







TerresEauVie is a flagship project of the USAID Niger Resilience Program. Over the last five years, TerresEauVie has strengthened local government institutions and organizations in the management, governance, and protection of natural resources, particularly water and land, while enabling communes and vulnerable people to effectively manage the risks they face and recover when a shock occurs (drought, flooding, insecurity, etc.).

alongside local water actors

and institutions in Niger

USAID TerresEauVie intervened in 25 rural communes in the regions of Maradi, Zinder and Tillabéri through three components: (1) water security; (2) natural resource management and productive and sustainable land use; and (3) shock, risk, and stress management.

The project worked with existing systems and strengthened innovative approaches, consolidating the foundations laid by the Government of Niger. USAID TerresEauVie has significantly improved the capacities of the entities concerned and the coordination among them, at different levels: communal (General Secretariat of the Municipality, Communal Land Commission/ COFOCOM, Municipal Water and Sanitation Service/ SMEA), Local Water Committee/ CLE, Association of Public Water Service Users/ AUSPE, Vulnerability Monitoring Observatory/ VMO); departmental (Departmental Directorate of Water and Sanitation/ DDHA, Departmental Land Commission/ COFODEP); regional (Regional Directorate of

Hydraulics and Sanitation / DRHA, Permanent Regional Secretariat of the Rural Code, etc.); and watershed (Goulbin Maradi Water Agency).

This collaboration has improved service delivery to communities in terms of adequate, equitable, and sustainable access to natural resources, particularly water and land, and risk and disaster management, while reducing the exposure of the population, infrastructures and natural resources to the dangers and consequences of shocks.

**Funding:** \$39 million (combined for Burkina Faso and Niger)

**Zone of intervention:** Maradi (Chadakori, Guidan Roumdji and Guidan Sori), Zinder (Bande, Damagaram Takaya, Dantchio, Dodo Dogo, Dungass, Gouchi, Guidiguir, Guidimouni, Kwaya, Magaria, Malawa, Mazamni, Sassoumbroum, Wacha and Yékoua), and Tillaberi (Filingue, Imanan, Ouallam, Sakoira, Tagazar, Tillaberi and Tondikandia) in Niger.

**Learn more about USAID | TerresEauVie:** winrock.org/projects/terreseauvie-rise-ii/





### WATER SECURITY

**Target structures:** SMEA, DDHA, AUSPE, CLE in conjunction with community organizations such as Water Users' Associations/WUA

**Collaboration:** DRHA, Permanent Secretariat of the National Action Plan for Integrated Water Resources Management (SP-PANGIRE), Ministry of Hydraulics and Sanitation (MHA).

1

Better management of water resources and watersheds

2

Improved access to potable water services



Improved sustainable access to water for productive uses

### **Results and impacts**

**18** municipalities in Maradi and Zinder regions have studies on their groundwater potential, with more than **2,400** supply structures surveyed.

**3** municipalities in Zinder region (Guidimouni, Gouchi and Malawa) have their "Water Management Development Scheme".

TerresEauVie collaborated with SP-PANGIRE to create the very **first** Water Agency in Niger in Goulbin Maradi subwatershed in 2022.

**3** Local Conventions make it possible to better manage more than 600 hectares of ponds and surrounding wetlands used by market gardeners, fishermen, rice farmers, breeders and brickmakers in Zinder region.

More than **6,000** people in rural areas have access to drinking water thanks to the extension of drinking water supply systems and the construction of Autonomous Water Stations (PEA), some of which were installed at schools and livestock markets. To ensure the sustainability of these investments, TerresEauVie supported the creation of **7** AUSPEs in all the villages benefiting from this new infrastructure. TerresEauVie also assisted the Management Committee (COGES) of the Kwaya livestock market in developing a specific management model for its PEA.

More than **50,000** people now have better public drinking water service thanks to improved governance.

**18** municipalities have the necessary skills and equipment to monitor the quality of drinking water and can disinfect water points, if necessary.

**2** animated videos developed with the MHA to raise awareness on water governance and hygiene at water points are available in **6** languages: Hausa, Zarma, Fulfulde, Kanuri, Tamashek and French.

# NATURAL RESOURCE MANAGEMENT AND PRODUCTIVE AND SUSTAINABLE LAND USE

**Target structures:** COFOCOM, COFODEP, in conjunction with community organizations such as the Community-based Land Commissions (COFOB) and the management committees of local conventions

**Collaboration:** Ministry of Agriculture and Livestock, Permanent Secretariat of the Rural Code (national and regional levels), Directorate of Sustainable Land Management (DGDT) of the Ministry of the Environment and the Fight against Desertification.



More sustainable land use through the dissemination of improved agricultural practices



### **Results and impacts**

In collaboration with the Rural Code, TerresEauVie supported the development of a national guide for the preparation of Local Conventions in 2020-2021.

TerresEauVie played a leading role with the Rural Code in the organization of the first National Week on Rural Land in 2022 in Niamey.

Following the test conducted by TerresEauVie in three municipalities (Bandé, Guidan Roumdji and Tillabéri), a decree issued by the Council of Ministers institutionalized the Rural Land Information System (SIFR) at the municipal level.

The Governor of Zinder issued a decree institutionalizing the Farmer-Managed Natural Regeneration Award initiated by TerresEauVie in collaboration with the DGDT in 2023.

**47** Local Conventions (LCs) developed in Zinder and Maradi regions allow for better management of nearly **680,000** hectares of natural resources, both specific resources (e.g. grazing areas) and a set of resources.

TerresEauVie supported COFOCOM in securing more than **34,000** hectares of pastoral areas and ponds and in recovering nearly **900** hectares of degraded land (including **230** ha of pastoral areas) through Cash for Work activities.

The **25** COFOCOMs coached by TerresEauVie have established land titles for more than **7,500** people (including about **2,500** women), helping to secure more than **7,000** hectares.

**10** communes have collected and documented evidence on more than 130 resolved conflicts, involving land inheritances or disputes between farmers and herders or between farmers about field boundaries, etc.

**3** animated videos developed with the Rural Code to raise awareness on individual land tenure security, securing shared natural resources and conflict resolution related to land tenure are available in Hausa, Zarma, Fulfulde, Tamashek and French.



## **RISK AND DISASTER MANAGEMENT**

**Target structures:** VMO, in conjunction with community-based organizations such as the Community Early Warning and Emergency Response System/ SCAP-RU

**Collaboration:** Ministry of Humanitarian Action and Disaster Management, National Early Warning System (EWS)



Enhanced mitigation, preparedness, rapid response and shock recovery capabilities



Better interaction between early warning and response systems



Improved use of climate information services

# Results and impacts

**25** VMOs have and implement their municipal multi-risk contingency plans developed with the National EWS, which serve as documents of reference for all actors in preparing for and managing crises and disasters. These plans have made it possible for VMOs to assume their role at the center of the coordination of the actors and their actions.

TerresEauVie has trained nearly **2,000** people in risk and disaster management. These people come from the VMOs, as well as from the CLEs, the COFOCOMs, the community organizations (WUA, COFOB, etc.), the traditional chieftaincy, etc.

TerresEauVie has co-developed with the Ministry of Humanitarian Action and Disaster Management a national guide for municipal multi-risk contingency plans.

Nearly **90,000** producers are now using climate information services to improve their resilience to climate change.

In partnership with Zinder's Regional Directorate of the Environment and the Fight against Desertification, TerresEauVie trained **45** SCAP-RU members, selected by their communities, to be in the "fire brigade".

In terms of flood preparedness, TerresEauVie supported gully treatments in Guidimouni and Gouchi and assisted municipalities in organizing large-scale clean-up operations (including cleaning out sewers) to prevent flooding, which mobilized more than **7,500** people (over **60%** of whom were women).

**2** animated videos developed with the Ministry of Humanitarian Action and Disaster Management to raise awareness on climate information are available in 6 languages: Hausa, Zarma, Fulfulde, Kanuri, Tamashek and French.