Preparatory steps for regional projects in Water Pillar

Global Workshop on Funding and Financing Transboundary Water Cooperation and Basin Management
5-6 December 2023
Geneva, Switzerland

Kazuhiro Yoshida, Senior Water Resources Specialist
1. 11 member countries

2. Focus on Regional Economic Cooperation

3. Organized around 5 clusters
   (1) Economic and Financial Stability
   (2) Trade, Tourism and Economic Corridors
   (3) Infrastructure and Economic Connectivity
   (4) Agriculture and Water
   (5) Human Development

4. Overarching vision “Good Neighbors, Good Partners, and Good Prospects.”
CAREC Water Pillar—towards implementation

“CAREC 2030 ..honest broker role, to promote discussion and dialogue on water issues to chart the way forward.”

CAREC Strategy 2030

• Initial focus on 5 Central Asian republics
  – later expansion to all CAREC members.

• Framed Water Pillar Vision:
  ‘a sustainable, climate resilient, productive and water secure region with shared benefits among States and communities.’
Water Pillar Framework

BLOCK 1
Climate resilient and productive water systems

BLOCK 2
Sustainable water resources and water services

BLOCK 3
Nexus solutions and cross sector learning

Longlist of proposed projects in Interim Report

1.1 Climate adaptive management in a shared tributary
1.2 Regional benefits from climate resilient irrigation
1.3 Risk management for drought and heat stress

2.1 Efficient and sustainable water services models
2.2 Salinity management strategy
2.3 Promoting safe re-use of treated wastewater
2.4 Promoting benefits from nature-based solutions

3.1 Promoting jointly managed infrastructure
3.2 Renewable energy options in water systems
3.3 Human resource capacity for climate resilience
Regional Workshop: Tashkent 29-30 November 2022

- involved representatives of national agencies, regional inter-governmental organizations, regional institutes and development partners
- highly interactive group discussions on possible future project activities with regional benefits
- consideration of institutional arrangements to guide future development of the Water Pillar – Working Group and Expert Groups
- topics included:
  - strengthening climate adaptive management in shared basins
  - climate resilient irrigation
  - upgrading disaster risk management systems
  - managing salinity in a basin context
  - promoting ecosystem-based approaches
  - strengthening human resource capacity
<table>
<thead>
<tr>
<th>Date</th>
<th>Central Asia</th>
<th>Expanded geographic area</th>
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</thead>
<tbody>
<tr>
<td>July-Aug 2023</td>
<td>Circulation of draft TOR for Water Pillar Working Group</td>
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<tr>
<td>Oct 2023</td>
<td>Initiation of capacity building support for innovative water-energy nexus modelling on a selected tributary in Central Asia</td>
<td>Draft climate assessment prepared (GEO)</td>
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<td>Dec 2023-Feb 2024</td>
<td>Establishment of Water Pillar Working Group</td>
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<tr>
<td>April-May 2024</td>
<td>Proposal for shortlist of 2 priority water pillar projects Water Pillar Working Group</td>
<td>Consultation workshop</td>
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<td>June 2024</td>
<td>Assessment of capacity needs of the relevant Basin Water Organizations and Irrigation Agencies</td>
<td>Draft Scoping study report</td>
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<td>Nov 2024</td>
<td>Side event at CAREC ministerial meeting by the Water Pillar</td>
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<tr>
<td>Nov 2024</td>
<td>Initial draft prefeasibility study report</td>
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<tr>
<td>Feb 2025</td>
<td>Prefeasibility study report</td>
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Thank you for your attention.