Action Plan to improve Planning, Development, Operation and Management of Rice Production Infrastructure

Country Name: Republic of Sierra Leone

Issue in Rice Production Infrastructure (No. 1): Poor development, utilization and management of irrigation facilities

Objective 1 (Solutions to address the issue): To strengthen institutional and legal framework for the development, maintenance and rehabilitation of irrigation facilities.

Expected Results	Actions	Timeline/ Deadline (If applicable)	Responsibility	Budget and Sources (if applicable)
 1.1 Institutional and legal framework for the development, maintenance and rehabilitation of irrigation facilities. 	1.1.1 Establish a taskforce to design institutional and legal framework for the development, maintenance and rehabilitation of irrigation facilities.	By August 2018	Engineering Division, MAF in collaboration with other Divisions of MAF and relevant stakeholders.	N/A
Framework for; - Review of land development policy.	 1.1.2 Collect information on the current situation on development, maintenance and rehabilitation of irrigation facilities (challenges, opportunities etc.) 	By October 2018	Taskforce	USD 9,000 from the Government budget/ DPs
	1.1.3 Collect information on the institutional and legal framework from other countries relating to the development, maintenance and rehabilitation of irrigation facilities	By October 2018	Taskforce	N/A
	1.1.4 Review and analyze the current institutional and legal framework of Sierra Leone in comparison with those from other countries	By November 2018	Taskforce	N/A
	1.1.5 Draft the revised institutional and legal framework for the development, maintenance and rehabilitation of irrigation facilities	By December 2018	Taskforce	USD 5,000 from the Government budget/ DPs
	1.1.6 Conduct Validation workshop to finalize the draft framework.	January 2019	Taskforce in collaboration with relevant stakeholders	USD 2,000 from the Government budget/ DPs
	1.1.7 Finalize of the revised institutional and legal framework	January 2019	Taskforce	N/A

1.1.8 Obtain Parliamentary approval	January 2019	Minister of Agriculture and Forestry	N/A
1.1.9 Implementation of Policy framework	Starting February 2019	Minister of Agriculture and Forestry and other relevant stakeholders	USD 500,000,000 from the Government budget/ DPs
1.1.10 Monitoring, evaluation and reporting on the implementation of policy framework	Starting February 2019	Taskforce	N/A

Issue in Rice Production Infrastructure (No. 1): Poor development, utilization and management of irrigation facilities

Objective 2 (Solutions to address the issue): To promote effective utilization of irrigation facilities (Inland Valley Swamps) by farmers to improve rice production.

Expected Results	Actions	Timeline/ Deadline (If applicable)	Responsibility	Budget and Sources (if applicable)
1.2 Knowledge base of farmers on utilization and management of	1.2.1 Conduct community sensitization meetings with farmers to provide relevant information on effective	Starting July to August 2018	Engineering Division, MAF in collaboration with other Divisions of MAF,	USD 500,000 from the Government budget/ DPs
Inland Valley Swamps (IVS) strengthened.	utilization and management of IVS through multiple cropping of rice.		Local Councils and Community Leaders.	
	1.2.2 Develop Districts/Chiefdoms sensitization schedule for farmers to plan for the full utilization of IVS for improved rice production.	By June 2018	Engineering Division, MAF	N/A
	1.2.3 Provide logistics (e.g. mobility, fuel and per diem for MAFF staff) for the sensitization campaign.	June 2018	Engineering Division, MAF in collaboration with other MAF Divisions	USD 60,000 from the Government budget/ DPs
	1.2.4 Monitoring and supervision of farmers	Starting June 2018	Engineering Division, MAF in collaboration with other MAF Divisions	USD 70,000 from the Government budget/ DPs

Objective 1 (Solutions to address the issue) : To develop National Mechanization Policy to support rice production				
Expected Results	Actions	Timeline/ Deadline (If applicable)	Responsibility	Budget and Sources (if applicable)
I.2 Institutional and legal framework for mechanization developed.	1.2.1 Establish a taskforce to design institutional and legal framework for mechanization.	By August 2018	Engineering Division, MAF in collaboration with other divisions of MAF and relevant stakeholders.	N/A
Framework for; - Development of	1.2.2 Collect information on the current situation of mechanization (e.g. challenges, opportunities etc.)	By October 2018	Taskforce	USD 6,000 from the Government budget/ DPs
mechanization policy.	1.2.3 Collect information on the institutional and legal framework from other countries relating to mechanization	By October 2018	Taskforce	N/A

1.2.4 Review and analyze the current institutional and legal framework of Sierra Leone in comparison with those from other countries	By November 2018	Taskforce	N/A
1.2.5 Preparation of Draft institutional and legal framework for mechanization	By December 2018	Taskforce	N/A
1.2.6 Conduct Validation workshop to finalize the draft framework.	By December 2018	Taskforce in collaboration with concerned stakeholders	USD 2,000 from the Government budget/ DPs
1.2.7 Obtain Parliamentary approval	January 2019	Minister of Agriculture and Forestry	N/A
1.2.8 Implementation of Policy framework	Starting March 2019	Minister of Agriculture and Forestry and other relevant stakeholders	USD 500,000,000 from the Government budget/ DPs
1.2.9 Monitor implementation of policy	Starting March 2019	Taskforce	N/A