

# REBUILD



## CYCLE 6 CYCLE 7 (PART II)

October 2024 - February 2025



17





# INTRODUCTION

This storyboard mainly focuses on the training activities implemented in Cycle 6 and part of Cycle 7.



## CYCLE 6 TRAINING ACTIVITIES

-  Training of Trainers (Online learning + in presence TOT in Tripoli)
-  Training activities in the Municipalities

## CYCLE 7 (part II) TRAINING ACTIVITIES (Online Training)

-  Waste Management
-  Water Management

## COORDINATION MEETINGS

-  Technical Board (online, 20/02/2025)
-  Steering Committee (Trento, 25/02/2025)

# INTRODUCTION

## PILOT PROJECTS TRAINING ACTIVITIES

- TOT on “Enhancing Municipal Laboratory Capacity for Safe Drinking Water” (Tripoli, 10-13/12/2024)
- Winter School “Environmental Safety and Water Resources Management in Trentino” (Trento, 27-31/01/2025)
- On-the-job training "Fish Handling and Processing for Traceability" (Zliten, 28-30/01/2025)
- On-the-job training for 3 veterinarians (Trieste, Italy, February-July, 2025)

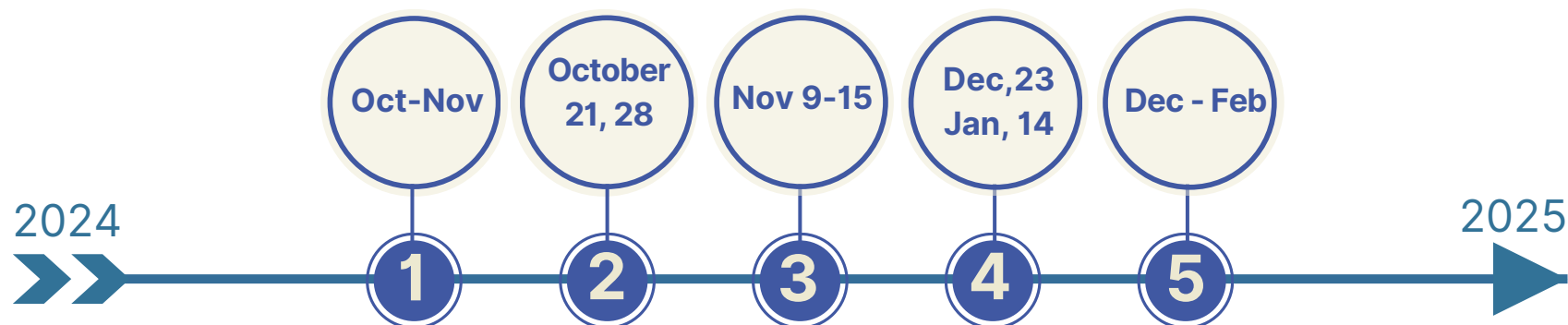
## EXTERNAL EVENTS ATTENDED BY REBUILD

- Workshop organised by Tobruk Municipality and Tobruk University on the topic of waste management: the Autonomous Province of Trento contributed on international case studies and best practices regarding Solid Waste Management and Circular Economy (Online, 30/10/2024)
- Follow up of the Summer School: presentation of a case study of a French municipality on Circular economy (Online, 04/11/2024 and 13/02/2025)
- Second Scientific Conference for Water Resources and Security in Lybia organised by Sebha University: the University of Trento contributed with *Application of nanofiltration (NF) for Municipal wastewater reuse in agriculture* (Online, 11/12/2024)
- Attendance to the Municipal Forum of the Ministry of Local Government (Tripoli, 13/01/2025)
- Events to enhance the Blue Economy in Libya organised by WestMED Initiative with the participation of REBUILD technical expert on the WestMED Assistance Mechanism:
  - workshop in Tripoli (30/11/2024)
  - workshop in Benghazi (8/02/2025)

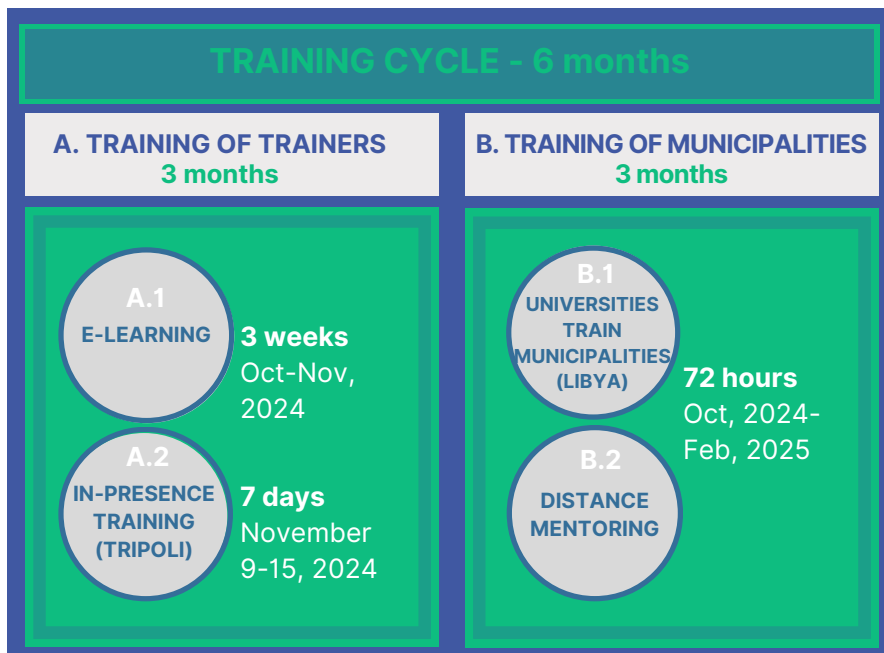


# PARTICIPANTS

	ACTIVITIES	Nr	PARTICIPANTS
①	C6 - TOT e-learning ( <u>REBUILD</u> platform)	55	Cycle 6 trainers and REBUILD project staff in the municipalities and universities
②	C7 - Training on Waste Management	19	Municipality staff (+ University staff)
③	C6 - TOT in-presence (Tripoli)	29	Cycle 6 trainers and universities Project Officers + trainers from MDDSC
④	C7 - Training on Water Management	16	Municipality staff (+ University staff)
⑤	C6 - Training in the ten Municipalities	164	Municipality staff



# CYCLE 6 TRAINING ACTIVITIES



## CYCLE 6. IMPROVING PERFORMANCE

### M.6.1. Public Financial Management

### M.6.2. Public & Private Partnership

### M.6.3. Procurement and Contract Management

**Performance management** is a strategic approach which provides a set of **tools** and **techniques** for the municipality in order to plan regularly, monitor and review performance and make sure that all parts of the municipality work together to achieve the goals and targets that are set.

Therefore, achieving effective management is **related to the context** in which local governance operates with the aim to reach economic and social development.

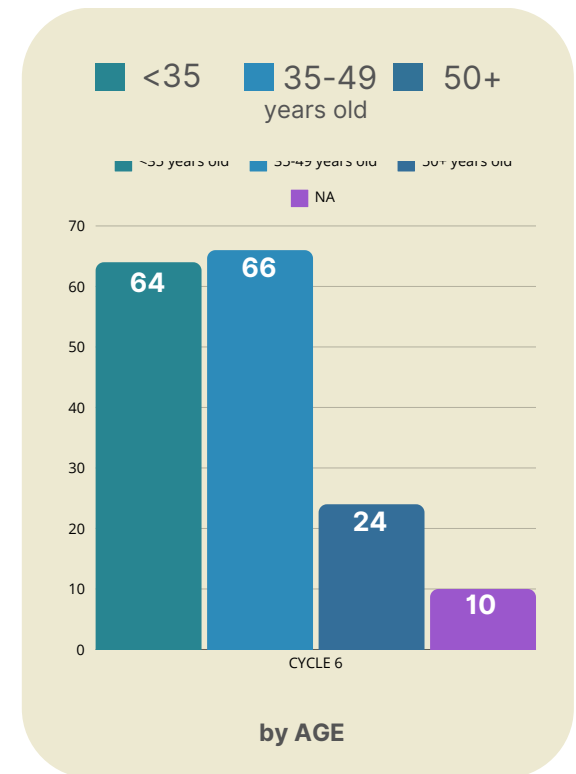
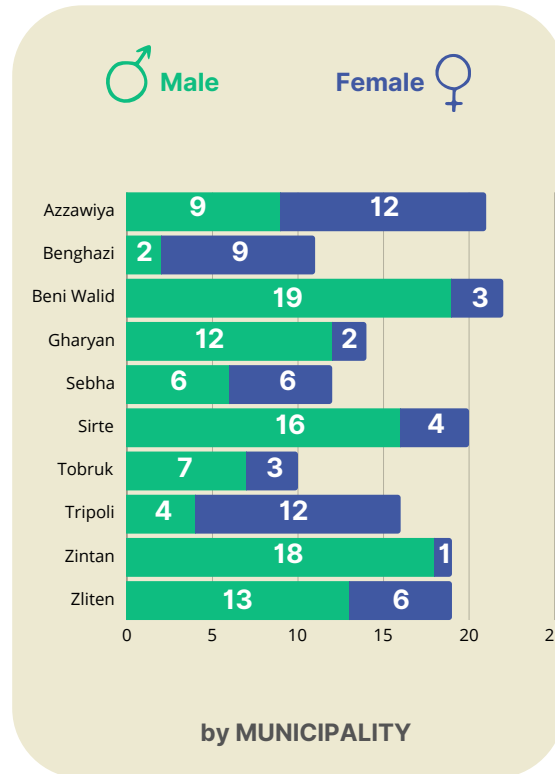
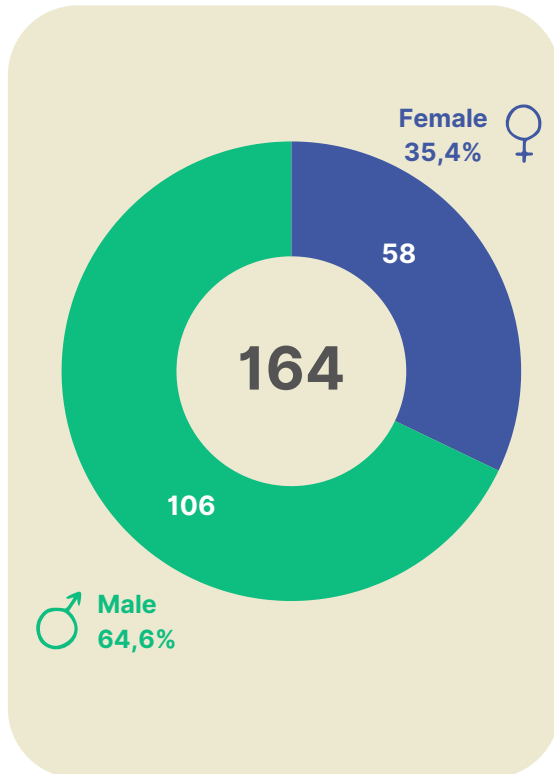
In Cycle 6 training, the focus is on how local development processes can be translated into action facing performance challenges like public finance management, resource allocation, the procurement process, managing contracts and the collaboration of the public entity with its stakeholders, public and private.



Contents of the e-learning component of the Training of trainers have been jointly conceived and developed by International Centre for Local Development Studies (CIEDEL) and the International Cooperation Centre (CCI).

# CYCLE 6 PARTICIPANTS

Participants in training activities in the municipalities: **164**



Most represented Municipality departments are related with the **financial affairs** and also:

- general administration
- project management
- women's affairs

# EVALUATION OF "CYCLE 6" ACTIVITIES IN LIBYA

Evaluations are conducted in each training cycle to monitor and improve the effectiveness of training activities:

## Evaluation of the in presence TOT

### ● Self assessment before/after training

The following main trends are highlighted:



UNIVERSITY TRAINERS ARE SATISFIED WITH CONTENTS



THERE IS BROAD CONSENSUS ON THE TRAINING METHODOLOGIES USED



THERE IS RECOGNISED IMPORTANCE OF THE PRACTICAL SIDE OF TRAINING (FIELD VISITS)



### Some remarks to work on:

- Training should be more tailored to Libyan context, Libyan local laws, regulations
- Decision regulating contracts and government purchases should be addressed

## Evaluation of the municipality training

### ● Self assessment before/after training

The average improvement rate in the skills of participants in the 10 partner municipalities was **83%**, meaning that the level of knowledge and skills of the trainees in the Cycle's topics improved by 83% compared to their level before the course, which represents a noticeable improvement.

### ● Evaluation by participants



**The training was very good or excellent**

- ✓ Training good and well structured
- ✓ Topics excellent
- ✓ Appreciation for collaboration between trainers and participants

### Some remarks to work on:

- More field visits to learn from successful development experiences, and to focus more on the practical sides
- Some participants complained about the logistics of the training
- Many requested an increase in the number of training courses and their expansion

### ● Evaluation by trainers

13 answers out of 13 trainers



**The Project Staff from the Municipality coordinated the implementation of the training course in an adequate manner**

- ✓ Overall positive

# CYCLE 6 TRAINING OF TRAINERS

Tripoli, November 9-15, 2024



# CYCLE 6 TRAINING OF TRAINERS

Tripoli, November 9-15, 2024



# TRAINING IN AZZAWIYA (C6)

In-presence participants 21  
Women 57,1%

December 2024 - January 2025



# TRAINING IN BENGHAZI (C6)

In-presence participants 11  
Women 81,8 %

January-February, 2025



# TRAINING IN BANI WALID (C6)

In-presence participants 22  
Women 13,6 %

November-December, 2024



# TRAINING IN GHARYAN (C6)

In-presence participants 14  
Women 14,3%

December 2024 - January 2025



# TRAINING IN SEBHA (C6)

In-presence participants 12  
Women 50%

December 2024 - January 2025



# TRAINING IN SIRTE (C6)

In-presence participants 20  
Women 20%

December 2024 - January 2025



# TRAINING IN TOBRUK (C6)

In-presence participants 10  
Women 30%

February, 2025



# TRAINING IN TRIPOLI (C6)

In-presence participants 16  
Women 75%

December 2024 - January 2025



# TRAINING IN ZINTAN (C6)

In-presence participants 19  
Women 5,3%

December, 2024



# TRAINING IN ZLITEN (C6)

In-presence participants 19  
Women 31,6%

January - February, 2025



# CYCLE 7 - WASTE MANAGEMENT

Online, October 2024

Effective waste management has become imperative for sustainable development and environmental protection. Municipalities play a crucial role in managing waste efficiently to protect public health and environment.

## ■ Training session (October 21, 2024)

16 participants + 3 PO

The live session covered the basic principles of waste management, treatment and recycling, and discussed the reality and challenges of waste management in Libyan municipalities.

The training targeted Municipalities' staff, with particular focus on decision-makers: general secretary, heads of departments and technicians in charge of waste management at the local level.



## ■ Mentoring session (October 28, 2024)

18 participants

The session contained three main sections:

1. Presentation on "Composting" given by Peter Szerb (Ciedel)
2. Presentation on "Waste to Value Project" by Wafa Attawil (CCI)
3. Intervention by participants about their experiences on waste management in their municipalities



# CYCLE 7 - WATER MANAGEMENT

Online, December 2024 - January 2025

This is the last training module of the whole REBUILD curriculum. It provides municipalities staff with guidance and resources to improve water management at the local level. The topic of this module is related to the REBUILD pilot project on Environmental safety and drinking water quality.

## Training session (December 23, 2024)

13 participants

The live session covered the basic principles of water management, the challenges of the Sustainable Development Goals regarding access to clean water, the Legislative Framework for municipalities in Libya on water management and the necessary steps for implementing a service within a municipality.

The training targeted Municipalities' staff, with particular focus on decision-makers: general secretary, heads of departments and technicians in charge of water management at the local level.



**REBUILD** Implementation of water saving technologies in the case study

The use of water efficient fixtures (Toilets with flushing capacity of 1.5 l/flush)

Water end-uses	Average water consumption (l/p/d)		Ultra-Low Flush Toilets (1.5 l/flush)	
	Winter season	Summer season	Winter season	Summer season
Toilet flushing	50.71	50	9.29	9.29

## Mentoring session (January 14, 2025)

16 participants

The session was attended by the water and environmental sanitation officials in the partner municipalities. The training was carried out by Dr. Iman Al-Harsha, an expert in the field of water management, and Mr. Peter Zerb, the trainer from the Ciedel Center. The session contained 2 main parts:

1. Presentation on various water management strategies and the Water Safety Plan
2. Presentation of cases and challenges faced by municipalities in sewage networks and drinking water systems



# EVALUATION OF "CYCLE 7" TRAINING

## WASTE MANAGEMENT

19 out of 24 participants filled out the evaluation form regarding the training on Waste Management



### Main findings

- Participants were happy with the training

overall good

- Training topics were described as very good

very good

although they should focus more on the Libyan context

### Recommendations

- More time for training and higher number of training sessions, in order to expand on fundamental topics and having time for discussion and interaction
- Some in-presence sessions with field training or visits
- Preferable to provide more expertise on the Libyan context

## WATER MANAGEMENT

18 out of 24 participants filled out the evaluation form regarding the training on Water Management



### Main findings

- All participants were very happy with the training

either excellent or very good

- Both the trainer and training topics were described as very good

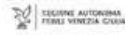
very good

The trainer received special praise from different participants due to her ability to simplify and summarize training materials

### Recommendations

- More time for training and higher number of training sessions, in order to expand on fundamental topics and having time for discussion and interaction
- Better in-presence sessions, especially considering the poor internet connection in specific parts of the country which disabled several people from attending the first session

otherwise, would have been an opportunity to share experiences from other municipalities



Nicosia Initiative



Azzawiya  
بلدية الزاوية



Benghazi  
بلدية بنغازي



Beni Walid  
بلدية بني وليد



Gharyan  
بلدية غريان



Sabha  
بلدية سبها



Sirt  
بلدية سرت



Tobruk  
بلدية طبرق



Central Tripoli  
بلدية مركز طرابلس



Zintan  
بلدية الزنتان



Zliten  
بلدية زليتن



Azzawiya  
جامعة الزاوية



Benghazi  
جامعة بنغازي



Beni Walid  
جامعة بني وليد



Gharyan  
جامعة غريان



Sabha  
جامعة سبها



Gulf of Sidra  
جامعة خليج سدره



Tobruk  
جامعة طبرق



Tripoli  
جامعة طرابلس



Zintan  
جامعة الزنتان



Zliten  
الجامعة للاسمرية

البحث والتعليم  
لبناء  
المؤسسات الحضرية  
للتنمية المحلية



Research and Education  
Building  
Urban Institutions for  
Local Development

EuropeAid/167744/DH/ACT/Multi  
NEAR-TS/2020/422-410



Co-funded by  
the European Union

'This visual storyboard was produced with the financial support of the European Union. Its contents are the sole responsibility of the Autonomous Province of Trento and do not necessarily reflect the views of the European Union

**REBUILD** is a project aiming at strengthening local public services in Libya through a permanent training mechanism delivered by Libyan universities to Libyan municipalities

يهدف مشروع **REBUILD** إلى تعزيز الخدمات العامة المحلية في ليبيا من خلال آلية تدريب دائمة تقدمها الجامعات الليبية للبلديات الليبية.

# REBUILD

