the city's CLUP & LCCAP
- Identify climate change & urban design issues, challenges and opportunities
- Understand the climate change initiatives of the city
- Formulate considerations for the development of urban design project and
- Formulate project action plan



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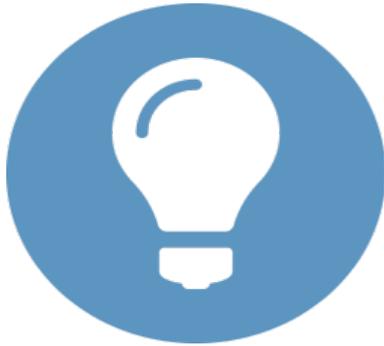
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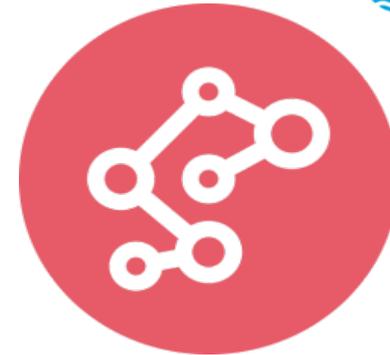
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Workshop Agenda



- Preliminaries
- Project Orientation
- Input about the city's CLUP and LCCAP
- Inputs on climate change in urban planning & design
- Ocular visit city center

Day 1



- Workshop: Urbanization & CC Trends Mapping
- Workshop: Mapping of CC projects
- Considerations in developing urban design project - ARCADIS
- Action planning
- Synthesis, Closing

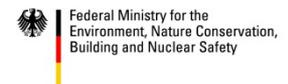
Day 2



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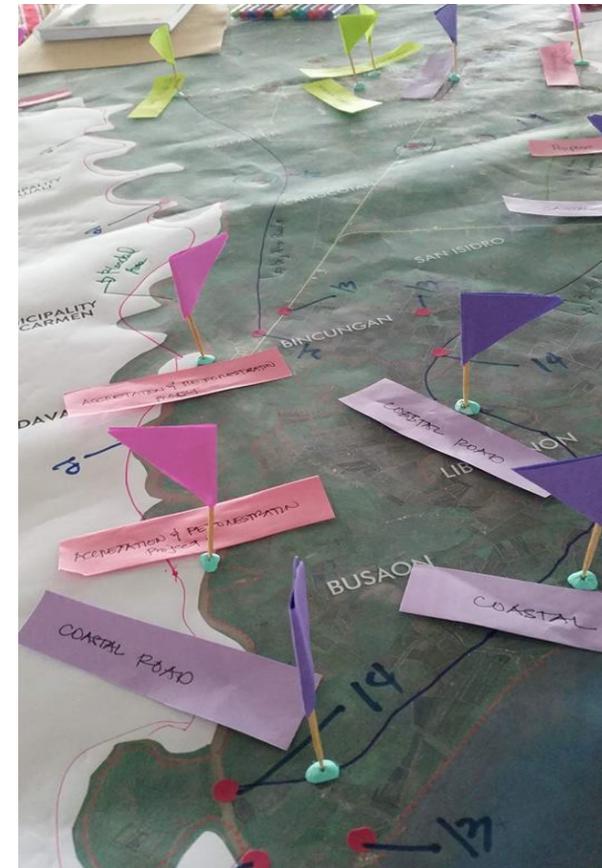
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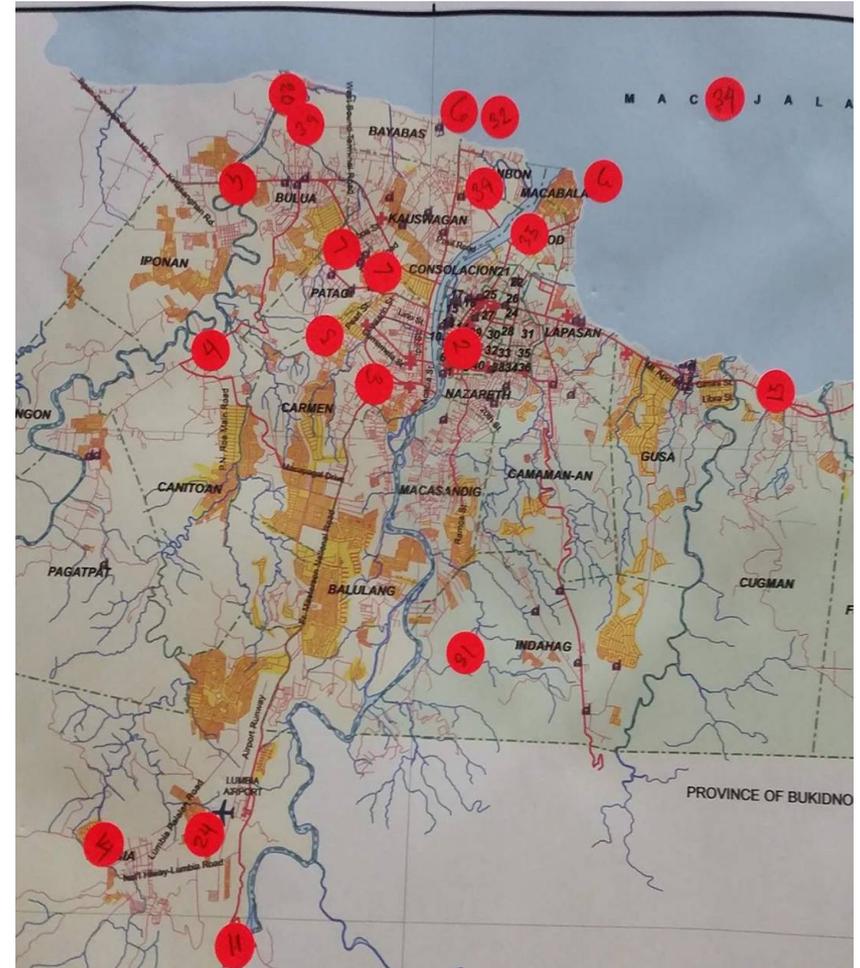
Workshop 1: Urbanization and Climate Change Mapping

- 3 Groups
- Use city base map
- Using the little flags, plot the urbanization issues and climate change trends, challenges and opportunities
- Use small meta cards to elaborate the issues
- Identify top 5 issues & opportunities



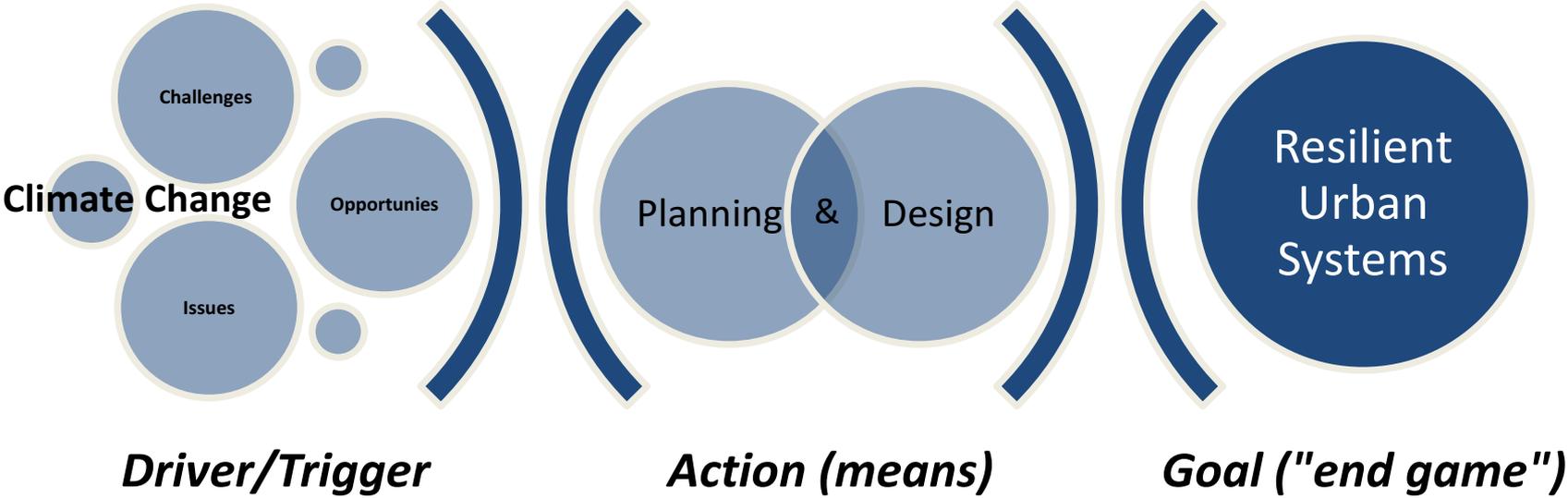
Workshop 2: Mapping of CC related projects:

- Using the base map, plot the existing and planned climate change related projects in your city
- Project could be initiated by the LGU, national government, NGOs, private sector, academe, etc.
- Put a number per sticker and make a separate legend to name or elaborate the project
- Guide question: Based on your issue analysis and project mapping, where do you think the project (climate resilient urban design) can intervene and make a difference? Why?

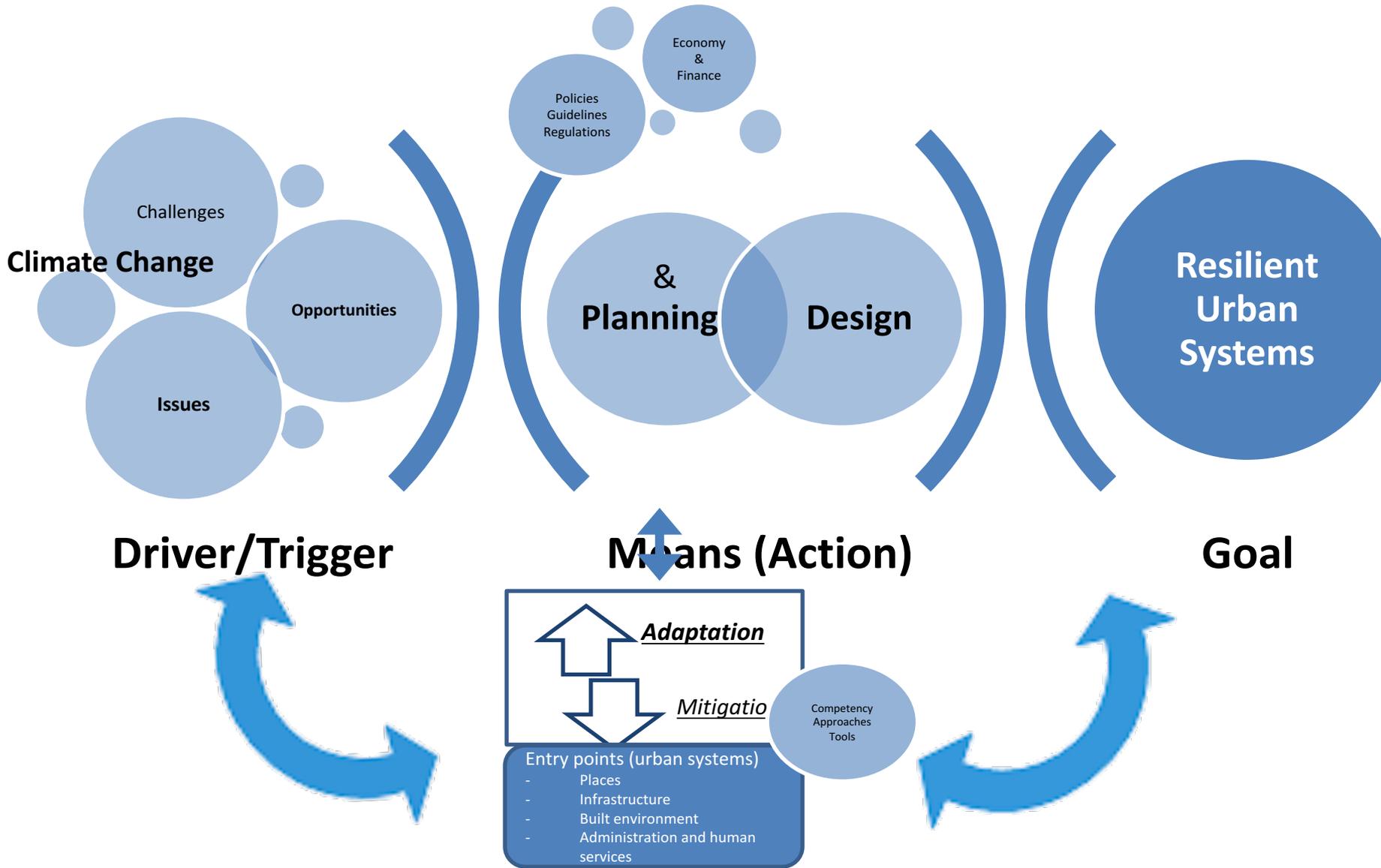


Key Activities	Sub-activities	Deadlines/Timeframe	Focal Point
Workshop documentation and sharing of presentation slides	Consolidation and processing of data/info. Create google drive	4 th November	UN-Habitat, Domz and Yen
Consolidation of available city maps	Coordination with CPDC/GIS	1 st week December	CPDC, Miladee?
Issuance of EO for the creation of the Project Technical Working Group	Finalize TWG membership and EO approval	4 th week of November 2017	Engr. Esplana, CPDC
Provision of project management support: fielding of city coordinator	Courtesy call - done Identification of work space for the coordinator	As of 10 November 2017	CPDO
LCCAP Workshop - enhancement	Workshop design preparation and resource allocation (LCCAP enhance and GHG inventory)	2 nd week of January 2018	UN-Habitat and DRRMO
Workshop : Scenario-building, CC impact assessment, project prioritization	Coordination work Resource allocation Preparation of workshop design	1 st week of March 2018	UN-Habitat with TWG focal point
Conduct of cost-benefit analysis (CBA)	Development of TOR Hiring of consultant	Jan-Mar. 2018	UN-Habitat
Workshop: preliminary design elaboration of the identified urban design project	Seeking support from Arcadis for partner cities	June 2018	Thomas , Laidis

Project Conceptual Framework



Philippine Development Plan
Nationally Determined Contribution
National Climate Change Action Plan
Phil. New Urban Agenda & National Urban Development and Housing Framework



Milestones and Tools



Year
1

- Cap-Dev Assessment and Plan
- City Baseline
- Signed agreements with partners
- Conduct of trainings
- Enhancement of existing digital knowledge platforms

Tools

- CapDev Assessment Tool
- Scenario building exercises
- Geospatial mapping and analysis
- Climate mapping
- Urbanization assessment
- Digital data management tools

Year
2

- Continuation of trainings & workshops
- Conduct of learning events
- Project prioritized/identified
- Cost-benefit analysis completed
- Draft of Urban Adaptation Design projects

Tools

- Trainings & planning workshops
- Cost-Benefit Analysis
- Technical Charrette
- Urban design studio tools
- Project prioritization tool
- Climate financing

Year
3

- Finalized urban adaptation design project
- Developed scale models of the projects
- Case studies (5 cities)
- Investment forum
- Policy recommendations to improve planning regulations – CLUP/CDP
- Developed training modules

Tools

- Pre-FS development
- Case documentation
- Round table discussions
- Investment forum
- Training module enhancement
- Guidelines/policy review

Participants' Profile



40
Participants



National and
Regional
Representation



6 Agencies:

- HLURB
- DILG-BLGD
- CCC
- NEDA
- HUDCC
- LCP



Mixture of
policy
makers,
planners,
trainers



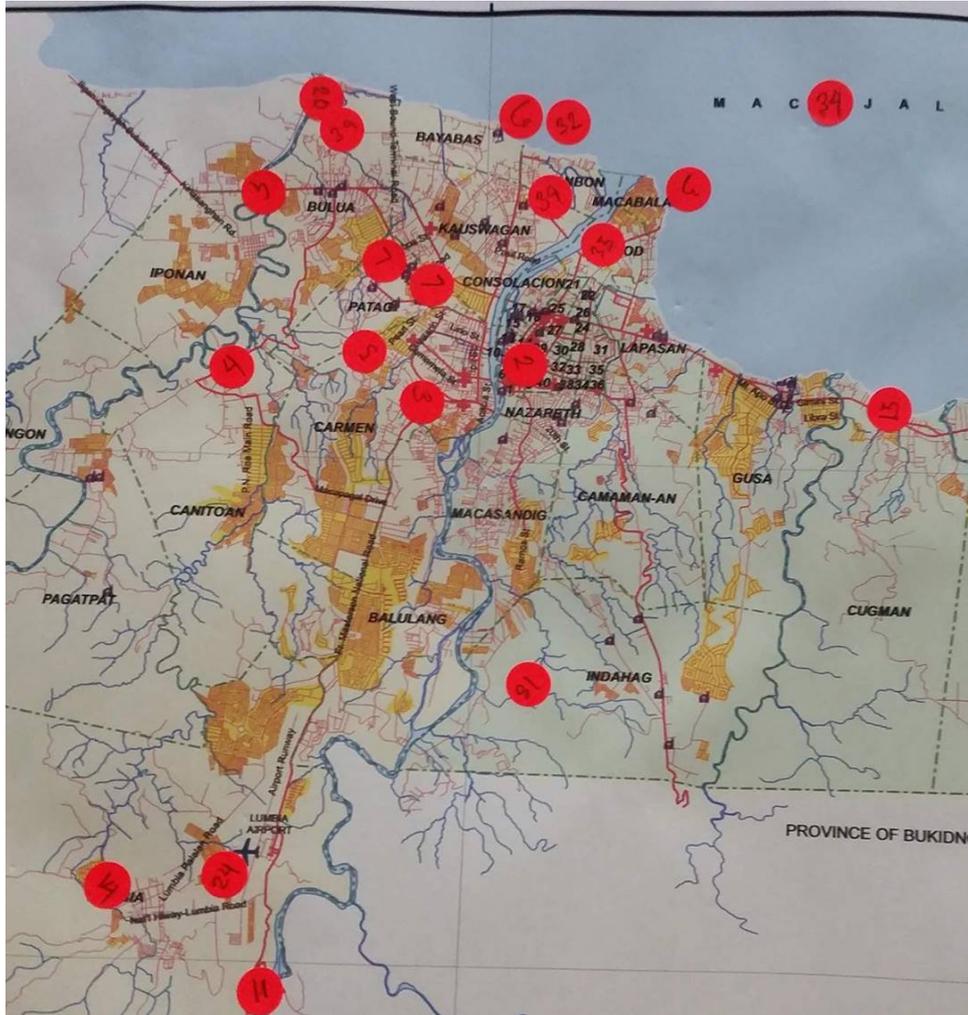
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Way Forward:

- December Learning Event/Training – What week?
- Assessment of partners' existing knowledge platforms (digital) – Dec. 2017 – March 2018
- KM, Communications Officer, ICT person?
- Capacity Development Assessment/Survey – additional respondents from NEDA



Outcome

National and LGU policies, regulations and capacities to adapt to climate change through the promotion and implementation of sustainable urban development plans and designs.



Outputs

HLURB & DILG with **improved capacities to integrate urban adaptation planning & designs in the policies and regulations** they issue to LGUs.

Capacities of local planners (cities) are enhanced **to develop resilient urban plans and designs.**

Urban adaptation projects of 5 cities are packaged **to access climate financing** and other modalities of financing.

Improved supplemental guide and modules on urban adaptation planning and design – CLUP and CDP.

