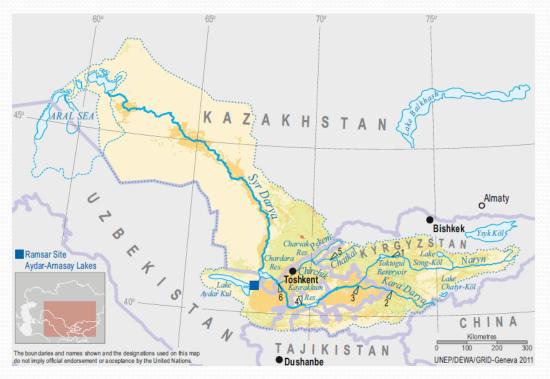
### Assessing the water-food-energyecosystem nexus in the Syr Darya Basin: the status





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### Process & key steps of the methodology

Phase B (Basin-Specific) Phase A Phase C Methodology Diagnostic Nexus Synthesis & Workshop definition phase conclusions Assessment Consultative Desk review of Participatory work: Qualitative/ Summary of the ✓ Joint discussion documentation: quantitative main findings process among and lessons the countries. ✓ Institutional on future assessment ✓ In-depth learned from experts & analysis scenarios ✓ Resources Natural analysis of each basin partners ✓ Definition of constraints, tradethe most resources offs and Identification of a clear relevant assessment framework ✓ Development inefficiencies intersectoral benefits of nexus for the strategies and ✓ Potential issues and approach to analysis of all future trends improvements transboundary synergic basins solutions and synergies cooperation ✓ Questionnair **Preliminary** ✓ Review by identification of es definition stakeholders and key hotspots and Review by indicators Task Force pressures

Feedback from case studies: improvement of the methodology

#### Substantive elements of the assessment

- 1. A survey with a factual **questionnaire** for a preliminary identification of the main pressures and hotspots
- 2. A **desk review** of the available documentation
- 3. A **participatory workshop** at transboundary level, with the economic sectors and other stakeholders to identify the inter-sectoral linkages and trade-offs & possible synergic actions
- 4. Indicator based analysis. Limited quantification. An institutional analysis
- 5. Preparation of **nexus assessment report** with the analysis i.e. Sectoral characteristics including development options; Inter-sectoral linkages and priority issues; **Qualitative future scenarios** (trends, climate change); **Potential solutions** identified, policy **recommendations**





## Benefits of the assessment under the Convention

- Improved knowledge base about linkages between sectors to support decision-making at national, basin & transboundary levels, analysis/quantification of selected aspects; gaps
- **Joint identification of opportunities** for benefits and of solutions for capitalizing on the synergies, addressing trade-offs and reconciling different resource uses;
- Promotion of dialogue between the different sectors and the riparian countries at the basin level; bring together authorities, private sector, civil society
- Exchange of good practices
- **Capacity building**: workshops, exchanges, self-assessment, knowledge mobilization in the process
- Serves to inform/increase awareness, guide & stimulate action





# Links between national and transboundary levels, with NPDs

- Discussed at the EUWI-EECCA meetings in Helsinki (October 2013) and in Geneva (June 2014)
- The transboundary assessment under the UNECE Water Convention has parallels with the NPD process through which a cross-sectoral and stakeholder approach is also being implemented
- Expected that additional benefits and opportunities related to inter-sectoral coordination will also emerge at national level in the transboundary assessment process
- Discussion of preliminary results at NPD Steering Committee meetings to reflect on the (water) policy implications





## Status of preparation

- National focal points nominated by the Syr Darya countries
- Desk study under preparation
  - National key policy document and analytical studies needed
- National coordinators to support the process being engaged
- Workshop being prepared in cooperation with GWP, FAO contributing; 2-4 December 2014, Almaty, Kazakhstan
  - Composition of the national delegations urgently needed
- Finnish Ministry of Foreign Affairs to fund





### Follow up to the workshop envisaged

- The international experts with the UNECE secretariat carry out the analysis and draft the assessment, focusing on the jointly identified issues
- Draft assessment of the Syr Darya to be circulated for comments to the national administrations of the riparian countries (March 2015)
- Revised draft assessment to be presented to the nexus Task Force in its 3rd meeting (Geneva, 28-29 April 2015)
- The stock-taking and short basin assessments are to be submitted to the Working Group on IWRM (Geneva, 24-25 June 2015)
- Findings to be presented to the 7<sup>th</sup> Session of the Meeting of the Parties to the Water Convention (17-20 November 2015)
- Possible follow up/responses could be discussed nationally at NPDs

