

Formulation and Advancement of the National Adaptation Plan (NAP)

NAP GSP South-South Knowledge Exchange

28 June – 1 July 2021

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Department of Environment

Ministry of Environment, Forest and Climate Change

Bangladesh

Project Facts

- **Approved amount** : US\$ 2.55 million (GCF grant)
- **Project duration** : **Original:** 12 Feb 2018- 11 Feb 2021
Extension under consideration: until 30 June 2022
- **Development Partner** : UNDP
- **Implementing agency** : MoEFCC & ERD
- **National Project Director** : Additional Secretary (Climate Change Wing), Ministry of Environment, Forest and Climate Change)
- **Deputy Project Director 1** : Director (Climate Change & International Convention, DoE
- **Deputy Project Director 2** : Deputy Secretary, Economic Relations Division

NAP: Linking with Global and National Processes

SDG Goal 13: Climate Action and other relevant Goals



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graph TD; A[SDG Goal 13: Climate Action and other relevant Goals] --> B[Bangladesh Delta Plan 2100]; B --> C[Bangladesh Climate Change Strategy and Action Plan]; C --> D[8th Five-Year Plan];
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Bangladesh Delta Plan 2100

Bangladesh Climate Change Strategy and Action Plan

8th Five-Year Plan

Project Objectives and Outcomes

Project Objectives: To formulate the Bangladesh NAP with a focus on long-term adaptation investments & enhance national capacity for integration of CCA in planning, budgeting & financial tracking process

Outcome

Strengthened institutional coordination & CC information and knowledge mgt for medium- to long-term planning

Adaptation options appraised and prioritized, and NAP formulated

Nationally appropriate participatory adaptation investments tracking mechanism & financial plan for mid- & long-term CCA implementation set up

Climate risk informed decision-making tools developed and piloted by planning and budget departments at national and sectoral levels

NAP PROJECT IMPLEMENTATION ARRANGMENTS

Project Steering Committee (PSC)

The NAP Formulation will be directly guided and supervised by the PSC where:

Secretary, MoEFCC will be Chair and Secretary. ERD will be Co-Chair with other sectoral ministry representatives

Project Executive Board

Senior Supplier:

UNDP Country
Director/DRR

Senior Beneficiary:

GED, Planning
Commission), ERD,
MOEFCC, Ministry of
Finance

Senior Executive:

UNDP EFP/Assistant
Resident
Representative

NAP Technical & Advisory Board

- (1) DG, DoE, MoEFCC (Chair)
- (2) Chief, General Economic Division (GED) (Co-Chair)
- (3) Additional Secretary (UN Wing), ERD and NDA to GCF
- (4) Additional Secretary (Climate Change), MoEFCC
- (5) Additional Secretary (Development), MoEFCC
- (6) Representative, Bangladesh Forest Department
- (7) Representatives and technical experts from 10 Ministries (i.e. Finance; Agriculture; Water Resources; Disaster Management & Relief; Local Government, Rural Development & Cooperatives; Industry; Power, Energy & Mineral Resources; Road Transport and Bridges; Health & Family Welfare)
- (8) Representatives from the Development Partners
- (9) Representatives from Private Sector
- (10) Representatives from CSO & NGO
- (11) Member Secretary, Project focal point (DoE)

Project Assurance

UNDP (HQ, Regional Hub, Country Office)
GoB (MoEFCC, ERD, DoE)

Project Management Unit

Project Coordinator
Knowledge Manager, M&E Officer, Finance Associate, Administrative
Assistant

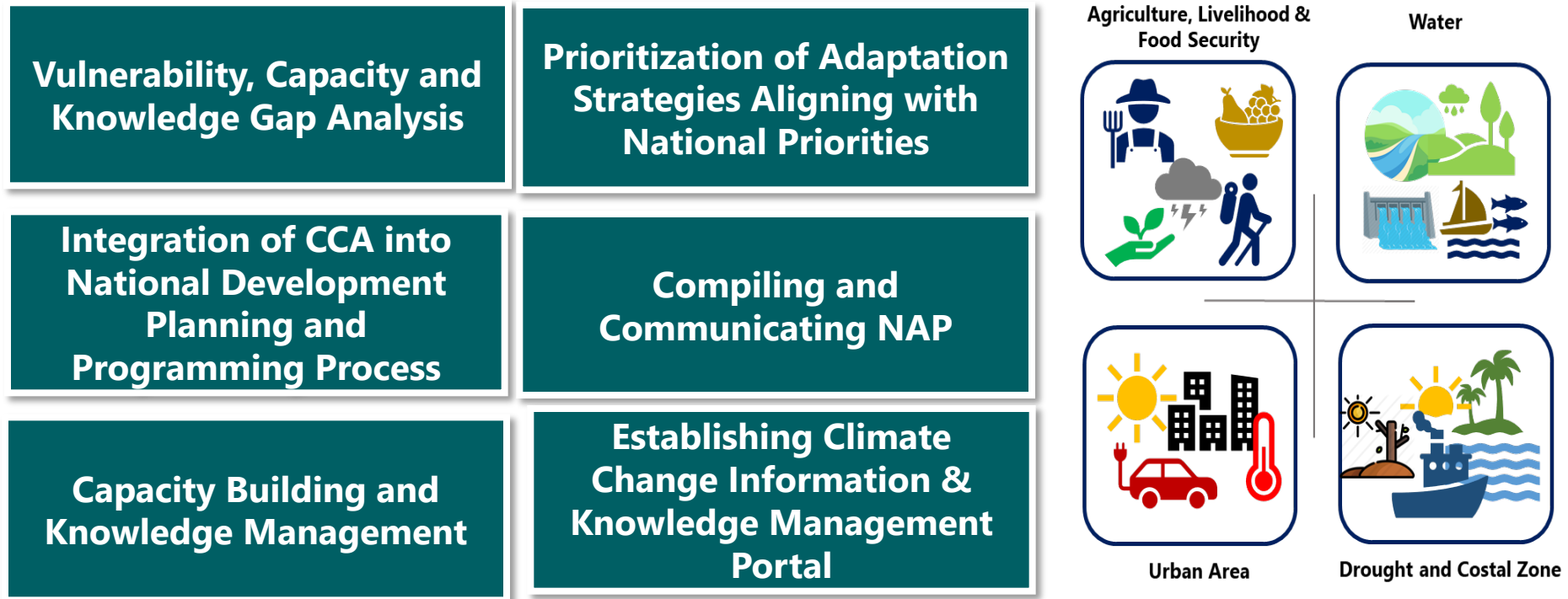
National Project Focal Point

- National Project Director-DG, DoE
- Deputy Project Director 1 – Director, DoE
- Deputy Project Director 2 – Deputy Secretary, ERD

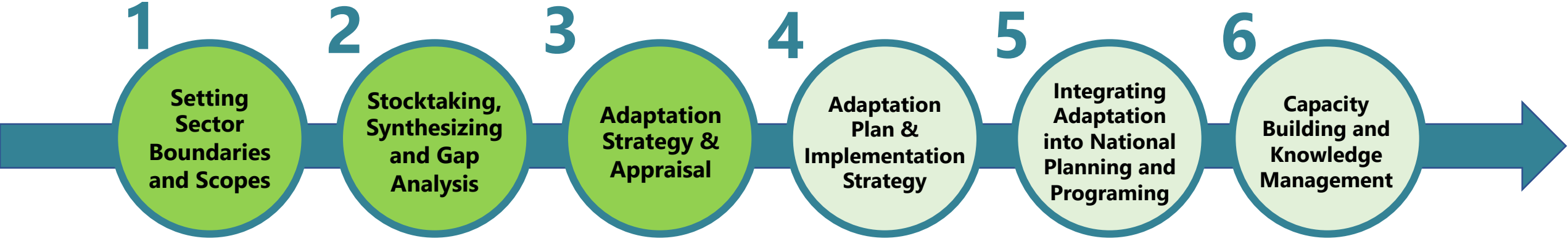
Scope of NAP

Formulation of National Adaption Plan in line with SDGs and other national priorities outlined in **LDC graduation, perspective plan, 8 Five-Year Plan, NDC, Delta Plan 2100** etc.

6 Major Tasks and Sectors



Overall Approach of NAP Formulation



Green color indicates where we are now

Guiding Principles for NAP Formulation

Alignment with National
Priorities and Economic
Development

Participatory
and Inclusive (gender)

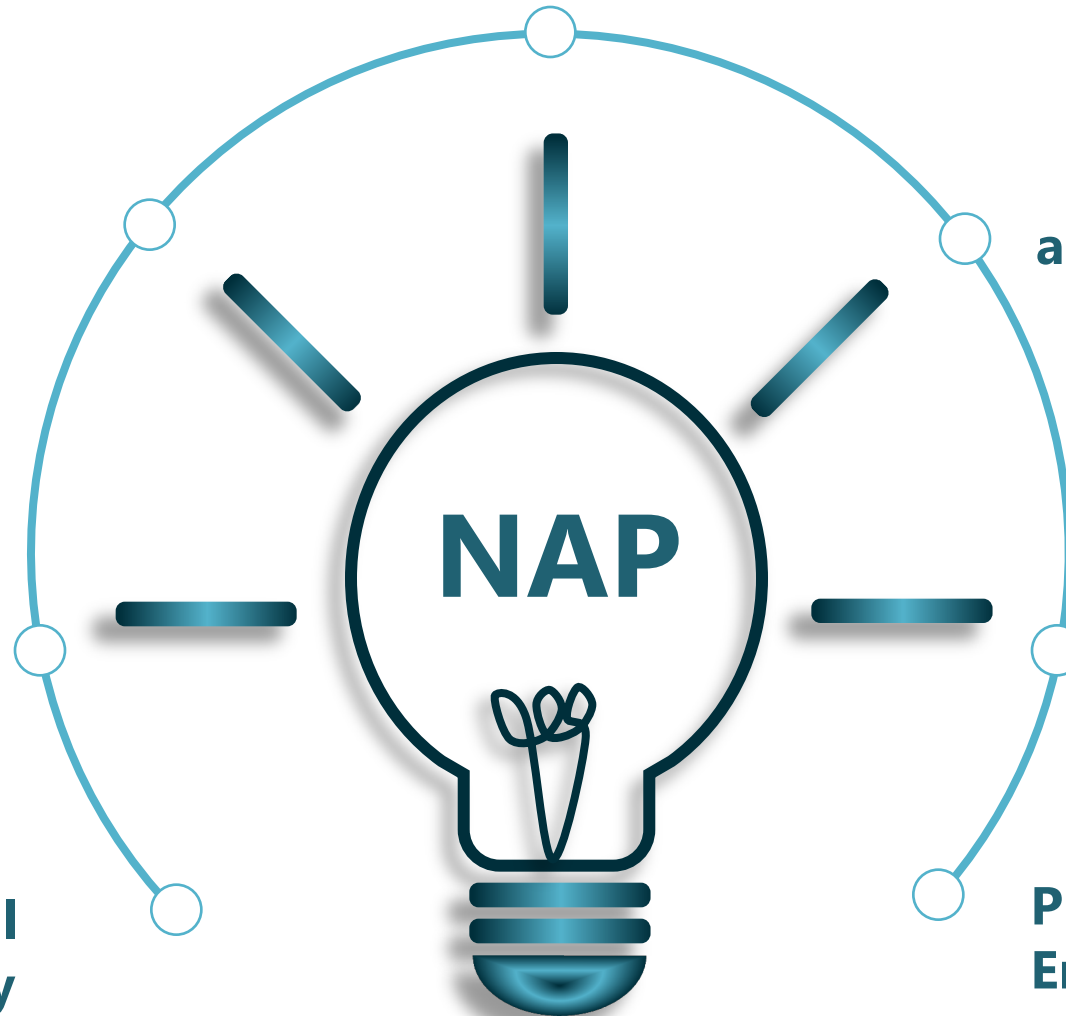
Multi-sectoral
& Complimentary, Social
and Environmental
Safeguard

Regional Cooperation,
Evidences and Latest
Information

Synergy with International
Environment Agreements on
CC and SDG

















Financial
Integrity

Private Sector
Engagement



Basis of NAP Formulation

Working Papers

-  **WP1:** Vision Document
-  **WP2:** Devising System of Interests
-  **WP3:** Scenario Development
-  **WP4:** Risk and Vulnerability Assessment
-  **WP5:** Formulation of Adaptation Strategy and Options
-  **WP6:** Stakeholder Mapping and Devising Workshop
-  **WP7:** Appraisal, Prioritization and Investment Plan Preparation
-  **WP8:** Institutional Arrangement and Coordination Mechanism
-  **WP9:** Financing Mechanism
-  **WP10:** Monitoring and Evaluation Framework
-  **WP11:** Capacity Development Strategy
-  **WP12:** Mainstreaming Guidelines
-  **WP13:** Communication and Dissemination
-  **WP14:** Gender Inclusion
-  **WP15:** Private Sector Engagement
-  **WP16:** Policy and Legislative

Deliverables

- ✓ Risk and Scenario
- ✓ Current efforts and lessons.
- ✓ Adaption Strategy.
- ✓ Adaptation Plans.
- ✓ Costs and Benefits
- ✓ Implementation strategy and mechanism.
- ✓ Resource mobilisation strategy.
- ✓ Capacity building and institutional strategy.
- ✓ SDGs Integration.
- ✓ Draft National Adaptation Plan.
- ✓ Support GoB to Finalise the National Adaptation Plan

Final Output

National Adaptation Plan (NAP) For Bangladesh

Stakeholder Consultation Plan for Nap Formulation

National Workshop

- ✓ 4 Consultation Workshop
- ✓ 1 National Level Dialogue
- ✓ 1 Validation Workshop
- ✓ 1 Final Dissemination

**7
Workshops**

Thematic Workshop

- ✓ 15 National Level
- ✓ 5 Local Level

**20
Workshops**

Focus Group Discussion

- ✓ 10 Divisional FGD's
- ✓ 10 District FGD's

**20
FGDs**

Key Informant Interview

- ✓ 15+ National Level
- ✓ 25+ Local Level

**40+
KII**

Progress and Planned Deliverables

- 26 October 2019 : Project Inception workshop
- December 2019 : Key project staffs recruited
- 16 March 2021 : 1st PEB

Component 1: NAP formulation:

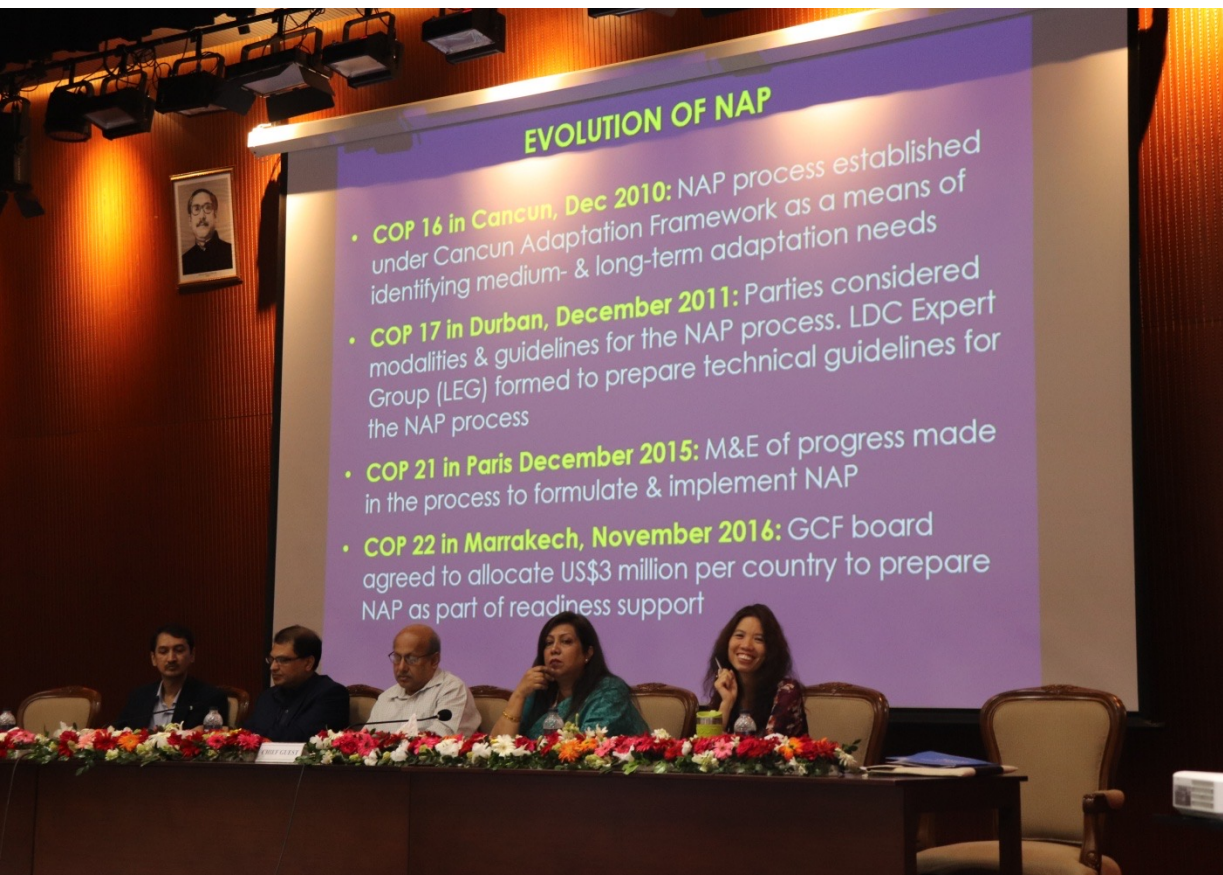
- 22 October 2020 : Submitted Inception Report on NAP Formulation
- 09 December 2020 : Conducted Inception Workshop for NAP Formulation
- 22 December 2020 : Submitted nationwide climate risk and vulnerability assessment report
- 25 March 2021 : Comprehensive Training on CCA for GoB officials starts
- 24 April 2021 : Adaption strategy, plan, and Institutional strategy report drafted
- 24 June 2021 : Report on SDG integration & Draft National adaption Plan.
- 21 December 2021 : Finalized Draft National Adaption Plan.
- **20 April 2022 : Submission of Final NAP to GoB**

Challenges and Way Forward

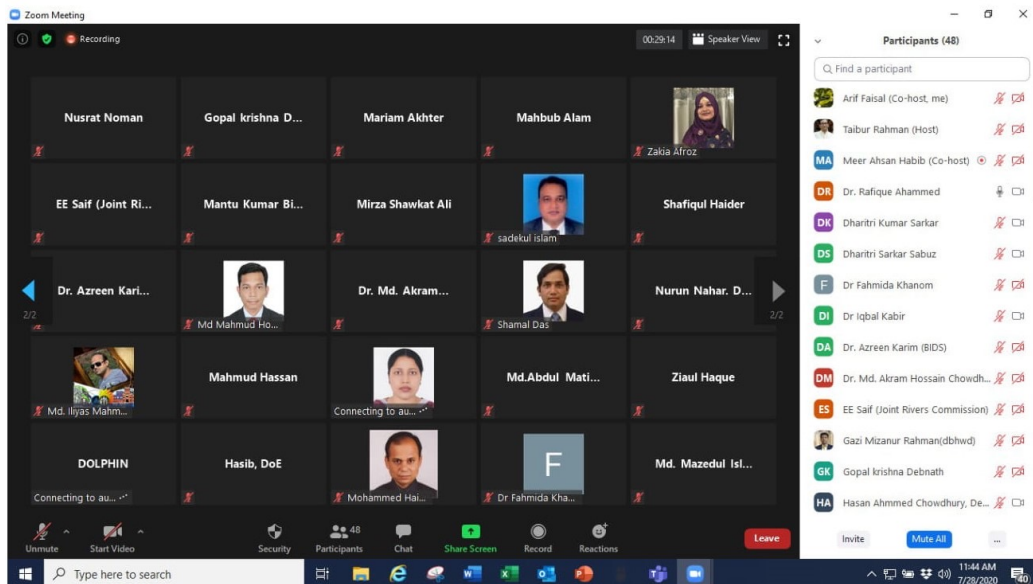
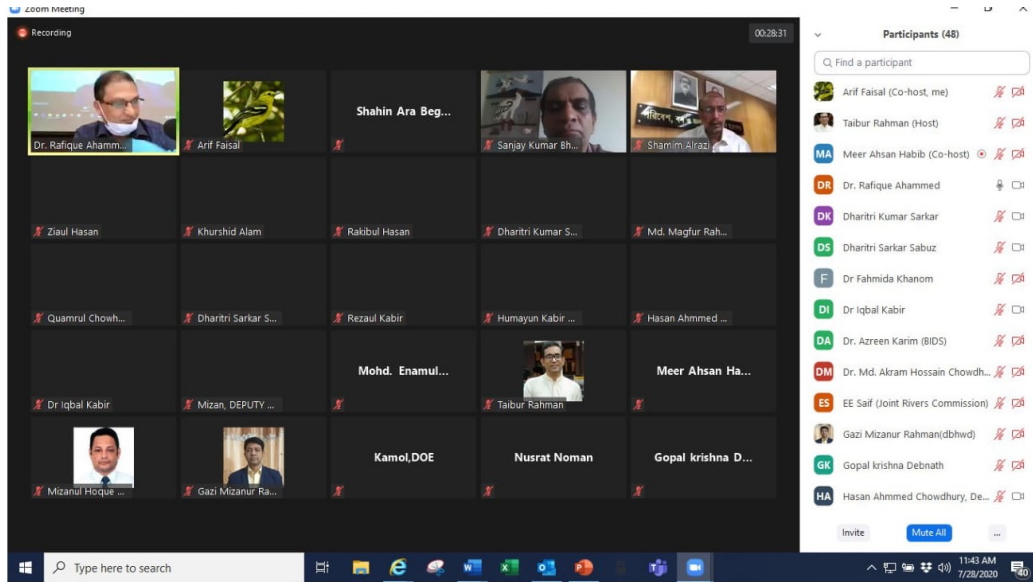
Challenges

- COVID-19 pandemic-continuous challenge - 1st & 2nd wave
- Timely completion of planned consultations and validation workshops
- NAP validation process and consensus building

Some Key Workshops & Consultations on NAP



Some Key Workshops & Consultations on NAP



Stakeholder Consultation Photos



Khulna Divisional Workshop



Upazilla Level Stakeholder Workshop



Consultation with Youth at Satkhira



Consultation with Women at Satkhira



Consultation on Mixed Livelihoods at Satkhira

Climate Finance

Access to Climate Finance

- Bangladesh access financial resources for climate change activities from both Domestic and International sources
- Domestic Sources
 - Bangladesh Climate Change Trust Fund
 - Development Partners
 - FCDO, GIZ and others
- International Sources
 - **UNFCCC**
 - LDC Fund
 - Green Climate Fund
 - **Kyoto Protocol**
 - Adaptation Fund

Domestic Resources

- Bangladesh has created a Climate Change Trust Fund (BCCT) in 2009 to implement Bangladesh Climate Change Strategy and Action Plan (BCCSAP), 2009
- About US\$ 450 million has been allocated since 2009-2010
- Bangladesh adopted Climate Fiscal Framework (CFF) in 2014 to make Public Financial Management (PFM) system climate inclusive.
- Allocation of 25 ministries/division accounts or 58.11% (3,04,038 crore or about 36 billion) of the total National Budget of FY 2019-2020
- 7.81% of the total budget of 25 ministries/divisions is climate relevant (23,762 crore or about US\$ 3 billion)

Accessing Resources from GCF

- Two modalities to access GCF Fund
 - **Indirect Access** - through Multilateral Implementing Entity (MIE)
 - UNDP, UNEP and FAO
 - **Direct Access** - through National Implementing Entity (NIE)
 - **Industrial Development Company Limited (IDCOL)**
 - Pally Karma Shahayak Foundation (PKSF)
- National Designated Authority (NDA)
 - Economic Relations Division
 - Prepared Bangladesh's Country Programme for GCF, 2018 (List of 48 projects included in the country programme)

Projects funded by GCF

SL.	Project Title	Grant/Loan (mil USD)	Current Status
1.	Promoting private sector investment through large scale adoption of energy saving technologies and equipment for Textile and Readymade Garment (RMG) sectors of Bangladesh	6.48 (Grant) 250.0 (Loan)	Proposal Approved
2.	Extended Community Climate Change Project-Flood (ECCCP-Flood)	9.68 (Grant)	Ongoing

Projects funded by GCF

SL.	Project Title	Grant/Loan (Mil USD)	Current Status
3.	Global Clean Cooking Program– Bangladesh	20.0(grant)	Ongoing
4.	Enhancing adaptive capacities of coastal communities, especially women, to cope with climate change induced salinity	24.98(grant)	Ongoing
5.	Climate Resilient Infrastructure Mainstreaming (CRIM)	40.0(grant) (BD Gov. 25 mill) (KfW 15 million)	Ongoing

LDC Funded projects

SL.	Project Title	Grant (mil USD)	Current Status
1.	National Adaptation Programme of Action	0.20	Completed in 2008
2.	Community Based Adaptation to Climate Change through Coastal Afforestation	3.30	Completed in 2016
3.	Integrating Community-based Adaptation into Afforestation and Reforestation Programmes in Bangladesh	5.65	Project Approved
4.	Ecosystem-based Approaches to Adaptation (EbA) in the Drought-prone Barind Tract and Haor "Wetland" Area	5.20	Ongoing

LDC Funded projects

5.	Community-based Climate Resilient Fisheries and Aquaculture Development in Bangladesh	5.425	Project Approved
6.	Integrating Climate Change Adaptation into Sustainable Development Pathways of Bangladesh	5.70	Project Approved
7.	Building climate resilient livelihoods in vulnerable landscapes in Bangladesh (BCRL)	8.93	Concept Approved

Projects funded by Adaptation Fund

SL.	Project Title	Amount (mill USD)	Current Status
1.	Adaptation Initiative for Climate Vulnerable Offshore Small Islands and Riverine Char lands in Bangladesh	9.21	Proposal Approved

The Project was launched on 29 June 2021 with the Inception Workshop.

Thank you.