



CLIMATE INNOVATION CHALLENGE

Monthly Progress Update

MOBILISE 3.0:: Digital Toolset for Building Resilient Communities

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Reporting Period (Month)	(Note: Kindly share the monthly update every 26 th day of the Month) February 2022
Grantee Name	Terrence Fernando
Project Title	MOBILISE 3.0: Digital Toolset for Building Resilient Communities
<p>List the key activities undertaken during this month (Please refer your workplan activities):</p> <ul style="list-style-type: none"> • A detailed workplan was produced and agreed with the project project delivery team team. • A half day meeting was organized at the NBRO office in Kalutara on the 10th of February to agree on the actions that need to be taken by each stakeholder, and to strategize the engagement of the Kalutara District Secretariat and the pilot communities. • A virtual team meeting was held with the team members on the 11th of February to clarify the roles of the project team as per the work packages. • A news article about the MOBILISE 03 digital platform was shared with a journalist of a national newspaper (the Daily Mirror). • Two project field testing sites (Diganna and Mragahadeniya Grama Niladhari [village administrative] divisions) were identified by the NBRO in the Palinda Nuwara Division of the Kalutara District. • A virtual team meeting was held with the team members on February 18th to discuss the project updates as per the work packages. • A Project Management Dashboard was developed to visualise the project progress under each work package as well as the outcomes of the project. • A meeting was held on the 21st of February with the Kalutara District Secretariat officials. The points of discussion during the meeting were: Living Lab establishment at the Kalutara District Secretariat; information needs of the Kalutara DS Office; membership of the Living Lab committee; and pilot sites. • An online meeting was held on the 22nd of February among the project sub-group working on the data requirements of the MOBILISE 03 system. The data requirements for stakeholder agencies, and the community-level data requirements were assessed during the meeting. • An MOU was drafted to be signed between the NBRO and the University of Salford. • Checked and confirmed the ability to use radio networks to trial a LoRaWAN network and an IoT-based alarm for community early warning. • A virtual team meeting was held with the team members on the 25th of February. The preliminary architecture of the MOBILISE community app (MobiSense) was presented to the project team and the current challenges in disseminating early warning messages to the communities were discussed in detail. New approaches for reaching the communities were discussed. 	

<p>List the key beneficiaries /stakeholders consulted during this month</p> <ul style="list-style-type: none"> • National Building Research Organisation • Kalutara District Secretariat • Local Communities
<p>Summarize key achievements and milestones of this month</p> <ul style="list-style-type: none"> • Agreement with the Key Stakeholders about the establishment of the Living Lab. • Finalisation of the Living Lab Committee members • Initiation of the refinement of the community app for early warnings • Initiation of the data format document
<p>List key issues to be resolved</p> <ul style="list-style-type: none"> • Formalise the engagement with additional stakeholders
<p>Any additional issues (observations/learning in terms of the applicability, scalability and sustainability)</p> <ul style="list-style-type: none"> • None at this stage

Note: The progress update helps managing and monitoring the implementation of the pilot project. It helps identifying any emerging risks and resolve it quickly. The progress update is helpful to disseminate the lesson to a wider range of audience.

The monthly update should be of maximum of two pages. Please share field photos , brochure, leaflets, presentation in its original format as attachment to the month update