

STREAM in Uzbekistan



Acted is an INGO **working across 43 countries** globally in pursuit of its triple mandate as a **humanitarian, development, and environmental** actor in response to the triple planetary crisis. Since 1999, Acted Uzbekistan works on strengthening civil society and good governance, gender equality, green economy, Natural Resource Management (NRM) and climate change adaptation, and disaster risk management.

STREAM addresses **water scarcity** and **resource-based challenges** through innovative solutions, collaborative approaches, and capacity-building initiatives. By empowering rural women, local Civil Society Organizations (CSOs) and authorities in the Fergana region, STREAM promotes **sustainable Natural Resource Management (NRM)** and **Climate-Smart Agricultural (CSA)** practices. Key efforts include enhancing the efficiency of Integrated Water Resources Management through a reliable water monitoring system, improved data sharing, demonstration sites, and the rehabilitation of critical water infrastructure in vulnerable target areas.

STREAM aligns with [the Concept of Development Water Management Sector of the Republic of Uzbekistan 2020-2030](#), supporting efforts enhance interstate cooperation in using transboundary water resources in the region.

Geographical coverage: Toshloq, Quva, and Fergana (Chimyon and Vodil) districts in Fergana province.

National Partners: Ministry of Water Resources of the Republic of Uzbekistan.

Key stakeholders: Syrdarya-Sokh Basin Department of Irrigation Systems, District Hokimiyats, Uzhydromet, State Committee for Family and Women, Scientific-Information Center of the Interstate Commission for Water Coordination of Central Asia, Ministry of Agriculture, Ministry of Ecology, Environmental Protection and Climate Change, State Committee for Ecology.

Timeframe: August 2023 – May 2026.



Pillar I: Evidence-based planning

Engaging with national and local partners to understand the context via in-depth watershed and risk analyses, and then design and monitor sustainable practices.



Pillar II: Climate-smart NRM practises

Empowering stakeholders through capacity building, technical assistance, and catalytic small grants for community stakeholders.



Pillar III: Infrastructure and dialogue

Strengthening regional dialogue through forums and targeted investment in rehabilitation and water monitoring to improve water efficiency and data flows.

Partner:

IMPACT

Shaping practices
Influencing policies
Impacting lives

Acted Global Flagships:

AGORA

THRIVE
TOWARDS HOLISTIC RESILIENCE IN VULNERABLE ENVIRONMENTS

STREAM Achievements

Pillar I: Stakeholder Engagement – Fostering collaboration by conducting national workshops, signing MoUs, and facilitating cross-border dialogues to build trust and strengthen NRM.



- ✓ **National workshop** in Tashkent with 26 participants, including representatives of various national stakeholders and partners.
- ✓ **Formed partnerships** with local leaders and CSOs to enhance collaboration.



Pillar II: Trainings – Developed comprehensive NRM training modules and guidelines, which cover water efficiency, CSA, community engagement among other thematic subjects.



59 people were trained (44% women) across 2 round of trainings in effective water resource management, CSA, water saving irrigation, and Geographic Information System (GIS) based hydrological modelling.






Pillar II: Grants – empowering communities via initiatives on drip irrigation, climate adaptation trainings, and sustainable agricultural practices to enhance NRM capacities and resilience.

3 local initiatives on climate smart agriculture and awareness raising on climate adaptation were approved for funding so far.



Pillar III: Youth Engagement – Empowering young eco-activists through forums, fostering leadership, regional cooperation, and sustainable practices among youth.



Pillar III: Infrastructure Development and Dialogue – Installing flow measuring devices (water metres), rehabilitating irrigation canals, and improving water distribution systems to ensure equitable access and sustainable NRM, while fostering regional dialogue to promote collaboration, transparency, and shared responsibility in managing transboundary water resources.

Supported the Syr Darya River Basin Youth Forum, that brought together 240 young eco-activists (195 women and 45 men) in Khujand, Tajikistan, including environmentalists from Uzbekistan, to promote cross-border environmental cooperation.

- ✓ **Conducted Regional Dialogue** in Tashkent to tackle Integrated Watershed Management and climate change in the Fergana Valley.
- ✓ **Co-financing the 7th Meeting of the Joint Working Group on Comprehensive Utilisation of Transboundary Water Resources** between Tajikistan and Uzbekistan in Dushanbe.
- ✓ **Technical feasibility studies** for irrigation canals and **water metre installations** in Syrdarya-Sokh.
- ✓ **Collaborating with mahallas** to identify communities with severe water shortages.

