

# Development of Tajik surface Water Monitoring by Quality Management and Collaboration - TJK Water Quality II

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- Manager of the Certification Body for Sampling personnel
- Expert on sampling and microbiology in previous project



# Phase I: Capacity building on surface water quality monitoring in Tajikistan 2015-2018, CEP/SYKE

- **Good collaboration established with the same partners in the previous project**
- **Key actions:**
  - ✓ Analytical procedure in the laboratories, procurement of chemicals and equipment
  - ✓ Sampling and field measurements
  - ✓ Electronical data base for monitoring results was set up



## Phase II:

### 1. Improve surface water monitoring data according to ISO 17025

- Training will be continued to cover routine work in both central laboratories and in 1-2 selected regional laboratories
- Local laboratories will be evaluated for potential collaboration (e.g. peer support, sampling and logistics)
- Needs assessment for metal and hydrobiological analyses



## 2. New management practices and active collaboration

- ISO 17025 related procedures introduced
  - steering the water quality laboratories by CEP and
  - management of laboratories
- Updating of documented management systems
- Potential for further collaboration evaluated

➔ Support the implementation of the new Water Code in TJK and help using limited resources.



### 3. More comprehensive surface water quality data input and access to the data base

- Continuous maintenance of the data base
- Remote connections from local laboratories established
- Stakeholder analysis to clarify further development needs
  - National Water Information system of TJK?



## 4. Increase understanding of surface water quality information to stakeholders and general public

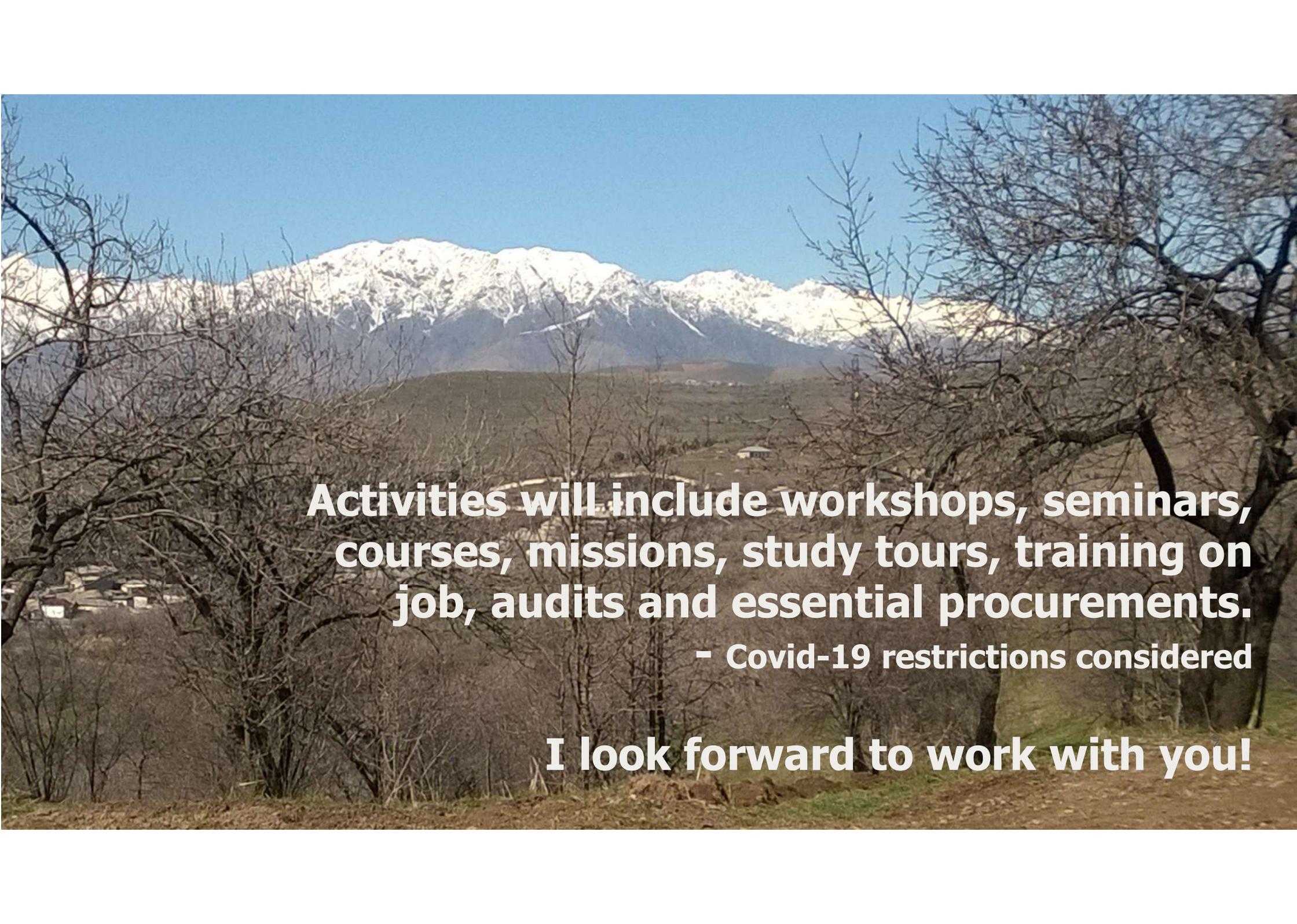
- Roadmap for increasing transparency and public awareness of water quality issues
- Involvement of media specialists, Universities, NGOs and Aarhus Center in Dushanbe



## Steps taken:

- *Contractual:*
  - **MoU** signed between SYKE and CEP in June 2021.
  - **Assignment Agreement** signed between MFA Finland and SYKE in July 2021.
  - **Contract** with Local Project Officer signed in Nov 2021.
- *Meetings:*
  - **First Project Board**, 20 Dec 2021
  - **Kick-off** meeting, 20 Dec 2021
  - **Preparation meetings** for work planning in Nov-Dec 2021.





**Activities will include workshops, seminars, courses, missions, study tours, training on job, audits and essential procurements.**

**- Covid-19 restrictions considered**

**I look forward to work with you!**