

DRINKING WATER SUPPLY AND SANITATION PROJECT IN REMOTE AREAS OF UZBEKISTAN

FINANCED BY: – JTI FOUNDATION



IMPLEMENTED BY “TARAQQIYOT” NGO.
REPUBLICAN CENTER FOR DEVELOPMENT
OF POPULATION WELL-BEING

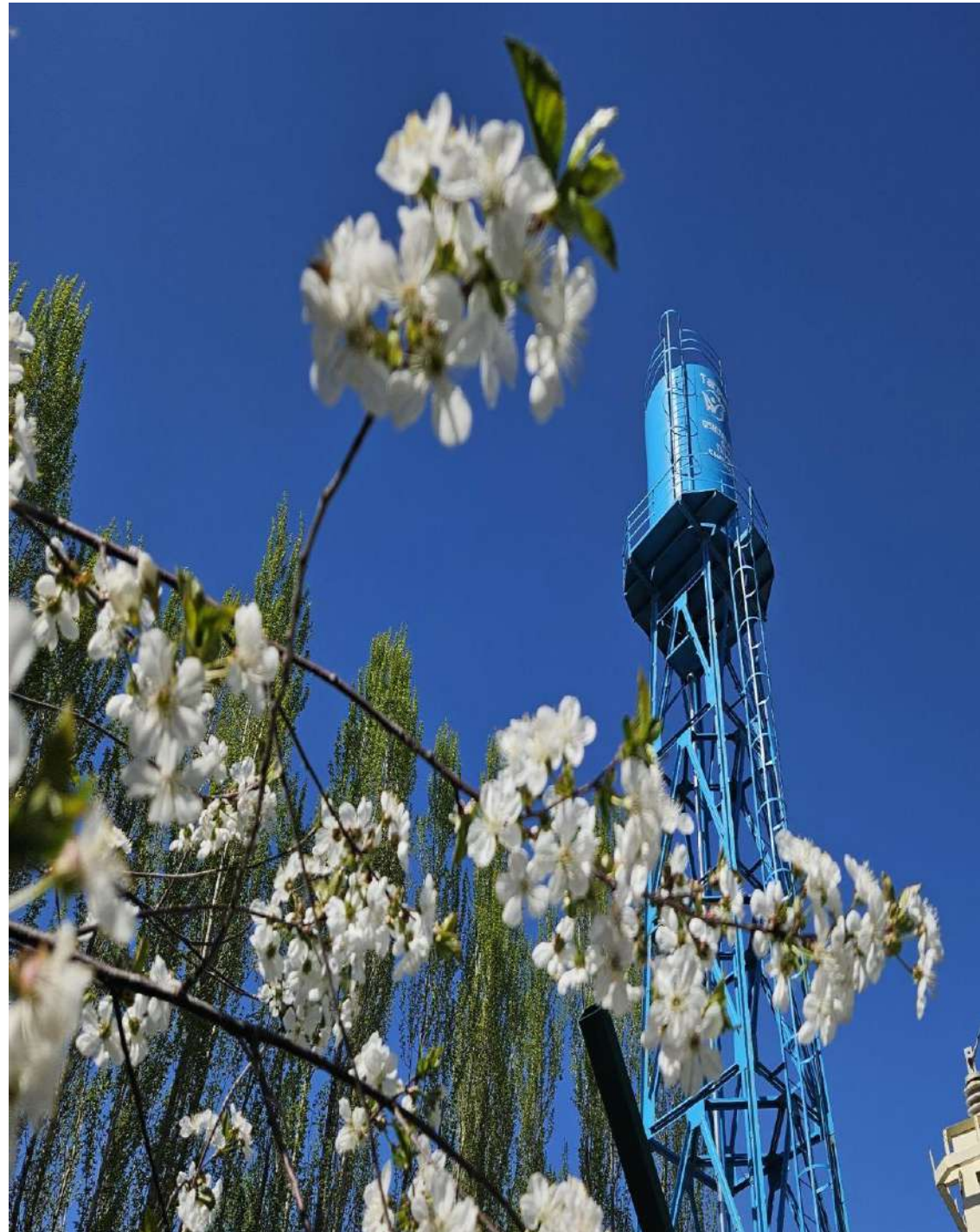


PARTNER ORGANIZATION: MINISTRY OF CONSTRUCTION
AND HOUSING AND COMMUNAL SERVICES OF THE
REPUBLIC OF UZBEKISTAN



PROJECT CLOSING CEREMONY

12 October 2026 | Tashkent



1. Project Information

Taraqqiyot team

PROJECT PHASE: 2023-2026

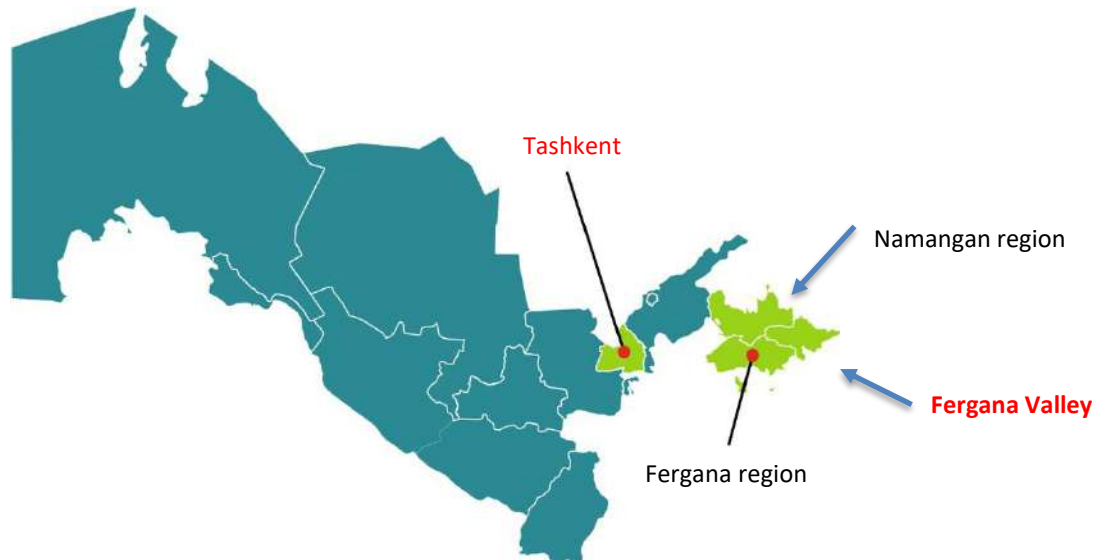
PROJECT COVERED AREA:

FERGANA AND NAMANGAN REGIONS OF UZBEKISTAN

PROJECT OBJECTIVES:

- Construct and rehabilitate drinking water systems in remote rural communities.
- Ensure access to safe drinking water for communities, schools, kindergartens and medical facilities.
- Establish and strengthen DWOs for sustainable management of local drinking water systems.
- Build community capacity on WASH practices and climate resilience.

- Team leader
- Technical expert
- Capacity building expert
- Hydraulic design engineers
- Monitoring and evaluation expert
- Institutional development expert
- Environmental experts
- Monitoring engineers
- WASH specialist
- Climate change specialist
- Trainers and mentors
- Administrative staff
- Drivers & office personnel



2. Why the Project Was Needed

- Remote rural communities faced limited access to reliable and safe drinking water.
- Households often depended on distant, unreliable or lower-quality water sources.
- The project combined infrastructure investment with community capacity, hygiene awareness and long-term operation and maintenance.
- The approach was designed to strengthen ownership, cost recovery tariffs and climate resilience.



Implementation period: 2023–2026

>22,000

people with improved access
through completed systems

4

water supply systems
completed

2

additional communities
under implementation

>26,000

expected people reached
after current works

112.1 km

Drinking water
networks constructed

USD 1.8 mln

Total project cost

- Focus: safe drinking water, sanitation, hygiene and sustainable community-based management.
- Geography: rural communities of Fergana, Namangan regions.
- Community ownership is established through regionally registered Drinking Water Organizations (DWOs).

2. Completed Drinking Water Supply Systems

2023 –2026

Soycha/ MCA

Kosonsoy district, Namangan Region

28.2 km drinking water network

~6,000

Bakht/ MCA

Uchkurgan district, Namangan Region

24.5 km drinking water network

~6,200

Fergana/ MCA

Fergana district, Fergana Region

31.8 km drinking water network

~4,700

Bordon MCA

Baghdad district, Fergana Region

27.6 km drinking water network

~5,200

Toshkurgan Aziz/Shohimardonod MCA

Fergana district, Fergana Region

In progress

~4,800

3. Project Approach

1

Assess

Needs, water sources
and community priorities



2

Organize

Drinking Water Organization
and local governance



3

Design

Water systems adapted
to local conditions



4

Build

Construction of
drinking water systems



5

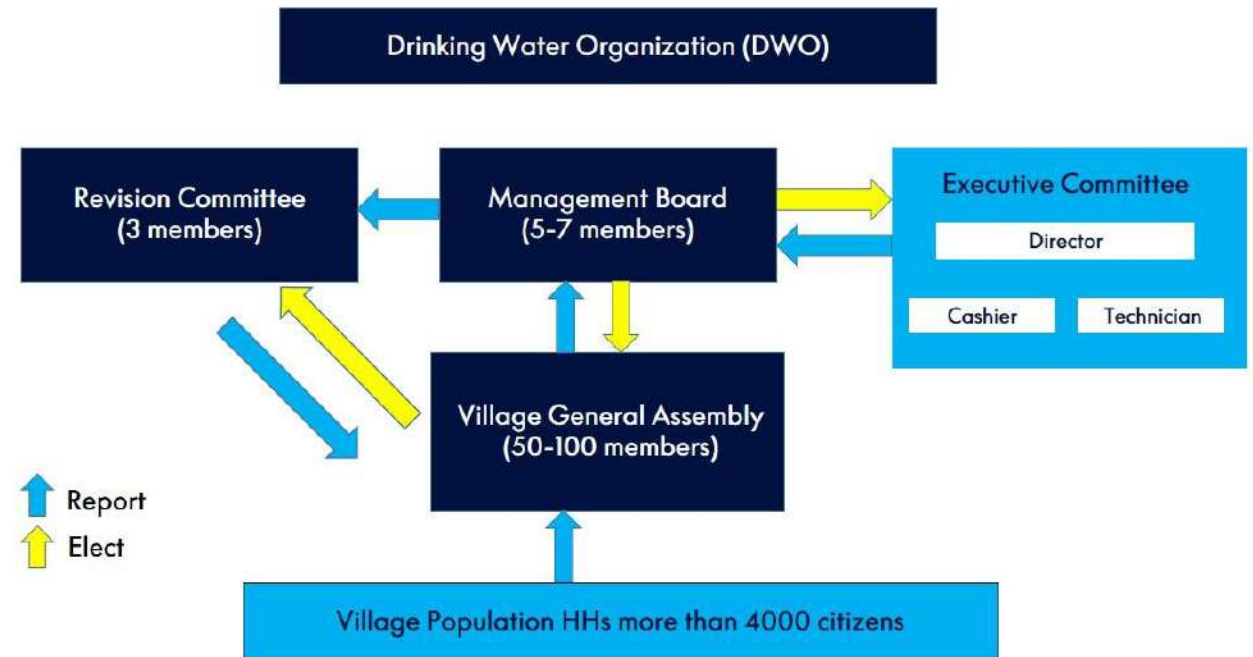
Sustain

DWO, O&M, tariff collection,
Metering and monitoring



4. Community engagement

- Community involvement is essential to project success.
- Regular meetings and feedback ensure community participation.
- WASH awareness activities promote better hygiene and sanitation.
- Community ownership supports long-term sustainability.



Active community members are selected for key roles within the Drinking Water Organizations (DWOs) to oversee and operate the water systems. This method ensures a strong sense of ownership and promotes transparent and effective management of the drinking water supply.

Drinking Water Organizations (DWOs) set up in rural areas to ensure full cost recovery and sustainable operation of the water systems. These legally registered entities are managed by trained local personnel.

5. Community Ownership through DWOs

- DWOs are regionally registered community organizations established to manage drinking water services.
- Governance includes a General Assembly, Management Board and Revision Committee.
- Key responsibilities: operation and maintenance, tariff and cost-recovery management, bookkeeping and service oversight.
- The model transfers responsibility from project implementation to sustainable local management.
- Capacity building supports transparent management, accountability and continued service quality.



6. Water, Hygiene, Climate resilience

- Infrastructure improvements are complemented by hygiene behavior change and community awareness.
- Women, youth, teachers and health workers play an important role in promoting safe hygiene and climate-resilient practices.
- Climate change awareness activities increased community understanding of climate risks and promoted practical measures for climate-resilient rational use and appropriate water management.



7. From Project Completion to Sustainable Services

1

Infrastructure alone is not enough

Sustainable water services require strong local institutions and O&M.

2

Ownership starts early

Community participation and clear responsibilities improve acceptance and accountability.

3

Financial sustainability matters

Tariffs, metering, payment collection and transparent bookkeeping are essential.

4

Local context matters

Technical solutions must respond to community needs, existing water sources and local conditions.

5

Partnership creates durability

Government, communities, implementers and donors each have a distinct role.

Reliable infrastructure

Appropriate design, storage, pumping and distribution systems.

Community capacity

Trained DWO and local service responsibility.

Efficient management

cost recovery tariffs, bookkeeping and preventive O&M.

Climate change awareness

Rational Use of Water Resources for Climate Change Adaptation

Networking and collaboration

Experience exchange, technical know-how solutions

Project Photo Highlights

INFRASTRUCTURE



COMMUNITY



TRAININGS



DWO / GOVERNANCE



DRINKING WATER SYSTEM



PROJECT COORDINATION



Design and Construction Activities in Villages



Constant Monitoring of Construction Activities



Capacity Building and Institutional Development of Drinking Water Organizations (DWO)



Field Visits by Donor Representatives to Project Sites



THANK YOU

Grateful acknowledgement to JTI Foundation, Ministry of Construction and Housing and Communal Services and local partners, Drinking Water Organizations, communities and the project team for their partnership, trust and commitment.

The project closes with completed results — and with stronger local institutions ready to sustain safe and reliable rural water services.

12 October 2026 | Tashkent
Project Closing Ceremony

