

# 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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This project is funded by  
the European Union

nexus



# The Nexus Regional Dialogues Programme since 2016

**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.

**Phase I**  
(Dec 2016-Dec 2019)



**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.

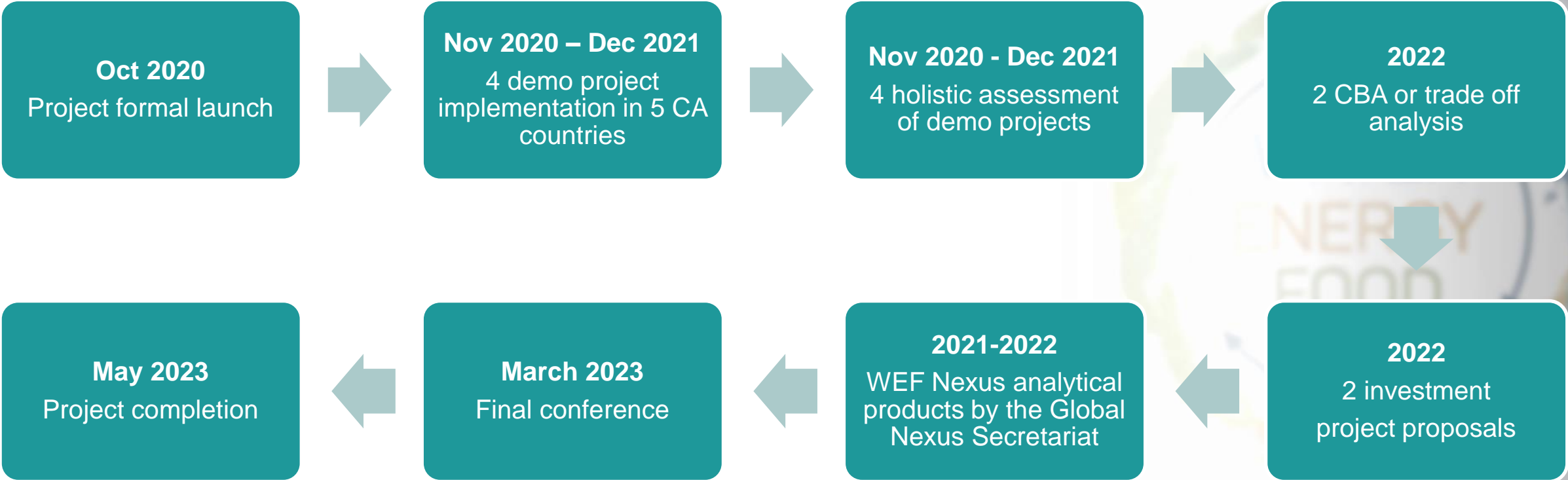
## Capacity enhancement

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

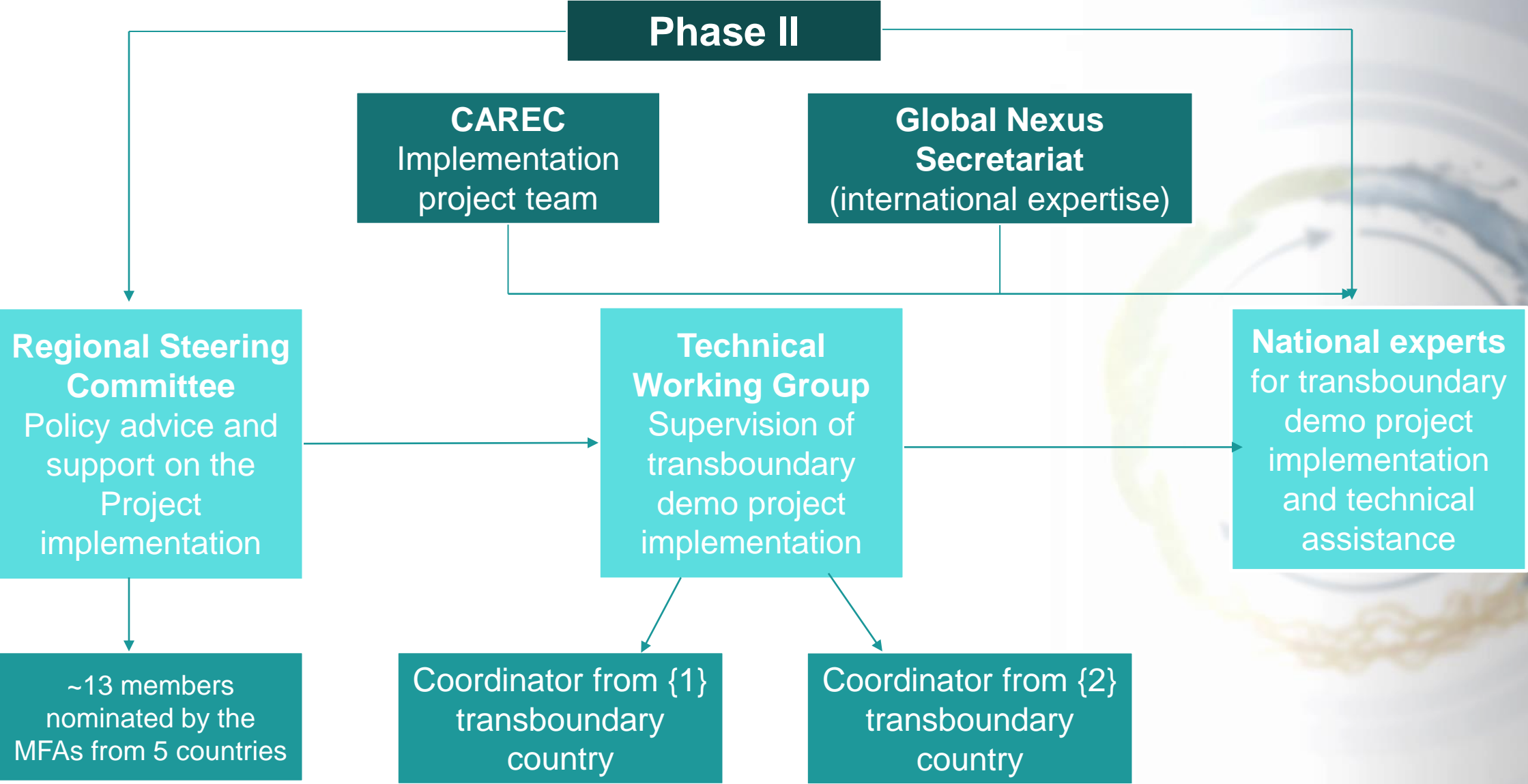
## 4 WEF Nexus demo projects

- 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



# Phase II: Key bodies for implementation

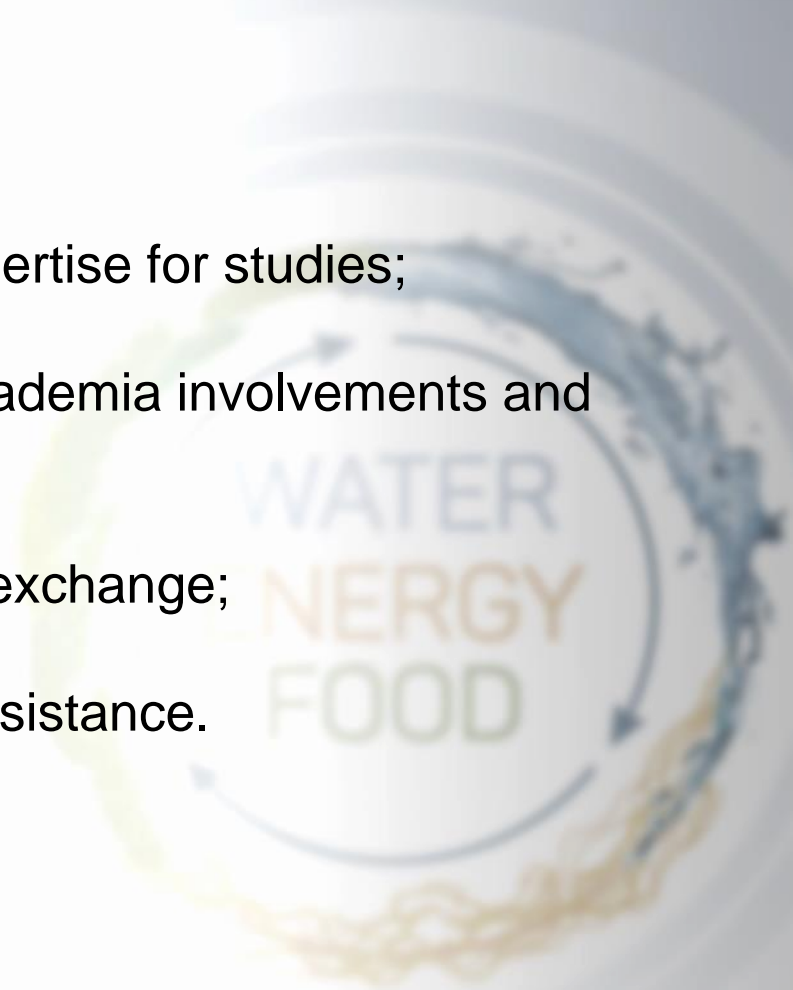




# Phase II: Opportunities for stakeholders



- National expertise for studies;
- Regional academia involvements and inputs;
- Knowledge exchange;
- Technical assistance.



# Thank You

## For more details contact

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