Financer l’adaptation dans le secteur de l’eau : Perspectives du Fonds d’Adaptation

4 Novembre 2021, 14h45 – 16h30 - Pavillon OIF

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Adaptation Fund Board Secretariat
The Adaptation Fund is delivering impacts on the ground

<table>
<thead>
<tr>
<th>131 concrete adaptation projects for total US$868 Million</th>
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<tbody>
<tr>
<td>56 Implementing entities incl. 34 NIEs</td>
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<td>119 countries incl. 19 SIDS and 33 LDCs</td>
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<td>Pioneer of the direct access modality</td>
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<td>10.1 million direct and 31.5 million indirect beneficiaries</td>
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<td>Serves the Paris Agreement since Jan 1 2019</td>
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<td>Over US$300 Million of active pipeline (July 2020)</td>
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<td>13% portfolio in water management projects</td>
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Figures as of July 31st, 2020
A diversified portfolio incl. Water management and Multi-sector

- About 13% portfolio covers Water Management for more than US$110 million invested
- Africa (40%); Asia Pacific (29%); Latin America and Caribbean (26%) and Eastern Europe (4%)
- Concrete adaptation actions in water sector including Transboundary Water Management, Enabling Environment, water security, Nature-Based Solutions, EBA, etc.
- Total of US$151M under the regional window, or 20% total portfolio
- Funding on the basis of the full cost of adaptation (No co-financing required, addressing adaptation needs and co-benefits if any, no BAU)
- Environmental, socio-economic benefits especially for the most vulnerable and gender considerations
Regional Financing Window under Adaptation Fund

Up to US$14 Million for regional project to support at least two countries and available PPG (US$100K)

Concept note or Project proposal must be endorsed by the Designated Authority (DA) of each participating country

Project submitted by Regional Implementing Entity (REI) or Multilateral Implementing Entities (MIE)

1. Project identification
2. Submission of the project or programme proposal
3. Technical review by the AFB secretariat
4. Review by the Project and Programme Review Committee
5. Decision-making by the AFB
6. Contracting by the AFB
7. Project implementation
8. Monitoring/Reporting by the Implementing Entity
Integrated climate-resilient transboundary flood risk management in the Drin River basin in the Western Balkans (Albania, the Former Yugoslav Republic of Macedonia, Montenegro)

• **Implementing Entity**: UNDP

• **Executing Entities**: UNDP, GWP

• **Financing amount**: US$ 9,927,750

• **Objective**: Assist the riparian countries in the implementation of an integrated climate-resilient river basin flood risk management approach

• **Thematic Focal Area**: Disaster risk reduction and early warning systems

• **Key outputs**: (1) Strengthened hydrometric monitoring networks in the riparian countries; (2) Improved knowledge of CC induced flood risk and risk knowledge sharing through the introduction of river basin modelling tools and (3) Drin River Basin FRM Policy Framework and improved long-term cooperation
Integration of climate change adaptation measures in the concerted management of the WAP transboundary complex: ADAPT-WAP - Benin, Burkina Faso and Niger

- **Implementing Entity**: Sahara and Sahel Observatory (OSS)
- **Executing Entity**: OSS
- **Financing amount**: US$ 11,536,200
- **Objective**: Strengthening the resilience of ecosystems and improve populations’ livelihoods within the W-Arly-Pendjari (WAP) Complex in relation with the climate change
- **Thematic Focal Area**: Disaster risk reduction and early warning systems
- **Key outputs**: (1) Regional adaptation action plan and the methodological guide for CC incorporation developed; (2) Master Development Plan (MDP), Development and Management Plans (DMPs) of the WAP Complex and the communal development plans (CDPs); (3) Investments in multiple sectors
Jordan - Increasing the resilience of poor and vulnerable communities to climate change

- **Implementing Entity**: Ministry of Planning and International Cooperation

- **Financing amount**: US$ 9.2 Million

- **Objective**: Develop the sustainability of wastewater reuse activities and on-farm integrated agriculture in Wadi Mousa as a mean of climate change adaptation.

- **Adaptation measures**: Integrate reclaimed water use in fodder production; Optimization of wastewater reuse for irrigated agriculture; Integrated on-farm agriculture through the introduction of permaculture; Propagation and redistribution of endangered plant species, medical and herbal plants production and beekeeping.

- **Co-benefits**: Biodiversity conservation through sustainable agriculture and horticulture; Water management; Food security and job creation; Gender and youth empowerment; indigenous local Knowledge dissemination

**Key outcomes**:
- ✔ At least 4,700 farmers with increased resilience to CC;
- ✔ At least 2 EWS systems in place for water management and drought;
- ✔ 2,400 farmers registered in EWS database
- ✔ 1,317,200 m³/yr supplementary water available for agriculture
- ✔ 19,800 New Jobs related to Agribusiness in Jordan Valley
Challenges and opportunities

- Limited and unpredictable funding
- Maximizing benefits in water sector requires integration (agriculture, food security, transboundary, sanitation, etc)
- COVID19 moved priorities to health resilience (donor and recipient countries)
- Initial support needed for project design and capacity building
- Scaling up – needs for complementarity with other actors
Thank You

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