

A project implemented by
DT GLOBAL IDEV EUROPE S.L.



PROGRESS REPORT N°1

August 2020 – January 2021

Technical Assistance to Support the Decentralization of
Disaster Risk Management in Ethiopia

Finance under the

**EU Trust Fund HoA, Decision ref:
T05-EUTF-HOA-ET-72**

Project number: EuropeAid/140178/DH/SER/ET



This Project is funded by
The European Union



This document has been produced with the financial assistance of the European Union and the Council of Europe. The views expressed in this document represent the views of the consultant, which are not necessarily shared by the Contracting Authority or other stakeholders.

Status and approval of the document

Status	Version	Date submitted
<input type="checkbox"/>	Preliminary Draft	
<input checked="" type="checkbox"/>	Pre-final Draft	
<input type="checkbox"/>	Final	

CONTRACT DETAILS

Document Title	Progress report 1 (August 2020- January 2021)
Project Reference	Technical Assistance to support the decentralization of the DRM system in Ethiopia
Contract Number	EUTG-T05.1191 (T005)
Procedure Number	EuropeAid/140178/DH/SER/ET
Country	Ethiopia
Contracting Authority	<p>Delegation of the European Union to Ethiopia on behalf of and for the account of the government of Ethiopia</p> <p>Office: Cape-Verde Road, Bole Sub-city, Kebele 03</p> <p>P.O Box 5570 – Addis Ababa - Ethiopia</p> <p>Phone: +251116612511</p> <p>Task Managers Berhanu Taye, Program Manager - Rural Transformation and Resilience E-mail address: Berhanu.taye@eeas.europa.eu</p> <p>Asnake Abera, Project Officer – RTR team asnake.abera@eeas.europa.eu</p>
Partner country	Ethiopia
Contractor (Consultant)	<p>DT Global Idev Europe Address: CALLE PEDRO TEIXEIRA 8, MADRID - 28020 ESPAÑA Tel: +34 910 96 21 00 Project Director: Francisco Nassaux Email: francisco.nassaux@dt-global.com</p>
Project Team	<p>Key Expert 1: Team Leader – Marko Lesukat Key Expert 2: Specialist in DRM (Amhara) - Yirgalem Mohammed Endire Key Expert 3: Specialist in DRM (Oromia) – Gutu Tesso Key Expert 4: MIS, GIS and M&E Advisor – Tesfaye Korme Finance and Accounting NKE 1– NDRMC: Manaye Bialfew Finance and Accounting NKE 2– Amhara region: Solomon Woldemedhin Finance and Accounting NKE 3– Oromia region: Samuel Keneni</p>
Project Duration	36 months

Progress Report 1 (1st August 2020 – 31st January 2021)

TABLE OF CONTENTS

ACRONYMS AND ABBREVIATIONS	6
1. INTRODUCTION	8
2. DDRME Project Overview and Key Result Areas.....	8
2.1 Project objectives.....	8
2.1.1 Overall objective	8
2.1.2 Specific objective.....	9
2.1.3 Project results and outputs	10
2.2 Technical Assistance (TA).....	11
2.2.1 TA Overall objective	11
2.2.2 TA Specific objective.....	11
2.2.3 TA purpose	11
2.2.4 TA specific results.....	11
2.3 Project beneficiary and stakeholders	11
3. Review of the period August 2020 -January 2021.....	12
3.1 Overview of reporting period	12
3.2 Summary of main achievements during reporting period	13
3.3 Achievements against results	15
3.4 Overview of time allocation by results	45
4. Priorities for the next reporting period February – July 2021	46
Annexe 1: Enhancing IT Facilities at NDRMC’s Data Centre.....	Error! Bookmark not defined.
Annexe 2: Somali Region Familiarization Workshop Report	Error! Bookmark not defined.
Annexe 3: National DRR Coordination Platform ToR.....	Error! Bookmark not defined.
Annexe 4: National DRR Coordination Platform minutes	Error! Bookmark not defined.
Annexe 5: Financial Management Quick Reference Guide.....	Error! Bookmark not defined.

LIST OF TABLES

Table 1: Reporting period time frame and peculiarities	12
Table 2: Summary of results, activities and deliverables/output during reporting period (1/8/20 – 31/1/2021)	15
Table 3: Summary of time allocation per result by Key and Non Key Experts.....	45
Table 4: Details of priorities for February – July 2021	59

ACRONYMS AND ABBREVIATIONS

ACDRM	Africa Centre for Disaster Risk Management
AU	African Union
BRE	Building Resilience in Ethiopia
CMDRR	Community based Disaster Risk Reduction
CC	Climate Change
CCA	Climate Change Adaptation
CF	Contingency Fund
CP	Contingency Planning
CRGE	Climate Resilient Green Economy
DRR	Disaster Risk Reduction
DRM	Disaster Risk Management
DDRME	Decentralization of Disaster Risk Management in Ethiopia
DRMTWG	Disaster Risk Management Technical Working Group
DRM-SPIF	DRM Strategic Programme and Investment Framework
NDRMC	National Disaster Risk Management Commission
DPFSPANSSCC	Amhara National Regional State Disaster Prevention and Food Security Program, and Areas in Need of Special Support Coordination Commission
EWS	Early Warning System
EUD	European Union Delegation
EUTF	European Union Trust Fund
FAO	Food and Agriculture Organization of the United Nations
FBOs	Faith Based Organization
GFDRR	Global Facility for Disaster Risk Reduction
GoE	Government of Ethiopia
IDPs	Internally Displaced Persons
IGAD	Intergovernmental Organization on Development
INGOs	International Non-Governmental Organizations
KE	Non Key Expert
MEFCC	Ministry of Environment, Forest and Climate Change
MoANR	Ministry of Agriculture and Natural Resources
NKE	Non Key Expert

OCHA	Office for Coordination of Humanitarian Affairs
ODRMC	Oromia Disaster Risk Management Commission
PCDP	Pastoral Community Development Project
PSNP	Productive Safety Net Programme
RIPA	Resilience in Pastoral Areas
SLMP	Sustainable Land Management Programme
SRDRMC	Somalia Region Disaster Risk Management Commission
SDRMC	Sidama Region Disaster Risk Management Commission
SNNPR	Southern Nations Nationalities Peoples Region
SDRMC	Southern Nations Nationalities Peoples Region Disaster Risk Management Commission
TAT	Technical Assistance Team
TL	Team Leader
ToR	Terms of reference
UN	United Nations
UNDRR	United Nations office for Disaster Risk Reduction
UNDP	United Nations Development Programme
UNICEF	United Nations Children Funds
USAID	United States Agency for International Development
WDMAP	Woreda Contingency Plans and Disaster Risk Profiles and Management Action Plans
WDRPs	Woreda Disaster Risk Profiles
WFP	World Food Programme

1. INTRODUCTION

This is the first Technical Assistance Team (TAT) progress report presented for the project “Decentralization of Disaster Risk Management in Ethiopia (DDRME)” for the reporting period August, 1 2020 to January 31, 2021.

This progress report aims at presenting specific TAT support but also joint actions with the beneficiary agencies, The National Disaster Risk Management Commission (NDRMC), Oromia DRM Commission (ODRMC) and Amhara National Regional State Disaster Prevention and Food Security Program, and Areas in Need of Special Support Coordination Commission (DPFSPANSSCC).

The report is structured as follows:

- **Section 2** of the report outlines the background to the programme and the Key Result Areas
- **Section 3** provides a narrative overview of the reporting period, highlighting the challenges and mitigation factors as well as high-level assessment of progress of detailed activities in each of the Key Result Areas
- **Section 4** provides an overview of the utilisation of resources, from the perspective of the main / incidentals budget for Key and Non Key Experts (NKE) days
- **Section 5** revised Strategy and Work Plan (February to July 2021)
- **Section 6** provides annexures of some documents produced by TAT during reporting period.

2. DDRME PROJECT OVERVIEW AND KEY RESULT AREAS

The Decentralization of Disaster Risk Management project in Ethiopia (DDRME) is funded under the European Union (EU) Emergency Trust Fund for Africa (EUTF)¹. The European Union Delegation (EUD) to Ethiopia signed three (3) grants with beneficiaries: two grants are signed directly with Amhara National Regional State and Oromia National Regional State; and the third grant with the National Disaster Risk Management Commission (NDRMC) on behalf of Somali National Regional State, Southern Nations Nationality Peoples Region (SNNPR) and Sidama National Regional States; respectively.

2.1 Project objectives

2.1.1 Overall objective

The overall objective is to strengthen households, communities and local authorities to manage and adapt to disasters and other risks, thus reducing their vulnerability, humanitarian and economic impact, as well as irregular migration and forced displacement.

¹https://ec.europa.eu/trustfundforafrica/region/horn-africa/ethiopia/decentralisation-disaster-risk-management-ethiopia_en

2.1.2 Specific objective

The specific objective is to enhance the capacities of the local authorities to proactively and rapidly help communities cope and be protected in the event of conflict and climatic stress.

2.1.3 Project results and outputs

Results	Outputs
<p>Result 1: The capacities of regional and local (Woreda) administration have been strengthened to improve disaster risk management (DRM)</p>	Output 1.1: Woreda Contingency Plans and Disaster Risk Profiles and Management Action Plans (WDMAP) in all target Woredas vulnerable completed
	Output 1.2: Early Warning System harmonized (between regions and federal), tested and functional
	Output 1.3: Intervention packaged to address the specific needs when climate shocks occur while taking into account gender aspects and all the needs and interests of peoples living with disabilities as well as for conflict resolution mechanisms and package intervention for the integration of climate induced internally displaced persons (IDPs) in the host communities.
	Output 1.4: Staffs at Regional, Zonal, Woreda and Community trained on DRR policies and practices.
	Output 1.5: The project implementation supported
	Output 1.6: Contingency/Reserve Funds Established
<p>Result 2: Effective DRR regional Contingency Funds (DRR-CF) are in place to reinforce preparedness and early response</p>	Output 2.1: Communities and resident IDPs living on areas at risk
	Output 2.2: Communities in need when crisis occurs receive an early support before humanitarian AID is mobilized

2.2 Technical Assistance (TA)

The Technical Assistance (TA) is an expertise package to be contracted by the EU Delegation (Service Contract) to re-inforce all aspects of the DRR Framework at regional level. The TA has been the first contracted in order to facilitate the elaboration of all other contracts.

2.2.1 TA Overall objective

The Technical Assistance service aims to support the Federal and Regional DRM institutions to achieve the objective of the European Union Trust Fund (EUTF) project "Decentralisation of Disaster Risk Management in Ethiopia", namely: *"to enhance the capacities of the local authorities to proactively and rapidly help communities cope and be protected in the event of conflict and climate stress"*.

2.2.2 TA Specific objective

The TA is specifically "To advise and support the NDRMC and regional institutions involved in DRR on strategies, policies, technical and operational issues related to the implementation of the DRM strategy of the Ethiopian Government".

2.2.3 TA purpose

The purpose of the TA is to enhance the capacities of the Federal, Regional, Zonal and Woreda DRM institutions to implement the 2013 "National Policy and Strategy on Disaster Risk Management" and to guide them on strategic, technical and operational matters to achieve efficiency and effectiveness in doing so. The TA services aim to support the implementation of the three EU grant contracts (NDRMC, Oromia and Amhara) with the overall objective to contributing to the realization of the DRM policy (2013) and the 2014 SPIF strategy of the Ethiopian Government.

2.2.4 TA specific results

Result 1: Improved implementation capacity of the DRM institutions, especially on DRR interventions at Woreda level. Facilitation of tools and methodologies for improved planning, implementation and M&E of the three grants.

Result 2: Coordination and synergies: Improved coordination of all stakeholders involved in preparedness and early response. Harmonization and synergies with flagship programmes having DRM activities (PSNP, PCDP, SLMP and others) and their integration in the Woreda Development Plans.

Result 3: Policy dialogue and international DRM agenda: Improved capacity to maintain high-level policy dialogue on DRM within Ethiopia and internationally, i.e. Sendai framework, Intergovernmental Organization on Development (IGAD), African Union (AU), the Africa Regional Strategy for DRR and others.

Result 4: Improve DRM knowledge management in Ethiopia; awareness, communication, research, databases, website, IT, IMS, innovation.

2.3 Project beneficiary and stakeholders

The proposed project beneficiaries and stakeholders include:

- National Disaster Risk Management Commission (NDRMC)

- Regional Disaster Risk Management Commissions or Lead Agencies/Bureaus at the Regions
- Selected Woredas within the Regions targeted (Oromia, Amhara, Somali, SNNP and Sidama Regions)
- Households and communities from the target areas where Woreda Disaster Risk Profiles (WDRP) and Disaster Risk Reduction (DRR) plans are going to be implemented. It also targets those communities where WDRP and DRR plans will start from scratch.
- Lead departments in relevant ministries and sectors as indicated in the DRM policy notably:
 - Ministry of Peace
 - Ministry of Agriculture and Natural Resources (MoANR)
 - Ministry of Environment, Forest and Climate Change (MEFCC)
 - Ministry of Water, Irrigation and Energy
 - Ministry of Women and Youth;
- Other stakeholders including International/National (INGOs), United Nation (UN) agencies,
- Faith-Based Organizations (FBOs), Academia and the private sector that will benefit from the different forums and integrated planning.

3. REVIEW OF THE PERIOD AUGUST 2020 -JANUARY 2021

3.1 Overview of reporting period

The reporting period of the project had the following peculiarities that had directly or indirectly impacted implementation modalities and work plans by TA and beneficiary agencies. All the four (4) TAT Key Experts (KE) were mobilized and reported on 1st August 2020. Consequently, the three Finance Management Non-Key Experts (NKEs) were all recruited and reported during December 2020. The reporting period had been marred with the impacts of the Covid-19 pandemic in planning and execution of actions planned.

Table 1: Reporting period time frame and peculiarities

Month	Key action	Remarks
Aug. – Sept. 2020	inception phase: recruitment of Key TAT staff	Preparatory stage
Oct. – Nov. 2020	Key TAT staff and beneficiary orientation and meetings. Familiarization workshop	Planning phase with beneficiary
Dec. 2020 - Jan 2021	Implementation of actions and capacity assessment of federal/NDAMC and regional staff	Monitoring and reporting

3.2 Summary of main achievements during reporting period

The TAT through the support to the beneficiary have attained a number of achievements that are summarized below:

1. **Planning with beneficiary/Improved implementation capacity of the DRM institutions:** TAT provided technical support in successfully conducting familiarization meetings by all regions NDRMC (Sidama, SNNPR and Somali), Oromia and Amhara regions. All regions have **developed year one work plans**, the basis for disbursement of funds, monitoring and reporting by grant managers.
2. **Recruitment of beneficiary staff:** TAT have supported beneficiary agencies in recruitment and orientation of project staff for the three grants. Accordingly, TAT have negotiated with the regions and NDRMC to assign additional staff to back stop the project staff as part of sustaining actions implemented in this project.
3. **Detailed situation analysis of DRM environment in Ethiopia:** TAT conducted a detailed situation analysis of the DRM environment in Ethiopia (disaster risks, stakeholders, capacity needs and policy) and submitted in the inception report.
4. **The Review of the methodology for development of the Woreda Disaster Risk Profiles:** TAT developed and submitted a concept note for automation of the Woreda Disaster Risk Profiles (WDRPs) for approval by NDRMC.
5. **Financial Management and Grant Contract Management challenges and gaps analysis:** TAT conducted financial management and grant contract management challenges, produced a draft manual to support grant managers at NDRMC and regions in grant management.
6. **Reinforcing the efficiency of the DRM coordination framework:** TAT facilitated establishment of the National Disaster Risk Reduction Coordination Platform.
7. **Collaboration and synergy with other DRM projects:** TAT led in the production of a collaboration and synergy concept note that has been merged and guiding DRM programming by various projects (CSM/PSNP, BRE, DDRME, FAO).
8. **Advice to regional commissioners on mobilization and managerial and administrative issues related to the Contingency Funds:** TAT TL has had face to face meetings with all DRMC regional commissioners on processes related to access contingency funds. A detailed guideline was requested to guide local experts and senior managers on use of contingency funds.
9. **Policy dialogue between NDRMC and other stakeholders involved in DRM implementation:** TAT have supported policy dialogue with various DRM projects CSM/PSNP, BRE, DDRME, FAO etc. to spearhead joint actions to consolidate gains in decentralization of DRM in Ethiopia.
10. **Harmonization of the DRM system and advice on the IT specifications, the capacity needs and the system constraints:** TAT conducted a detailed assessment of the IT departments with a view to define priority areas for support. The report is sent to the regions and summarised in the next section for ease of reference. This assessed gaps and needs is guiding targeted support to improve IT departments at NDRMC and regions.

11. **Improved Knowledge Management:** A concept note on improving knowledge management has been developed and in considerations by NDRMC for approval and submission for resource mobilization and adoption. TAT has lead in the revival of the NDRMC website (www.ndrmc.gov.et) that is functional and will be helpful in collecting and collating all the project documents and accessible to all partners. This will provide visibility of the EU funded project as well as provide communities, individuals, local authorities and all stakeholders access to policy and practice documents.
12. **Monitoring and Evaluation Framework:** A Monitoring and Evaluation framework has been developed which informs reporting under the project and for high level indicators under the EU Trust Fund Programme.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

3.3 Achievements against results

Table 2: Summary of results, activities and deliverables/output during reporting period (1/8/20 – 31/1/2021)

Results/ Activities	Responsible	Actions	Achieved over the reporting period
Project Inception Phase: Month 1			
I.1	TL KE2	Mobilization of the consultants' team	- Project team mobilized and present in project locations (NDRMC, Oromia and Amhara regional DRM commissions in Addis Ababa and Bahir Dar.
I.2	KE3 KE4	Analysis of the project environment	- TA completed the contextual analysis of the project environment that is reflected in the inception report - The scoping of possible decentralization needs by beneficiary is also presented in the inception report.
I.3		Preparation of the inception report including Work Plan	- Inception report submitted and approved by European Delegation to Ethiopia (EUD).
Result 1: Improved implementation capacity of the DRM institutions. Facilitation of tools and methodologies for improved planning, implementation and M&E of the three grants.			
R1.A1	TL KE2 KE3 KE4 NKEs	Support for institutional DRM institutions and contribute to the design of operational plans for resource mobilization patterns	- This activity is largely pending and planned for the reporting period (February to July 2021). - TAT will conduct a comprehensive assessment of the capacity by DRM institutions to resource mobilize and create a plan for technical support in the successive planning & reporting periods.
R1.A2	NKEs	Advice and assistance on project financial management and grant contract management issues related to the EU grants	- NKEs have jointly conducted the Financial Management and Grant Contract Management challenges and gaps for the three grant managers (NDRMC, ODRMC and Amhara National Regional State DPFSPANSSCC – the basis for their work plan and support to beneficiary.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ Establishing Integrated Financial Management Information System (IFMIS)/ IBEX fundamental applications to develop chart of accounts for different projects ○ Keeping regular back up of financial and non-financial project data ○ Preparation of six month reports based on EU formats and regulations; preparing support documents for the EU-DDRM project ○ Responding to Audit reports and framing follow up actions <p>- TAT has produced a Draft training manual on Financial Management and Grant Contract Management currently under review by beneficiary institutions. The manual once approved will be applied for on-job training by NKEs for NDRMC and Regional DRMC finance teams (the final draft will be adopted after approval by all users).</p> <p>- The NKEs have supported NDRMC and Regions DRMCs in producing grants monitoring reports. In summary the NKEs have been instrumental in performing the following tasks and achievements within the first two months of action i.e advised NDRMC, Oromia and Amhara DRMCs in</p> <ul style="list-style-type: none"> ○ Effective Implementation and adherence to contracting deadlines (on job training); ○ Defined and advised on eligible expenditure and respect of the EU procurement procedures reflected in their 6 months’ reports; ○ Provided support in production of Financial reports, review audit actions and ensure adherence to EU financial procedures; ○ The NKEs have reviewed report of audit actions and guided the finance teams at NDRMC and regions on follow up actions; ○ Supported NDRMC/RDRMC to ensure that timely disbursements of fund request and possible cash flow problems sorted to Woredas (this will be formalised and institutionalised during the next implementation period);

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ Overall the NKEs provided specific attention to explaining and support, during implementation, on the follow-up of and compliance issues with the Practical guide to procedures for the grants and its annexes. ○ NKEs have supported the beneficiary institutions on 2021 projected fund requests where relevant submitted by the regions (Oromia and Amhara).
R1.A3	TL KE2 KE3 KE4	Developing capacity building and training plans for the relevant staff of all concerned DRM institutions	<ul style="list-style-type: none"> - The TAT have had face to face discussions on the DRM capacity building plans during inception phase and field missions on key DRM capacity gaps. Follow up discussions have been ongoing with senior staff (Regional DRM Commissioners, technical staff and operations staff) by TAT Team Leader and TA staff based at NDRMC and regions. The key DRM capacity gaps are reflected in the inception report section 4.3.4 of the inception report and additional aspects summarized below. <ul style="list-style-type: none"> ○ Contextualization of DRM policy to regions, zones and Woreda (including translation to regional nationality languages). ○ Resource mobilization skills – identifying DRM funding streams, production of concept notes and proposals; and linkages to donors and stakeholders within and without Ethiopia. ○ Understanding of the relevant EU procedures and guidelines (financial, procurements, reports, general visibility and communications) ○ Facilitating Woreda Early Warning Systems data collection, collation and harmonization. ○ GIS and remote sensing; IT support related to IT, SPSS, Advanced Excel ○ Visibility and Communication in line with EU – compilation of success stories ○ Support to review regional coordination set up and formation of DRR coordination platforms.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ Contingency planning, establishment of contingency funds regulations & guidelines for triggering actions ○ Review of the Methodology for Development of Woreda Disaster Risk Profiles. ○ Facilitating Woreda DRR Planning and guide to DRR implementation actions ○ Development of ToRs for various actions, trainings and support needed in line with TAT and EU standards. <ul style="list-style-type: none"> - An overall human resource capacity assessment was conducted for Somali, SNNPR, Oromia and Amhara region DRM Commission on IT, GIS and mapping gaps. Based on the identified gaps, training topics were identified and syllabus were developed, and skill enhancement trainings were delivered. <i>The TAT (KE 3 &KE 4) provided technical support to Oromia DRMCo technical staff in preparing ToRs, GIS, Remote Sensing and Management Information Systems training contents. Specifically, in preparation of the manual, curriculum and executing training session for 19 participants in Adama. The detail report will be captured in the Oromia DRM Commission grant 6 months’ report for January – July 2021.</i> - Though the notes of meetings are available, TAT need to finalize a report of overall and specific capacity building training plans for NDRMC and regions. TAT also needs to agree with the three beneficiaries and the Universities on priority capacity building plans for the entire project period and provide details in the next reporting period (will be featured in the next reporting period).
R1.A4	TL KE2 KE3 KE4	Advice on the definition of specific preparedness and early response intervention packages including the needs of women.	<ul style="list-style-type: none"> - This activity is pending - No achievement during the reporting period.
R1.A5	TL	Strengthening of capacity of community-level planning structures	<ul style="list-style-type: none"> - TAT have provided technical support to specific Oromia and Amhara regions in community level planning (DRR implementation during Woreda level planning).

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
	KE2 KE3 KE4	& contribute to mainstream DRR activities & mechanisms	- TAT have facilitated identification of community DRR trainings planned for successive project duration for respective regions.
R1.A6	TL KE2 KE3 KE4 NKEs	Support for the elaboration of Regional Disaster Preparedness Strategy and Investment Plans (DPSIP)	- This activity is pending - No achievement during the reporting period
R1.A7	TL KE2 KE3 KE4 NKEs	Support the DRR and contingency funds in SNNP and Somali Regions, and strengthen the ones in Oromia and Amhara	- Report on strengthening existing disaster contingency funds (Oromia and Amhara) <ul style="list-style-type: none"> o TAT is supporting the establishment of and triggers to the utilization of disaster contingency funds SNNPR and Sidama) - drafts for next reporting period.
R1.A8	TL KE2 KE3 KE4 NKEs	Advice local experts mobilized by the Regions on managerial and administrative issues related to the Contingency Funds	- This activity is high priority for TAT and beneficiary institutions. During the reporting period TAT conducted the following actions: <ul style="list-style-type: none"> o The CF proposals submitted by Oromia and Amhara regions in December and January have been reviewed and are undergoing further review in line with grant document and guidelines for approvals. o Though there is urgent need for utilization of the contingency funds, however, TAT felt that there was the need for the beneficiary to complete recruitment of all project staff, familiarize staff with EU and government financial and grant management guidelines including actions defined and funded through the contingency funds binding in the grant document, understanding of the implications for and accountability for use of the contingency funds. The guidelines will address some of the issues and guide on

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>both technical and process related requirements for the effective utilization of the contingency funds.</p> <ul style="list-style-type: none"> ○ The Team Leader TAT had meetings with Regional DRM Commissioners (Somali, Somali, Sidama, SNNPR) in January 2021; explaining the process for the use of the contingency funds and guiding the way forward for triggering the use. The Somali region has adopted Contingency fund regulation (joining Oromia and Amhara regions accordingly in putting a legal framework). ○ TL took up the finalization of the CF implementation guideline to lead NDRMC and Regions in triggering the use of contingency funds (Draft CF Implementation Guidelines will be adopted after approval). The guideline will address the foreseen gaps in review of current contingency planning and funding process & guidelines/tools; Training needs on establishment and management of contingency funds, appropriate contingency planning process guidelines, guidelines for access and reporting of contingency funds, role of NDRMC and regions in management of contingency funds, Formats for and submissions of Early action reports to regions and NDRMC (by Woredas). ○ A joint meeting for NDRMC, EU, TAT and Regional Commissioners planned for next period to approve the CF Implementation guidelines and agree on the way forward.
R1.A9	TL KE2 KE3 KE4	Contribute to the preparation and the regular update of the Woreda Disaster Risk Profiles (WDRPs)	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - TAT conducted meetings with NDRMC on effecting process to review the methodology for development of Woreda disaster risk profiles. However, NDRMC leadership requested for a phased approach. First NDRMC internal review process (internal task force) to attempt the review AND, two, a second phase that TAT as secretariat will facilitate with external stakeholders on lager task force to review updated methodology (by NDRMC).

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> - TAT KE4 have led in the task force that is updating the IT system within NDRMC in preparation to automate the methodology. - TAT have presented a cost benefit analysis report on “Costed Automated Methodology for Development of Woreda Disaster Risk profiles”) currently under review by NDRMC. - A proposal to support updating the IT system is equally produced and submitted to NDRMC for review (Annexe 1). This will accordingly facilitate the automation process. - TAT have completed some of the sample Woreda Disaster Risk Profile Map Implementation maps for the regions.
R1.A10	TL KE2 KE3 KE4	Support the establishment of a "DRM Capacity Development Facility" at NDRMC and Regional DRM agencies	- This activity is pending: limited achievement during first 6 months (reporting period)
R1.A11	TL KE2 KE3 KE4 NKEs	Development of annual work-plans and timely implementation. Hold 2 SC meeting per year. Production of reports on time	<ul style="list-style-type: none"> - This activity is twofold: Establishment of Project Governance Structure and Implementation follow up. - A: Establishment of Project Governance Structure: <ul style="list-style-type: none"> o Though the ToR for the Project Steering Committee (PSC) has been developed, the actual establishment of the PSC is pending and needs urgent execution. o There is an urgent follow up needed by TAT Leader and NDRMC leadership to have the first PSC within the next reporting period (proposed for April 2021). - B: Project Implementation follow up <ul style="list-style-type: none"> o TAT facilitated preparations and executions of the familiarization workshops for NDRMC (SNNPR, Sidama and Somali), Oromia and Amhara regions during the reporting period (sample report for Somali Region is in Annexe 2). o TAT facilitated annual work plans by regions and NDRMC (captured in the inception reports and reflected in the disbursement of funds by regions/NDRMC).

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ TAT supported the beneficiary / grant managers in submitting the 6 months reports for January – June 2020 and July – December 2020; respectively. ○ The focus initially was compliance in submitting the reports, however, TAT will liaise more with EU to agree on a format to guide the submission process in the following quarters/bi-annual reporting periods.
<p>Result 2: Coordination and synergies: Improved coordination of all stakeholders involved in preparedness and early response. Harmonization and synergies with flagship programmes having DRM activities) and their integration in the Woreda Development Plans.</p>			
R2.A1	TL KE2 KE3 KE4	Reinforcing the efficiency of the DRM coordination framework	<ul style="list-style-type: none"> - TAT facilitated the development of the ToR of the National DRR Coordination Platform (Annexe 3) - There were two National DRR Coordinating Platforms that took place on 24th September 2020 and 3rd December 2020. - Agenda for Meeting (24th September 2020) <ul style="list-style-type: none"> ○ · BRE/DIFD project, presented by Ato Girma Kissa ○ · UNDRR/Sendai, presented by Katarina Mouakkid ○ · UNDP latest support on rehabilitation and recovery by Ato Getachew ○ · RiPA/USAID project (DRR component) in pastoral areas by Benedict Irwin (CARE-Mercy Corps) ○ · EU/DRR project, by Marko Lesukat ○ Panel discussions - Agenda for Meeting (3rd December 2020) <ul style="list-style-type: none"> ○ Open Remarks by Ato. Mitiku Kassa Gutile, The Commissioner - National Disaster Risk Management Commission (NDRMC) – Ato Tadesse ○ Presentation of the Summary ToR and Adoption - Marko Lesukat, Secretary (NDRRCP)

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ Presentation on Key priorities for NDRRCP/NDRMC - Ato. Abraham Abebe, Chair NDRRCP & Director-Disaster Risk Reduction and Rehabilitation Directorate, NDRMC ○ Response from members (EU, USAID, DFID, UNDRR + Other) - Ato Tadesse Bekele, Senior DRM Adviser, NDRMC ○ AOB <ul style="list-style-type: none"> - TAT will support coordination framework among regional and local level, institutions by contextualizing ToR and membership in the successive implementation periods of the project. - Agendas, minutes, documentation and reports (See second meeting draft minutes Annexe 4).
R2.A2	TL KE2 KE3 KE4	Liaise regularly with other key stakeholders involved in DRM/DRR	<ul style="list-style-type: none"> - TAT supported the planning and coordination of a number of stakeholders DRM Coordination meetings at Federal and Regions as follows: <ul style="list-style-type: none"> ○ Meeting with FAO – EU funded project Team (18th August 2020) ○ Meeting with EU funded climate Smart Mainstreaming Team Leader (21st August 2020) ○ Meeting with USAID Resilience DRM RiPA North Team Leader (24th August 2020) ○ Meeting with Building Resilience in Ethiopia Team (23rd September 2020) ○ Joint Meeting EU-TAT-BRE-UN on coordination and contingency planning (24th September 2020) ○ Joint meeting TAT/DDRME and Climate Smart PSNP Project to strengthen collaboration and create synergy in Amhara region, Bahir Dra (12th October 2020) ○ Meeting / coordination on International Day for Disaster Reduction - representing EU Funded Project) – As Secretariat took note of various Stakeholders and Interventions for follow up planning (13th October 2020)

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ Joint Meeting DDRME/TAT, CSM/PSNP and RiPA North on DRM Coordination, Collaboration and areas of Synergy (14th October 2020) ○ NDRMC and TAT joint meeting on RM Coordination (19th October 2020) ○ Meeting with TAT/Amhara DRM and Bahir Dar DRM Department on areas of collaboration (21st October 2020). ○ Meeting with RiPA South – a USAID Resilience/DRM funded project for SNNPR/Sidama on geographic and thematic areas of synergy (5th November 2020). ○ Meeting TAT and African Centre for DRM Addis Ababa University on their role in Capacity Building and support to NDRMC/Regions in DRM, there experience in reviewing Methodology for development of Woreda Disaster Risk profile (9th November 2020). ○ Meeting – TAT and FAO DRM Focal point on areas of focus for FAO phase two project and documentations to support design of the FAO project (13th November 2020) ○ Technical meeting representing EU DDRME project on Urban Disaster Risk Governance with UNDDR, AU, Red Cross (3rd November 2020) ○ TAT TL facilitated policy dialogue on DRM between DDRME, CSM/PSNP, RiPA South/PCI & North/CARE and FAO on ways of working with NDRMC and Regions DRMCos (11th December 2020).
R2.A3	TL KE2 KE3 KE4	Contribute to the EWS functions and strengthening of the coordination mechanisms at different to ensure proper and timely response to the incoming disaster	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Actions prioritized for next reporting period.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
R2.A4	TL KE2 KE3 KE4	Support the establishment and the functioning of the project's Steering Committee	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Actions prioritized for next reporting period. <ul style="list-style-type: none"> o Draft ToR & proposed membership is in place o ToR and Final list/Membership to be approved during the PSC meeting scheduled for April 2021.
Results 3: Policy dialogue and international DRM agenda: the improved capacity to maintain high-level policy dialogue on DRM within Ethiopia and internationally, i.e. Sendai framework, IGAD, AU, the Africa regional strategy for DRR and others.			
R3.A1	TL KE2 KE3 KE4 - Lead	Support analysis & production of communication materials of the DRM institutions to conduct high-level policy dialogue	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) <ul style="list-style-type: none"> o Actions prioritized for next successive reporting periods - Summary of actions (sub activities) on this result during reporting period included: <ul style="list-style-type: none"> o TAT and NDRMC have presented Government of Ethiopia position in decentralization of disaster risk management from the EU funded project and from collaboration with other stakeholders in Ethiopia. o Through the National DRR Coordination platform, TA was able to present the highlights and in panel discussions during the International Day for Disaster Reduction; UNDRR Africa High Level discussions on DRR, Urban Risk and Resilience programming during the reporting period. o TAT will support NDRMC to collect and collate DRR actions and achievements post 2015 Sendai Framework for presentation in the Africa continent programme of action and during the upcoming International Conference on DRR in May 2021.
R3.A2	TL KE2 KE3 KE4	Provide advice and options regarding the DRM Strategy, concept notes and policy reform	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Actions prioritized for next reporting period - Summary of actions (sub activities) on this result included:

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ TAT discussions with regions and NDRMC pointed out some of the areas for TAT support in advancing
R3.A3	TL KE2 KE3 KE4	Advice on DRM/DRR policy direction & implementation and contribute to overall organizational and sector strategies	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Actions prioritized for next reporting period <ul style="list-style-type: none"> ○ Though DRM policy has been core presentation to all regions familiarization workshops, little has been achieved during the reporting period, in mainstreaming DRR into other sectors at federal and regions. This is the priority in successive reporting periods.
R3.A4	TL KE2 KE3 KE4	Facilitate policy dialogue between NDRMC and other stakeholders involved in DRM implementation	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Actions prioritized for next reporting period <ul style="list-style-type: none"> ○ TL have supported NDRMC DRR Director in representation of Government of Ethiopia position during the International Day for Disaster Reduction (IDDR) on 13th October 2020. ○ TL is the Secretary to the Nation DRR Coordination Platform, a fora where DRM Policy is discussed by all stakeholders. Two meetings were held during the reporting period. ○ TL held four meetings with FAO, BRE, CSM/PSNP, CARE and PCI to discuss DRM and other projects complement the NDRMC/Regions projects. ○ TAT have discussed with the regions support in translating DRM policy into respective region dialects (Afan Oromo and Somali).
Result 4: Improve DRM knowledge management in Ethiopia; awareness, communication, research, databases, website, IT, IMS, innovation.			
R4.A1	KE4 TL	Harmonization of the DRM system and advice on the IT specifications,	<ul style="list-style-type: none"> - There has been significant progress in this result and process related activities / indicators during the reporting period notably

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
		the capacity needs and the system constraints	<ul style="list-style-type: none"> ○ Firstly, harmonization of the DRM system depends on the IT infrastructure and system standardization. This requires assessment of the IT infrastructure, software and human resource capacities available at NDRMC and the five Regions where the EU-DRM Decentralization project is being implemented. The IT infrastructure is the basis for implementation of the project activities such as automation of Woreda disaster risk profile preparation, early warning and project management. Communications, data and knowledge sharing are highly supported through the IT infrastructure. Field data collection, processing and analysis are done based on GIS and Remote sensing tools and technologies. It is therefore, essential to understand the types and the capacities of servers, computers both desktop and laptop computers that are being used in the Regions, Zones and Woredas. Based on the system requirements identified, it is equally important to advise the Regions and the NDRMC on the procurement of the IT infrastructure that includes computers and software with their accessories such as printers and scanners. ○ The assessment was conducted in the field face to face using a questioner that has five parts. The first part is general information that is expected to describe the institutions. The second part is on Geo-database, the third part is on ICT Infrastructure such as hardware and software. The fourth four is on Remote Sensing and GIS Data and the fifth part is on capacity building and technology support needs. The questionnaires were filled by IT experts, system administrators and DRR experts who are responsible for hardware, software and system development and maintenance. Additional observations and data were also collected during the visit to the office and IT labs. ○ To this effect, IT infrastructure, Human resource capacity and geospatial data assessment has been conducted at NDRMC, Amhara, Oromia, SNNP and Somali regions. Assessment report that shows the gaps, strengths, weaknesses in the IT

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>infrastructure, and forwarding recommendations were produced. The highlights from the report are presented here:</p> <p>The main findings are:</p> <p>i. Amhara National Regional State (ANRS):</p> <ul style="list-style-type: none"> ○ The Amhara National Regional State Disaster Prevention, Food Security Programme and Areas in Need of Special Support Coordination Commission has more than 50 staff members, and the Early Warning and Response Unit includes the IT Unit that is also well staffed. It has some well-furnished computer labs, though, the computers do not have sufficient processing and archiving capacities for GIS, RS data that are required for WDRP works. ○ There is no well-defined geodatabase system at the Early Warning and Response Directorate. Geospatial data collection and archiving activities are done during field surveys using GPS, from exiting maps and also using SMS/Mobile/PDA or data collectors. Most of the tabular data are collected in Excel and Microsoft Access file formats. Most of the datasets in the early warning and response unit are stored locally on staff members’ computer/ laptop in a file system. <p>- It was identified that the desktops and other accessories need to be upgraded based on the following specifications:</p> <ul style="list-style-type: none"> ● Hardware: <ul style="list-style-type: none"> ○ Desktop; 8GB RAM, 1TB hard disk, screen >17” ○ A3 Laser Jet Printers ○ Plotter ○ Tablet with SIM ● Software:

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> ○ ArcGIS10.5, QGIS3.4, ERDAS2015, SQL, Leap - Based on the needs assessment and its findings, the following recommendations were made. <ul style="list-style-type: none"> ● It is recommended to set up a GIS unit in the Directorate where geospatial data collection, processing and analysis is undertaken for the purpose of disaster early warning. ● Procure five high end desktop computers that can be used to set up a modern disaster early warning system. ● Initial training on GIS, MIS and database management is required for the DRR and EW experts in collaboration with Bahir Dar University. ● A general MoU needs to be signed between Bahir Dar University and the Commission. ii. Oromia National Regional State: - Oromia Disaster Risk Management Commission, Early Warning and DRR Directorate that includes the IT Unit has less than 10 staff members. The Directorate has a well-furnished computer laboratory with high-end desktop computers that can handle GIS, RS data processing activities required for WDRP preparation. There is one GIS or RS technician and two IT technicians in the unit. However, there is no system developer. - During the assessment, it was observed that the Early Warning and DRR Directorate has been using a geodatabase system for spatial data layers. Geospatial data are collected and archived during field surveys using GPS, satellite remote sensing data acquisition, GIS data processing and also from exiting maps. The geospatial database are established in relational database formats. Most of the tabular data are collected in Excel and Microsoft Access file formats. SPSS software is used to process the tabular data in the Directorate. - The EW and DRR Directorate has indicated that it would like to receive data and products that can be used in forecasting a number of disasters. Flood modelling, drought forecasting, land slide prediction, loss and damage analysis, conflict forecasting and mapping are some of the early warning activities that the commission would like to put in place.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>The following recommendations were forwarded after the assessment:</p> <ul style="list-style-type: none"> • It is recommended to set up a GIS unit within the Directorate where the geospatial data collection, processing and analysis is undertaken for the purpose of supporting the disaster early warning and modeling. • Set up an early warning system for the two most common disasters (flooding and draught) that has been affecting the Region. • Reconfigure and reconnect the data and information sharing MIS service of the Directorate with that of the Federal institutions such as the NDRMC portals. <p>iii. Southern Nations Nationalities and People Regional (SNNPR) State</p> <ul style="list-style-type: none"> - The IT Unit of the DRM Commission has very few staff members and a furnished office and IT room. There are no system developers and IT technicians in the unit. It was further observed that the IT Unit has a well-defined geodatabase system, through which geospatial data collection and archiving are undertaken. The geospatial data layers are archived at the IT Unit in digital format on desktops and servers. PostgreSQL/PostGIS are used for managing the Geodatabases. The IT infrastructure in the IT Directorate is indicated to be good. This has also been confirmed during the field observation. It was further indicated that the wireless internet network is the main data transmission tool. The internet is based on the optic fiber connection facility that reaches up. - The following recommendations were forwarded from the assessment: <ul style="list-style-type: none"> • It was suggested that a proper Disaster Early Warning System be established at the Unit. There are hardware (Servers) and software that were purchased in the past for early warning purposes, however, the equipment has not yet been properly installed configured and used. Therefore, it was indicated that these materials and equipment need to be used efficiently.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> • System development for DRR and DRM including MIS need to be established so that the EU DRM decentralization project can be implemented effectively. • There are no application software for GIS/RS, database management installed on old desktops, and no GPS equipment are found in the IT Unit for field georeferenced data collection. • The IT Team requested its involvement in the procurement of IT hardware and software, in particular, in the preparation of specifications and evaluation of tenders. • The officers have requested for advanced capacity building training that will enable them to undertake their duties and responsibilities. • There is a need to put in place a proper IT service structure that connects GIS/RS, EWS, mapping and DRM activities. <p>iv. Somali Regional State:</p> <ul style="list-style-type: none"> - The Somali Disaster Risk Management Bureau, IT Directorate does not have sufficient number of staff members required to implement its tasks. The Directorate has a poorly furnished office and IT room. There were no GIS or RS technicians, no system developers and IT technicians in the Directorate. - There is no well-defined geodatabase system, and geospatial data collection and archiving activities taking place in the IT Directorate. Field data are not collected using GPS and GIS techniques. Most of the tabular data are collected in Excel file format. MicroSoft access and excel software are commonly used to capture and process the tabular data collected in the field. There are no licensed GIS and Remote sensing software. - The IT infrastructure in the Directorate is indicated to be very poor. There is no dedicated IT lab (Computer lab) and office for IT team. The two IT officers from the Bureau are placed in another directorate, and the office is overcrowded, and difficult to undertake the routine IT administration and management activities.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> • There is no application software for GIS/RS, database management installed on their old version desktops, and no GPS equipment are found in the IT Directorate for field georeferenced data collection. • There are no servers, no portals and no website for the Bureau, no antivirus and firewall system for internet security for the IT administration purposes. • The officers have requested for urgent capacity building training that will enable them to undertake their duties and responsibilities. <p>v. National Disaster Risk Management Commission (NDRMC):</p> <ul style="list-style-type: none"> - The Disaster Risk Reduction Directorate of the NDRMC has sufficient number of technical and administrative staff members, and it depends on the central IT Unit for its IT services. It has a well-furnished data center with server racks and also individual computer laboratories where data entry has been undertaken. The desktop computers have good computation and archiving capacities. These desktop computers can handle GIS, RS data processing activities that are required for WDRP preparation as well. - During the assessment it was observed that the DRR and IT Directorates have been using PostgreSQL database and geodatabase systems for both a spatial and spatial data sets. Geospatial data are collected and archived during field surveys using GPS, from satellite remote sensing, GIS data processing and also from digitization of exiting maps. The vector data layers are collected in ESRI Shp file format and ArcGIS Geodatabase including PostgreSQL formats. The raster datasets are collected in ArcInfo GRID, GeoTIFF and JPG formats. The geospatial database is established and archived in relational database. Most of the tabular data are collected in Excel and Microsoft Access file formats. Common statistical packages such as SPSS have been used to process the tabular data in the Directorate. The tabular database is frequently updated. Some of the datasets are updated monthly and some are annually.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> - The central repository for DRR Directorate will be established at the Data Centre where there is good server maintenance and management. The data repository will serve the Regions as backup for their Woreda profile related data, Early Warning data and other auxiliary datasets received from various sectors in the country. Satellite datasets and GIS layers will also be archived on database server that will be established at the data centre. Establishing the central data repository will start in the next six-month plan. - The IT infrastructure at NDRMC is generally assessed to be good, and this has been confirmed during the visit to the Data centre and the DRR data capture room. However, the web server is no more operational, and thus the website and webmail of the Commission are not working. This is mainly due to the fact that the operating system of the server has expired, firewall and antiviruses are not working, and the SSL (Secure Sockets Layer) license certificate that allows for the authentication, encryption and decryption of data sent over the Internet is not functional for the Server. - The WoredaNet and Local Area Network (LAN) are both working at the DRR Directorate, and connecting the data centre with DRR Directorate and also to the Regions through the WoredaNet (http://10.30.129.9). Wireless internet network is the main data transmission tool in the Directorate. Optic fiber and copper wire based LAN have been established for the offices in the commission. There is a dedicated Geoinformation service in the Commission that produces GIS maps and models. Most of the Geoinformation services and applications are run by thematic experts such as DRR and Early warning technical team members. - In terms of web services and website, the Commission’s website was down for more than two years due to issues related to web server as indicated earlier. Currently, the website has been restored and hosted on Ethio-Telcom server. It can be accessed through www.ndrmc.gov.et, and general information about the commission can be obtained from the site. The website requires continuous maintenance and content updating. There is also a portal for Wprofile (http://profile.ndrmc.gov.et) that is used to be accessed through the internet. However, due

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>to issues with the server at the data center, the portal is no more accessible. Currently, the Woredas profile portal is made accessible only through the WoredaNet connection with the following IP address http://10.30.129.9. The Woreda Profile portal through which NDRMC can reach out to Regions, Zones, Woredas, its partners and stakeholders using internet connection need to be activated and made operational.</p> <ul style="list-style-type: none"> - In terms of capacity building activities, the DRR Directorate organizes short-term trainings frequently in various fields such as DRR, statistics, field data collection methods, profile development, etc. However, a comprehensive and regular capacity building programme is required so that new technologies, tools and datasets are introduced to the team. The regular capacity building programme will also help in addressing the staff turnover that has been affection the commission. The topics that were identified as priority areas of training are: Remote Sensing data processing, analysis and interpretation, GIS data collection, analysis and modeling, field data collection using PDA/ tablets and database management. <p>OVERALL KEY RECOMMENDAATIONS</p> <ul style="list-style-type: none"> - After the assessment of the IT infrastructures and human resource capacity of the NDRMC, the following recommendations were forwarded. <ul style="list-style-type: none"> • NDRMC website and the Woreda profile portal need to be fully functional both on the internet and the WoredaNet, • There is a need to upgrade the Data Centre infrastructure so that it can host the DRR services such as portal development, automated data collection, knowledge management and the Information Management System that will be put in place through this EU-DRM project.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> • A Central data repository facility needs to be established at the IT data Centre. The repository will be interconnected to the Region’s IT facilities, both ways data flow will be ensured. • A common interface that will serve both the Regions and NDRMC in terms of information sharing, dissemination, and data exchange need to be established in the form of MIS (Management Information System). • A continuous capacity building programme need to be put in place so that standardization and harmonization in systems, tools, standard operational procedures can be introduced to the NDRMC and the Regional DRM Commissions. • A standard specification for Servers, Desktops, Laptops, Tablets, Software and other IT facilities need to be prepared and used by NDRMC and the Regions. <p>- Based on the findings of the assessment and the recommendations forwarded, harmonization of the DRM system and advice on the IT specifications, the capacity needs and identification of the system constraints has been implemented during the reporting period. There are some sub-activities that will spill over to the next reporting period. These sub-activities are indicated in the next six month plan.</p>
R4.A2	KE4	Development of M&E and Knowledge management, organizing events and mobilization of resources for planning & implementation	<p>This is a three-year activity during the three years’ Technical Assistance of the project. However, some sub-activities and components have been implemented during this first six-month reporting period. Highlights of the sub activities implemented are presented below:</p> <p>I. Establishment of Monitoring and Evaluation System:</p> <ol style="list-style-type: none"> 1. Monitoring and Evaluation (M&E) framework and schedules have been produced and submitted for review. The framework highlights the type of M & E activities that will be implemented. In this regard, a regular M & E of the project results, outcomes, activities and management of the

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>project will be undertaken and accordingly the performance and effectiveness are measured. The M & E system that has been put in place will be implemented in close collaboration with the grant beneficiary institutions namely NRDMC, Oromia and Amhara DRM institutions. The beneficiary institutions have been directly involved in the identification and setting up targets and in fixing the baselines indicated in the M&E framework.</p> <p>The following four major aspects of the project will be measured and observed during the course of implementation of the four result areas.</p> <ul style="list-style-type: none"> i. Monitoring of results (Result Oriented Monitoring - ROM) in line with the ToR, the Logframe and the work plan. This ROM will be conducted based on the indicators that have been agreed upon at the beginning of the project. ii. Monitoring of activities: The main objective of monitoring activities is to ensure a high standard (quality) and timely execution of planned activities in line with EU procedures, enforcing a constant overview on the efficiency of the project. iii. Monitoring of assumptions and risks: This type of monitoring will deal with risks and assumptions that were identified in the project proposal, and track their respective influence on the project implementation and performance. iv. Monitoring of the TA Services: This aspect of monitoring refers to the overall support and services that will be provided by the TAT with respect to what has been defined both in the TOR for the TA and the Proposal. <p>- The M&E system is established based on a standard monitoring and evaluation framework that contains a number of descriptive parameters such as indicators, how the indicators are measured, what is the baseline from which the achievements are measured, what are the set targets, frequency of measurement, who is responsible for the target, etc. The parameters are arranged in a matrix form and constitute the M&E framework. The framework is continuously updated based on the different results or outputs obtained in the course of implementation</p>

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>of the project. The full monitoring and evaluation framework is attached to this report as an annexe.</p> <p>2. Indicators for monitoring and evaluation of the project have been defined: Participation of the NDRMC and the beneficiaries Regions is essential for the definition of useful and well-grounded indicators. In this regard, a participatory approach has been used in selecting indicators that respond to specific realities. Three categories of indicators were defined for the smoother monitoring of progresses that will be made in the project implementation. These are:</p> <ul style="list-style-type: none"> i. Financial indicators that are aimed at monitoring of the financial progresses, ii. Technical indicators are those used to monitor technical achievements, and iii. Cross-cutting themes such as on gender, environmental sustainability, ethnic minority monitoring indicators. <p>- The indicators that were defined under the above three categories are objectively verifiable and SMART (Specific, Measurable, Attributable, Realistic and Focused). During this reporting period most of the indicators have been already defined as indicated in the M&E framework. The remaining indicators will be refined based on additional consultations and discussions that will be held with NDRMC, the beneficiary Regions and EU Delegation to Ethiopia in the next reporting period.</p> <p>3. Monitoring and Evaluation of activities are conducted: Based on the indicators already defined and aligned during the reporting period, and M&E plan and evaluation framework put in place, preliminary data have been collected to</p>

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>prepare the M&E Report for the first reporting period. The highlights from this first M&E report are indicated below:</p> <p>Summary achievements on the M&E Report for the first six months.</p> <p>II. Improved Knowledge Management:</p> <ul style="list-style-type: none"> - A concept note on how to establish and improve a knowledge management platform at NDRMC has been developed and presented to stakeholders and partners of NDRMC. Agreement has been reached on the architecture, elements and interface to be used for the platform among the stakeholders and potential users. - During the reporting period, the required IT infrastructure for the Knowledge Management platform such as Servers and internet network has been under maintenance and repair in collaboration with IT Directorate. - In the meantime, initial link has been established with Bahir Dar University and Addis Ababa University Centre of Excellence for Disaster Risk Management. Possible areas of collaborations with the universities such as training, data sharing, undertaking joint research, consultancy service provision, tool development and guideline and manual preparation has been identified. A draft MoU between Bahir Dar University and the Amhara Regional State was prepared and submitted to the region to finalize it. - A scientific seminar was given to the Addis Ababa University Centre of Excellence for Disasters Risk Management graduate students in support to the hackathon event for development of a simple tool in disaster early warning. Discussion was also held with Addis Ababa University on how to collaborate in the automation of field data collection for Woreda disaster risk profile preparation. - Data and information were identified and acquired for dispensing or dissemination through the knowledge management platform when it will be operational in the next reporting period.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<ul style="list-style-type: none"> - The concept note that was prepared to guide the development and improvement of the KM platform at the NDRMC is presented below: - Knowledge management (KM) is the process of creating, sharing, using and managing the knowledge and information in an organization. It deals with any intentional set of practices and processes designed to optimize the use of knowledge by increasing efficiency in the area of knowledge production, distribution and use. - Information production, use and sharing are not well structured at the NDRMC. The Disaster Risk Management Commissions in the Region, in particular, Oromia and SNNP Regions have tried to use SQL database to share their data with NDRMC and vice versa. Oromia has a data portal that is connected to the national server located at NDRMC and exchange information on monthly basis. - The other Regions do not have such capacity and facility for sharing information. In terms of research outputs, publications and references, there is no tradition of archiving and sharing them with users. The TAT did not come across any digital or analogue library system dedicated to DRM knowledge management. Therefore, establishing IMS (Information management system) is very important. - Once the system is established and data and information are populated, then a capacity building training on how to use the IMS will be offered. In parallel to this, the management information system (MIS) that will integrate data and information from partner institutions and stakeholders will be established. The MIS will enable integrated analysis of information from various sources and track indicators related to high level outputs. The MIS will help the decision makers to have information at hand and track changes. In both cases IMS and MIS training are important for IT administrators and also for users of the information. - The TAT will customize information to fit the purpose so that there is a culture of Knowledge sharing, using MIS as a support tool. It will promote and support the

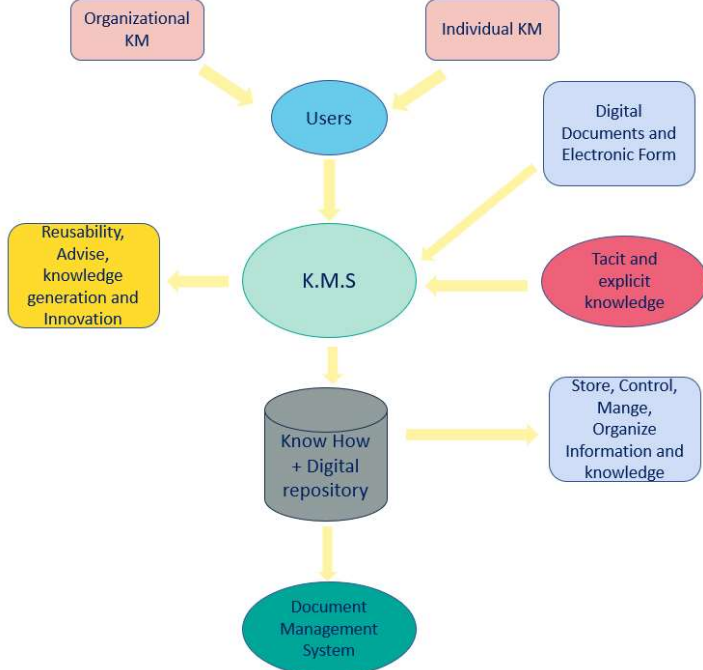
Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>establishment of an operational and efficient knowledge management system within Disaster Risk Management Decentralization process that will certainly enhance the capacity of institutions that produce knowledge such as the academia (ACDRM, Bahir Dar University), think tanks or research centers. This is implemented through signing of Memorandum of Understanding with the universities and research institutions. The MoU will serve as a legal platform for knowledge exchange, sharing and partner in capacity building exercises.</p> <ul style="list-style-type: none"> - Access to knowledge will be facilitated through the establishment of knowledge repositories and databases that can inform DRM decision-makers about what does and what does not work. The valuable information gathered over the previous projects/programs should be integrated into the new knowledge management system of this project and shared with stakeholders. In this context, the valuable information gathered over the past periods (2010-2020) will be integrated in the improved knowledge management system of DRM in Ethiopia and shared both locally and abroad. Research papers, publications and scientific reports will be acquired and made available to users in the arena of DRM in Ethiopia. The peer reviewed publications are tracked (qualitative evaluation criteria), as well as the quantity of downloads for each publication (quantitative evaluation criteria) and number of citations are presented so that a selection of best research outputs are made available to the DRM community in Ethiopia. - All activities from conferences through study tours as well as the learning exchange present fruitful opportunities for knowledge sharing. Seminars will serve as learning opportunities for DRM implementers to present their action learning portfolio processes and findings in smaller groups Peer reviews by colleagues in similar positions both locally and abroad will also validate the research processes and findings, and serve as learning opportunities for all. Workshops and expert group discussions will also serve to enrich the learning from research endeavours. Electronic interaction (based on email, website,

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			<p>LinkedIn, Twitter and Facebook) will serve as real time conduits for interaction at various levels, between organisers, experts, coaches, policymakers, researchers and relevant Government officials.</p> <ul style="list-style-type: none"> - The TAT will improve the knowledge management services through revitalization of existing infrastructure and institutional setups and providing short training on knowledge management systems in general and documentation, information sharing, and dissemination in particular. Continuous updating of information and data will be ensured using information management portals that are interconnected at different administrative levels. Libraries, IT centres and document registries will be interconnected using a local area network so that they can facilitate smoother exchange of information among users.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			 <p>Proposed Knowledge Management Framework ("Knowledge Portal")</p> <p>III. Event Organization:</p> <ul style="list-style-type: none"> - The main objective of this sub-activity is to organize regular and structured experience sharing events in the DRM institutions. As part of the sub activity, there is a preparation that has been taking place to organize a major experience sharing event with the Kenyan National Disaster Operation Centre and National Drought Management Authority in the next reporting period. To this effect, initial contact has been established with the proposed host institution. Visit

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
			programme, area of interests and list of officials to meet has been prepared. The team that will be travelling to Kenya will be composed of senior management of NDRMC and the Regional Commissions.
R4.A3	KE4	Improve the Status & Usability of Woreda Disaster Risk Profiling IMS at NDRMC and Regional Websites	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Most of the sub-activities to be implemented under this specific activity will be implemented starting from the second six-month period of the project. - Access to Websites for WDRPs: TAT has supported the NDRMC IT department to revive the Commission’s website (that’s now functional) - www.ndrmc.gov.et
R4.A4	KE4	Contribute evidence-base for decision making, high-quality interventions, promote research and innovation relevant to all DRM pillars, monitor and evaluate progress towards the goal of DRM SPIF	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Most of the sub-activities to be implemented under this specific activity will be implemented starting from the second six-month period of the project. <ul style="list-style-type: none"> o The only sub-activity that is being implemented in this reporting period is the one on promoting research and innovation to DRM pillars of DRM SPIF in collaboration with Addis Ababa University. o The Technical Assistance Team is advising a graduate student from Addis Ababa University who is undertaking a research on “Impacts of Land use land cover and Climate Change on Groundwater Resources in the East Showa Zone, Mojo-EJERE Transect”. The research topic and the area of study was identified in collaboration with the Oromia Disaster Risk Management Commission. o The main objective of the research is to identify impacts of land use and land cover change climate change on groundwater resources of Mojo Ejere Transect in East Shewa Zone, Oromia National Regional State by applying both climate modeling and geospatial analysis.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Actions	Achieved over the reporting period
R4.A5	TL	Support/advise to DRMC Directors on strategic management matters	<ul style="list-style-type: none"> - This activity is ongoing with significant achievement during first 6 months (reporting period) - Actions prioritized for next reporting period and on demand basis. <p>Some notable activities implemented and support included:</p> <ul style="list-style-type: none"> ○ TL and kE4 have had advisory meetings with the DRR Directorate on the need for automation of the WRDP development. To this effect a concept note on automation of the WDRPs was developed and submitted to the Directorate for review and approval. ○ TL supported Director NDRMC on establishment of the National Disaster Risk Reduction Coordination Platform ○ TL prepared a Draft ToR for the Project Steering Committee (PSC) awaiting approval during the first PSC meeting. Draft ToR of the PSC is included in the inception report. ○ TL and Director DRR at NDRMC hold bi weekly meetings on strategic issues highlighting the priority actions for TAT ○ TL and GIS/MIS M&E Advisor oversaw the recruitment of IT Consultant to support NDRMC IT department based on need identified.
R4.A6	TL KE2 KE3 KE4	Support the setting of a single Early Warning System (EWS) compatible with natural disasters and food security crisis	<ul style="list-style-type: none"> - This activity is pending: limited achievement during first 6 months (reporting period) - Actions prioritized for next reporting period <ul style="list-style-type: none"> ○ Discussions have been held with NDRMC on harmonization of the early warning systems in Ethiopia. ○ A task force has been formed to support this process. ○ There has not been progress in this activity (and is a priority for next planning and reporting period).

3.4 Overview of time allocation by results

Table 3: Summary of time allocation per result by Key and Non-Key Experts.

Results	Number of days utilised within the reporting period	
	Key experts	Non-Key Experts
Result 1: Improved implementation capacity of the DRM institutions, especially on DRR interventions at Woreda level. Facilitation of tools and methodologies for improved planning, implementation and M&E of the three grants.	TL – 79.5 KE2 – 105.5 KE3 – 110.5 KE4 – 21 Total: 316.5	NKE 1 – 28 NKE 2 – 30 NKE 3 – 38
Result 2: Coordination and synergies: Improved coordination of all stakeholders involved in preparedness and early response. Harmonization and synergies with flagship programmes having DRM activities (PSNP, PCDP, SLMP and others) and their integration in the Woreda Development Plans.	TL – 11 KE2 – 6 KE3 – 8 KE4 – 4 Total: 29	
Result 3: Policy dialogue and international DRM agenda: Improved capacity to maintain high-level policy dialogue on DRM within Ethiopia and internationally, i.e. Sendai framework, Intergovernmental Organization on Development (IGAD), African Union (AU), the Africa Regional Strategy for DRR and others.	TL – 13 KE2 - 4 KE3 – 2 KE4 – 2 Total: 21	
Result 4: Improve DRM knowledge management in Ethiopia; awareness, communication, research, databases, website, IT, IMS, innovation.	TL – 12 KE2 - 2 KE3 – 9 KE4 – 97.5 Total: 120.5	
Total (Results 1-4)	487.0	96.0

4. SUMMARY OF FIELD MISSIONS: KEY FINDINGS AND RECOMMENDATIONS

Key TAT staff:

Key Expert 1: Team Leader – Marko Lesukat

Key Expert 2: Specialist in DRM (Amhara) – Yirgalem Mohammed Endire

Key Expert 3: Specialist in DRM (Oromia) – Gutu Tesso

Key Expert 4: MIS, GIS and M&E Advisor – Tesfaye Korme

Finance and Accounting NKE 1– NDRMC: Manaye Bialfew

Finance and Accounting NKE 2– Amhara region: Solomon Woldemedhin

Finance and Accounting NKE 3– Oromia region: Samuel Keneni

DATES	BENEFICIERY LOCATION/ REGION	KEY EXPERTS/ NON KEY EXPERTS	SUMMARY MISSION DETAILS, KEY FINDINGS AND RECOMMENDATIONS
26-28 August 2020	Amhara region: DPFSPANSSCC Bahir Dar	Marko Lesukat, Dr. Gutu Tesso, Dr. Tesfaye and Yirgalem Mohammed	<p><u>Purpose: Introductory meeting and planning for familiarization workshop</u></p> <p>Key findings:</p> <ul style="list-style-type: none"> • The Amhara region signed the contract with EU, though the details on implementations was still not clear. • Project delayed: Staff recruitment, procurement of vehicles (5), motorbikes (30), computers, office furniture and other several items pending. • Woreda selection and project activity planning pending as is project familiarization with regional, zonal and Woreda authorities. • Bahir Dar University have capacity and experience in DRM training and planning that could sign an MoU with DPFSPANSSCC to sustain capacity building needs long-term. <p>Key recommendations:</p> <ul style="list-style-type: none"> • Recruitment and orientation of project staff urgently need to be prioritized.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> • TAT to support in follow up in procurement of vehicles and motorbikes with NDRMC. • TAT to support in Woreda selection, annual and four-year project work planning and organizing familiarization workshop (prepare ToR, Agenda and presentations).
8-10 September 2020 (including travels)	Somali region: DRM Bureau Jijigga	Marko Lesukat, Dr. Gutu Tesso, Dr. Tesfaye and Yirgalem Mohammed	<p><u>Purpose: Introductory meeting and planning for familiarization workshop</u></p> <p>The meeting centered on introductions, understanding of the grant and need to fast track implementations of the project. The</p> <p>Key findings:</p> <ul style="list-style-type: none"> • Somali Region DRMC Bureau is well established with reporting lines to the deputy regional president. • Somali DRMC also have a structure that coordinates NGOS and other stakeholders though more on humanitarian/emergency oriented <p>Key recommendations:</p> <ul style="list-style-type: none"> • NDRMC to facilitate with TAT the actualization of planning (familiarization workshop) and support planning • The TAT and project staff (NDRMC/SRDRMC) to jointly work on Woreda selection and submit draft to SRDRMC for approval • TAT to support in training SRDRMC staff on EU regulations and/or requirements.
15-18 September 2020	SNNPR and Sidama regions Hawassa	Marko Lesukat, Dr. Gutu Tesso, Dr. Tesfaye and Yirgalem Mohammed	<p><u>Purpose: Introductory meeting and planning for familiarization workshops for both SNNPR and Sidama regions</u></p> <p>Key findings:</p> <ul style="list-style-type: none"> • SNNPR and Sidama DRMCs have been working mutually together. SNNPR have supported establishment of Sidama DRMC • SNNPR have completed staff recruitment; Sidama recruitments ongoing

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> • SNNPR and Sidama are awaiting NDRMC and EU to provide direction on the split of budget (previously one project; one region). This has delayed the planning by the two regions. • SNNPR and Sidama have consented on the 80:20 % split of budget as directed by the federal government <p>Key recommendations:</p> <ul style="list-style-type: none"> • Timely facilitation of the project transfer funds by NDRMC which is already delayed • The contingency fund issue needs to be followed up with the commissioner and the necessary process on conditions finalized (drafting regulations) • The experience sharing within and out of the country should be facilitated by the NDRMC and it should as well come down to the regional staff to be part of the experiential learnings. • The Woreda risk profile should be shared with the regions quickly. In the future there has to be a capacity creation at regional level to do the risk analysis as part of the decentralization process • Follow up the procurement (Vehicles, furniture, IT facilities, motorbikes, etc) and recruitment process (especial finance personnel) that is overdue at NDRMC • The familiarization workshop ToR drafted and be shared with the regional DRMC.
5-6 October 2020	Oromia DRMC Adama	Marko Lesukat, Dr. Gutu Tesso, Dr. Tesfaye	<p><u>Purpose: Familiarization workshop, Woreda selection and work planning</u></p> <p>Key findings:</p> <ul style="list-style-type: none"> • There have been high expectations in the region on the number of activities to be implemented (in all zones). This has not been realistic due to budget and other constraints. • Identification of Woredas for DRR planning and implementation is NOT only a technical process. There is a political process that requires high level officials to balance development projects (thematic and geographic) focus. Therefore, the planning only centred on Year 1 as the rest of the years needed approval by decision makers at region. <p>Key recommendations:</p> <ul style="list-style-type: none"> • All Woredas and zones to finalize, agree and submit the final list of selected Woredas to region DRR and TAT within two weeks.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> • ODRMC to submit a list of capacity building needs (prioritized) to TAT for planning and review • ODRMC to complete the year 1 work plan and submit to TAT for compilation with other regions. • RDRMC to fast track implementation of activities and provide a quarterly work plan with TAT.
21-23 October 2020	Amhara region: DPFSPANSSCC Bahir Dar	Marko Lesukat, Dr. Gutu Tesso, Dr. Tesfaye and Yirgalem Mohammed	<p><u>Purpose: Familiarization workshop, Woreda selection and work planning</u></p> <p>This was a joint mission by TAT and NDRMC to support DPFSPANSSCC conduct the initial project implementation familiarization workshop.</p> <p>Key findings:</p> <ul style="list-style-type: none"> • The region is faced with multiple disaster risks and thus welcomed the project and its components. • The region has contingency funds and are willing to invest in supporting decentralization of disaster risks in Amhara region • The Woreda selection will take time as the approvals are done at regional cabinet level. Year one plan completed. • Bahir Dar University is worked closely with Amhara region DPFSPANSSCC BUT there was no MoU. <p>Key recommendations:</p> <ul style="list-style-type: none"> • DPFSPANSSCC and Bahir Dar to finalize and sign an MoU to guide capacity building plans as per the grant document • DPFSPANSSCC to complete the selection of Woredas for approval. • The DPFSPANSSCC to fast track the procurements of computers, motorbikes and office furniture • NDRMC was asked to provide updates on status of vehicle purchase as was affecting effective movement of staff, goods and services needed to implement the project.
7-14 December 2020	Oromia region: DRMC, Bishoftu	Dr. Gutu Tesso (7-14), Dr. Tesfaye (11 & 14)	<p><u>Purpose: Introductory meeting and planning for familiarization workshop</u></p> <p>This was GIS and Remote Sensing training (TAT provided support in organizing and took part in some of the training sessions). The overall objective of the training was to equip the technical experts from region, zones and woredas with the necessary GIS and Remote sensing skills on geospatial data acquisition, processing,</p>

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

		<p>analysis and application to disaster risk management and mapping. The training was a hands on, and some of the topics presented were new for most of the participants.</p> <p>Key findings:</p> <ul style="list-style-type: none"> • The GIS/RS manual produced can be used as resource for trainings by other regions. • Universities (Addis Ababa in case of Oromia) are instrumental in conducting such trainings at low costs. • Possible to access lots of information needed for GIS/RS from open sources. For instance, the participants were able to download recent and high resolution satellite data from internet for their respective zones free of charge from using the NASA and European Space Agency Data portals. • Immediate outcome of the training was very encouraging as: <ul style="list-style-type: none"> ○ The participants went home with assignment that will enable them to produce NDVI Map of their own area for successive three months with ten days' interval (Decadal NDVI) so that they can monitor vegetation conditions in anticipation of draught onset. ○ All participants had managed to produce the vegetation monitoring maps. <p>Key recommendations:</p> <ul style="list-style-type: none"> • There is a need to repeat similar practical training for the other regions (making use of the materials produced and updated based on feedback from participants) • Participants wanted the training more practical with some additional field data collection and validations exercises (more days in the field) • NDRMC to acquire licensed software for GIS and Remote sensing and share with regions • Need for use more of Sentinel Satellite data from the European Space Agency (ESA) that have better spatial and temporal resolutions. • Undertake such training in University environment instead of conducting it in a hotel where working environment is not ideal (this will therefore mean regions to work closely with relevant Universities to organize for such trainings). • Conduct similar practical training for disaster early warning teams and other aspects of the project.
--	--	--

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

<p>20 – 27 December 2020</p>	<p>Oromia DRMC East Hararghe (Babile and Goro Gutu) and West Hararghe (Chiro and Oda Bultum)</p>	<p>Dr Gutu Tesso and Samuel Keneni</p>	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>Onsite field technical support: The overall objective of the field mission is to provide technical support through supportive supervision to project implementers and facilitate orientation to the zonal level coordination platforms.</p> <p>Key findings:</p> <ul style="list-style-type: none"> • The Oromia DRMC finance department should reach out to the zonal finance to ensure the separate management of the fund (its not the case) • There was generally shortage of administration cost as the project team could not freely undertake the work. Hence, ODRMC might need to look for alternative means of supporting the woredas. • The security issues are often, which often affected movement of staff, goods and services and thus delayed startup of the project and implementation. • The zonal head and deputy have not been part of the orientation provided in Adama, hence, it took time to orient them and bring them on board. • The need for strong coordination and collaboration at district as well as zonal level for sector offices to leverage technical and administrative supports <p>Key recommendations:</p> <ul style="list-style-type: none"> • ODRMC to conduct orientation to the woreda on the technical assistance regarding the nature of the project so that they provide the necessary support in the implementation process. • Provide detail orientation to the zonal sector heads to leverage their support in the technical supervision of the project. This is also provided on the DRR coordination platform conducted at zonal level. • Therefore, Zonal offices to support in line with government and EU expectations: <ul style="list-style-type: none"> ○ Water Office- Provide the design works and follow all the construction works ○ Health office – Follow on the quality of water supply, protection from contamination and distribution to the community members
--------------------------------------	--	--	---

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> ○ Agriculture office– lead the digging of waterline through the farm, farm households’ access to the water ○ Livestock office – ensure that the livestock of the farmers will have sufficient water for household livelihoods ○ DRM office- coordinate the overall project management and implementation ○ Finance Office- will manage all the financial transaction ○ Zonal Administration – will provide all the political support and community mobilization efforts
21 – 25 December 2020	Amhara region: DPFSPANSSCC Injibara, Awi Zone	Yirgalem Mohammed	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>Dera and Farta Woredas DRR Planning workshop.</p> <p>Objectives were to</p> <ul style="list-style-type: none"> ● To develop the Wereda Risk Mitigation/Adaptation Plan and to mainstream it into the sectorial development plans. ● To develop the Wereda Contingency Plan ● To validate the Woreda Disaster Risk Profile of the two Woredas ● To train Woreda staffs on the use of Woreda Disaster Risk Profile through the Risk Analysis <p>Key findings:</p> <ul style="list-style-type: none"> ● Though the process is multi-sectorial, the Woreda administrators and heads of Woreda sector offices are aware of the importance of this planning process nor involved. ● The participants were not clear on who will be in charge of the implementation and coordination of the Woreda DRR plans ● There was a need for a clarity on DRR plans development, review and validation for transparency <p>Key recommendations:</p> <ul style="list-style-type: none"> ● NDRMC to fast track distribution of DRR plans to all regions/Woredas

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> The project implementation committee is required to be set at Woreda level for effective implementation of the project.
28 – 30 December 2020	Amhara region: DPFSPANSSCC Debre Tabor	Yirgalem Mohammed	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>DRM Policy and Early Warning Systems Training:</p> <ul style="list-style-type: none"> The overall objective of the training was to familiarize the regional DRM Commission staffs on the existing DRM policy and strategy of the government and to familiarize them on improved early warning system including the data collection and reporting procedures. <p>Key findings:</p> <ul style="list-style-type: none"> Sectors have their own data collection formats to monitor sector specific hazards. However, all the information collected through these tools are not linked with thresholds and triggering mechanism for response. The information collected using such tools needs to be revised and needs to be attached with thresholds and triggering mechanism for response at sectorial level. It was established that there is no system set at woreda level to disseminate information regularly to the community. <p>Key recommendations</p> <ul style="list-style-type: none"> Improve data collection form/clarify data collection procedures Improve data cleaning and processing protocols, which include outlier follow-up to ensure reliability Segment the EWS consumers, tailor communication products Strategically align content/ volume of future EWS investments with anticipated returns.
20 – 27 January 2021	Oromia region: DRMC, Bale and Borena Zone	Dr. Gutu Tesso	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>Field visit on Technical Supervision Visit and Facilitation of Zonal Level Coordination Platform for Bale and Borena Zones.</p>

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<p>The overall objective of the field mission was to provide technical support through supportive supervision to project implementers and facilitate orientation to the zonal level coordination platforms.</p> <p>Key findings:</p> <ul style="list-style-type: none"> • There is no zonal level DRR coordination platform nor at woreda level • Only 4 out of 10 woredas have been selected in this zone. • From financial and grant management perspective, the financial audit requirements and response have ONLY been partially achieved. There was a need for TAT to further follow up with the region finance team to further actualize and report on all audit actions. • Limited coordination between the different government levels expected to be involved in the project implementation • The Zones and Woreda official are less informed of the various requirements and regulations regarding project implementations and management. • There were quite some achievements observed in various project implementation sites (water), however, there was no clear distinction between the number of beneficiaries, sustainability of the works and modalities to maintain the infrastructure projects. <p>Key recommendations</p> <ul style="list-style-type: none"> • Provide detail orientation to the zonal sector heads so that we can leverage their support in the technical supervision of the project. • Organizing post implementation project management systems including Operation & Maintenance. • Community awareness creation and mobilization is needed for project sustainability • Facilitate the strengthening of Zonal and district level DRR platforms • Frequent visit to the zones and districts to provide on-site technical support and leadership • The management to consider organizing trainings to enhance quality of accounts reporting & using internal resources on how accounting works, review & monitoring. • The region to form a joint project implementation team (all departments)
--	--	--	--

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> • TAT to lead in the development of the Project Implementation Manual (OIM) to guide region-zones-woredas on financial and grant management requirements. • There was a need to not only have project implementation team but clear handover process to woreda sectors to manage infrastructure projects upon completion of works.
25 – 27 January 2021	Somali region: DRM Bureau Jijigga	Marko Lesukat	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>This was a joint TAT TL and NDRMC leadership mission to Somali Region DRM Bureau to follow up on main issues are related to project implementation and the pending issues with NDRMC specifically:</p> <ul style="list-style-type: none"> • Overview of implementation status (what are key issues) • Actualization of the Contingency Funds (process and regulations) • Status of procurement of cars, motorbikes, office supplies (NDRMC) • Challenges and way forward. <p>Key findings:</p> <p>The major challenges noted were</p> <ul style="list-style-type: none"> • Due to the delay of the project vehicles there is Logistic and transportation challenges that hinders the smooth implementations of the project activities which needs immediate solutions to further not delay implantations. • Lack of Woreda risk profiles and DRR plans at region/zones/woreda level were delayed the process for project DRR implementation and completion of activities. • Some confusions related with the type of TOR for project activity based-budget request and modality of the project implementations and reporting. <p>Proposed solution that will be discussed at management level</p> <ul style="list-style-type: none"> • Bureau to continue their commitment in the provision of technical and where possible financial support as is so far from the beginning of the project in the spirit of leading in decentralization of DRM in the region. • DRM Bureau, NDRMC and TAT to coordinate with higher official at all level if any support can be received from federal and regional based stakeholders with interest in DRM.

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> Propose an amicable solution for the logistic constraints and issues until the project vehicles is procured (consult the EU) to allow for renting cars for specific time or realignment of budget items and to use unused budgets from specific budget lines. Using the 5% from contingency fund and getting approval from EU with strong justifications <p>Key recommendations: all issues</p> <ul style="list-style-type: none"> Review and complete the 6-month project implementation report and identifying key gaps to strengthen the quality of the report. Finalizing the ongoing activities of the quarter up to end of march 2021 and provide clear actions planned for January to June 2021 for activity based budgeting. NDRMC to transfer all documents (DRR plans and Risk profiles should be sent to DRMB as soon as possible to facilitate implementations of planned actions. Acknowledging the support of the Bureau and the region for their supplemented budget and knowledge management and include in the report to NDRMC and EU. NDRMC and DRM Bureau to jointly define skills required and select required professional to support technical capacity BUILDING in Woreda disaster risk profile and DRR plan preparations. NDRMC to collate the costs for the total grant implementing agencies (NDRMC, Somali, SNNPR and Sidama DRMCs) and NDRMC formally Justify the Use of the Contingency Line budget (by including a new budget line and amount moved). This amount can be used for fuelling government vehicles, pay for short mission car rentals and field related logistics expenses (vehicle repairs). Handover of Woreda Disaster Risk Profiles (WDRPs) and DRR Plans by NDRMC to all regions NDRMC to fast track procurement of vehicles, computers, office supplies and other goods and services
25 – 28 January 2021	Amhara region: DPFSPANSSCC Central & South Gondar & Debre Tabor	Yirgalem Mohammed	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>The field mission was to support Amhara region Woreda DRR Planning for Central and South Gondar AND Debre Tibor Zones. The overall objective of the field travel is to discuss and initiate DRR implementation action plan preparation with the woreda DRM Committee and DRR Technical Committee.</p> <p>Key findings:</p>

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> • There were no Woreda Disaster Risk profiles to guide DRR planning? • The roles and responsibilities of the zones was not clear and needed further explanations (financing, implementation and reporting modalities) • There is a need to urgently form and strengthen the DRM Committee and DRR Technical Committee at Woreda level that can follow-up the overall planning and implementation <p>Key recommendations</p> <ul style="list-style-type: none"> • The selected Woredas to form a DRR Technical Committee that will stay until the end of project period and help the preparation of Woreda DRR implementation plan at kebele level • The Committee to finalize their draft plan within two weeks and send it to the regional project team for review and approval • The regional project team to review the plans and give feedback within one-week period • The regional project team to prepare draft contract agreement (MoU) and send it the Woreda for review within two weeks after returning to base • Woredas to open a bank account under the project name and inform the region for transfer • Regional team to follow up on disbursements of funds and startup of DRR implementation activities.
29 January 2021	30 SNNPR region Hawassa	Marko Lesukat	<p><u>Purpose: Field based monitoring and technical support on project implementations</u></p> <p>Meeting between SNNPR DRMC Commissioner, Project Manager and TAT TL on DDRME implementation issues. The mission also included discussions with Sidama DRMC Commissioner & Project Manager during the Sidama Familiarization workshop.</p> <p>Key findings:</p> <ul style="list-style-type: none"> • The SNNPR DRMC is committed to finalise all required processes to support implementation of project activities at regional-zonal-woreda level • There has been delay in planning DRR implementation due to lack of WDRP. • There were clear logistics challenges affected movement of staff, goods and services to implement the project

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

			<ul style="list-style-type: none"> • SNNPR and Sidama have begun drafting the Contingency Funds utilization regulation. • The two DRMCs have had turnover of staff and thus requested for specialized training on DRM by TAT. <p>Key recommendations</p> <ul style="list-style-type: none"> • NDRMC needed to send through the hard or soft copies to the regions • SNNPR and Sidama DRMCs to submit draft CF regulations texts to TAT TL for review and feedback • SNNPR and Sidama to present their specific training needs to TAT for planning and execution (proposal / concept note needed) • NDRMC to provide solution of logistics challenges facing the two SNNPR and Sidama DRMCs in implementing the project. • NDRMC to provide direction to SNNPR and Sidama DRMCs regarding taxes • SNNPR and Sidama DRMCs to establish project steering committees to oversee strategic decision making and issues
--	--	--	---

5. PRIORITIES FOR THE NEXT REPORTING PERIOD FEBRUARY – JULY 2021

Below is a summary and details of the priorities for the next reporting period (for Key and Non Key Experts)

1. Establishment of Project Steering Committee and first meeting
2. Support to SNNPR & Sidama regions to establish Contingency Funds Regulations
3. Finalize Development of guidelines for the mobilization and guide to regions to access by Contingency Funds based on agreed actions in the grant documents
4. Develop framework for automation of and development of methodology for reviewing Woreda Disaster Risk Profiles
5. Collect and collate details of major projects and define areas of collaboration and synergies per region (mapping out details and available on NDRMC website)
6. Develop framework for harmonization of early warning systems in Kenya
7. Organize the international learning tour between Kenya and Ethiopia disaster management institutions
8. Mainstreaming disaster risk reduction and climate change adaptation in national development planning (working closely with other projects);

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Table 4: Details of priorities for February – July 2021

Results/ Activities	Responsible	Specific Actions per result areas	F	M	A	M	J	J
Result 1: Improved implementation capacity of the DRM institutions. Facilitation of tools and methodologies for improved planning, implementation and M&E of the three grants.								
R1.A1	TL KE2 KE3 KE4 NKEs	Support for institutional DRM institutions and contribute to the design of operational plans for resource mobilization patterns: <ul style="list-style-type: none"> • Conduct needs assessment of resource mobilization needs at NDRMC and regions • Collate funding streams for DRM in Ethiopia 						
R1.A2	NKEs	Advice and assistance on project financial management and grant contract management issues related to the EU grants: <ul style="list-style-type: none"> • Organize EU guidelines training and on job support to grant managers (NDRMC/Regions) 						
R1.A3	TL KE2 KE3 KE4	Developing capacity building and training plans for the relevant staff of all concerned DRM institutions						
R1.A4	TL KE2 KE3 KE4	Advice on the definition of specific preparedness and early response intervention packages including the needs of women. <ul style="list-style-type: none"> • Conduct gender responsive preparedness and early response interventions (for DRR implementation and contingency funds) 						
R1.A5	TL KE2 KE3 KE4	Strengthening of capacity of community-level planning structures & contribute to mainstream DRR activities & mechanisms: <ul style="list-style-type: none"> • Conduct field missions to support community level planning structures in mainstreaming DRR into Woreda annual development planning. 						
R1.A6	TL KE2 KE3 KE4	Support for the elaboration of Regional Disaster Preparedness Strategy and Investment Plans (DPSIP) <ul style="list-style-type: none"> • Conduct joint field missions with local experts and project staff (BRE/FAO/CSM-PSNP/RiPA north and south) and support to regions to develop regional disaster preparedness and investment plans. 						

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Specific Actions per result areas	F	M	A	M	J	J
	NKEs							
R1.A7	TL KE2 KE3 KE4 NKEs	Support the DRR and contingency funds in SNNP and Somali Regions, and strengthen the ones in Oromia and Amhara <ul style="list-style-type: none"> Complete development and approval of contingency funds implementation guidelines, support activation of actions (proposals) and reporting based on EU & GoE guidelines. Support Sidama and SNNP regions in establishment of Contingency Funds regulations. 						
R1.A8	TL KE2 KE3 KE4 NKEs	Advise local experts mobilized by the Regions on managerial and administrative issues related to the Contingency Funds <ul style="list-style-type: none"> Training local experts and regional commissioners on managerial and administrative issues related to use of contingency funds. Review proposals for use of contingency funds 						
R1.A9	TL KE2 KE3 KE4	Contribute to the preparation and the regular update of the Woreda Disaster Risk Profiles (WDRPs) <ul style="list-style-type: none"> As part of task force and secretariat, facilitate review of the methodology for development of 						
R1.A10	TL KE2 KE3 KE4	Support the establishment of a "DRM Capacity Development Facility" at NDRMC and Regional DRM agencies: <ul style="list-style-type: none"> Link with DRM University, NDRMC and regions at the Universities to review the viability of establishment of DRM Capacity Development Facility in Ethiopia. 						
R1.A11	TL KE2 KE3 KE4 NKEs	Development of annual work-plans and timely implementation. Hold 2 SC meeting per year. Production of reports on time <ul style="list-style-type: none"> Lead in establishment of Project Steering Committee (PSC) and hold at least one PSC meeting 						

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Specific Actions per result areas	F	M	A	M	J	J
Result 2: Coordination and synergies: Improved coordination of all stakeholders involved in preparedness and early response. Harmonization and synergies with flagship programmes having DRM activities) and their integration in the Woreda Development Plans.								
R2.A1	TL KE2 KE3 KE4	Reinforcing the efficiency of the DRM coordination framework <ul style="list-style-type: none"> Coordinate NDRRCP meetings and reporting 						
R2.A2	TL KE2 KE3 KE4	Liaise regularly with other key stakeholders involved in DRM/DRR						
R2.A3	TL KE2 KE3 KE4	Contribute to the EWS functions and strengthening of the coordination mechanisms at different to ensure proper and timely response to the incoming disaster						
R2.A4	TL KE2 KE3 KE4	Support the establishment and the functioning of the project's Steering Committee						
Results 3: Policy dialogue and international DRM agenda: the improved capacity to maintain high-level policy dialogue on DRM within Ethiopia and internationally, i.e. Sendai framework, IGAD, AU, the Africa regional strategy for DRR and others.								
R3.A1	TL KE2 KE3 KE4 - Lead	Support analysis & production of communication materials of the DRM institutions to conduct high-level policy dialogue						
R3.A2	TL KE2	Provide advice and options regarding the DRM Strategy, concept notes and policy reform						

Technical Assistance to Support the Decentralization of Disaster Risk Management in Ethiopia

Results/ Activities	Responsible	Specific Actions per result areas	F	M	A	M	J	J
	KE3 KE4							
R3.A3	TL KE2 KE3 KE4	Advice on DRM/DRR policy direction & implementation and contribute to overall organizational and sector strategies						
R3.A4	TL KE2 KE3 KE4	Facilitate policy dialogue between NDRMC and other stakeholders involved in DRM implementation						
Result 4: Improve DRM knowledge management in Ethiopia; awareness, communication, research, databases, website, IT, IMS, innovation.								
R4.A1	KE4 TL	Harmonization of the DRM system and advice on the IT specifications, the capacity needs and the system constraints						
R4.A2	KE4	Development of M&E and Knowledge management, organizing events and mobilization of resources for planning & implementation						
R4.A3	KE4	Improve the Status & Usability of Woreda Disaster Risk Profiling IMS at NDRMC and Regional Websites						
R4.A4	KE4	Contribute evidence-base for decision making, high-quality interventions, promote research and innovation relevant to all DRM pillars, monitor and evaluate progress towards the goal of DRM SPIF						
R4.A5	TL	Support/advise to DRMC Directors on strategic management matters						
R4.A6	TL KE2 KE3 KE4	Support the setting of a single Early Warning System (EWS) compatible with natural disasters and food security crisis						



DT Global

Calle Pedro Teixeira, 8 4th floor, 28020 Madrid –
Spain

dt-global.com

Tel +34 910 96 21 00

#WeareDTGlobal

In accordance to DT-Global IDEV Europe SL's policy on Corporate Responsibility, this Technical Proposal is entirely printed and submitted in 3R, FSClabelled, hybrid paper. This paper is chlorine gas-free, 100% recyclable, biodegradable, and made out of a special blend of eused and virgen fibre.

Over 80% of the energy used to produce this paper comes from renewable energy. Its production complies with ISO 14001 standard on environmental management system and is based on the 3R process (i.e. Reduce waste, Reuse fibres, and Recycle paper), which calls for an increase in the proportion of raw materials, a reduction in waste and the protection of natural resources. In addition, DT-Global IDEV Europe SL's only utilizes FSC-labelled paper, which is a guarantee of support to the growth of responsible forest management worldwide.

