

Climate Technology Centre and Network (CTCN) Technical Assistance

PSC Meeting Report

"Pre-feasibility for groundwater desalination
and resource recovery in Uzbekistan"

15 December 2025

Tashkent, Uzbekistan

1. General Information

- **Project Title:**
Pre-feasibility study for groundwater desalination and resource recovery in Uzbekistan
- **CTCN Reference Number:**
CTCN 25-011
- **Date & Time:**
15/12/2025, 15:00 – 16:30(local time)
- **Venue/Mode:**
HYDROENGEO meeting room (Hybrid: In-person and online)
- **Secretariat:**
CTCN and Korea Institute of Industrial Technology (KITECH)

Time	Event / Agenda	Remarks
14:30 – 14:35	Opening & Welcome Remarks	
14:35 – 14:40	Introduction of Participants	
14:40 – 14:50	Greeting Remarks by - Uzbekistan NDE (Focal point) - HYDROENGEO director	
14:50 – 15:20	Project Overview, Roles & Responsibilities, and Implementation Plan	
15:20 – 15:40	Discussion on Project Timeline & Deliverables	
15:40 – 15:50	Q&A and Open Discussion	
15:50 – 16:00	Next Steps and Closing	

※ Due to local circumstances, the meeting started with a 30-minute delay.

2. Participants

List of PSC Meeting Participants

2025. 12. 15 (Mon) / HYDROENGE0

No	Affiliation	Position	Name	Signature
1	KITECH	Principal Researcher	Y.B. Ryn.	
2	KITECH	Principal Researcher	Seungmin Lee	
3	JISUNG CONSULTING	COMMUNICATION EXPERT	OLEG TYAN	
4	HYDROENGE0	Deputy Director	Shakhmurov Tashir	
5	Hydroengeo	Director	B. K. Rzaev	
6	Hydroengeo	Lead Specialist	Melipayev Jasur	
7	Hydroengeo	Head of department	Botir Akromov	
8	K-CTEP	CTO / Director	Kyungwon Park	
9	CTCN	Specialist	Hoyoung Jo	
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3. Objectives of the PSC Meeting

- To formally establish the PSC and confirm its roles and responsibilities
- To review the project scope, implementation approach, and governance structure
- To provide initial strategic guidance for project implementation

4. Summary of Key Discussions

- As this was the first PSC meeting following the establishment of the committee, discussions focused on confirming the overall project framework, roles and responsibilities of PSC members, and the implementation approach. The PSC reviewed the project objectives, outputs, and indicative timeline, and provided initial guidance to support effective implementation.

4.1 Future Scale-up and Climate Finance Engagement

- The CTCN Specialist highlighted the importance of early engagement with relevant climate finance stakeholders to support potential future scale-up of the project. In this context, the CTCN Specialist requested recommendations on potential focal points, including those related to the Green Climate Fund (GCF), within Uzbekistan. It was noted that identifying and involving relevant focal points in the PSC could help strengthen coordination and alignment with future climate finance opportunities.

4.2 Stakeholder Capacity Building

- The PSC emphasized the need to strengthen stakeholder capacity to ensure effective project implementation and sustainability. As part of the

capacity-building strategy, the possibility of organizing a study visit to the Republic of Korea was discussed, subject to feasibility and alignment with project objectives.

4.3 Project Roadmap and Roles and Responsibilities

- The PSC agreed on the importance of developing a clear project roadmap aligned with the 15-month implementation schedule. It was also highlighted that roles and responsibilities among participating organizations should be clearly defined to ensure efficient coordination and timely delivery of outputs.

4.4 Key Points for Discussion

- Key points related to project governance and initial implementation arrangements were discussed during the meeting. The PSC reviewed the overall project duration, noting the contract duration of 10 months with a planned extension to a total implementation period of 15 months.
- Payment arrangements under the National Experts modality were also discussed, including monthly payments through a local consulting firm, with service contracts required and the scope of work and agreed unit rates to be clearly defined.
- In addition, requirements for key groundwater information were discussed, including site location, quantity, and composition, as well as intended water use and demand. It was noted that data collection would initially rely on existing information, with local surveys planned from February to March 2026 following site prioritization.
- Finally, the designation of working-level focal points was discussed to support effective coordination during project implementation. Focal points were identified from the NDE, HYDROENGEO, KITECH, and the K-GEP.

- Due to the unavailability of the NDE on the meeting date, the meeting was facilitated by the CTCN, HYDROENGEO and the KITECH.

5. Gallery

