WATER MANAGEMENT IN GUINEA-BISSAU
DEVELOPMENT OF WATER MANAGEMENT INFRASTRUCTURES FOR RICE PRODUCTION

CONTEXT
- Bilateral cooperation agreement between Guinea-Bissau and Morocco to design and implement an irrigation perimeter on 1,000 ha of rice fields

10,000 ha lent to Morocco by Mali between the two branches of the Niger Delta

Stake: finance the USD ~5 millions required to develop the project

A 3-STEP PROJECT FOR SUSTAINABLE IMPACT

Feasibility study 2-3 months
- Educational study
- Preliminary topographic study
- Design of the implementation phase (timetable and financing plan)

Implementation phase 5 months
- Water mobilization structures (3 pumping stations)
- Development of an irrigation and sanitation networks relying on the organization in plots (2.5 ha each)
- Landscaping for rice plots and development of irrigation canals

Monitoring For one year
- Assistance from a specialized research and consulting firm

IMPLICATION & NEXT STEPS

Sustainable impact
- Adaptation to climate change and limitation of their effects by restoring soils and with sustainable water management practices
- Socio-economic benefits for small rice growers

Next steps
- Launch of the feasibility study
- Identification of the partners

The "AAA" initiative can help the project by identifying potential partners and financing sources