

MINUTES OF THE REVIEW COMMITTEE MEETING ON 2ND & 3RD DELIVERABLE OF THE STUDY "BENEFIT MONITORING & EVALUATION (BME)" UNDER NCRMP (PHASE II) HELD ON 29.07.2019 AT 4 PM in OPS ROOM, NDMA BHAWAN, NDMA, NEW DELHI.

The Review Committee meeting to review 2nd Deliverable (Baseline data report covering clear quantitative and qualitative assessment of various key performance indicators of phase II) and 3rd Deliverable (Pilot study to test questionnaire/survey tools) for the Benefit Monitoring & Evaluation (BME) study under NCRMP (Phase II) was held on 29th July, 2019 under the Chairmanship of Dr. Pradeep Kumar, Addl. Secretary & Project Director, NDMA, New Delhi. The meeting was attended by the Committee Members from NCRMP States and the World Bank, and Officials from NDMA and M/s AMS (Consultant). List of participants is attached at Annexure-I.

2. The meeting started with a welcome note from the Addl. Secretary & Project Director, NDMA. A presentation was made by AMS representative on second and third deliverable of BME Study under NCRMP (Phase II). The presentation highlighted proposed assessment framework and research design for the BME study, and specific objectives and approach for baseline study and pilot testing of the survey tools with some findings & limitations drawn out of the activities carried out pertaining to the two deliverables.

3. After deliberation involving views/suggestions of participants, following decisions were taken:

- (i) The second deliverable (Baseline data report) implies to set up baseline estimates covering qualitative and quantitative assessment of key performance indicators of the project (NCRMP).

Findings on physical infrastructure & vulnerability and social vulnerability presented in the Baseline data report (second deliverable) are based on limited locations for which data are extracted from Census-2011 database.

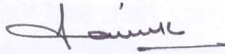
The reports also includes findings on hazard vulnerability (exposure, exposure at risk, and loss by flood, surge and wind to buildings, essential facilities, transportation infrastructures, and utilities) based on data/information extracted from the Web-CRA. However, for meaningful conclusion/finding, the estimated Loss due to flood, surge, and wind should be presented with respect to different return periods and exposure at risk.

AMS will approach to and work out with the phase II States for limitations on relevant data/information needed for different activities under the study. All available relevant sources, including SDMA to be explored for the data/information required for Baseline study and the source/s should be suitably indicated in Baseline data report. Relevant reports/data/information collected from SPIUs should also be considered for the Baseline data report. The exercise should serve as a benchmark against which the project achievement will be measured during the Mid-line and End-line stages of the study.

- (ii) AMS will share with PMU and SPIU the details of total sample villages in each States. Spelling correction in names of villages may be done in consultation with SPIUs in order to avoid/minimise the limitations on relevant data/information needed for different activities under the study.
- (iii) AMS will visit phase II States to verify the data/information being used in the study and to get all such data/information vetted by SPIU.

- (iv) Sample size and distribution of sample villages under Type 1 & Type 2 have to be rationalised taking into account the vulnerability of coastal districts and the project (NCRMP) interventions in phase II States. Latest data for types of houses to be incorporated from Building Materials & Technology Promotion Council (BMTPC). Length of Kuchha and Pucca roads in sample villages also to be presented in the report.
- (v) Sample size (number of sample villages/locations) in each State should not be less than 50 (fifty), with proportionately larger sample size in West Bengal and Gujarat, owing to their higher vulnerability and more interventions under different components of the project (NCRMP).
- (vi) The survey and analysis for the study will include housing vulnerability along with loss of life and cattle in the vulnerable coastal districts/villages of the study area.
- (vii) The third deliverable requires undertaking pilot testing of the questionnaire/survey tools (Village social survey questionnaire and Household survey questionnaire) in atleast 2 cyclone prone villages in each State and based on feedback/insights generated during the survey, the questionnaires are to be revised by addressing the issues identified.
As indicated by the Consultant, the questionnaires/survey tools prepared in line of the objective of the study have been standardised/validated in actual field situations, with suitable modifications based on feedback from respondents of 2 select coastal villages each in phase II States. The revised questionnaires indicating proposed modifications/changes are presented in the pilot testing report.
The coastal villages in States surveyed for pilot testing of questionnaires/survey tools should be detailed out in the report.
- (viii) The standardised/validated pilot testing tools to be vetted by PMU/World Bank.
- (ix) The Revised Reports on 2nd & 3rd deliverable to be submitted at the earliest.

4. The meeting ended with thanks to the Chair and all the participants.


 (Samir Kumar)
 Dy. Project Director
 NCRMP, NDMA

Annexure-I

MINUTES OF THE REVIEW COMMITTEE MEETING ON 2ND & 3RD DELIVERABLE OF THE STUDY "BENEFIT MONITORING & EVALUATION (BME)" UNDER NCRMP (PHASE II) HELD ON 29.07.2019 AT 4 PM in OPS ROOM, NDMA BHAWAN, NDMA, NEW DELHI.

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