



# NRP Quarterly Updates

Issue 4 • October–December 2021 • Printed in January 2022

## 50 years of achievements in disaster management



Hon'ble Prime Minister Sheikh Hasina unveiled the Booklet titled "Sheikh Hasina in Building Disaster Resilient Bangladesh" on 13th October 2021 on the occasion of the Birth Centenary of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman and the Golden Jubilee of Independence. The Booklet, published by the Ministry of Disaster Management and Relief and supported by the National Resilience Programme DDM Subproject, contains all the major achievements made in the last 50 years in disaster management in Bangladesh.



National Resilience Programme again awarded SEK 10,000,000 from the Government of Sweden for costed extension till 31 December 2022.

Hon'ble Prime Minister Sheikh Hasina unveiled the booklet title - "Sheikh Hasina in Building Disaster Resilient Bangladesh" on 13th October 2021

## 4<sup>th</sup> Meeting of NRP's Joint Programme Steering Committee(JPSC)

The 4th meeting of the Joint Programme Steering Committee(JPSC) for the National Resilience Programme(NRP) was held on 14 October 2021 at the Conference Room, MoDMR, Bangladesh Secretariat. It was chaired by the Hon'ble Secretary, Mr. Md. Mohsin, Ministry of Disaster Management and Relief (MoDMR). The meeting shared last year's programme progress and discussed the further extension of NRP following the need to revise Programme Document (ProDoc) and Project level RTAPPs, approved revised AWP for 2021 & new AWP for 2022, and new NRP formulation. Mr. Ranjit Kumar Sen ndc, Additional Secretary, Ministry of Disaster Management and Relief (MoDMR) and National Programme Coordinator (NPC) of NRP presented an overview of the NRP project interventions. Ms. Nayoka Martinez Bäckström, First Secretary, Environment & Climate Change, Development Cooperation Section, Embassy of Sweden; Mr. Nick Harvey, Senior Humanitarian Adviser and Team Leader, Foreign, Commonwealth & Development Office (FCDO) in Dhaka, representatives of relevant ministries, UN agencies (UNDP, UN Women and UNOPS) representatives, four subproject's Project Directors, and Project Manager discussed critically the pros and cons of current and future of NRP.



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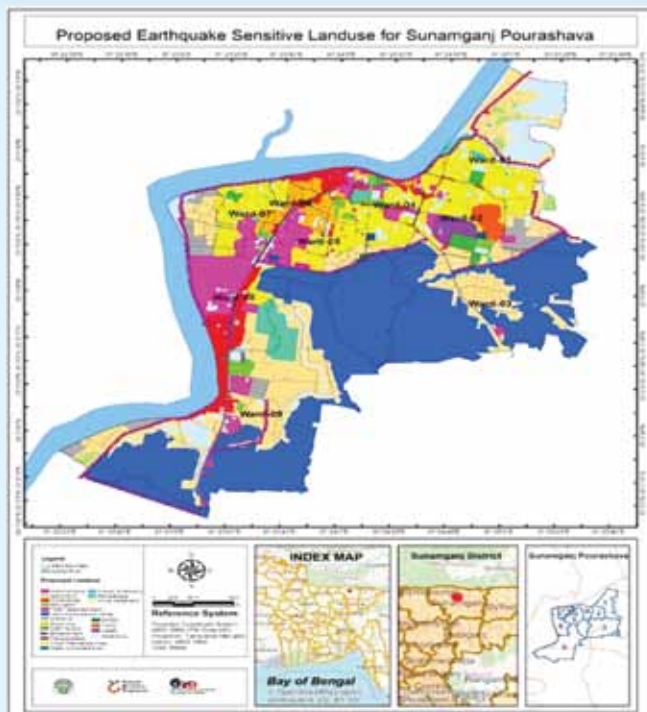
## Joint Field Visit [GoB, Development Partners, UN agencies and NRP Team]

A team comprised of government officials, development partners representatives from the Government of Sweden & the Government of the United Kingdom, and NRP team members visited various interventions of NRP in Kurigram and Rangpur districts from 29 November to 1 December 2021. During the visit, they interacted with beneficiaries including the mass community, Union Parishad members, District and Upazila administration, Rangpur City Corporation, and other implementing partners.



## Contribution towards Resilience

### 1. Innovation in Resilience Discourse Earthquake Sensitive Land Use Plan for Sunamganj



Sunamganj is one of the fast-growing urban centres in the north-eastern part of the country located in close proximity to Dauki fault. According to Bangladesh National Building Code (BNBC) zoning this is the highest risk category location. Like many other urban centres, this municipality is experiencing haphazard and unplanned development. Due to the geographic location and development trend, the municipality is becoming vulnerable to earthquakes every day. NRP DDM has supported the municipality to prepare an Earthquake Sensitive Land Use Plan covering other prominent hazards like flash floods, fires, waterlogging etc.

The Earthquake Sensitive Land Use Plan has been prepared with proposed area and location of different land uses. All the land use categories have been divided into the specific zone. To mitigate the intensive damage that the earthquake may cause, ward multipurpose centre has been proposed. Earthquake load is suggested to be considered in building construction. Wide and accessible roads are suggested for safeevacuation. Commercial and industrial areas are identified as the most vulnerable areas (red zone in the map) for a fire hazard.

### 2. Initiatives for Enhancing Capacity



#### 1. Continuation of the Project Management Professionals training program

The residential training courses of LGED officials on Project Management Professional (PMP) continued in the fourth quarter of 2021. Training for the 2nd Batch was conducted on the 10th and 11th of November 2021 at Nascent Gardenia, Baridhara, Dhaka amongst 25 LGED engineers. This course under NRP is aimed to develop the knowledge and skills of selected LGED officials on how to successfully manage the assets throughout the lifecycle by applying the knowledge of project management.

“Every project comes with its unique challenges and as project managers, it is our responsibility to minimize the risks and achieve the most desired outcomes within the stipulated time and budget. The PMP certification has given me tools to navigate through all these challenges and ensure efficiency in project execution and completion. I thank UNOPS for the opportunity.” Rayhan Shiddique, Deputy Project Director, Haor Flood Management and Livelihood Improvement Project (HFMLIP), LGED HQ, Dhaka.

## 2. ToT on DIA and DRIP

NRP-PD part organized 2ndToT for GoB officials from 27-30 November 2021 at BCDM Rajendrapur. Mr. Md. Mosharf Hossain, Additional Secretary, Planning Division inaugurated the course, and Mr. Khandker Ahsan Hossain, Chief, Programming Division distributed certificates among the participants in the closing session. A total of 13 GoB officials participated.



## 3. Training on Risk Informed Development

Three training courses on Risk Informed Development Planning were organized by NRP-PD during October-November 2021 in BCDM, Savar. A total of 65 GoB officials participated. Mr. Pradip Ranjan Chakraborty, Secretary, Planning Division distributed certificates as Chief Guest among the participants of 4 days training on Risk Informed Development Planning by NRP-Programming Division in BCDM, Savar on 2nd November.

## 4. Training workshop on SADD protocol & guideline

Capacity building training workshop on Generating Gender Responsive Environmental Data in focusing on SGDs took place in three batches in November - December 2021. A total of 245 participants from 50 departments of different ministries took part in these training where the duration of each training was 3 days. The Training workshop was



inaugurated by Mr. M. A Mannan MP, Honorable Minister, Ministry of Planning Minister with the presence of Secretary of Finance Ministry, Director General (DG), Department of Women Affairs, Director General (DG), Bangladesh Bureau of Statistics, and Ms. Gitanjali Singh, Country Representative, UN Women. This training is a follow-up the intervention of the Sex, Age, Disability disaggregated Data (SADD) Protocol and guidelines produced & published in 2020 under a joint initiative of BBS and UN Women.

### 5. 1920 Trained Volunteers Available to help communities in 4 cities

With 160 newly trained volunteers Rangpur, Tangail, Rangamati, and Sunamganj cities have a total of 1920 (over 40% female) volunteers as ‘friends in needs.’ The volunteers have been trained on earthquake search & rescue, firefighting, and first aid to make people aware and come forward for help during disasters. In the reporting period, Urban Community Volunteers (UCVs) played a vital role in firefighting, waterlogging, clean city awareness, tree plantation, and COVID-19 vaccination in the said cities. Under NRP: DDM, the volunteers have been developed through Fire Service and as an extended force of Municipality.



## COVID -19 awareness initiatives

NRP DDM part: In Sunamganj Municipality, 29 trained Urban Community Volunteers (UCVs) worked at 9 COVID -19 Vaccination centres beside other volunteers group. The municipality authority jointly with the district administration deployed those motivated volunteers in the vaccination campaign considering governments initiatives in the pandemic period.

## Success Story: The Journey Towards Achieving Asset Management Certification.

The journey towards the creation of the Basic Course on Asset Management and a pool of trainers who are IAM Certified is a result of tremendous efforts by a team of visionaries representing the Government of Bangladesh and UN entities. Today, LGED has 19 IAM Certified trainers who are successfully able to train a larger pool of trainees from different government departments. Let us walk through some of the milestones:



*Certified young professionals and also a part of the trainers' pool*



The learning started with a learning tour to Australia in April 2019 where LGED officials interacted with professionals on the Asset Management System (AMS) and learned from the best practices.



This was followed by a **3-day training on "Principles of Asset Management"** in August 2019.

The engineers then went through a serious of **Mock Tests**



organized by UNOPS and LGED before they successfully appeared for the IAM Certification Examination.

## Success Story: Earthquake/Fire Drill Exercises - NRP DDM Part Initiatives

NRP: DDM has taken efforts to provide citizens on the hand orientation on earthquake preparedness through drill exercises. During the reporting period, a total 12 such exercises held in Rangpur, Tangail, Rangamati and Sunamganj.



Search and rescue exercise by UCVs and FSCD. Duck, cover, hold exercise at school in Rangamati

### Periodic meetings of Pourashava Disaster Management Committees held at Tangail and Sunamganj Municipalities



### UCVs fighting fires with FSCD fire fighters in a community at Rangamati and in a commercial building at Tangail



## Programme Activities (October – December 2021)

### 1. Four Revised TAPPs approved

The Special Project Evaluation Committee (SPEC) chaired by Mosammat Nasima Begum, Member (Socio-Economic Infrastructure Division), Planning Commission approved three Revised TAPPs (DDM, Programming Division, and LGED parts) on 28 December 2021. The Departmental Special Project Evaluation Committee (DSPEC), chaired by Mr. Md. Sayedul Islam, Secretary, Ministry of Women and Children Affairs, approved the revised TAPP (DWA Part) on 23 December 2021. The approval of the TAPPs will allow the subprojects to carry out the unfinished works of the current NRP and also to support the preparation of the next phase with additional financing from the Government of Sweden.

### 2. Observance of International Day for Disaster Risk Reduction 2021

NRP: DDM observed the International Day for Disaster Risk Reduction (IDDR) at national and local levels through various awareness events including rallies, discussions, simulations, and TV Talk Show. In the Talk Show at Eakattor TV three designated speakers - i.e., Mr. Dr. Enamur Rahman MP, Hon'ble State Minister for the Ministry of Disaster Management and Relief (MoDMR), Mr. Md. Mohsin, Secretary, MoDMR, and Mr. Md Saidur Rahman, Founder Director Cyclone Preparedness Programme (CPP), highlighted their perspectives on the National Disaster Management Capacity of Bangladesh.



### 3. NRP Participation in Development Fair

NRP- Programming Division part participated in Development Fair on 12 December 21 organized by Bangladesh Planning Commission as part of victory day celebration. State Minister, Ministry of Planning inaugurated the fair. NRP knowledge products were displayed in the stall of Programming Division.

The visitors were impressed over the resilience efforts by the project and appreciated the communication and visibility materials. All other divisions under the Ministry of Planning displayed their publications in the fair.





#### 4. Reception for Institute of Asset Management, UK Certified Professionals.

On October 4th, 2021 a grand reception was held for 19 LGED IAM Certified Professionals including 4 female engineers at Bangabandhu International Conference Center. The ceremony was chaired by Mr. AKM Luthfur Rahman, Additional Chief Engineer, and Chairperson, Resilient Infrastructure System Committee, LGED. Mr. Md. Abdur Rashid Khan, Chief Engineer, LGED was the Chief Guest, and Ms. Zhonguang Alice Qin, Head of Programme, South Asia, UNOPS joined the ceremony as the special guest. The ceremony started with the welcome speech from Mr. Md. Jasim Uddin, the Project Director for NRP-LGED, followed by a speech of Mr. Iftekhar Ahmed, Lead Infrastructure Specialist, NRP-UNOPS. Mr. Md. Arif Shahid, Infrastructure Analyst, NRP-UNOPS presented the journey towards the IAM Asset Management Certification.



#### 5. Lessons Learned Workshop with DWA field level officials

A day long Workshop lessons learned workshop on National Resilience Programme (DWA Part) took place on 21 December 2021 at Hotel Lake Castle. The workshop was held to share the good initiatives, achievements, and actions that have been carried out throughout the project period with a wider and more relevant stakeholder. Mr. Ram Chandra Das, Director General, Department of Women Affairs was the Chief Guest of the workshop and Ms. Monoara Eshrat, director (Joint Secretary) and Project Director NRP (DWA part) and Ms. Dilruba Haider, Programme Specialist, DRR, CC & Humanitarian Action were the special guest. Some recommendations that came out from the workshop were:

- There should be a network of stakeholders who can play a strong role before, during, and after any disaster to raise women’s issues.
- Enhanced capacity building of all DWA field-level officials on SOD and Workshop with all concerned ministry of NRP at field level so coordination and bondage could be set up.
- More involvement of volunteers to disseminate EW to out of reach women, and to disseminate the information of Community Radio.
- Need to sensitize LGED local level officials on Gender responsiveness and Gender Marker & Build capacity of ‘Nari Unnyan Forum’ at the local level (like CSO) so they can work with LGED.
- Allocating humanitarian response funds for DWA field level officials from MOWCA and Setting up a local level coordination mechanism between DWA and other ministries



## A Case story

## Case story/ Success Story/ Model

### ADVOCATING FOR EQUALITY – DISABILITY IS NOT A BARRIER



Noor Jahan lives at Mistri Para village in Ramna union of ChilmariUpazila with her physically challenged husband Rubel Mia (20) and elderly father-in-law. Their only source of income is her Father-in-law's daily wage from the agriculture fields. Flood is a recurring event in her village. In times of flood, the family's only source of income suffers. Passing S.S.C this year brought a ray of hope for Noor and her family. She got trained on making face masks from NRP helping her earn BDT. 3000 a month by selling face masks. Self Help Group (SGH) helped her getting a Sewing Machine from a local NGO. Proud Noor says, "Nowadays, women from nearby villages are coming to me to learn how to make masks." With this small success, Noor also got the courage to enrol herself in H.S.C at a local College. She started believing that disability is not a barrier. "I'm now

working to establishing myself in the society through my perseverance", she reaffirms. As an active member of SHG, Noor advocates to make the system enabling for the people with disabilities. As a result, two community clinics have installed ramps; 23 people have received assistive devices, 31 accessible tube-wells and 12 latrines. Besides, representation of people with disabilities has been ensured in union, ward level disaster management committees and flood volunteer groups.

### A wider learning loop on Asset Management (Success Story)



Over the past few months, Institute of Asset Management (IAM) Certified LGED officials have been able to train 186 participants (9 batches) on Asset Management in collaboration with Engineering Staff College of Bangladesh (ESCB). This collaboration between LGED and ESCB was done to ensure the continuity of capacity building initiatives of NRP LGED part on asset management. "I didn't have a clear vision about asset management before the training. During the course, my knowledge on asset management strategy, policy expanded. At BWDB, assets are created and maintained in several ways but not under any policy or in asystemic way. With the knowledge I/we gathered, we can make some tangible changes to the work that we are doing." Farhana Kabir, Assistant Engineer (Civil), Central GIS Directorate, BWDB and a trainee at ESCB.



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#### Departments

**LGED** Local Government Engineering Department

**DPHE** Department of Public Health Engineering

**PWD** Public Works Department

**BWDB** Bangladesh Water Development Board

**DDM** Department of Disaster Management

**EED** Education Engineering Department

**LGI** Local Government Institute



168 Participants

41 Female

145 Male

9 Batches

11 Modules per Batch

9 Batches

9 Batches



“The Basic Course on Asset Management introduced me to a structured way of looking at Asset Lifecycle cost. Asset Management is also a great tool for top level decision makers to weigh in all the factors before an asset creation. I think more and more engineers should be introduced to the concepts of Asset Management which should be retained within the organization to realize its benefits.” Mohaiminul Islam Fahmi, Sub Divisional Engineer, Public Works Department (PWD) and a trainee at ESCB



“My journey of becoming an Asset Management Professional began in 2019. Under the National Resilience Programme, in collaboration with UNOPS and LGED, we received various training, resources, and guidance. Today, I belong to the first cohort in the country to be Asset Management (IAM) Certified. I am also a trainer and I believe that this knowledge that I am able to disseminate will go a long way.” Farhana Lima, Senior Assistant Engineer, LGED, and a trainer on Asset Management.

## Upcoming Event Calendar

- |               |                                                                                                     |                 |                                                                                                                           |
|---------------|-----------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| NRP PD Part - | Approval of AWP 2022, January 2022                                                                  | NRPDDM part -   | Strengthen multi-ministerial committee on data and information management system for SFDRR reporting, Feb-Mar 2022        |
| NRP PD Part - | Recruitment of Consultant for Training Impact Assessment, January 2022                              | NRPDDM part -   | Facilitate to consultation on mid-term review of SFDRR reporting and monitoring, Feb-Mar 2022                             |
| NRP PD Part - | Preparatory Work for DRIP, January 2022                                                             | NRPDDM part -   | Training of national trainers on Recovery Planning and National Recovery Strategy and Planning, Feb-Mar 2022              |
| NRP PD Part - | Launching and BCP Inception Workshop, January 2022                                                  | NRPDDM part -   | Assist MoDMR in capacity building and mainstreaming of NPDM Feb-Mar, 2022                                                 |
| NRP PD Part - | BCP Inception, February 02, 2022                                                                    | NRPDDM part -   | Initiated DFRM validation using mobile apps, Feb-Mar 2022                                                                 |
| NRP PD Part - | DRIP Launching, February 03, 2022                                                                   | NRPDDM part -   | Documentation and on sharing on community resilience models (report, policy brief, modules, case study etc), Feb-Mar 2022 |
| NRP PD Part - | Inception Meeting for Training Impact Assessment, February 07, 2022                                 | NRP LGED Part-  | Training on RDM for Selected LGED staff                                                                                   |
| NRP PD Part - | Orientation on DRIP for Programming Division Officials, February 10, 2022                           | NRP LGED Part-  | Workshop on Failure Analysis                                                                                              |
| NRP PD Part - | Orientation on DRIP for Senior Level officials of Planning Commission, February 17, 2022            | NRP LGED Part - | Field Visit and Piloting of Failure Analysis Toolkit                                                                      |
| NRP PD Part - | Refreshers Course on DRIP, February 28, 2022                                                        | NRP LGED Part - | Continuation of Basic Course on Asset Management through ESCB                                                             |
| NRP PD Part - | Publication of RMG Supply Chain Resilience Report, March 05, 2022                                   | NRP LGED Part - | Completion of LGED UNOPS sub-project review by third party consulting firm                                                |
| NRP PD Part - | DRIP Refreshers Course, March 07, 2022                                                              | NRP DWA part -  | 8th PIC meeting of DWA                                                                                                    |
| NRP PD Part - | Training on Risk Informed Development Planning, March 13-17, 2022                                   | NRP DWA part -  | Field level Result dissemination workshop                                                                                 |
| NRP PD Part - | Training on Risk Informed Development Planning, March 27-31, 2022                                   |                 |                                                                                                                           |
| NRPDDM part - | Training of Trainers on Search and Rescue for UCVs, February 2022                                   |                 |                                                                                                                           |
| NRPDDM part - | Sharing the results of piloting activities within decentralized DRM through partners, February 2022 |                 |                                                                                                                           |

## Signature Photos of the Year



### Best Volunteer Award -2021

On December 05, 2021, two urban volunteers from the NRP DDM part, Sharmin AkterShimu (25), Rangpur city corporation, and Md Al Amin Bhuiyan (27), Tangail municipality received the 'Best Volunteer Award' in "International Volunteer Day-2021" officially from Director General, Bangladesh Fire Service and Civil Defense (FSCD) for their great performance as a volunteer in the field of search and rescue /firefighting in Rangpur & Tangail urban area.

