

**United Nations Development Group Iraq Trust Fund**  
**Project #:A5-23**  
**Date and Quarter Updated: (July –30 September -2011)3<sup>nd</sup> Quarter)**

**Participating UN Organisation:** FAO

**Sector:** AFFSOT

**Government of Iraq – Responsible Line Ministry:** Ministry of Agriculture (MoA), Iraq

<b>Title</b>	Towards Sustainable Development of Inland Fisheries in Iraq				
<b>Geographic Location</b>	Salah Al Deen , Al- Anbar ,Ninewa and Diyala governorates				
<b>Project Cost</b>	US\$ 3,000,007				
<b>Duration</b>	18 Months + 27 months				
<b>Approval Date (SC)</b>	17/03/2008	<b>Starting Date</b>	26/03/2008	<b>Completion Date</b>	Original: 26/9/2009 Extension31/12/2011
<b>Project Description</b>	The project aims to build institutional capacity and the local capacity based on community participation in order to enable remote rural communities, and relevant state agencies to undertake a jointly sustainable development programme in inland fisheries development. This will include: (i) decentralization and delivery system of quality fish seed supply for stock enhancement to increase inland fish production, (ii) enhancement of aquatic food production through community participatory conservation and management of inland water resources, and (iii) community participatory resource assessment and action planning. The project will also focus on an extension delivery system in dissemination of knowledge on innovative approaches of management, education and training.				

#### Development Goal and Immediate Objectives

The long-term development goal of the project is to contribute towards the sustainable development of inland fisheries, in order to meet the domestic demand of fish and to enhance livelihood and employment opportunities and food security among rural and disadvantaged communities of central to northern parts of Iraq

The immediate objectives of this project are as follows:

- To build capacity of General Board of Fish Resources and Development (GBFRD) of Ministry of Agriculture (MoA) to establish a fish seed supply network to reach remote and potential areas to support a sustainable inland fishery industry.
- To diversify inland fisheries practices that will contribute to national fish production and enhance employment/livelihoods of communities and to empower rural and marginalised communities by involving them in the planning, extension and development of sustainable inland fisheries.
- To strengthen an extension services system reaching remote rural communities.

#### Outputs, Key activities and Procurement

<b>Outputs</b>	<p>The key outputs of the project are as follows:</p> <ul style="list-style-type: none"> <li>• Broodstock development programme for native carp species established and fish seed supply operational.</li> <li>• Disease diagnostic and fish feed formulation and testing capacities of GBFRD personnel enhanced.</li> <li>• Fish stock enhancement/restocking programme established.</li> <li>• Community participatory methodologies for conservation and management of inland fisheries established.</li> <li>• Extension capacity of GBFRD on inland fisheries management enhanced</li> </ul>
<b>Activities</b>	<ul style="list-style-type: none"> <li>• The development of inland fisheries and thereby the offer of opportunities for communities associated with these water bodies to diversify their livelihoods and income generation avenues.</li> <li>• Adoption of community participatory management strategies for the sustainability of fisheries and</li> </ul>

	<p>aquaculture practices.</p> <ul style="list-style-type: none"> <li>Capacity building through access to innovative inland fishery practices and technologies and information for dissemination.</li> </ul>
<b>Procurement</b>	In order to enhance the institutional capacity, brood fish, chemicals, different equipment for disease diagnosis, genetic screening, and fish nutrition laboratories have to be procured under the project.

<b>Funds Committed</b>	USD 2,369,276	<b>% of approved</b>	78.9%
<b>Funds Disbursed</b>	USD 1,536,338	<b>% of approved</b>	51.2%
<b>Forecast final date</b>	31/12/2011	<b>Delay (months)</b>	27

<b>Direct Beneficiaries</b>	<b>Number of Beneficiaries</b>	<b>% of planned (current status)</b>
Men*	2,500	90 %
Women		
Children		
IDPs		
Others		
Indirect beneficiaries	150	80%
Employment generation (men/women)	40	10 % (not originally planned for)

\* In Iraq fisheries activities are done predominately by men. This programme targets the fishermen but indirectly benefits women and children, etc. Most of the beneficiary figures will only come after the completion of the construction of the brood fish centres due the project model.

<b>Quantitative achievements against objectives and results</b>		<b>% of planned</b>
Procurement of GIS facilities	Completed	100
Purchase and installation of equipments to strengthen disease diagnosis, fish nutrition and brood stock genetic	Completed	100
Review of Iraqi fisheries legislation	Completed	100
Construction of One brood fish centres cum hatcheries buildings located at Salah Al-Deen governorates to maintain broodstock and produce larvae/fry of native Barbus	<p>The contract for the building construction at Salah Al Deen site is signed.</p> <p>The civil work of the Salah Al-Din site started on 01/11/2010 and is still under process according to the contract .</p> <p>Delay of the work more than one month because of the security situations and bad weather in the governorate throw this period.</p>	90
Purchase and installation of equipment for fish feed manufactory	FAO H.Q received notification that the first supplier was unable to honour its part of the contract. Therefore ,FAO is requesting an exception time extension until 31 Dec. 2011 in order that the feed equipments proceeding plant is procured and delivered	40
Preparation and Extension material	The manuals for fish breeding manuals are completed.	100
Workshop in Amman for Capacity building	Workshop for Decease and quality of fish seed, fish feed and production of life food was completed during 22-27 November 2010.	100
Second Work shop in Amman	The work shop for fish breeding and genetic quality improvement and maintenance and Operation & troubleshooting of the Chinese Style Hatchery in June -2011 in Amman is completed.	100

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**Qualitative achievements against objectives and results**

Completed activities as outlined in the project document have been listed below:

- Purchase of disease diagnosis equipment, fish nutrition and brood stock genetic completed.
- Workshop conducted and final Policy framework and the fisheries legislation approved by the Project Steering Committee (completed).
- The second workshop completed.
- The Procurement and Delivery of equipments of feed manufactory under progress.

Most of the project activities have been completed, however the construction of the brood fish centres (Salah Al- deen) remains balance activity. There were some delays due to bad weather and bad security situation. It is hoped the project will be completed by next two months.

This is a major output for this project that will need to be finished within the next two months.

**Main implementations constraints & challenges (2-3 sentences)**

The problem regarding the construction of brood fish centres delay has come up while doing the tenders for construction and due to the complex nature of construction needed, no company was willing to do it in less than 7 months, therefore the completion is due for November 2011 and the feed equipment will delivered before the end of project.