

L'incubateur de projets « eau et climat » GAfWaC Incubation Platform



Résultats et perspectives ----- Results and perspectives



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Pourquoi un incubateur de projets « eau et climat » ?

Why an incubation platform ?

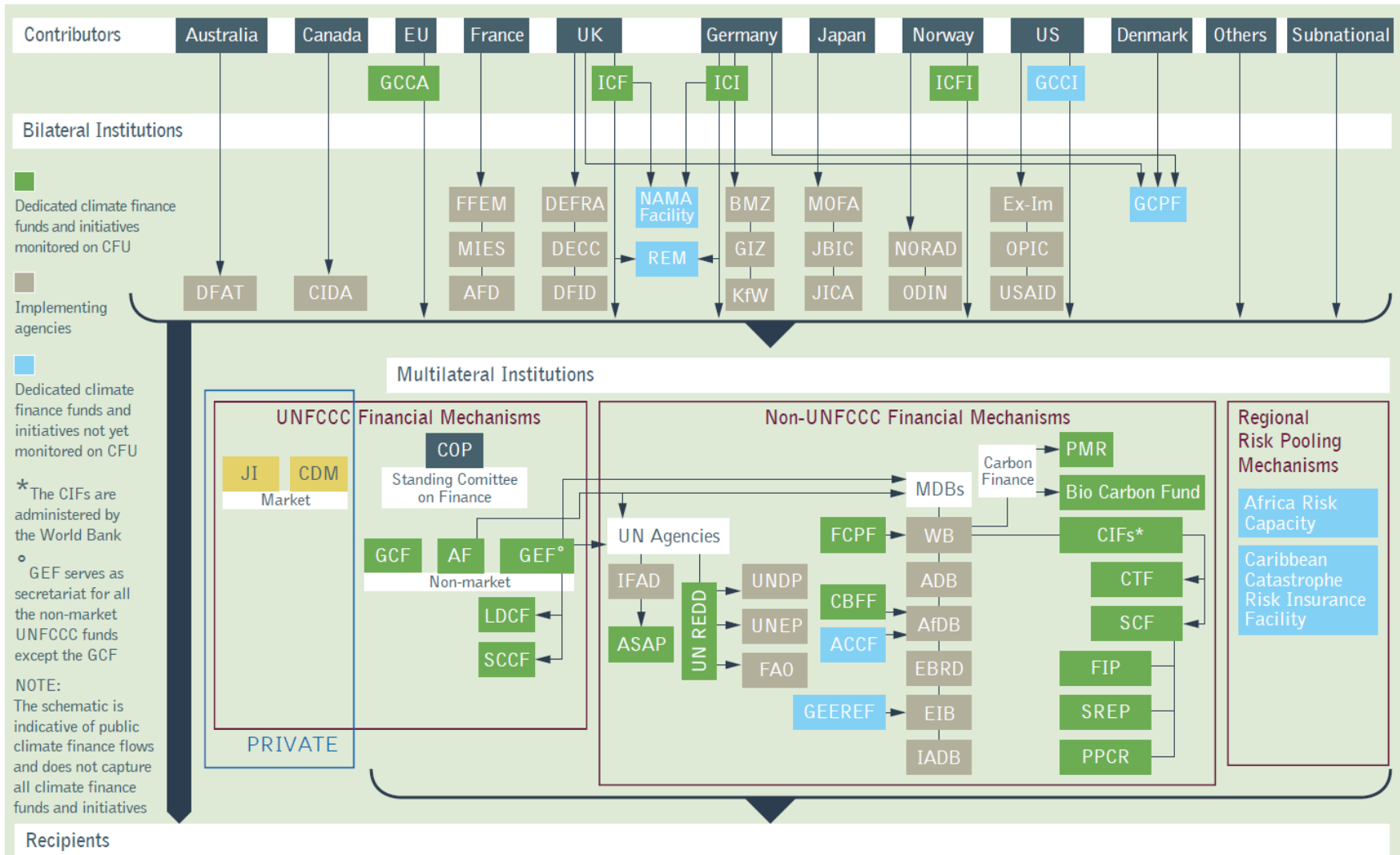
With the support of



- **L'eau première victime du changement climatique**
 - Enjeu majeur de l'adaptation
 - L'eau au premier rang des priorités d'adaptation pour 93% des NDCs
- **Décalage bailleurs/porteurs de projet**
 - Manque de bons projets finançables
 - Complexité de la finance climat
- **Nécessité de compléter les approches nationales par des approches par bassin**
 - Bassins transfrontaliers !
 - Enjeux spécifiques d'adaptation
- **Manque d'intérêt des bailleurs pour des petits voire microprojets ?**
 - Réseaux de surveillance et connaissance
 - Formation technique
 - Le besoin de subventions
- **Water is the first victim of climate change**
 - Adaptation is a key issue
 - Water ranked first adaptation priority in 93% of NDCs
- **Gap between donors and project holders**
 - Lack of good and fundable projects
 - Complexity of water and climate finance
- **Necessity to complement country approach with basin approach**
 - Transboundary basins
 - Specific issue for adaptation projects
- **Lack of « interest » from donors towards micro or small projects ?**
 - Knowledge and monitoring networks ; Capacity building
 - Technical training facilities
 - The need for « grant » funding



L'architecture mondiale de la finance climat/ Global climate finance architecture



Source : World Bank

GAWCIP : concept



With the support of



Pistes de projet
Candidate ideas

???

- Dans les priorités du Pacte de Paris
- Réponse à un enjeu d'adaptation CC
- Evaluation du contexte de vulnérabilité au CC
- *On line with Paris Pact*
- *Addressing current and expected effects of climate change on water*
- *Vulnerability assessment of the water and climate context*



Objectif/Objective :

Plus de bons projets, notamment à l'échelle des bassins, y compris transfrontaliers

More and better projects, with a focus on basin scale projects, including transboundary basins projects

Levier/Leverage 1 to 100

Projets finançables
Fundable projects

???

- Conforme au cadre des bailleurs !
- Conforme aux politiques nationales climat et aux NDCs
- Approche qualitative, reproductible, innovante
- Impact « adaptation » clair sur les populations
- *On line with donors requirements !*
- *On line with NDC and national climate policies !*
- *Qualitative, adaptative, innovative approach*
- *Clear « adaptation » impact on populations*



Les projets clés pour l'incubateur

Key projects for GAWCIP

Les priorités du Pacte de Paris
Paris Pact Priorities



Infrastructures douces et investissements dans la connaissance

Enabling capacities and soft infrastructures

- Reinforce capacity development and knowledge
- Adapt basin management planning
- Reinforce governance
- Ensure adequate financing



- Renforcer les capacités et les connaissances
- Adapter la planification et la gestion par bassin
- Renforcer la gouvernance
- Assurer un financement adéquat



Les projets clés pour l'incubateur

Key projects for GAWCIP

Renforcer les capacités et les connaissances

- Réseaux de surveillance
- Systèmes d'Information sur l'Eau
- Interface entre recherche et décideurs
- Outils d'aide à la décision

Adapter la planification et la gestion par bassin

- Evaluer impacts et vulnérabilité
- Stratégies d'adaptation et plans d'action
- Utilisation plus économe et durable des ressources en eau
- Mesures Naturelles de Rétention des Eaux

Renforcer la gouvernance

- Capacités institutionnelles des OB
- Capacités individuelles
- Mécanismes d'implication des parties prenantes et gouvernance participative

Assurer un financement adéquat

- Mécanismes de financement durable
- Programmes d'investissement

Reinforce capacity and knowledge

- Monitoring networks
- Water Information Systems
- Exchange platforms between research and decision making
- Translation into policy responses

Adapt basin management planning

- Impact and vulnerability assessment
- Adaptation strategies
- More efficient and sustainable use of water
- Water-related ecosystems services (NWRM)

Reinforce governance

- Individual capacities of BO staff (training)
- Institutional capacities
- Stakeholders' involvement and participative governance

Ensure adequate financing

- Sustainable financial mechanisms
- Investment programs

Les projets incubés en 2017

2017 portfolio of projects

GAWCIP Phase 1

A l'échelle d'un bassin/ *At a basin scale*



وزارة البيئة
المملكة الأردنية الهاشمية
The Hashemite Kingdom of Jordan



A l'échelle nationale, régionale ou mondiale/ *National, regional or global scale*



The CEO Water Mandate



wbcSD



Med Water Knowledge
PLATEFORME
MEDITERRANENNE DE
CONNAISSANCES SUR
L'EAU



GREEN
CLIMATE
FUND



European
Investment
Bank



AFRICAN DEVELOPMENT FUND
FONDS AFRICAIN DE DEVELOPPEMENT



WORLD BANK GROUP



FONDS FRANÇAIS POUR
L'ENVIRONNEMENT MONDIAL



UNION EUROPEENNE



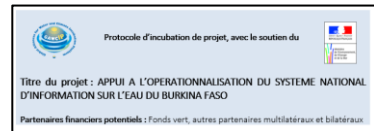
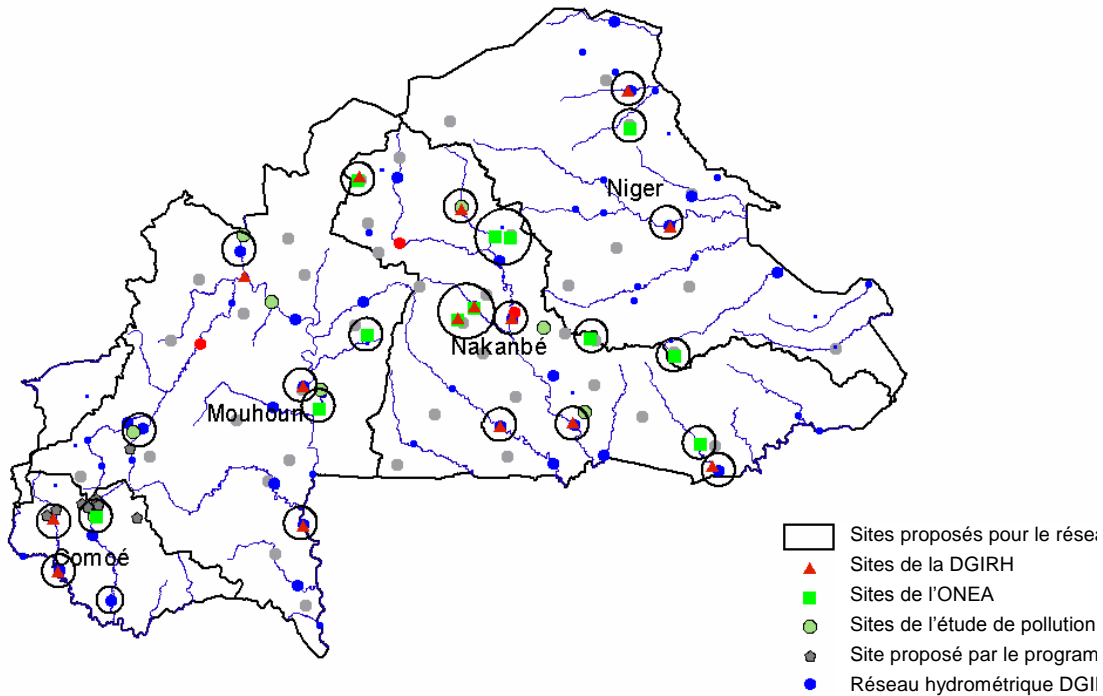
Description

Support to the operationalisation of the national Water information system (SNIEau) for the management and valorisation of the available data needed for CC adaptation

Outcomes & outputs

- Data flow schemes
- SNIEau Database technical audit
- Preparation of SNIEau operationalization plan

Réseau de suivi de la qualité de l'eau de surface
Sites existants et nouveaux sites proposés



Mission de lancement
Ouagadougou (Mai 2017) :

- 2 ateliers de travail avec les acteurs publics burkinabés
- Sessions avec les experts des différents services
- Recrutement d'un expert local

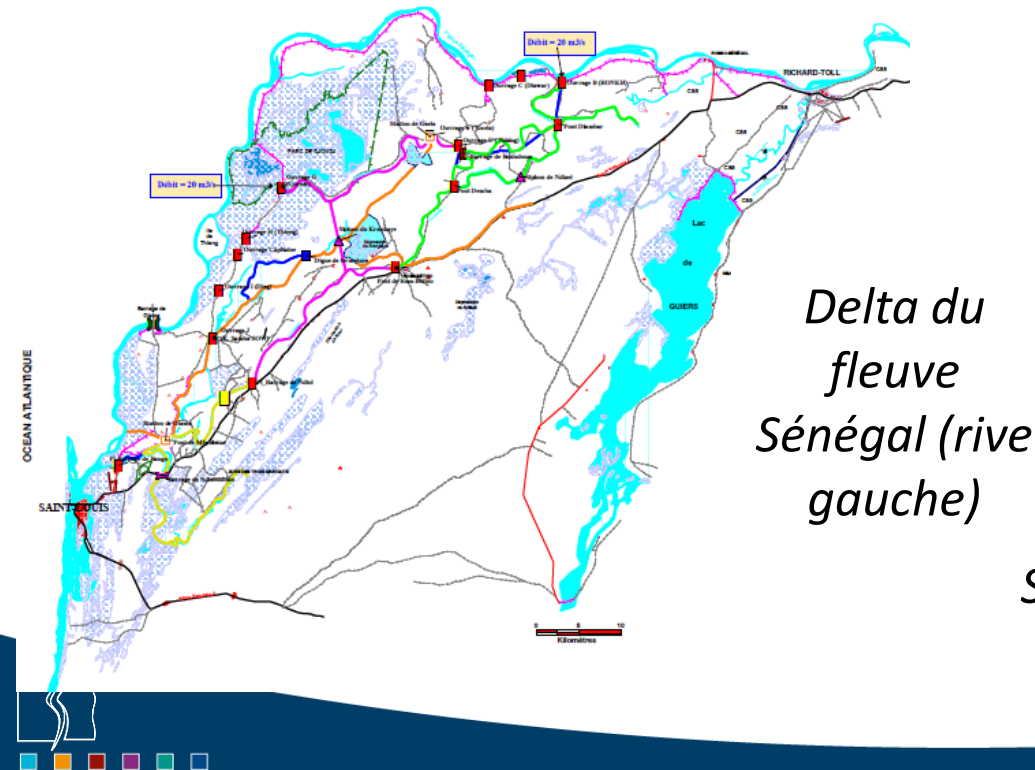
Description

Support to the operationalization of the national Water information system (SNI-Eau) for the management and valorization of the available data needed for CC adaptation

Outcomes & outputs

A feedback workshop held in september 2017 with all the relevant key-players to endorse the development of the final project document regarding :

- the diagnosis of the existing monitoring systems
- the development plan of the knowledge and monitoring system of Diama
- Share on the proposed support measures and the monitoring system of the project.



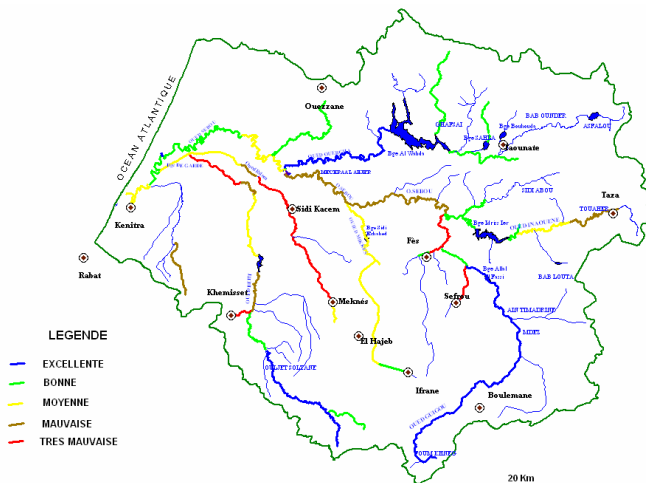
*Signature du protocole d'incubation
Nouakchott, 23 May 2017*

Description

- To improve the technical solutions for the treatment of Industrial waste water
- To strengthen the institutional framework so as to facilitate the connection of Industries to the sewer network and their investments in treatment systems

Outcomes & outputs

- Meetings with stakeholders (Basin Agency, Sanitation Public Utility of Fes, Industrials)
- Technical studies (industries) in the basin and in Fez and propositions of technical and organisational improvements. Special focus on the Olive Oil sector.
- Analysis of the institutional framework and the industrial database of industrial units
- Organization of a seminary with the Olive Oil Industry sector
- Visit and brief diagnosis of the Waste Water Treatment Plant
- Update / creation of an informatics tool for the calculation of polluter-pays tax and for the monitoring of its payment
- Creation of a financial fund for the financial support to industrials regarding treatment systems building and mapping of funding opportunities



Description

Improve the climate change adaptation measures through a better coordinated process at transboundary level and with the ICPDR and for a full consistency with national RBMPs and agendas

Outcomes & outputs

- 5 country reports: vulnerability analysis, impacts and scenarios, national strategies, priority issues and measures to adapt to climate change.
- Outline of the Sava climate change adaptation strategy and an action plan for the development of the full strategy with rough cost-estimate.
- Kick off meeting and workshops between July and October 2017 for : validating the outline of the climate adaptation strategy, precisising the action plan for the development of the strategy, developping the strategy, validating the investment plan, selecting priority measures and initiate a feasibility study.

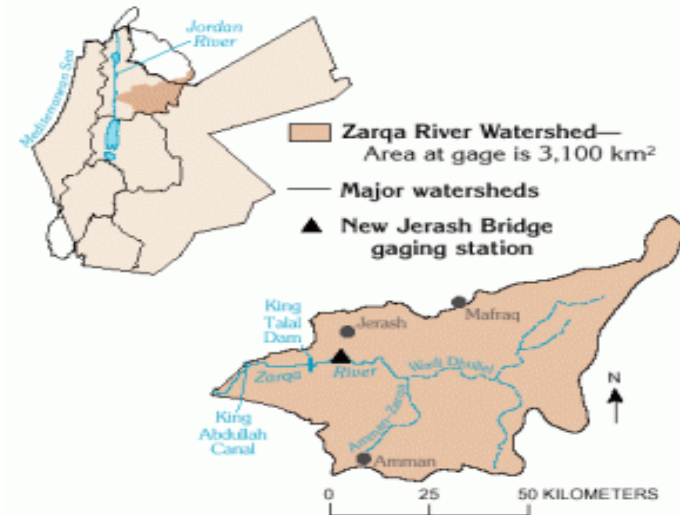


Description

To improve the climate change adaptation measures through a concerted national response to the severe levels of degradation to which river basins in Jordan are subjected

Outcomes & outputs

- Assessment report of the environmental, legal, and stakeholders' situation of the Zarqa River ;
- Outline for the Master plan, concrete and investment measures to adapt to climate change at Zarqa River Basin to be validated and endorsed by the relevant stakeholders during the final workshop in November 2017



Les projets incubés en 2017

2017 portfolio of projects

GAWCIP Phase 1



Bassin du Congo	Projet pilote sur l'élaboration de systèmes d'information sur l'eau pour l'adaptation aux changements climatiques dans le bassin du Congo : Congo, Cameroun, Gabon
Description	Améliorer la résilience via accès aux données et partage des informations (ressources/usages)
Résultats	<ul style="list-style-type: none"> • Faisabilité et assistance aux services hydrologiques et météorologiques • Mise en place des SIE dans les trois pays et consolidation au sein du SIBCO • Capitalisation et lancement d'une dynamique régionale (OMM, Banque mondiale...)
Mediterranean	Mediterranean Water Knowledge Platform for climate change adaptation
Description	<ul style="list-style-type: none"> • To provide a common and shared basis for evidence based decision making • To guide investments necessary for climate change adaptation plans
Outcomes & outputs	<ul style="list-style-type: none"> • Developing advocacy for sustainable financing of water knowledge management based on economic analysis of Water Information Systems costs • Diagnosis of data available and gaps along with a Water, Energy, Food, Ecosystem approach • Defining priority investments, (incl. substitution data base on innovative technologies such as satellites) required for improving knowledge in order to develop, monitor and assess climate change adaptation plans
Kazakhstan	Flood and drought management in the Syrdarya basin
Description	Reinforce Syrdarya management on flood and drought
Résultats	<ul style="list-style-type: none"> • To rationalize data production and management • To develop a basin information system : IWRM, flood/drought, adaptation to CC

MERCI DE VOTRE ATTENTION !
THANK YOU FOR YOUR ATTENTION !

With the
support of



Rendez-vous à la COP23 à Bonn
Présentation des résultats de GAWCIP et
table-ronde avec les bailleurs
le 9 novembre à sur le pavillon France

See you in Bonn during COP23
Results presentation and roundtable with
donors at France Pavilion November 9th

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www.inbo-news.org



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Office
for Water*

