

Development of Local Flood Early Warning and Dissemination System

PROVATi3 Project-DDM Component

November 2023

Monthly Report

Regional Integrated Multi-Hazard Early Warning System (RIMES)

Section A

Progress Summary

- Monthly meeting at DDM of PROVATi3 Project-DDM Component
- Volunteer data collection from field
- Finalization of IEC material
- Meeting on Kiosk dashboard development
- Preparation of draft final locations of land gauge installation

Section B

Activity I. Monthly meeting at DDM of PROVATi3 Project-DDM Component

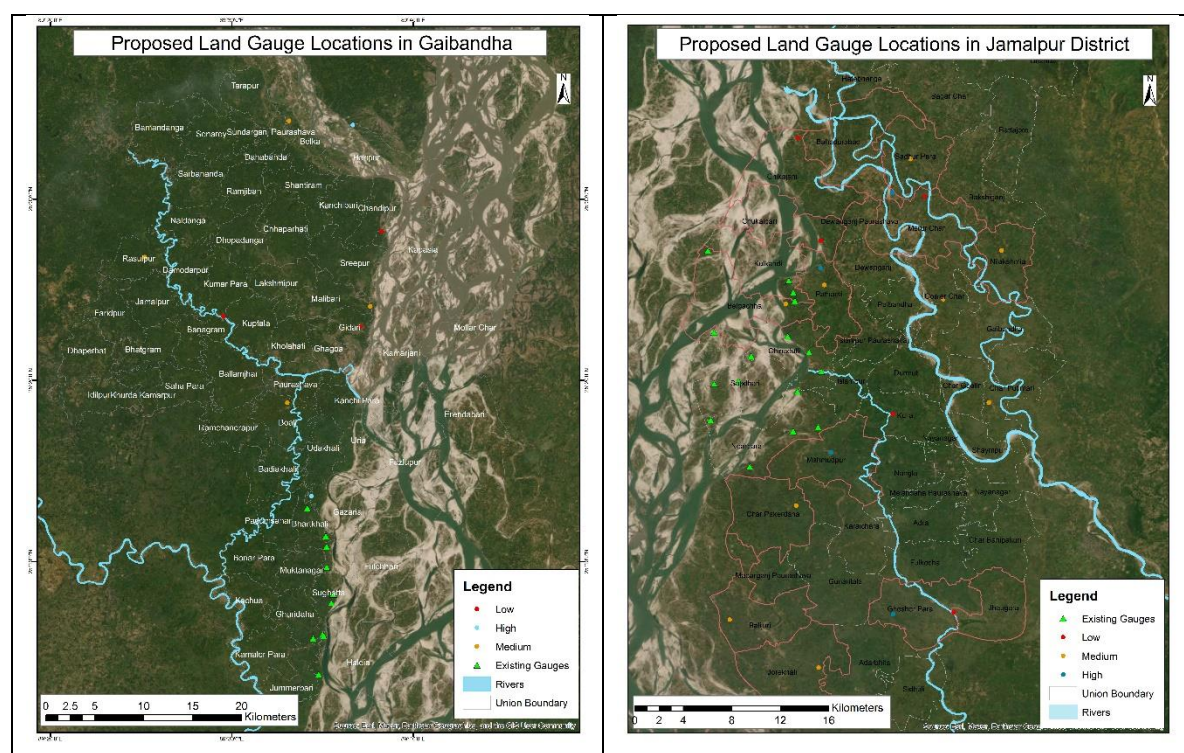
Progress

Monthly meeting was held at DDM on 6 November 2023 with DDM, — and RIMES professionals. The meeting took place to identify and discuss project progress and the issues emerged as challenges in various activities of “Development of Local Flood Early Warning and Dissemination System”. Netai Chandra Dey Sarker, Director (MIM) and Project Coordinator of this project chaired the meeting. Deputy Project Coordinators (ICT/GIS & RM), Team leader, Program Manager, and other RIMES personnel joined the meeting. Field facilitators attended the meeting via online. In the meeting, Program Manager discussed the activities of previous quarter, and then different project related issues such installation of river and land gauge, deployment of topographic survey team, volunteer information collection, IEC material finalization etc were discussed in detail. Future activities that need to be accomplished by the next month were also discussed in the meeting.

Activity 5. Preparation of draft final locations of land gauge installation

Progress

Provat3- DDM Component has provision of installing 60 flood plain gauges/land gauges in the study area. The preliminary locations of their deployment were proposed by local level consultation with public representatives. Upon considering 181 suggested points from the field, draft maps containing 60 land gauge locations across 3 districts have been prepared. These locations shall be finalized upon the decisions from Technical Advisory Committee meeting.



Section C

Challenges & Overcome Strategy

- Topographic survey remained paused from July due to monsoon onset and the water level are changing which may cause error in DEM data.

Section D

Work plan for December 2023

- Conducting of training on flood early warning and risk management for DMCs in project area
- DMC portal training continuation
- Land gauge location finalization
- Resume of Topographic survey
- Kiosk dashboard development