



ADAPTATION FUND

Project Performance Report

Overview

Period of Report (Dates)	1/1/2025 - 12/31/2025
Project Title	Building Resilience of the Agriculture Sector to Climate Change in Iraq
Project Summary	<p>The agricultural sector in Iraq is highly vulnerable to climate change impacts. Climate change is already showing major impacts in terms of water scarcity and soil salinization, with increased vulnerability of poor rural communities. The predicted future climate conditions will significantly reduce water availability in the spring/summer periods critical for crop production, causing marked reduction in runoff relative to input precipitation, increased evapotranspiration, and decreased soil moisture, and increased soil salinity risk. The project objective is to strengthen the agro-ecological and social resilience to climate change in the four target governorates (Muthanna, Qadisiya, Missan and Thi Qar), by enhancing water availability and use efficiency, and promoting adaptive agriculture production systems and technologies for improved livelihoods and food security of rural households. The project is designed to deal with one of the major constraints in the country that centres around the growing scarcity of irrigation water and to assist the country with strengthening its capacity at the national level for monitoring climate change patterns and providing relevant information to key stakeholders and farmers to enable them to undertake adaptation and risk mitigation measures through an early warning system. The project consists of three components: Component 1: Capacity development to integrate CC adaptation and risk reduction into agriculture planning and production systems Component 2: Climate-resilient agriculture investments</p>
Database Number	AF00000128
Implementing Entity (IE)	International Fund Agricultural Dev
Type of IE	Multilateral Implementing Entity
Country(ies)	Iraq
Relevant Geographic Points (i.e. cities, villages, bodies of water)	4 Governorates: Muthanna, Qadisiya, Missan and Thi Qar
Name of Implementing Entity Focal Point	Vrej Jijyan, Country Director for Iraq

Project Milestones	
AFB Approval Date	3/22/2018
IE-AFB Agreement Signature Date	9/20/2018
Start of Project/Programme	12/10/2019
Actual Mid-term Review Date (if applicable)	6/2/2023
Original Completion Date	12/9/2025
Revised Completion Date after approval of extension request (if applicable)	6/9/2027

Were there any approval condition for this Project?

Yes

List each approval condition, if any, and report on the status of meeting them	
Category of condition	Environmental and Social Safeguards
Condition or Requirement	(i) IFAD will apply its environmental and social management system and that of the executing entity to the full, covering all the activities funded by the Fund, while at the same time developing an overall environmental and social management plan through which IFAD will identify for each activity the requirements for compliance with the Fund's environmental and social policy (ESP) and document any insurmountable obstacles and constraints; and (ii) Above and beyond the regularly required audits, IFAD will organize an annual external and independent audit of the project's performance in terms of compliance with the Fund's environmental and social safeguards by a private auditor familiar with the ESP. In addition to past performance, the audit will include the annual work plan for the coming year and any environmental and social safeguard measures the implementing entity has included. Adoption of the audit recommendations will be a condition for the disbursement of funding following the submission and clearance of the project performance report. (Decision B.31/14)
Current Status	Condition met and cleared by the AFB Sec
Planned actions, including a detailed time schedule	The conditions have been met. The ESMP and the independent audit of the ESMP were submitted to AF on 27 June 2025 and approved by the Secretariat on 14 July 2025.

List (only) inception report/ extension request(s)/ MTR that have been prepared for the project and provide date(s) of submission for each

1. Inception report submitted <https://pubdocs.worldbank.org/en/534091581002646997/6535-BRAC-SARP-Inception-Workshop-Report.pdf> 2. Extension request submitted and approved <https://www.adaptation-fund.org/document/request-for-project-no-cost-extension-and-revision-of-disbursement-schedule-ifad-iraq/> <https://www.adaptation-fund.org/document/approval-of-no-cost-extension-request-and-revision-of-disbursement-schedule-ifad-iraq/> 3. MTR report for the project submitted to AF Secretariat by 11-04-2025

List the Website address (URL) of project

Project Contacts			
National/Regional Project Manager/Coordinator	Name	Email	Date
National Project Manager	Uday Taha Al-Bayati	utaha123@gmail.com	12/9/2025
Coordinator	Satar Abdelrida Attiya	sattara13@gmail.com	12/9/2025
Implementing Entity	Vrej Jijyan	v.jijyan@ifad.org	12/9/2025
Executing Agency	Jasim Al-Falahi	moen.Iraq@gmail.com	12/9/2025

Financial Data

Disbursement of AF grant funds	
Cumulative total disbursement from Trustee to IE as of date (\$)	\$6,075,721.00
Estimated cumulative total disbursement from IE to EEs as of date (\$)	\$2,965,000.00
Project disbursement rate (%)	13.02
Project execution rate (%)	32.16
Add any comments on AF Grant Funds	
Investment Income (\$)	\$0.00
Cumulative Investment Income since inception (\$)	\$0.00

Expenditure Data	
Output	Amount (\$)
1.1.1 Developing a Climate Change Adaptation Strategy for the Agricultural Sector (technical assistance and field surveys)	\$0.00
1.1.2 Develop the skills of government officials concerned with climate change adaptation and risk reduction (training linked to the strategy)	\$0.00
1.1.3 The Training of Trainers Program (TOT), which targets public administration employees at the national and governorate levels, is implemented and deals with mainstreaming climate change adaptation into issues of environment, agriculture and water.	\$0.00
2.1.1. Efficient water supply from tertiary canals up to farmland plots is secured based on climate-proof systems and technologies.	\$0.00
2.2.1. Agro-meteorological network upgraded and weather information management system developed	\$410,000.00
2.2.2 Climate-risk early warning systems developed	\$290,000.00
2.3.1. Grant packages allocated to farmer groups and associations of women for climate-resilient agriculture investments, including production, post-harvesting, processing and income diversification equipment and infrastructure.	\$0.00
IE fee (\$)	\$100,800.00
Execution cost (\$)	\$2,442.00

Planned Expenditure Schedule		
Output	Projected Cost (\$)	Estimated Completion Date

1.1.1 Developing a Climate Change Adaptation Strategy for the Agricultural Sector (technical assistance and field surveys)	\$80,000.00	12/31/2025
1.1.2 Develop the skills of government officials concerned with climate change adaptation and risk reduction (training linked to the strategy)	\$43,000.00	12/31/2025
1.1.3 The Training of Trainers Program (TOT), which targets public administration employees at the national and governorate levels, is implemented and deals with mainstreaming climate change adaptation into issues of environment, agriculture and water.	\$110,000.00	12/31/2025
2.1.1. Efficient water supply from tertiary canals up to farmland plots is secured based on climate-proof systems and technologies.	\$1,261,920.00	12/31/2025
2.2.1. Agro-meteorological network upgraded and weather information management system developed	\$410,000.00	12/31/2025
2.2.2 Climate-risk early warning systems developed	\$290,000.00	12/31/2025
1.2.1. Project beneficiaries are trained on climate-resilient approaches and technologies	\$180,000.00	12/31/2025
2.3.1. Grant packages allocated to farmer groups and associations of women for climate-resilient agriculture investments, including production, post-harvesting, processing and income diversification equipment and infrastructure.	\$615,000.00	12/31/2025
IE fee (\$)		\$100,800.00
Execution cost (\$)		\$88,046.00

Actual co-financing (if the MTR or TE have not been undertaken this reporting period, do not report on actual co-financing)

Does this Project have Co-Financing ?	Yes
How much of the total co-financing as committed in the Project Document has actually been realized? (\$)	
Estimated cumulative actual co-financing as verified during Mid-term Review (MTR) or Terminal Evaluation (TE). (\$)	\$0.00
Add any comments on actual co-financing in particular any issues related to the realization of in-kind, grant, credits, loans, equity, non-grant instruments and other types of co-financing.	

Risk Assessment

Identified Risks

List all Risks identified in project preparation phase and what steps are being taken to mitigate them

Identified Risk	Current Status	Steps taken to mitigate risk
Project start up and disbursement: Delays in executions have been attributed to disagreements between ministries on the modality of execution for certain activities, as well to lack of standardized regulations and	Low	Government of Iraq has agreed to contract UN agencies as services providers. Letters of Cooperation (LoC) between the Ministry of Agriculture and WFP and UNOPS have been finalised in that regard. The LoC with WFP was signed on 11 January 2025 and the LoC with UNOPS was signed in April 2025. As such,

procedures and a lack of familiarity or readiness of Government implementing agencies with the requirements of externally funded projects.		disbursements were made during this PPR period and government made direct payments to the UN agencies based on delivery of outputs against the contracts. An agreement with FAO to implement activities under project component 2.1 is being finalized and is expected for signature during the first quarter of 2026.
Threat to security in performing field work (security risks to visit the project targeted areas)	Moderate	Risks are regularly assessed and adequate security measures applied including security clearances and briefing, use of armored vehicles and local security escorts as may be needed.
The Government capacity is extremely limited and Government budgets for operational purposes are inadequate	Moderate	IFAD is providing capacity building to line ministries and the project management unit including risks identification and mitigation, procurement, financial management, SECAP, nutrition. UN partners have been contracted to strengthen delivery and provide technical training to Government staff from the Ministry of Agriculture, Ministry of Environment and Ministry of Water Resources. The project management unit has contracted three consultants to support as deputy project manager, finance officer, and ESM Officer. A procurement consultant was recommended by the December 2025 mission to strengthen the capacity of project in procurement management and oversight.
As a result of the security threat in the country, the movement of any staff member within the purview of the UN system is extremely restricted.	Low	The target governorates in the south of the country are relatively safe - where there is no on-going conflict. this risk is no more a moderate risk. IFAD and UN missions apply all UN risk management protocols and movement or visits are halted in case of high risk situations. The UN agencies will procure the services of private sector for implementing the activities with their supervision to limit transportation.
Increased weather variability related to climate change	Moderate	One of the project's subcomponents is Capacity Building for Climate Change Adaptation. Some capacity building activities will be delivered at community and government levels to strengthen institutional and technical skills, decision-making tools for climate adaptation planning and implementation. Climate change modelling and early warning systems will be applied, and farmers will be supported to shift to climate risk-tolerant crops/varieties and breeds, and the adoption of climate-resilient agronomic systems and technologies.
Low adoption rate of technology by farmers. Farmers have limited advisory services from public service delivery agencies for many years and are expected to respond positively to technology transfer and knowledge/learning opportunities	Low	The project will build on the successful approach of establishing FFS demonstration plots, improve incentives and conduct training for farmers, and services providers (ToT) on the various components of technology packages. This is one of the activities to be implemented by FAO.
Iraq procurement rules and practices are not harmonized across institutions and changing rapidly.	Moderate	IFAD procurement rules will be applied strictly in the country. Procurement review is part of the supervision missions. WFP and UNOPS procurement standards and procedures will also ensure proper use of funds commissioned to them.
Availability of appropriately	Low	Service providers with appropriate experience and

experienced and qualified non-government service providers.		qualified non-government service providers are available. Use of private sector firms which have been used previously by other UN agencies and other donors to undertake the implementation in the field in partnership with government and NGOs.
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Critical Risks Affecting Progress (Not identified at project design)

Are there any critical risks with a 50% or > likelihood of affecting progress of project? Yes

Identify Risks with a 50% or > likelihood of affecting progress of project

Identified Risk	Current Status	Steps taken to mitigate risk
Potential impact of construction works on canal rehabilitation	Moderate	One sub-project (Al-Khandak) where construction of new houses that might impede the rehabilitation, but the local authorities and beneficiaries have committed to removing such infrastructure if needed to implement the rehabilitation works. The ESMP has identified environmental and social risks. A project specific assessment is being finalized based on which schemes specific measures and safeguards will be detailed before work commences, complying with the national legislation, IFAD SECAP and Adaptation Fund's Environmental and Social Policy.

Risk Measures

Were there any risk mitigation measures employed during the current reporting period? If so, were risks reduced? If not, why were these risks not reduced?

ESP Compliance

Section 1: Identified ESP Risk Management

Was the ESP risks identification complete at the time of funding approval? No

1.Compliance with the law

Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact	

identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
2. Access and equity	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	Yes
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	Output 1.2.1: Unequal Access to training for vulnerable groups Output 1.2.1 Literacy and language barriers among smallholder farmers Output 1.2.1: Barriers to women participation due to social norms and responsibilities Output 1.2.1: Risk of grievances and exclusion -related complaints Output 2.1.1 Unequal Access to improved irrigation infrastructure for marginalized farmers
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	Applying a gender sensitive project implementation approach ensuring at least 40% women participation Schedule training sessions at flexible hours Provision of transportation support Decentralize centres to rural location Use of farmers field Schools approach Translate training materials into local languages Engaging men and community leaders to support inclusion. Include female trainers as role models Publicize the project Grievance Mechanism widely before and during implementation Ensure transparent and inclusive selection of target irrigation schemes with clear beneficiary criteria. Prioritize areas with a high concentration of vulnerable groups. Engage Water User Associations (WUAs) in participatory planning. Strengthen Water allocation plans through WUAs with equitable access procedures Provision of governance training to WUA and farmers within selected irrigation schemes Implementation of Grievance mechanisms for conflict resolution Conduct participatory assessments and awareness sessions on climate-proof irrigation technologies, results to be integrated in designing and technology selection
List the monitoring indicator(s) for each impact identified.	% of training participants disaggregated by gender, age, location Number of decentralized /off-site training events conducted No. of materials adapted to Arabic % of participants reporting increased understanding % of women trainers % of women

	<p>participants Satisfaction surveys from female trainees No. of grievances logged and resolved % of marginalized /vulnerable beneficiaries within target irrigation schemes Number of consultations conducted with WUAs and local stakeholders WUA records on water allocation within selected scheme Number of grievances related to water access % of farmers who report satisfaction with infrastructure design or technology selection Records of community stakeholders input into scheme design meeting</p>
State the baseline condition for each monitoring indicator	To be developed
Describe each safeguard measure that has been implemented during the reporting period	Work has not not started yet. Expected in Q 1 of 2026 onwards.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not not started yet. Expected in Q 1 of 2026 onwards.
Describe remedial action for residual impacts that will be taken	Work has not not started yet. Will be decided after completing the assessment
3.Marginalized and vulnerable Groups	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	Yes
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	Output 2.1.1: The rehabilitated tertiary canals may not benefit all concerned marginalized and vulnerable groups in the target areas. Output 2.1.1: Other risks were identified during ESMP preparation including risks of inequitable distribution of water access due to lack of effective governance. Outputs 1.2.1 and 2.1.1: Exclusion of vulnerable groups (women, youth, IDPs, returnees, Marsh Arab communities) from training and technology selection due to social, cultural, logistical barriers or education level.
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	Ensure transparent and inclusive selection of target irrigation schemes with clear beneficiary criteria. Prioritize areas with a high concentration of Planning and designing of rehabilitation works is done through consultation and agreements with vulnerable groups that may benefit from irrigation water. vulnerable groups. Engage Water User Associations (WUAs) in participatory planning. Strengthen Water allocation plans through WUAs with equitable access procedures Provision of governance training to WUA and farmers within selected irrigation schemes Implementation of Grievance mechanisms for conflict resolution A detailed baseline study will further refine these groups, identify specific activities to target them, including capacity development. Furthermore, this study will assess the number of

	eligible individual marginalized and vulnerable beneficiaries within the project Set inclusion targets and specific quotas for prioritization of vulnerable and marginalized groups in beneficiary selection
List the monitoring indicator(s) for each impact identified.	% of marginalized or vulnerable beneficiaries within target irrigation schemes Number of consultations conducted with WUAs and local stakeholders WUA records on water allocation within selected scheme Number of grievances related to water access Baseline assessment Report on Eligible marginalized groups and individuals within project areas % participation of each vulnerable and marginalized groups and individuals
State the baseline condition for each monitoring indicator	To be developed
Describe each safeguard measure that has been implemented during the reporting period	Rehabilitation work has not started yet. Is expected in Q1 of 2026 onward.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not not started yet. Will be decided once the assessment is completed
Describe remedial action for residual impacts that will be taken	Work has not not started yet. Will be decided once the assessment is completed
4.Human rights	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
5.Gender equality and women's empowerment	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require	Yes

management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	<p>- Output 2.1.1: The rehabilitated tertiary canals may not well capture and address the needs of women groups in the target areas. The following risks were identified during preparation of the ESMP: - outputs 1.2.1, 2.1.1, 2.2.2, and 2.3.1.: Under-representation of women in training activities and investment needs due to traditional norms, mobility, and care responsibilities. - output 1.2.1: Selection bias in training on climate resilient approaches and technologies leading to exclusion of women. - Output 2.2.2: Gender inequity in early warning system designing and contingency planning (anticipatory action planning). - Output 2.2.2: Lack of trust or uptake by women and women-headed households/farmers. - Output 2.3.1: Investment design not aligned with needs of women and vulnerable groups.</p>
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	<p>Ensure transparent and inclusive selection of target irrigation schemes with clear beneficiary criteria. Prioritize areas with a high concentration of Planning and designing of rehabilitation works is done through consultation and agreements with vulnerable groups that may benefit from irrigation water. vulnerable groups. Engage Water User Associations (WUAs) in participatory planning. Strengthen Water allocation plans through WUAs with equitable access procedures Provision of governance training to WUA and farmers within selected irrigation schemes Implementation of Grievance mechanisms for conflict resolution A detailed baseline study will further refine these groups, identify specific activities to target them, including capacity development. Furthermore, this study will assess the number of eligible individual marginalized and vulnerable beneficiaries within the project Set inclusion targets and specific quotas for prioritization of vulnerable and marginalized groups in beneficiary selection</p>
List the monitoring indicator(s) for each impact identified.	<p>% of marginalized or vulnerable beneficiaries within target irrigation schemes Number of consultations conducted with WUAs and local stakeholders WUA records on water allocation within selected scheme Number of grievances related to water access Baseline assessment Report on Eligible marginalized groups and individuals within project areas % participation of each vulnerable and marginalized groups and individuals</p>
State the baseline condition for each monitoring indicator	To be developed
Describe each safeguard measure that has been implemented during the reporting period	Work has not started yet. Expected in Q1 of 2026 onward.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not started yet. Will be decided after the assessment is completed.

Describe remedial action for residual impacts that will be taken	Work has not started yet. Will be decided after the assessment is completed.
6.Core labour rights	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	Yes
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	- Output 2.1.1: Risk of child labor in canal cleaning and rehabilitation activities - Output 2.1.1: Risk of forced or exploitative labour practices in infrastructure works - Output 2.1.1: Lack of equal employment opportunities for vulnerable and marginalized groups/ individuals for semi-skilled and unskilled labor - Output 2.1.1: Unsafe working conditions and occupational health and safety (OHS) risks - Output 2.3.1: Informal or unregulated labor practices in group managed investment & risks of child labor in grant supported enterprises - Output 2.3.1: Unsafe working conditions in grant supported construction and installation works
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	Include strict contractual clauses prohibiting child labor in all procurement /tender documents Ensure all contractors and vendors are oriented on labor rights penalties for violations as per national and ILO regulations -Ensuring all contractors include provisions of fair wage, working hours and voluntary employment -Ensuring all workers are oriented on project grievance mechanisms Integrate quotas on contractors to hire local's within the vulnerable and marginalized groups Formulation of site specific OHS management plans and ensuring contractor adheres to OHS plans, including PPE provision, first aid kits, and safety training and maintaining an accident register -Prohibit use of child labor in all grant-supported activities through grant conditions - Conduct training on child labor laws for women & youth groups -Monitor age of workers during field visits - Require grantees to adopt simple OHS protocols and use protective equipment - Include OHS training in pre-grant capacity building
List the monitoring indicator(s) for each impact identified.	Contractor compliance certifications Spot checks reports Number of contracts with labour clauses Number of grievances related to labour violations % of vulnerable and marginalized local workers employed -Compliance with OHS management plan/ checklist -Number of workers oriented /trained on OHS -Number of Accident /injuries at the site Number of groups trained on child labor policies Number of groups trained on child labor policies
State the baseline condition for each monitoring indicator	To be developed

Describe each safeguard measure that has been implemented during the reporting period	Work has not started yet. Expected in Q1 of 2026 onward.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not started yet. Will be decided after the assessment is completed.
Describe remedial action for residual impacts that will be taken	Work has not started yet. Will be decided after the assessment is completed.
7.Indigenous people	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
8.Involuntary resettlement	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been	

implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
9. Protection of natural habitats	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
10. Conservation of biological diversity	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	

Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
11.Climate change	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
12.Pollution prevention and resource efficiency	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	Yes
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	- Output 2.1.1: Increased nutrient runoff or contamination due to poor irrigation canal design and management - Output 2.1.1: Soil and water salinization due to poor drainage or over-irrigation - Output 2.1.1: Sediment and plant waste accumulation in canals during rehabilitation - Output 2.1.1: Chemical spills or leakages from construction machinery (oil, fuel, concrete waste) - Output 2.1.1: Noise pollution during rehabilitation works from machinery and construction equipment's - Output 2.1.1: Excessive use of materials or poor resource utilization during infrastructure works - Output 2.3.1: Improper selection or use of productive or post-harvest technologies with high resource or energy demands - Output 2.3.1: Environmental degradation

	<p>from siting of group infrastructure (e.g. in ecologically sensitive or flood-prone areas)"</p>
<p>List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.</p>	<p>Use closed piped systems for sections of the irrigations schemes are exposed to sewage or garbage pollution. Ensure that rehabilitation works do not damage existing oil pipes or telecommunication fiberoptic lines buried close to rehabilitation works. Design irrigation systems to allow for separate controlled collection, and draining of effluent Integrate/promote modern irrigation systems and technologies Promote and train farmers on soil salinity management and diversification to use of salt-tolerant crops Develop soil salinity indicators in monitoring framework Schedule canal cleaning and dredging activities with sediment traps Re-use organic matter where safe and applicable Safe disposal of cleared waste generated during rehabilitation Require all contractors to submit and follow a pollution control plan Prohibit refuelling or equipment washing near water bodies Use spill containment kits and secondary containment systems Machineries are not left ideal when not in use Contractor ensure that works are scheduled during day-time and not night time Promote use of low-carbon, durable, and locally sourced materials (e.g., precast concrete ditches) Apply resource-efficient design standards and lifecycle costing in infrastructure planning Reuse excavated material where appropriate -Promote solar-powered or energy-efficient equipment -Assess energy and water footprint of proposed investments -Prioritize low-impact technology selection criteria in grant guidelines -Conduct Environmental and social impact screening embedding site screening criteria - Siting of group infrastructure away from environmentally sensitive areas</p>
<p>List the monitoring indicator(s) for each impact identified.</p>	<p>Number of irrigation schemes with closed piped sections to protect against pollution. Technical assessment of proximity of oil pipelines and fiberoptic lines to the rehabilitation works. Number of tertiary irrigation schemes with proper drainage mapping and reuse plans Number of farmers trained on modern irrigation systems and salinity mitigation approaches Salinity levels within irrigated farms Volumes of waste removed and reused Contracts for waste removal -Number of spill incident - Compliance to site pollution control plan - Make sure that the contractor has spill containment kits and secondary containment systems during the contracting Number of Noise complaints incidents - % of reused construction materials - Infrastructure lifecycle performance - % of investment packages using renewable energy - % of grant packages with resource efficient designing Number of group site having undergone ESI screening</p>

State the baseline condition for each monitoring indicator	To be developed
Describe each safeguard measure that has been implemented during the reporting period	Consideration of implementing closed piped systems for irrigation projects with potential exposure to pollution.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not started yet. Will be decided after the assessment is completed.
Describe remedial action for residual impacts that will be taken	Work has not started yet. Will be decided after the assessment is completed.
13.Public health	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	Yes
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	- Output 2.1.1: Waterborne diseases or stagnant water accumulation near poorly maintained canals - Output 2.1.1: Community health risks during rehabilitation works (e.g., open trenches, traffic accidents, dust exposure) - Output 2.1.1: Long-term public health risks from salinized or polluted irrigation water use in agriculture - Output 2.1.1: Exposure to hazardous materials (e.g., fuel, oil, concrete additives) during construction - Output 2.3.1: Unsafe handling and storage of agrochemicals for production and processing - Output 2.3.1: Indoor air pollution and poor ventilation in enclosed production and processing units where ventilation is needed
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	Design canals to prevent stagnant water and pooling Raise awareness among communities on water-borne disease prevention -Implement community safety barriers and signage around worksites - Schedule works away from schools, clinics, and high-footfall areas - Water spraying or dust control measures during excavation - Monitor salinity and water quality trends - Train farmers on safe water use, crop selection, and soil health management -Require contractors to implement hazardous materials handling and spill response protocol and plans - Prohibit fuel storage/refuelling near open water or community areas - Use spill containment kits and secondary containment systems -Provide training on safe handling, storage, and disposal of inputs as per the material safety data sheets -Provision of grantees with safety manuals and Personal protective equipment where necessary Provide guidance on ventilation and airflow needs during infrastructure installation
List the monitoring indicator(s) for each impact identified.	Community reports on stagnant water Number of vector -related health complaints -Dust levels at work zone monitoring report -Number of community

	complaints or incidents -Farmers adoption of mitigation practices -Water pollution reading - Number of spills recorded and contained - Compliance with hazardous material handling protocols -Number of grantees groups trained on safe use inputs and provided with PPE Number of units with proper ventilation
State the baseline condition for each monitoring indicator	To be developed
Describe each safeguard measure that has been implemented during the reporting period	Work has not started yet. Expected in Q1 of 2026 onward.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not started yet. Will be decided after the assessment is completed.
Describe remedial action for residual impacts that will be taken	Work has not started yet. Will be decided after the assessment is completed.
14.Physical and cultural heritage	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	No
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	
List the monitoring indicator(s) for each impact identified.	
State the baseline condition for each monitoring indicator	
Describe each safeguard measure that has been implemented during the reporting period	
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	
Describe remedial action for residual impacts that will be taken	
15.Lands and soil conservation	
Are environmental or social risks present as per table II.K (II.L for REG) of the proposal?	Yes
During project/programme formulation, an impact assessment was carried out for the risks identified. Have impacts been identified that require management actions to prevent unacceptable impacts? (as per II.K/II.L)	Yes
List the identified impacts for which safeguard measures are required (as per II.K/II.L)	Output 2.1.1: Soil displacement during construction of canal and drainage systems Output 2.1.1: Loss of fertile land during alignment of canals or placement of concrete structures Output 2.3.1: Over-cultivation

	or intensive production degrading soil fertility Output 2.3.1: Erosion and runoff from improper land preparation for productive or post-harvest units Misuse of agrochemicals degrading soil health
List here the safeguard measures (i.e. avoidance, management or mitigation) identified for each impact that are supposed to be (or had to be) implemented during the reporting period. Please break down the safeguard measures by activity.	Plant trees and shrubs around canals, roads, and drainage areas to prevent erosion and pollution. Limit heavy machinery movement in agricultural plots Apply topsoil stripping and restoration practices in construction zones Prioritize use of existing alignments and degraded areas Minimize footprint of infrastructure on productive land Promote crop rotation, cover cropping, and organic matter enhancement Integrate soil testing, fertility training into pre-grant technical support for productive assets Ensuring proper land grading and compaction while encouraging rain water harvesting Provide training on integrated soil fertility management and organic alternatives Limit chemical use through grant eligibility criteria promoting conservation agriculture
List the monitoring indicator(s) for each impact identified.	Soil compaction levels post construction No. of farms practicing topsoil restoration practices Area of productive land impacted Number of grantees using sustainable agriculture and land management practices Number of farms with soil erosion mitigation measures Number of groups practicing conservation practices.
State the baseline condition for each monitoring indicator	To be developed
Describe each safeguard measure that has been implemented during the reporting period	Work has not started yet. Expected in Q1 of 2026 onward.
Describe the residual impact for each impact identified - if any - using the monitoring indicator(s)	Work has not started yet. Will be decided after the assessment is completed.
Describe remedial action for residual impacts that will be taken	Work has not started yet. Will be decided after the assessment is completed.

Section 2: Monitoring for unanticipated impacts / corrective actions required

Has monitoring for unanticipated ESP risks been carried out?	Yes
Have unanticipated ESP risks been identified during the reporting period?	No
If unanticipated ESP risks have been identified, describe the safeguard measures that have been taken in response and how an ESMP has been prepared/updated	

Section 3: Categorisation

Is the categorisation according to ESP standards still relevant?	Yes
If No, please describe the changes made at activity, output or outcome level, approved by the Board, that resulted in this change of categorization.	

Section 4: Implementation arrangements

What arrangements have been put in place by the Implementing Entity during the reporting period to implement the required ESP safeguard measures?	The project will be implemented through UN agencies as service providers. The project will support in building the capacity of the stakeholders for proper supervision on the ESMP.
Have the implementation arrangements been effective during the reporting period?	Yes
What arrangements have been put in place by each Executing Entity during the reporting period to implement the required ESP safeguard measures?	The project developed the ESMP and is applying it for the project activities. The project is screening any new USP (irrigation scheme) against AF ESP. Any newly identified risk, will be integrated in the project's ESMP. The project is developing individual ESMP for each irrigation scheme, which will be integrated in the project's ESMP if any new risk is identified.
Have the implementation arrangements at the EEs been effective during the reporting period?	Yes

Section 5: Projects/programmes with unidentified sub-projects (USPs). This section needs to be completed only if the project/proramme includes USPs.

Have the arrangements for the process described in the ESMP for ESP compliance for USPs been put in place?	Yes
Is the required capacity for ESMP implementation present and effective with the IE and the EE(s)? Please provide details.	Yes
Have all roles and responsibilities adequately been assigned and positions filled?	Yes
Has the overall ESMP been updated with the findings of the USPs that have been identified in this reporting period?	Yes

Identified USPs in the reporting period	Application of ESMP to the USP	ESP risks identified for the USP	Has an impact assessment been carried out?	Consultation held for risks and impacts identification for USP	Gender disaggregation to identify risks and impacts	Safeguard measures identified for the USP	Monitoring indicator(s) for each impact
LF0 Canal, Canal lining (2.7 km), 0.75 km, Coordinates: 31.9550098, 46.9375071, Gravity-fed from Saad scheme. Missan governorate	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1
LF1 Canal, Canal lining	Yes	No new risks were	No	No	No	Same safeguards	Same indicators

(2.7 km),0.65 km²; Coordinates: 31.9589303, 46.9458266, Adjacent to LF0; lined section. Missan governorate		identified				relevant to canal rehabilitation mentioned in section 1	relevant to canal rehabilitation mentioned in section 1
LF2 Canal, Canal lining (2.6 km), 2.4 km²; Coordinates: 31.9664218, 46.9613037, Larger irrigation coverage. Missan governorate	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1
LF5 Canal, Closed irrigation (4.5 km) + new pumping station, 2.4 km²; Coordinates: 689753, 3538831 (UTM), Conversion to closed pipe system. Missan governorate	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1
Al Sware Canal Canal lining (2.7 km), 4 km².: Coordinates: Start: 31.3008255, 45.4746739 End: 31.3215963, 45.4800667, Requires temporary diversion	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1

during lining works. Thi Qar governorate							
Al Najaria Canal, Canal lining (2.2 km), 4 km; Coordinates: Start: 31.4598572, 45.1807159 End: 31.4656832, 45.1996361 Uses Euphrates pumping station; rubble disposal required. Muthanna governorate	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1
Al Ghadeer Canal, Canal lining (1.25 km) 4 km; Coordinates: Start: 31.4271849, 45.0946867 End: 31.4315488, 45.0828725 Partially lined, balance to be upgraded. Muthana governorate	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1
Thremah Canal 3, Closed irrigation (PVC pipes + pumps) ~0.5 km; Coordinates: 32.0236048, 45.2163144 Branch	Yes	No new risks were identified	No	No	No	Same safeguards relevant to canal rehabilitation mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1

canal, Aldagarah River source. Qadisiya governorate							
Thremah Canal 7, Closed irrigation (PVC pipes + pumps) ~0.5 km², Coordinates: 31.9840402, 45.2536488 Uses small pumps with flexible hoses. Qadisiya governorate	Yes	No	No	No	No	Same safeguars relevant to canal rehabilitatio n mentioned in section 1	Same indicators relevant to canal rehabilitation mentioned in section 1

Section 6: Grievances

Was a grievance mechanism established capable and known to stakeholders to accept grievances and complaints related to environmental and social risks and impacts?	Yes
Were grievances received during the reporting period?	No

List all grievances received during the reporting period regarding environmental and social impacts; gender related matters; or any other matter of project/programme activities	For each grievance, provide information on the grievance redress process	Provide the status/outcome
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Comments

GP Compliance

Section 1: Quality at entry

Was an initial gender assessment conducted during the preparation of the project/programme's first submission as a full proposal? Yes

Does the results framework include gender-responsive indicators broken down at the different levels (objective, outcome, output)? Yes

List the gender-responsive elements that were incorporated in the project/programme

results framework					
Gender-responsive element	Level	Indicator	Baseline	Target	Rated result for the reporting period
Resilience of women improved	Objective	Number of people (disaggregated by gender) whose resilience has been improved (with changed behaviour) as a result of project outputs	None	16,000 HH (at least 40% women)	
Women using agro-meteorological information to reduce climate risks to their production systems.	Outcome	Number of beneficiaries (disaggregated by gender) using agro-meteorological information to reduce climate risks to their production systems.	None	16,000 HH	
Women with sustained adoption of climate resilient technologies promoted by the project.	Outcome	Number of grantees by gender) with sustained adoption of climate resilient technologies promoted by the project.	None	9,350 HH	
Women reporting increase in production	Outcome	Number of persons (disaggregated by gender) reporting increase in production	None	6,650 HH	

Section 2: Quality during implementation and at exit

List gender equality and women's empowerment issues encountered during implementation of the project/programme. For each gender equality and women's empowerment issue describe the progress that was made as well as the results.

Gender equality and women's empowerment issues	Rated result for the reporting period	Provide justification of the rating provided
N/A Activities have not yet started		

Section 3: Implementation arrangements

What arrangements have been put in place by the Implementing Entity during the reporting period to comply with the GP	A gender action plan (GAP) has been developed for the project that points to activities and outputs, and even employment of youth and women by IPs and contractors to meet the minimum gender equity requirements. The plan will be updated once an agreement is signed with FAO.
Have the implementation arrangements at the IE been effective during the reporting period?	Yes
What arrangements have been put in place by each Executing Entity during the reporting period to comply with the GP?	Gender Action Plan and hiring gender specialists.
Have the implementation arrangements at the EE(s) been effective during the reporting period?	Yes
Have any capacity gaps affecting GP compliance been identified during the reporting period and if so, what remediation was implemented?	No

Section 4: Grievances

Was a grievance mechanism established capable and known to stakeholders to accept grievances and complaints related to gender equality and women's empowerment?	Yes
Were grievances received during the reporting period?	No

List all grievances received through the grievance mechanism during the reporting period regarding gender-related matters of project/programme activities [6]	For each grievance, provide information on the grievance redress process used	Provide the status/outcome used
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Comments

Rating

Implementing Entity

Project components/outcomes	Alignment with AF outcomes	Expected Progress	Progress to date	Comments	Rating
1.1.Increased capacity of governmental staff on mainstreaming CC adaptation into the agricultural sector	Outcome 2, Outcome 7	Twelve government staff received hands-on training in automatic weather systems (AWS) operation, maintenance, and data interpretation strengthening technical capacity for sustained system management.	Completed		Satisfactory

1.2. Technical and institutional capacity of agriculture practitioners and producers' organizations in the 4 targeted governorates developed to integrate knowledge on climate-resilient systems and technologies into practice	Outcome 3				Unsatisfactory
2.1. Climate- proof systems and technologies for water supply from tertiary canals up to farmland plots are implemented in the target governorates	Outcome 4				Unsatisfactory
2.2. The national Agro-meteorological Monitoring Network is upgraded informing early warning systems	Outcome 1, Outcome 3	6 meteorological stations were installed and receive systems upgraded. They generate high-resolution data vital for: <ul style="list-style-type: none"> • Irrigation scheduling in water-scarce environments • Seasonal cropping decisions informed by rainfall and temperature projections • Early warning alerts for drought, salinity spikes, and pest outbreaks • Climate contingency planning across institutional and community levels. However, there is no tool to share such information to the use of the farmers as the weather monitoring system is handled by the Ministry of Transportation. The project and WFP are working on a technical solution for sharing climatic information with the Ministry of Agriculture and then to the farmers.	Completed		Marginally Satisfactory
2.3. Climate resilient agriculture technologies adopted by target farmers and producers' organizations	Outcome 6				Unsatisfactory

Please provide the Name and Contact information of the person(s) responsible for completing the Rating section

Name	Email
Vrej Jijyan	v.jijyan@ifad.org

Please justify your rating. Outline the positive and negative progress made by the project since it started. Provide specific recommendations for next steps.

In 2025, A lot of preparatory work has been achieved and some activities have been completed such as the installation of meteorological stations, and developing the ESMP. ToRs for the ESMP and baseline survey were developed. The Ministry of Agriculture has secured contracts with WFP and UNOPS to deliver the project activities. Contract with FAO is being finalized and will be signed in the first quarter of 2026. A comprehensive technical, E&S assessment is being finalized by UNOPS for the identified irrigations schemes upon which, the final selection and rehabilitation works will commence. The feasibility study is being finalized and design for the irrigation canals rehabilitation works and capacity building for climate change adaptation. ESM and SECAP training is scheduled for January 2026 which will help build the capacity of project staff and relevant staff from the line ministries apply and monitor the implementation of the Environmental and Social safeguards of the project. The ratings are low because not all activities have been implemented, but the prospect for 2026 indicates good progress to come.

Executing Entity / Project Coordinator

Project components/outcomes	Alignment with AF outcomes	Expected Progress	Progress to date	Rating
1.1. Increased capacity of governmental staff on mainstreaming CC adaptation into the agricultural sector	Outcome 2, Outcome 7	Twelve government staff received hands-on training in automatic weather systems (AWS) operation, maintenance, and data interpretation strengthening technical capacity for sustained system management.	Completed	Satisfactory
1.2. Technical and institutional capacity of agriculture practitioners and producers' organizations in the 4 targeted governorates developed to integrate knowledge on climate-resilient systems and technologies into practice	Outcome 3			Unsatisfactory
2.1. Climate- proof systems and technologies for water supply from tertiary canals up to farmland plots are implemented in the target governorates	Outcome 4			Unsatisfactory
2.2. The national Agro-meteorological Monitoring Network is upgraded informing early warning systems	Outcome 1, Outcome 3	6 meteorological stations were installed and receive systems upgraded. They generate high-resolution data vital for: • Irrigation scheduling in water-scarce environments • Seasonal cropping decisions informed by rainfall and temperature projections • Early warning alerts for drought, salinity	Completed	Marginally Satisfactory

		spikes, and pest outbreaks • Climate contingency planning across institutional and community levels. However, there is no tool to share such information to the use of the farmers as the weather monitoring system is handled by the Ministry of Transportation. The project and WFP are working on a technical solution for sharing climatic information with the Ministry of Agriculture and then to the farmers.			
2.3. Climate resilient agriculture technologies adopted by target farmers and producers' organizations	Outcome 6				

Please provide the Name and Contact information of the person(s) responsible for completing the Rating section

Name	Email	Institution
Satar Abdelrida Attiya	sattara13@gmail.com	Ministry of Environment

Please justify your rating. Outline the positive and negative progress made by the project since it started. Provide specific recommendations for next steps.

In 2025, A lot of preparatory work has been achieved and some activities have been completed such as the installation of meteorological stations, and developing the ESMP. ToRs for the ESMP and baseline survey were developed. The Ministry of Agriculture has secured contracts with WFP and UNOPS to deliver the project activities. Contract with FAO is being finalized and will be signed in the first quarter of 2026. A comprehensive technical, E&S assessment is being finalized by UNOPS for the identified irrigations schemes upon which, the final selection and rehabilitation works will commence. The feasibility study is being finalized and design for the irrigation canals rehabilitation works and capacity building for climate change adaptation. ESM and SECAP training is scheduled for January 2026 which will help build the capacity of project staff and relevant staff from the line ministries apply and monitor the implementation of the Environmental and Social safeguards of the project. The ratings are low because not all activities have been implemented, but the prospect for 2026 indicates good progress to come.

Other

Project components/outcomes	Alignment with AF outcomes	Expected Progress	Progress to date	Rating
1.1. Increased capacity of governmental staff on mainstreaming CC adaptation into the agricultural sector	Outcome 2, Outcome 7			
1.2. Technical and institutional capacity of agriculture practitioners and producers' organizations in the 4 targeted governorates developed to integrate knowledge on climate-resilient systems and technologies into practice	Outcome 3			
2.1. Climate- proof systems and technologies for water	Outcome 4			

supply from tertiary canals up to farmland plots are implemented in the target governorates				
2.2. The national Agro- meteorological Monitoring Network is upgraded informing early warning systems	Outcome 1, Outcome 3			
2.3. Climate resilient agriculture technologies adopted by target farmers and producers' organizations	Outcome 6			

Please provide the Name and Contact information of the person(s) responsible for completing the Rating section

Name	Email
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Please justify your rating. Outline the positive and negative progress made by the project since it started. Provide specific recommendations for next steps.

Overall Rating

Overall rating

Unsatisfactory

Please justify your rating. Outline the positive and negative progress made by the project since it started. Provide specific recommendations for next steps.

Project Indicators

List of indicators

Type of Indicator (indicators towards Objectives, Outcomes, etc...)	Indicator	Baseline	Progress Since Inception	Target for Project End
Objectives	"Number of people (disaggregated by gender) whose 29 resilience has been improved (with changed behaviour) as a result of project outputs Increase in income from agriculture."	0	No progress yet. First results are expected by to be realized by mid-2026.	"16,000 HH (at least 40% women). Increase in income by at least 20% for targeted households."
Outcomes	IN1.1.1: CC Adaptation Strategy for the Agriculture Sector.	0	No progress yet. First results are expected by to be realized by mid-2026.	The Strategy is finalized and validated. One Forest Landscape Plan produced and validated.
Outcomes	IN1.1.2: Number of governmental staff	0	Field visits were conducted to assess	300

	trained on climate change adaptation and risk reduction.		the current situation and to tailor the training material to the the government staff	
Outcomes	IN1.2.1: Number of people reporting adoption of climate-resilient systems and technologies.	0	No progress yet. First results are expected by to be realized by mid-2026.	16,000 HH
Outcomes	IN1.2.2: Number of WUAs applying sustainable management of water resources in the target areas.	0	No progress yet. First results are expected by to be realized by mid-2026.	20
Outcomes	IN2.1.1: Number of households reporting improved access to water for production purposes.	0	No progress yet. First results are expected by to be realized by mid-2026.	6,650
Outcomes	IN2.1.2: Number of hectares of farmland irrigated with water from the constructed/ rehabilitated climate-proof infrastructure	0	The service provider (UNOPS) has initiated the technical assessment of the different schemes. The final package of the technical assessments is expected to be submitted by the service provider for approval of the government in first quarter of 2026. On other note, WFP as a service provider developed a draft on socio-economic feasibility study of the selected irrigation schemes. It is expected that the final report will be submitted in the first quarter of 2026.	8,322
Outcomes	IN2.2.1: Number of agro- meteorological stations established/ repaired.	36	6	6
Outcomes	IN2.2.2: Number of beneficiaries (disaggregated by	0	The project trained 12 government technical staff in	16,000 HH

	gender) using agro-meteorological information to reduce climate risks to their production systems.		automatic weather station operation, maintenance, and data interpretation. This is critical the process of developing agricultural early warning system.	
Outcomes	IN2.3.1: Number of grantees (disaggregated by gender) with sustained adoption of climate resilient technologies promoted by the project.	0	No progress yet. First results are expected by to be realized by mid-2026.	9,350
Outcomes	IN2.3.2: Number of persons (disaggregated by gender) reporting increase in production	0	No progress yet. First results are expected by to be realized by mid-2026.	6,650

Comments

Lessons Learned

Implementation and Adaptive Management		
Describe any changes undertaken to improve results on the ground or any changes made to project outputs (i.e. changes to project design)	Challenges & Opportunities	Change in implementation modality. The Executing Entity (MoA) has signed Letters of Cooperation with two UN agencies (WFP and UNOPS) to deliver activities as services providers. The agreement with the third UN agency, FAO, is due for signature in the first quarter of 2026. Given the weak institutional setup at ministries level, engaging UN agencies will also help build capacity, knowledge and skills transfer to Government staff. PMU capacity has been strengthened by hiring three consultants: Deputy Manager, a Finance Officer, and an ESM Officer. A procurement consultant has been

		recommended during the IFAD November 2025 mission. This has improved the reporting and follow up with UN agencies and improved quality of work by the PMU.
Have the environmental and social safeguard measures that were taken been effective in avoiding unwanted negative impacts?	Challenges & Opportunities	Yes, prolonged delays since inception. The Government has agreed to contract service providers to ensure efficient and diligent implementation of the project. To support this, IFAD submitted a request for the extension of the project's completion date and disbursement schedule which was approved by AF Board. Positive progress was made during the reporting period on much preparatory work and some implementation that is setting the scene for much progress in the coming year.
How have gender considerations been taken into consideration during the reporting period? What have been the lessons learned as a consequence of inclusion of such considerations on project performance or impacts? List lessons learned specific to gender, detailing measures and project/programme-specific indicators highlighting the role of women as key actors in climate change adaptation.	Challenges	A gender action plan has been developed with clear activities and target indicators to ensure full application of gender aspects. The strategy ensures that women and youth have access to project activities with about 40% of reach. Besides, a Grievance Redress Mechanism (GRM) is in place.
Were there any delays in implementation? If so, include any causes of delays. What measures have been taken to reduce delays?	Challenges & Opportunities	Yes, prolonged delays since inception. The Government has agreed to contract service providers to ensure efficient and diligent implementation of the project. To support this, IFAD submitted a request for the extension of the project's completion date and disbursement schedule which was approved by AF Board. Positive progress was made during the reporting period on much preparatory work and some implementation that is setting the scene for much progress in the coming year. WFP is on track with its contract for the most part, and UNOPS is during the preparation and assessment phase. FAO will follow in

		2026. It is expected that the project activities will be completed by June 2027.
What implementation issues/lessons, either positive or negative, affected progress?	Challenges	Institutional fragility and lack of coordination mechanisms among Ministries have led to significant delays in implementation. Alternative implementation arrangements have proven more suitable, with the Government contracting UN agencies as service providers with strong delivery capacities.

Has the project already reached mid term or project completion?(yes/no).

Yes

Climate Resilience Measures	
What have been the lessons learned, both positive and negative, in implementing climate adaptation measures that would be relevant to the design and implementation of future projects/programmes for enhanced resilience to climate change?	N/A as activities most activities have not started yet.
What is the potential for the climate resilience measures undertaken by the project/programme to be replicated and scaled up both within and outside the project area?	
Readiness Interventions (Applicable only to NIEs that received one or more readiness grants)	
What have been the lessons learned, both positive and negative, in accessing and implementing climate finance readiness support that would be relevant to the preparation, design and implementation of future concrete adaptation projects/programmes?	N/A as activities most activities have not started yet.
How have the outputs (such as manuals, guidelines, procedures or the experience from providing peer support, etc) from employing readiness grants been used to inform institutional capacity needs, gender issues, and environmental and social aspects in developing and implementing concrete projects/programmes for enhanced resilience to climate change?	N/A as activities most activities have not started yet.
Concrete Adaptation Interventions	
What have been the lessons learned, both positive and negative, in implementing concrete adaptation interventions that would be relevant to the design and implementation of future projects/programmes implementing concrete adaptation interventions?	N/A as activities most activities have not started yet.
What is the potential for the concrete adaptation interventions undertaken by the project/programme	N/A as activities most activities have not started yet.

to be replicated and scaled up both within and outside the project area?	
Knowledge Management	
How has existing information/data/knowledge been used to inform project development and implementation? What kinds of information/data/knowledge were used?	N/A as activities most activities have not started yet.
Has the existing information/data/knowledge been made available to relevant stakeholder? If so, what channels of dissemination have been used?	N/A as activities most activities have not started yet.
Please list any knowledge products generated and include hyperlinks whenever possible (e.g. project videos, project stories, studies and technical reports, case studies, training manuals, handbooks, strategies and plans developed, etc.)	N/A as activities most activities have not started yet.
If learning objectives have been established, have they been met? Please describe.	N/A as activities most activities have not started yet.
Describe any difficulties there have been in accessing or retrieving existing information (data or knowledge) that is relevant to the project. Please provide suggestions for improving access to the relevant data.	N/A as activities most activities have not started yet.
Has the identification of learning objectives contributed to the outcomes of the project? In what ways have they contributed?	N/A as activities most activities have not started yet.
Innovation	
Describe any innovative practices or technologies that figured prominently in this project.	N/A as activities most activities have not started yet.
Complementarity/ Coherence with other climate finance sources	
Has the project been scaled-up from any other climate finance? Or has the project build upon any other climate finance initiative?	No
If you answered yes, kindly specify the name of the Fund/Organization.	

Results Tracker

Goal: Assist developing-country Parties to the Kyoto Protocol and the Paris Agreement that are particularly vulnerable to the adverse effects of climate change in meeting the costs of concrete adaptation projects and programmes in order to implement climate-resilient measures.

Impact: Increased resiliency at the community, national, and regional levels to climate variability and change.

Is this the mid-term or terminal project performance report? Before Midterm

Impact: Increased resiliency at the community, national, and regional levels to climate variability and change

Core Indicator: No. of beneficiaries

		Total	% of female beneficiaries	% of Youth beneficiaries
Baseline information	Direct beneficiaries supported by the project	0	0	0
Baseline information	Indirect beneficiaries supported by the project	0	0	0
Baseline information	Total (direct + indirect beneficiaries)	0	0	0
Target performance at completion	Direct beneficiaries supported by the project	43028	40	20
Target performance at completion	Indirect beneficiaries supported by the project	67000	40	20
Target performance at completion	Total (direct + indirect beneficiaries)	110028	40	20
Performance at mid-term	Direct beneficiaries supported by the project	0	40	20
Performance at mid-term	Indirect beneficiaries supported by the project	0	40	20
Performance at mid-term	Total (direct + indirect beneficiaries)	0	40	20
Performance at completion	Direct beneficiaries supported by the project			
Performance at completion	Indirect beneficiaries supported by the project			
Performance at completion	Total (direct + indirect beneficiaries)	0	0	0

Outcome 1: Reduced exposure to climate-related hazards and threats

Indicator 1: Relevant threat and hazard information generated and disseminated to stakeholders on a timely basis

	Number of targeted stakeholders - Total	Number of targeted stakeholders - % of female targeted	Hazards information generated and disseminated	Overall effectiveness
Baseline information	110400	40	Drought	1: Ineffective
Target performance at completion	110400	40	Drought	4: Effective
Performance at mid-term	0	0	Drought	4: Effective

Performance at completion				
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Output 1.1 Risk and vulnerability assessments conducted and updated

Indicator 1.1: No. of projects/programmes that conduct and update risk and vulnerability assessments

	No. of projects/programmes that conduct and update risk and vulnerability assessments	Sector	Scale	Status
Baseline information				
Target performance at completion				
Performance at mid-term				
Performance at completion				

Output 1.2 Targeted population groups covered by adequate risk reduction systems

Core Indicator 1.2: No. of Early Warning Systems

	No. of adopted Early Warning Systems	Category targeted	Hazard	Geographical coverage	Number of municipalities
Baseline information	36	1: Risk knowledge	Drought	Regional	
Target performance at completion	6	1: Risk knowledge	Drought	Regional	
Performance at mid-term	6	1: Risk knowledge	Drought	Regional	4
Performance at completion					

Outcome 2: Strengthened institutional capacity to reduce risks associated with climate-induced socioeconomic and environmental losses

Indicator 2: Capacity of staff to respond to, and mitigate impacts of, climate-related events from targeted institutions increased

	Number of staff targeted - Total	Number of staff targeted - % of female targeted	Sector	Capacity level
Baseline information	0	0	Agriculture	
Target performance at completion	300	50	Agriculture	3: Medium capacity
Performance at mid-term	0	0	Agriculture	2: Low capacity
Performance at completion				

completion				
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Output 2.1 Strengthened capacity of national and sub-national centres and networks to respond rapidly to extreme weather events

Indicator 2.1.1: No. of staff trained to respond to, and mitigate impacts of, climate-related events

	Total staff trained	% of female staff trained	Type
Baseline information	0	0	Public
Target performance at completion	300	50	Public
Performance at mid-term	0	0	Public
Performance at completion			

Indicator 2.1.2: No. of targeted institutions with increased capacity to minimize exposure to climate variability risks

	Type	Scale	Sector	Capacity Level
Baseline information				
Target performance at completion				
Performance at mid-term				
Performance at completion				

Output 2.2. Increased readiness and capacity of national and sub-national entities to directly access and program adaptation finance

Indicator 2.2.1: No. of targeted institutions benefitting from the direct access and enhanced direct access modality

	Number of beneficiaries	Scale	Sector	Capacity Level
Baseline information				
Target performance at completion				
Performance at mid-term				
Performance at completion				

Outcome 3: Strengthened awareness and ownership of adaptation and climate risk reduction processes

Indicator 3.1: Increase in application of appropriate adaptation responses

	Percentage of targeted population applying adaptation measures	Sector

Baseline information		
Target performance at completion		
Performance at mid-term		
Performance at completion		

Output 3.1: Targeted population groups participating in adaptation and risk reduction awareness activities

Indicator 3.1.1: Percentage of targeted population awareness of predicted adverse impacts of climate change, and of appropriate responses

	No. of targeted beneficiaries	% of female participants targeted	Level of awareness
Baseline information	0	0	2: Partially not aware
Target performance at completion	110400	40	4: Mostly aware
Performance at mid-term	0	0	2: Partially not aware
Performance at completion			

Output 3.2: Stenghtened capacity of national and subnational stakeholders and entities to capture and disseminate knowledge and learning

Indicator 3.2.1: No. of technical committees/associations formed to ensure transfer of knowledge

	No. of technical committees/associations	% of women represented in committes/associations	Level of awareness
Baseline information	0		2: Partially not aware
Target performance at completion	0	40% to 60%	4: Mostly aware
Performance at mid-term	0	40% to 60%	2: Partially not aware
Performance at completion			

Indicator 3.2.2: No. of tools and guidelines developed (thematic, sectoral, institutional) and shared with relevant stakeholders

	No. of tools and guidelines	Type	Scale
Baseline information			
Target performance at completion			
Performance at mid-term			
Performance at completion			

Outcome 4: Increased adaptive capacity within relevant development sector services and infrastructure assets

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Indicator 4.1: Increased responsiveness of development sector services to evolving needs from changing and variable climate

	Project/programme sector	Geographical scale	Response level
Baseline information			
Target performance at completion			
Performance at mid-term			
Performance at completion			

Core Indicator 4.2: Assets produced, developed, improved or strengthened

	Sector	Targeted asset	Changes in asset (quantitative or qualitative)
Baseline information	Agriculture	2: Physical asset (produced/improved/strengthened)	1: Not improved
Target performance at completion	Agriculture	2: Physical asset (produced/improved/strengthened)	4: Mostly Improved
Performance at mid-term	Agriculture	2: Physical asset (produced/improved/strengthened)	1: Not improved
Performance at completion			

Indicator 4.1.1: Vulnerable development sector services and infrastructure assets strengthened in response to climate change impacts, including variability

Indicator 4.1.1: No. and type of development sector services to respond to new conditions resulting from climate variability and change

	Number of services	Type	Sector
Baseline information			
Target performance at completion	8322		Agriculture
Performance at mid-term	0		Agriculture
Performance at completion			

Outcome 5: Increased ecosystem resilience in response to climate change and variability-induced stress

Indicator 5: Ecosystem services and natural resource assets maintained or improved under climate change and variability-induced stress

	Natural resource improvement level	Sector	Type
Baseline information			
Target performance at completion			
Performance at mid-term			
Performance at completion			

Output 5: Vulnerable ecosystem services and natural resource assets strengthened in response to climate change impacts, including variability

Core Indicator 5.1: Natural Assets protected or rehabilitated

	Natural asset or Ecosystem (type)	Total number of natural assets or ecosystems protected/rehabilitated	Unit	Effectiveness of protection/rehabilitation
Baseline information				
Target performance at completion				
Performance at mid-term				
Performance at completion				

Outcome 6: Diversified and strengthened livelihoods and sources of income for vulnerable people in targeted areas

Indicator 6.1: Increase in households and communities having more secure access to livelihood assets

	No. of targeted households	% of female headed households	Improvement level
Baseline information			
Target performance at completion			
Performance at mid-term			
Performance at completion			

Indicator 6.2: Increase in targeted population's sustained climate-resilient alternative livelihoods

	No. of targeted households	% of female headed households	% increase in income level vis-à-vis baseline	Alternate Source
Baseline information	0	10	From 0 to 0.5%	Agricultural-related
Target performance at completion	9350	10	From 10% to 20%	Agricultural-related
Performance at mid-term	0			Agricultural-related
Performance at completion				

Output 6 Targeted individual and community livelihood strategies strengthened in relation to climate change impacts, including variability

Indicator 6.1.1: No. and type of adaptation assets created or strengthened in support of individual or community livelihood strategies

	Number of Assets	Type of Assets	Sector	Adaptation strategy
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Baseline information	0	Financial capital	Agriculture	Supporting livelihoods
Target performance at completion	9350	Financial capital	Agriculture	Supporting livelihoods
Performance at mid-term	0	Financial capital	Agriculture	Supporting livelihoods
Performance at completion				

Core Indicator 6.1.2: Increased income, or avoided decrease in income

	Number of households (total number in the project area)	Income source	Income level (USD)
Baseline information	0	Agricultural-related	66
Target performance at completion	9350	Agricultural-related	79
Performance at mid-term	0	Agricultural-related	
Performance at completion			

Outcome 7: Improved policies and regulations that promote and enforce resilience measures

Indicator 7: Climate change priorities are integrated into national development strategy

	Integration level
Baseline information	
Target performance at completion	
Performance at mid-term	
Performance at completion	

Output 7: Improved integration of climate-resilience strategies into country development plans

Indicator 7.1: No. of policies introduced or adjusted to address climate change risks

	No. of Policies introduced or adjusted	Sector	Scale	Type
Baseline information				
Target performance at completion				
Performance at mid-term				
Performance at completion				

Indicator 7.2: No. of targeted development strategies with incorporated climate change priorities enforced

	No. of Development strategies	Regulation	Effectiveness
Baseline information	0	1: Not enforced (No	1: Ineffective

		elements implemented))	
Target performance at completion	1	3: Partially enforced (Some elements implemented)	3: Moderately effective
Performance at mid-term	0	3: Partially enforced (Some elements implemented)	3: Moderately effective
Performance at completion			

Outcome 8: Support the development and diffusion of innovative adaptation practices, tools and technologies

Indicator 8: Innovative adaptation practices are rolled out, scaled up, encouraged and/or accelerated at regional, national and/or subnational level

	Sector of innovative practice	Geographic Scale	Type
Baseline information			
Target performance at completion			
Performance at mid-term			
Performance at completion			

Output 8: Viable innovations are rolled out, scaled up, encourages and/or accelerated

Indicator 8.1: No. of innovative adaptation practices, tools and technologies accelerated, scaled-up and/or replicated

	No. of innovative practices/ tools technologies	Sector	Status	Effectiveness
Baseline information				
Target performance at completion				
Performance at mid-term				
Performance at completion				

Indicator 8.2: No. of key findings on effective, efficient adaptation practices, products and technologies generated

	No. of key findings generated	Type	Effectiveness
Baseline information			
Target performance at completion			
Performance at mid-term			
Performance at completion			