Central Asia Nexus Dialogue Project: Fostering Water Energy and Food Security Nexus and Multi-sector Investment (Phase II)

Phase II: Project information

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Objective is to introduce water-energy-food (WEF) approach at the institutional level through development of concrete policy recommendations and action plans for future activities globally. The programme is co-funded by the European Union and the German Federal Ministry for Economic Cooperation and Development.
Phase I: Nexus Dialogue in Central Asia

Objective: To create a multi-sectoral enabling environment to facilitate sustainable investments for increased water, energy, food security and ecosystems in Central Asia.

Total budget: €1.52 mln
(€1.3 mln EU grant + €0.22 mln CAREC)

Implementers: CAREC – coordinator; IUCN – international expertise, EC IFAS

National partners: Ministries of energy and water resources, economy, agriculture and environment, and state affiliated entities

Partners: GIZ IWRMCA, USAID Smart Waters, WB CAMP4ASB
Phase I: Achievements

WEF Nexus regionally integrated:
- All five countries expressed their interest in the Project;
- Nexus concept integrated into the ASBP-4 project pipeline and REP4SD of CA;
- Investment portfolio of WEF Nexus Project developed and officially supported.

Practical Application:
- 4 small-scale Nexus pilot project implemented in KZ, TJ, TM and UZ;
- 9 pilot territories are proposed for Phase II.

Technical Assistance:
- 10 Expert reports, reviews and publications;
- Study tour to Danube and Sava River Basins;
- Project shorthand.

Nexus Awareness Raising:
- About 3000 participants around the world;
- About 40 events organized and supported directly affecting nearly 450 participants in CA (64% males and 36% females);
- In total, 71 presentations made at the regional and international events.
Phase II: Nexus Dialogue in Central Asia

Objective: Practical application of Nexus tools, methods and techniques through implementation of WEF Nexus pilot projects and leverage increased benefits and decreased trade-offs of cooperation at the regional level.

Phase II
(June 2020- June 2023)

Total budget: €1.25 mln
(€1 mln EU grant + €0.25 mln CAREC)

Implementers: CAREC – coordinator.

National partners: Ministries of energy, water resources, economy, agriculture and environment, state affiliated entities, educational facilities and academia

Partners: World Bank Group
Phase II: Focus Areas

Based on the voiced needs on: i) implementation of joint (transboundary) Nexus projects; ii) identification of adequate financing mechanisms for the multilateral Nexus projects; iii) development of institutional frameworks, and iv) well-structured capacity building interventions to cultivate WEF Nexus thinking among the expert community.

Nexus dialogues and working groups
- Regional Steering Committee, 3 meetings;
- TWG, 6 meetings;
- 3 sessions at CALPs;
- 14 events.

Capacity enhancement
- Practical preparation of 2 investment projects;
- 3 trainings;
- Methodological support materials (focus on finances);
- Technical guidance document.

4 WEF Nexus demo projects
- 1 transboundary, 3 national demonstration projects;
- 4 institutional and socio-economic assessments;
- 2 simulation analysis (cost-benefit or trade off);
- 3 types of technical solutions.
Phase II: Timeframe for main deliverables

- **Oct 2020**
  - Project formal launch

- **Nov 2020 – Dec 2021**
  - 4 demo project implementation in 5 CA countries

- **Nov 2020 - Dec 2021**
  - 4 holistic assessment of demo projects

- **2022**
  - 2 CBA or trade off analysis

- **May 2023**
  - Project completion

- **March 2023**
  - Final conference

- **2021-2022**
  - WEF Nexus analytical products by the Global Nexus Secretariat

- **2022**
  - 2 investment project proposals
Phase II: Key bodies for implementation

- **Regional Steering Committee**
  - Policy advice and support on the Project implementation
  - ~13 members nominated by the MFAs from 5 countries

- **CAREC Implementation project team**
  - Coordinator from {1} transboundary country

- **Global Nexus Secretariat**
  - (international expertise)
  - Coordinator from {2} transboundary country

- **Technical Working Group**
  - Supervision of transboundary demo project implementation

- **National experts**
  - for transboundary demo project implementation and technical assistance
Phase II: Opportunities for stakeholders

➢ National expertise for studies;
➢ Regional academia involvements and inputs;
➢ Knowledge exchange;
➢ Technical assistance.
Thank You

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