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# Climate Change Adaptation: Policy to Practice

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# Outline

- Background
- Adaptation Policy and Framework
- LAPA implementation: NCCSP
- Success Stories
- NAP formulation in Nepal and JPA II



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# Climate change and Nepal

- A least developed, mountainous and land-locked country along with one of the least contributors to the emissions of greenhouse gases (GHGs)
- Ranked as the most climate vulnerable countries in the world
- Climate change has been posing additional challenges to the country's socioeconomic development (GoN, 2011)
- The rate of melting snow is high and glacier lake are expanding



# Climate Change adaptation is fundamental to safeguard the climate vulnerable communities and ecosystem



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# Policies and plans on climate change and adaptation

- National Adaptation Programme of Action (NAPA -2010)
- Climate Change Policy 2011
- National Framework on LAPA 2011
- LAPA - localizing implementation of adaptation actions



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# National Framework on LAPA

- The LAPA Framework provides a way to integrate local peoples adaptation needs for climate change resilience into local to national planning systems
- The LAPA Framework ensures that the process of integrating climate change resilience into local planning is bottom up, inclusive, responsive and flexible



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# LAPA Process

- The LAPA process uses climate vulnerability assessments to identify the VDC, municipalities and livelihoods most at risk of climate change
- LAPA approach fully people-centred and is designed to ensure full and effective participation of, and benefits to, climate vulnerable
- LAPAs are prepared following robust process with strong ownership of local communities, stakeholders, VDC and DDC



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# LAPA Implementation

## Nepal Climate Change Support Program (NCCSP)

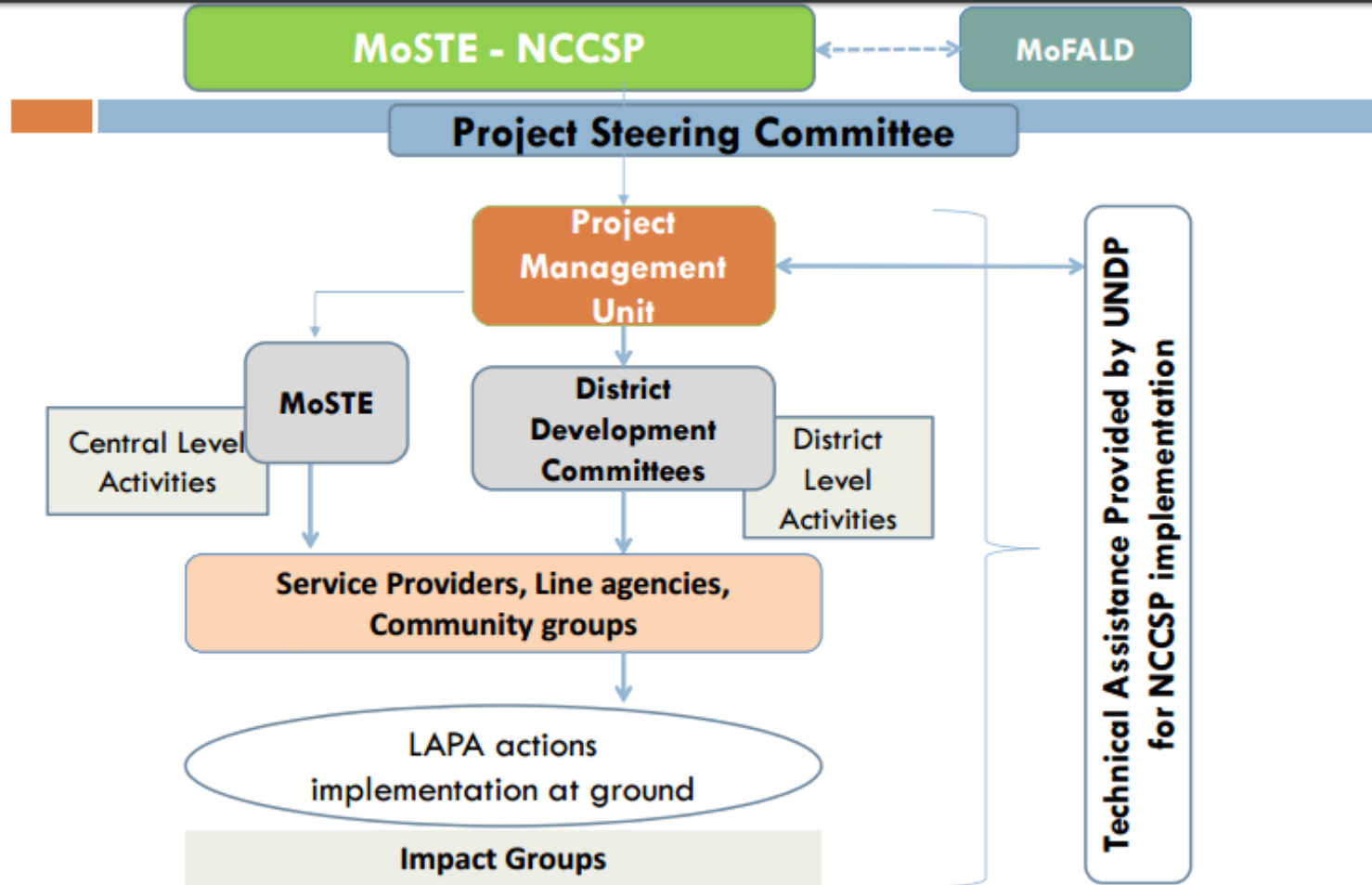
Implementation of 100  
LAPAs – people-centred  
approach (for and by the  
people) in 14 districts of Mid  
and Far-western  
Development region



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# Implementation Modality



# Institutional Mechanism for LAPA implementation



Regional Climate Change Coordination Committees (RCCCC) - 2 region

Regional level coordination, policies and strategies, capacity building, monitoring, supporting districts



District Environment, Energy, Climate Change Coordination Committees (DEECCCC) – 14 districts

District level coordination, policies and strategies, LAPA plan and budget, monitoring,



Village/Municipality Environment, Energy, Climate Change Coordination Committees (VEECCCC/MEECCCC) - 70

VDC level coordination, policies and strategy, plan and budget, LAPA implementation, capacity building, monitoring,



# Success stories

- Poorest Households are Benefitting from Solar Energy
- Irrigation to Change Life for Farmers
- Improved Cooking Stoves: A Healthier Life for Women
- From a Labourer to an Entrepreneur
- Women Empowerment
- Education for Farmers in Improved Farming
- Adaptation Fund's 2016 Global Photo Contest: People's Champion



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# National Adaptation Plan (NAP)

## Objectives

- To **reduce vulnerability** to the impacts of climate change, by building adaptive capacity and resilience; and
- To **facilitate the integration** of climate change adaptation, in a coherent manner, into relevant new and existing policies, programmes and activities, in particular development planning processes and strategies, within all relevant sectors and at different levels, as appropriate.



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# Working Groups

## Theme-based Working Groups and Coordinating Ministries

- Agriculture and food security (Nutrition) – Ministry of Agriculture Development
- Climate-induced disasters – Ministry of Home Affairs
- Forests and biodiversity – Ministry of Forests and Soil Conservation
- Health (and WASH) – Ministry of Health
- Tourism, natural and cultural heritage – Ministry of Culture, Tourism and Civil Aviation
- Urban settlement and infrastructure – Ministry of Urban Development
- Water resources and energy – Ministry of Energy

## Cross-cutting Working Groups

- Gender and social inclusion – Ministry of Women, Children and Social Welfare
- Livelihood and governance – Ministry of Federal Affairs and Local Development



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# NAP Formulation Approach

- Establishing working groups to coordinate multi-stakeholder thematic areas
- Utilising existing coordination mechanisms;
- Building capacity and enhancing understanding on CCA;
- Building ownership and avoiding duplications on efforts;
- Promoting multi-stakeholder participation;
- Ensuring gender-sensitivity and inclusiveness; **'LEAVING NO ONE BEHIND'**
- Generating, utilising and sharing knowledge and good practices;
- Adopting 'development first' with integration of adaptation actions;
- Aligning with national policies and linking with recent initiatives (DRR and SDGs); and
- Synergising ecosystem-based and community-based adaptations.

*Building on NAPA and LAPA experiences and good practices*



# JPA in Nepal: An Introduction

## Title

Piloting and Refinement of Joint Principles of Adaptation (JPA) for Quality Delivery of Adaptation Services in Nepal

## Objectives/outcome

- Identify Gaps Between the Existing Status of Adaptation Planning-Implementation
- Supporting Government To Design The Minimum Benchmark For CCA P-I
- Identify & Assess Current Principles of Adaptation Planning & Implementation



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# 1. JPA II: Policy to Practice

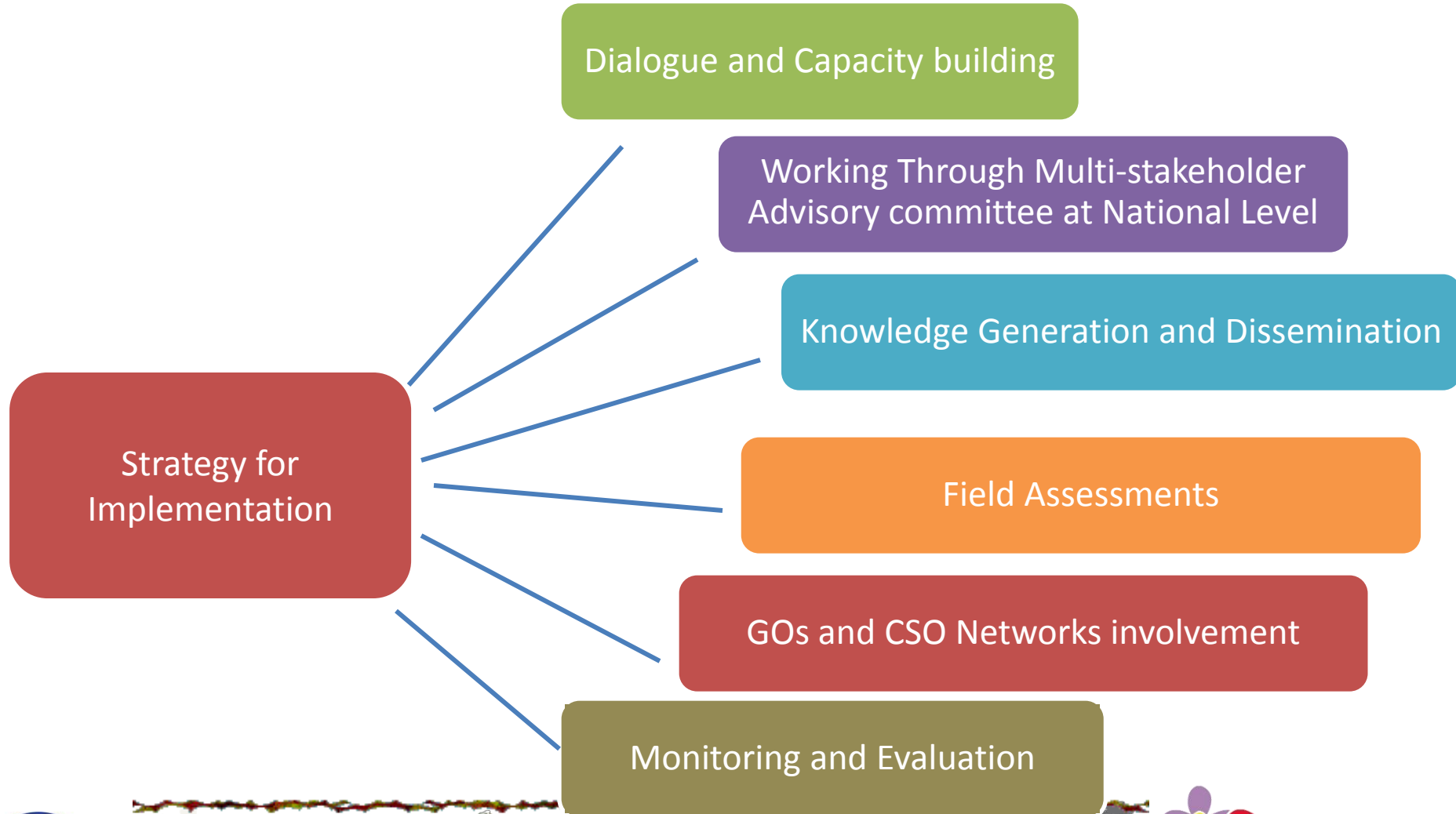
# 2. Building Climate Resilience in Urban centre of Nepal



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# Strategy for Intervention



Dialogue and Capacity building

Working Through Multi-stakeholder Advisory committee at National Level

Knowledge Generation and Dissemination

Strategy for Implementation

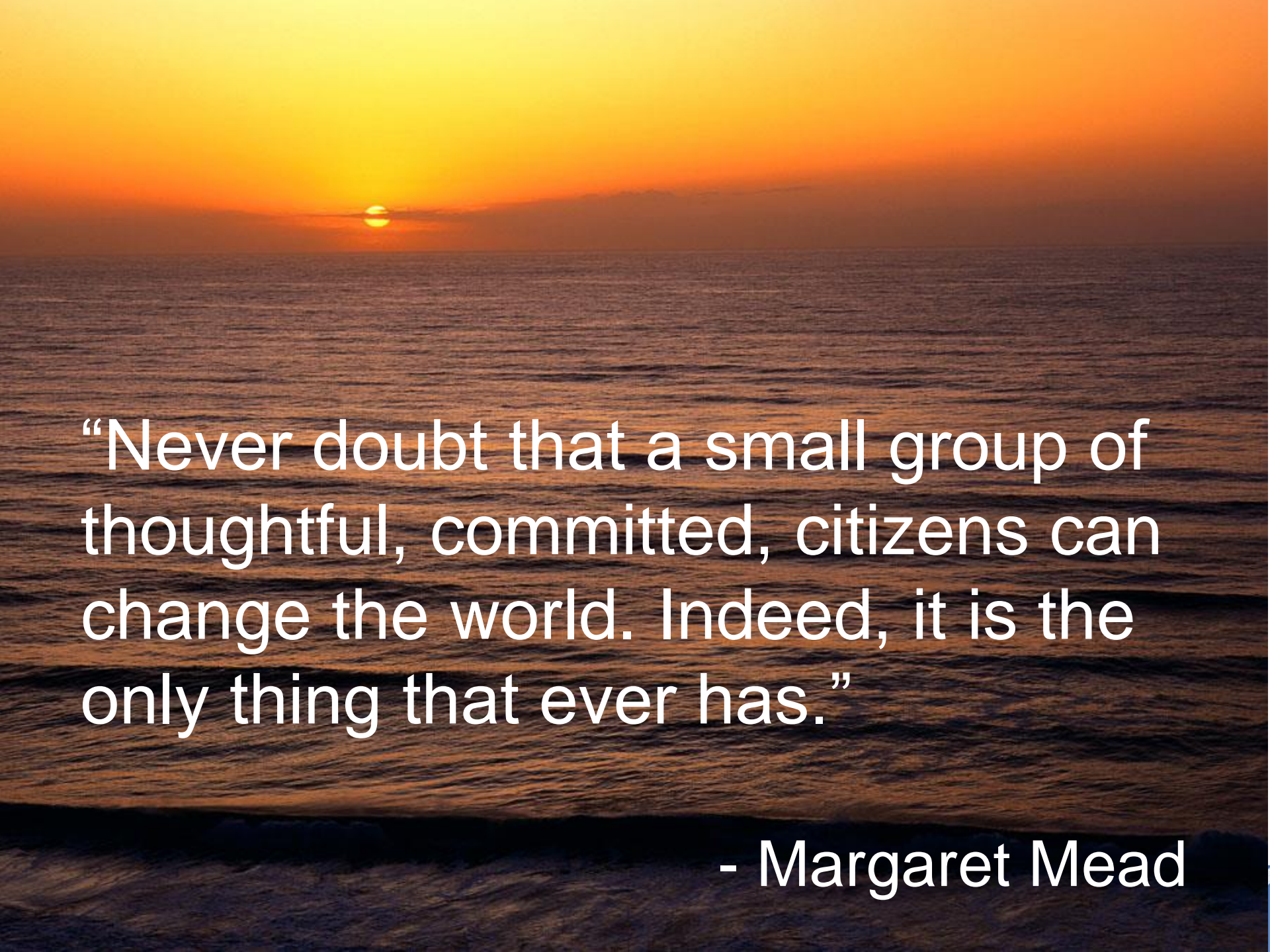
Field Assessments

GOs and CSO Networks involvement

Monitoring and Evaluation



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A photograph of a sunset over the ocean. The sun is a bright orange circle on the horizon, with a long, thin reflection on the water's surface. The sky is a gradient of orange and yellow, and the water is dark with some ripples. The quote is overlaid in white text.

“Never doubt that a small group of thoughtful, committed, citizens can change the world. Indeed, it is the only thing that ever has.”

- Margaret Mead

wGojfb  
(Thank you)



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