

United Nations Development Group Iraq Trust Fund
Project #: A5 -15
Date and Quarter Updated: April - June, 2010 (Quarter 1)

Participating UN Organisation: Food and Agriculture Organization of UN (FAO)	Sector: Agriculture and Food Security
Government of Iraq - Responsible Line Ministry: Ministry of Agriculture (MoA)	

Title	Restoration and modernization of fish production in Iraq				
Geographic Location	Iraq - Center/South Provinces, Missan, Babylon, Wasit, Baghdad Governorates				
Project Cost	US\$ 7 312 177				
Duration	2 Years (original)				
Approval Date (SC)	14/07/2006	Starting Date	01/07/2006	Completion Date	Original: 1/07/2008 Extension until: 31/09/2010
Project Description	Given the large water bodies around the project area, the high market demand for carps, the dynamic private sector, the availability of wide areas of alluvial saline soils and the feasibility of increasing production by reactivating presently non-operational farms, the project aims to support the fish sub sector in Iraq and to increase significantly the production from existing farms through improved and proven management and production technology.				

Development Goal and Immediate Objectives
<p>The development goal is to improve food security through the support of fish production in Iraq by stimulating the resumption of fish farming in large and small scale enterprises through practical demonstrations of applicable fish farming techniques, supply at cost of fingerlings, and on-going support of an active, applied and adaptive research programme.</p> <p>The immediate objectives of this project are to:</p> <ol style="list-style-type: none"> 1. Build or restore the productive capacity to supply fish fingerlings to the commercial fish farming industry. 2. Build and restore a series of fish farming enterprises in the most needed areas in Iraq. 3. Demonstrate new lake-based fish farming methods, and initiate stocking of native carps in selected lakes. 4. Improve local capacity to manage and develop the fishery/aquaculture sector.

Outputs, Key Activities and Procurement	
Outputs	<ul style="list-style-type: none"> • Ecological and socio-economic baseline study conducted at Huweza marsh in favour of fisheries and aquaculture development. • Central fish hatchery and laboratory upgraded • New hatchery for native carp breeding plus two pilot cage fish culture facilities established • Complete closed recirculation system for exotic carp fish breeding and fingerling production established. • Capacity built among Iraqi scientists and technicians of GBFRD in aquaculture development and current fish farming practices. • Relevant extension material prepared.

Activities	<ul style="list-style-type: none"> • Complete final report of Huweza marsh survey prepared by Basrah University and send to H.Q in order to print and publication. • Construction of one Research Center at Huweza and two administrative buildings at Hindia and Kut dams. • Installation of closed recirculation system at Sewera and installation of pilot cages at Hindia and Kut. • Construction of the Chinese hatchery with overhead tank. • Preparation of extension materials. • Capacity built among Iraqi scientists.
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Situation as of 30/06/10

Funds Committed	USD\$ 6,982,392	% of approved	95.49%
Funds Disbursed	USD\$ 6,761,093	% of approved	92.46%
Forecast final date	31/9/2010	Delay (months)	6

Direct Beneficiaries	Number of Beneficiaries	% of planned (current status)
Men*	9,000	90%
Women		
Children		
IDPs		
Others		
Indirect beneficiaries	45,000	50%
Employment generation (men/women)	60	30 %

**In Iraq fisheries activities are done predominately by men. This programme targets the fishermen but indirectly benefits women and children, etc.*

**Indirect beneficiary calculated through 5 members per household depending on livelihood of men beneficiaries of the project.*

Quantitative achievements against objectives and results			
Training and capacity building	Completed	% of planned	100%
Installation of closed recirculation system	Completed	% of planned	100%
Construction of building structures and ponds for hatchery facilities at Huweza marsh	Completed	% of planned	100%
Construction of two administration building of Kut & Hindia sites	Completed	% of planned	100%
Construction of Chinese style hatchery tanks and water tower	Completed	% of planned	100%
Procurement and installation of laboratory equipments of hatchery at Huweze Marsh	Completed	% of planned	100%
Preparation and publication of extension materials.	Completed	% of planned	100%
Procurement truck for fish transfer	Completed	% of planned	100%

Installation of fish pilot cage culture at Kut and Hinda dams	The installation of the cages at the Kut dam is in progress by MoA. The civil work at Hindia dam is to be finished in the first half of July. The contract for Hindia dam with the supplier is being finalized.	% of planned	60%
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Qualitative achievements against objectives and results

- The procurement of the fish transfer truck has been completed and is delivered to the MoA.
- All training and capacity building has already been achieved, however a further local training for farms' technicians and managers is planned to be arranged in July, 2010.
- The translation of the extension materials is done and the publishing of the manuals is under way.
- The installation of cages at the Kut dam, by the MOA is in progress.
- A contract is being finalized and to be signed with the supplier to install fish cages at Hindia dam. After MOA's completion of cleaning of the lake at the mid of July, all activities have commenced to install the cages.

Main implementation constrains & challenges (2-3 sentences)

During this reporting period the only constraints encountered is the delay in the cleaning of the lake and completing the civil work, by the MOA, at Hindia dam due to security and technical issues. Until the cleaning of the lake is completed according to the supplier, supplier, who will install the fish cages, activities, cannot commence to install the fish cages. However, civil work will be completed by July end and all constraints will be removed to finish remaining activities.