

Samendeni Valley Integrated Development Programme Phase II (PDIS II): Components on Irrigation Area Development and Recalibration of Mouhoun

Line Ministry	Ministry of Agriculture and Water Resources
Project rationale	<p>Within the framework of the implementation of the National Plan for Economic and Social Development (PNDES), Burkina Faso has reaffirmed its commitment to pursue the search for innovative ways of achieving strong and inclusive growth, through sustainable consumption and production methods.</p> <p>To contribute significantly to the achievement of such an ambition, the agricultural policy placed greater focus on the promotion of irrigated agriculture by intensifying and developing innovative irrigation techniques and technologies. This option seeks to achieve the objectives pursued by the PNDES, namely to increase the share of irrigated production in overall agricultural production from 15% in 2015 to a target of 25% in 2020.</p> <p>To this end, the development and enhancement of irrigated areas will, through water control, strengthen the resilience of rural populations to food insecurity, on the one hand, and on the other hand, increase national agricultural production and thus develop the value chains around this production.</p> <p>The implementation of hydro-agricultural development projects will significantly reduce our dependence on rain-fed agriculture which is dependent on the effects of climate change.</p>
Link with the PNDES	Contributes to the implementation of PNDES axis 3: increase the share of irrigated production in overall production from 12% to 25%
Intervention zone	Hauts Bassins Region
Duration / Period	05 years
Sector and sub-sector	Agriculture and water resources
Overall objective	Contribute to the valorization of surface water mobilized and regularized by the Samendéni dam through the development of irrigated areas for the intensification and diversification of agricultural production.
Specific objectives	<ul style="list-style-type: none"> Prepare detailed 7500ha development studies develop detailed 7500ha development studies build and equip the pumping stations, and the irrigation and drainage networks on about 5,000 ha including 2,000 ha in the Hauts Bassins region and 3,000 ha in the Boucle du Mouhoun region ensure control and supervision of development works and support for the development of perimeters perform recalibration work on the Mouhoun River
Expected results	<ul style="list-style-type: none"> at least 6,000 tons of cereals are produced per season at least 1,800 jobs are created for producers the incomes of producers of the site are increased
Main beneficiaries	Agricultural producers, agricultural entrepreneurs, agro-processing units, traders

Components	Development of irrigated areas	
	Recalibration of Mouhoun	
	Project management and monitoring-evaluation	
Maturity level (feasibility study / project document)	<i>Available</i>	Project document and preliminary design studies (APD) available
	<i>Not available</i>	
Project cost	<i>Overall cost</i>	XOF 59,591,000,000 or € 90,978,625
	<i>Funding Acquired</i>	
	<i>Funding sought</i>	XOF 59,591,000,000 or € 90,978,625
Type of partnership sought	Traditional financing	
Focal point details (name of the structure, telephone, fax and email)	Directorate General of Studies and Sectoral Statistics (DGESS) Telephone: +226 25 49 99 41 E-mail: kienou.amos@yahoo.fr General Secretariat, Telephone: +226 25 49 99 10/11 E-mail: guire_lassane@yahoo.fr	