

An aerial photograph of a river meandering through a lush green landscape. The river flows from the top left towards the bottom right, forming several large, rounded loops. The surrounding land is covered in dense green vegetation, with some areas appearing slightly more yellowish-green, possibly due to the lighting or the type of plants. The overall scene is a natural, scenic view of a waterway in a rural or undeveloped area.

**Follow-up meeting of the 2010 SPECA Economic Forum
Ashgabat 7-8 June 2011**

PROJECTS (D)

**Joint management of shared
resources, particularly water**

Iulia Trombitcaia, UNECE

www.unece.org/env

An aerial photograph of a river meandering through a lush green landscape. The river flows from the top left towards the bottom right, forming several large, rounded loops. The surrounding land is covered in dense vegetation, with some areas appearing more yellowish-green, possibly indicating different types of plants or a dry season. The overall scene is a natural, scenic view of a waterway in a rural or undeveloped area.

PROJECTS (D)

Strategy:

Building on current activities and authority in the region

Further developing the results achieved

UNECE environmental conventions

Neutral UN umbrella, authority of UNECE high-level officers

Policy level discussion, confidence building, capacity building



D1 Capacity-building for cooperation on dam safety, phase III

Building on Dam Safety Project (phases I, II 2006-2011):

National legislation adopted or revised

Draft subregional agreement for CA

Model technical regulations on dam safety

Cooperation, joint inspection of individual dams

Increased capacity through trainings



D1 Capacity-building for cooperation on dam safety, phase III

Suggested focus for phase III:

Improving national legislation, strengthening institutions responsible for dam safety

Improving capacity of national experts

Increasing safety of individual dams

Improving regional cooperation

Step-by-step inclusion of Afghanistan:

Building capacity, training activities

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D2 Dialogue and cooperation on water resources management in Central Asia, phase II (2012-2013)

Building on UNECE-GIZ Programme, phase I:

Analyses of regional institutional and legal frameworks for water cooperation

Conceptual elements for strengthening the legal basis of IFAS developed

Transparent and inclusive development of ASBP3

Enhanced understanding of international water law through regional and national trainings

An aerial photograph of a river winding through a lush green landscape. The river flows from the top left towards the bottom right, forming several large, meandering loops. The surrounding land is covered in dense green vegetation, with some areas appearing slightly more yellowish-green, possibly due to the lighting or the type of plants. The overall scene is a natural, scenic view of a waterway in a rural or undeveloped area.

D2 Dialogue and cooperation on water resources management in Central Asia, phase II (2012-2013)

Suggested focus for phase II:

Progress towards new institutional agreement

Support to EC IFAS (assistance in coordination of ASBP-3, smooth operation of EC IFAS)

Step-by-step involvement of Afghanistan

Continued capacity building on international water law



D3 Cooperation on transboundary watershed management between Afghanistan and Tajikistan in upper Amudarya, 1 year

Funded by: Russian Federation \$150,000

Addresses:

Poor and fragmented information on ongoing water sector developments and projects

Focus:

Cross-border data and information exchange
Networking of experts and institutions
Pilot exercises

Who: Hydromet and other agencies



D4 Water quality in the Amudarya basin, 3 years

Addresses: low attention to water quality


Building on: “Water quality in CA” (2008-2011)
– the regional expert group

Objectives:

- * Build capacity on water quality management, monitoring and transboundary cooperation on water quality issues – surface and groundwater
- Better information available on water quality in the AmuDarya basin

Increased understanding of the UNECE/WHO Protocol on Water and Health

Who: env, hydromet, water and health authorities in Afghanistan, Tajikistan, Turkmenistan and Uzbekistan

An aerial photograph showing a wide, winding river that meanders through a lush green landscape. The river flows from the top left towards the bottom right, with several large, rounded bends. The surrounding land is covered in dense vegetation, with some areas appearing more open and grassy. The lighting suggests a bright day, with clear shadows and highlights on the water and land.


D5 Strengthening the implementation of UNECE multilateral environmental conventions

CA and neighbouring countries, incl. Afghanistan

Strong transboundary dimension of UNECE Conventions

Objectives:

- Develop capacity to implement UNECE Conventions
- Raise understanding and political acceptance
- Strengthen transboundary cooperation between CA States and enhanced cross-border interaction with their neighbours

An aerial photograph showing a wide, winding river that meanders through a lush green landscape. The river's path is highly irregular, creating several large loops and curves. The surrounding terrain is a mix of vibrant green grass and darker green forested areas. The lighting suggests a bright, sunny day, with the water reflecting the sky.

D5 Strengthening the implementation of UNECE multilateral environmental conventions

Approach:

- Active cooperation and involvement of Convention secretariats
- Respond to the needs and interests of individual countries
- Synergies with existing activities in the region (NPDs, EPRs, projects)

How:

- High-level discussions
- National expert meetings and consultations – policy dialogues
- Bilateral workshops
- Regional conference



D6 Lifting Afghanistan to become an equal riparian member within the Amu Darya basin (proposal by IWMI)

Research project with the aim:

To increase knowledge Afghanistan as co-riparian to Amudarya

Four research components:

1. Water availability/changes of irrigated area and determining irrigation potential
2. Study of past agreements between USSR and Afghanistan
3. Impact of ongoing rehabilitation projects in Afghanistan on lower riparians
4. Lessons learned from current cooperation (Tajikistan/Afghanistan, Afghanistan/Turkmenistan)



Contact information:

Ms. Iulia Trombitcaia, UNECE
iulia.trombitcaia(at)unece.org

By projects:

D1 (Dam Safety), D3 (Afghanistan-Tajikistan) and
D4 (Amydarya Water Quality):

Mr. Bo Libert, UNECE, bo.libert(at)unece.org

D2 (Regional Dialogue phase II):

Mr. Marton Krasznai, UNECE marton.krasznai(at)unece.org

D5 (UNECE Conventions):

Mr. Sergiusz Ludwiczak, UNECE
sergiusz.ludwiczak(at)unece.org

D6 (Research project on Afghanistan as co-riparian):

Mr. Kai Wegerich, IWMI – Central Asia Office
k.wegerich@cgiar.org