

CONVENTION ON WETLANDS (Ramsar, Iran, 1971)

Rue Mauverney 28, CH-1196 Gland, Switzerland

Tel. +41-22-999-0170, Fax +41-22-999-0169

E-mail: ramsar@ramsar.org - Web: www.ramsar.org/

Format for the preparation of Final reports

“Ecoles de protection de l’eau”



Country: Nepal

Title of the Project: Jagdishpur wetland conservation through awareness, by improving livelihoods

Name and position of the author of this report: Ishana Thapa, Conservation Officer, Bird Conservation Nepal

Date project was completed: June 30, 2009 Date final report provided: June 30, 2009

Please enclose:

- a) some suitable photographs or colour slides (with the necessary description) illustrating the project’s activities and results**
- b) the copies of the materials produced with Danone funding (if applicable)**

1. Abstract

Please report on what has been accomplished by the completed project (approx. 300 words).

One of the major achievements of the project has been the clear demarcation of the roles and responsibilities of the government departments for the conservation and sustainable use of resources of Jagdishpur reservoir. The Commission for the Investigation of Abuse of Authority, in its order given to the Government of Nepal in April 2009, instructed the Ministry of Forests and Soil Conservation to manage the reservoir as per the spirit of the Ramsar Convention. Accordingly, the Ministry has instructed the Department of Forests and the Department of National Parks and Soil Conservation to oversee the conservation and management aspects of the reservoir thereby clearly setting out the priorities to the Department of Irrigation for water rights use of the reservoir. The new arrangement has significantly contributed to reducing the conflict of the management authority and timely communication and coordination has been in place. The project has benefited immensely in terms of delivering its outputs on time.

The project has not only generated awareness of the local communities and engaged them in conserving the biological diversity of Jagdishpur Reservoir, but also significantly disseminated information about the Ramsar site at the district and national levels. It has helped established a cooperative that is aimed at reducing the dependency on wetland resources and sustaining the

livelihoods of the local communities. Altogether, 10 poorest of the poor families have been benefited from the cooperative. The project has trained over 100 members of the targeted group for weaving mats, baskets for domestic use and for tourists; and on sustainable fish farming practices. This has made them self-reliant improved their livelihoods. The project has also supported in the construction of two picnic areas for recreation through public-private partnership approach. It has helped mobilise additional resources of Rs. 500,000 (rupees five hundred thousands only) from the district line agencies to complete the picnic areas.

However, the construction of the visitor centre has not been completed on time because of the prolonged confusion of the management authority on the part of the Department of Irrigation and the Department of Forests. Recently, an agreement has been reached between the concerned departments to complete the construction of the visitor centre by November 2009.

Both the Ramsar Information Sheet and the framework of the management plan have been updated and approved by the DNPWC, the Ramsar's Administrative Authority.

2. Achievements against each project objective

For each objective of the project, as stated in the project proposal, please indicate the *output(s)* in terms of:

A) Task completed or B) Task only partially completed or C) Task not attempted

Objective	Output	Activity	Current status
<i>Example: 1. to develop the sustainable management of the Ramsar site</i>	<i>1. A management plan</i>	<i>1.1 working group with all the stakeholders (3 meetings)</i>	<i>Partially completed: 2 meetings took place</i>
		<i>1. 2 Preparing the draft management plan</i>	<i>Completed: the draft management plan is ready</i>
To improve local peoples' understanding of wetland values and functions in Jagdishpur Reservoir area;	1. Local people aware and engaged in conserving biodiversity value of Jagdishpur Reservoir	1.1 Produce 3000 brochures in Nepali (2000) and English(1000) and disseminate them in the schools, campus, vdes, tourist spots, bus stop, airports, travel agencies, hotels in Rupandehi and Kapilvastu districts	Completed: 1000 copies of English brochures and 2000 copies of Nepali brochures have been produced which provides detail information on Jagdishpur Reservoir and summary of the project. Danone-Evian volunteer and BCN staff have widely distributed them among the local communities, local government offices, educational institutions and tourism promotion centers in Rupendehi and Kapilvastu. 200 copies have been provided to the tourist information desk at the Bhairahawa airport which is the only airport in Lumbini area. Also, at the central level the brochures have been circulated to all the relevant government and non government institutions.
		1.2 Visit schools (10), campus (2) and local clubs (2) and farmers and	Completed: Danone-Evian volunteer and BCN staff organised education and awareness programme for School

		<p>fishermen to give local people gathering with slide shows on the value of Jagdishpur wetlands</p>	<p>students on 28 November 2008 and for the local communities on 5 December 2008 at Niglihawa High School and Village Development Committee (VDC) hall respectively. Around 30 participants were involved in each programme.</p> <p>In addition to this Danone-Evian volunteer interviewed nearly 30 local people living around the Reservoir by visiting their houses, tea shops etc. With the help of this good information has been gathered on local peoples' perception towards the reservoir.</p> <p>The awareness programme was further carried forward by BCN project staff to 10 schools, 2 campus and 2 local clubs. Kapilvastu Multiple Campus, Taulihawa, Siddhartha Higher Secondary School Taulihawa, Sanjal Community Organisation Niglihawa, Bhrikuti Women Cooperative Organisation Niglihawa, Jagdishpur Lake Conservation and Tourism Development Centre, Shree Hemraj Higher Secondary School, Hathausa, Siddhartha Secondary School Taulihawa, Shree Kanak Muni Higher Secondary School Niglihawa, Shree Odari Secondary School Hathausa, Shree Ratna Rajya Secondary School Taulihawa, Rastriya Lower Secondary Secondary School Niglihawa, Mahendra Higher Secondary School Kopawa, Shree Tilaurakot Higher Secondary School Tilaurakot.</p>
		<p>1.3 Form an eco-club in the school in Jagdishpur village</p>	<p>Completed: The project has supported two local students (class 8 and 9) and an Environment subject teacher from Jagdishpur High School to participate in 3rd National Children's Workshop (11-13 January 2009) organised by Environmental Camps for Conservation Awareness (ECCA) at Budanilkantha School, Kathmandu. It was a great opportunity for them to learn the activities of children eco-clubs throughout the country and also received training on formation of eco-club.</p> <p>A well functioning Eco-Club has</p>

			been established at Shree Kanak Higher Secondary School, Jagdishpur, Niglihawa as Siddhartha Eco Bal-Club.
	2. Information disseminated in the district and national level	2.1 At least thirty district personnel participated district level gathering and field visit for journalists and main district personalities	Completed: Altogether 30 district personnel and few journalists participated in a district level gathering at Jagdishpur to share information on value of Jagdishpur reservoir and its better management. The district personnel were representative from District Administration Office, Western Irrigation Development Division no 5, District Forest Office, District Agriculture Development Office, District Irrigation Users Committee, Member of National Irrigation Users Committee, District Development Committee, District Media, NGOs,CBOs and Civil Societies, Political Parties
		2.2 Produce 2 report and papers on the status of Jagdishpur	Completed: An article on Jagdishpur Reservoir has been published in the December issue of BCN's quarterly English newsletter Danphe. 1500 copies of Danphe is published and distributed to BCN members and relevant institutions nationally and internationally. A paper on recent updated status of Jagdishpur has been prepared to be published in journal of Department of National Parks and Wildlife Conservation. Draft copy attached A presentation was made on BCN's effort on Jagdishpur Reservoir Conservation in a national workshop organised by National Lake Conservation Committee of Nepal Government on 7 January 2009 at Nepal Tourism Board.
To improve livelihoods of wetland-dependent local people through alternative income generating activities	3.Cooperative is set up and functional, 10 families have been benefitted in the first year	3.1 Prepare constitution and by laws of the cooperative, refine with help of experts and as per the aim of the project	Completed: Constitution and by laws of the cooperative has been prepared
		3.2 Register in the District Cooperative Office and complete all the formalities	Completed: Jagdishpur Lake Agricultural Cooperative has been registered in the District Cooperative Office
		3.3 First general assembly	Completed: First general assembly of

		held	the cooperative was held on 15 April 2009 and an executive board was formed of 7 members. There are 37 ordinary members.
		3.4 Support given to 10 families	Completed: Support has been given through the cooperative to 10 poor families of Jagdishpur area for various income generating activities like small scale aquaculture, handicraft, etc. The families were chosen based on the household survey done (a report attached) and priority given to those trained by BCN in fisheries and handicraft.
	4 Training provided to over 100 people for weaving mats, baskets for domestic use and for tourists, sustainable fish farming practice lessons shared	4.1 Conduct training needs assessment	Completed: A training need assessment carried has identified handicraft and fisheries training as potential activities to support local income generation. A short report has been prepared. copy attached
		4.2 Conduct 1 training for over a month	Completed: 45 days intensive training on basket weaving and bamboo craft (from mid October to end of November) was organised for the local communities of Jagdishpur. Altogether 40 local people received the training. They have learnt to make more than 20 different useful items. At the end of the training an exhibition was also held where nearly all the products prepared during the training were sold. The news was also covered by Kantipur which is one of the leading national daily newspapers of the country.
		4.3 Contact tourism operations in the Kapilvastu and Rupandehi districts as well as Kathmandu for marketing the products	Completed: A local group has been formed for coordination of the handicraft production. Local are keen on setting up a handicraft centre at Jagdishpur. Lumbini Development Trust is positive in regard of permitting a stall inside Lumbini. D-MEGA is ready to put the materials in their showroom in Taulihawa. Anokhi, a handicraft shop is Kathmandu has also agreed to buy the handicrafts.
		4.4 Conduct 4 days	Completed: Training on small-scale

		training to 30 fish farmers to inform and discuss sustainable fish farming lessons shared from other parts of the country and region	fish farming to farmers around Jagdishpur Reservoir was conducted from April 9-12, 2009 at VDC hall of Niglihawa, Jagdishpur. A report has been prepared.
	5 Visitor centre set up, signage placed in strategic locations	5.1 Discuss and decide operation modality for the visitor centre	Completed: Discussions have been made with the local communities and the administrative authorities on setting up visitor centre and operation modality. A committee will be formed under the chairmanship of VDC who will be responsible for the management of the visitor centre. DDC and VDC will have the monitoring role.
		5.2 Design the visitor centre and complete the structure	Partially Completed: Draft design and request for permission to set up the visitor centre has been submitted to District Forest Office, the management authority. Draft design attached
		Develop two picnic areas	Completed: Two picnic spots have been developed around the Jagdishpur area.
		5.3 Make and place 7 small and 3 big signage	Completed: All signage have been placed in strategic locations.
To do biological survey and monitoring for updating RIS and set the background for preparing management plan	6 Report prepared on bird survey	6.1 Conduct bird monitoring at least 4 times a year	Completed: 4 visits on bird survey have been completed.
		6.2 Write 2 report and send to relevant agencies	Completed: Report have been prepared and sent to Department of National Parks and Wildlife Conservation and Department of Forests.
	7 Updated RIS of Jagdishpur and send to Ramsar Secretariat via the DNPWC	7.1 Test reservoir water for contamination in the reservoir	Completed: Water test completed. We were informed that the Irrigation Office had conducted the test recently. We were coordinating to get the report. Based on the report we will plan for the test immediately.
		7.2 Update RIS involving local and district stakeholders	Completed: RIS update has been completed.
		7.3 Get approval from DNPWC and send to Ramsar Secretariat	Completed: DNPWC has approved the updated RIS and is in the process of sending to Ramsar Secretariat.
		7.4 Translate final RIS into Nepali for local, district and national stakeholder	Completed: Final RIS has been translated into Nepali. This will be printed and distributed to the target group.
	8 Concept on management plan	8.1 Stakeholders' analysis	Completed: Stakeholders' analysis was carried at national, district and local

	presented		level.
		8.2 Coordinate with Department of Forest, Department of Irrigation and other authorities of water for effective management of Ramsar sites and other nationally important wetlands in Nepal	Completed: 3 meetings were organised by BCN among the relevant authorities to discuss on effective management of Ramsar sites.
		8.3 Prepare framework of management plan for Jagdishpur	Completed: The framework of management plan for Jagdishpur has been prepared.

Please provide a summary of action(s) taken for each *output*.

Where tasks were only partially completed or not attempted please provide the reasons for not fulfilling this expectation.

Primarily, only one activity, *i.e.* the design of the visitor centre and its structure completion, has been affected because of the indecision of the government department on its operational modality caused by the prohibition of commercial fishing contract at the Ramsar site by the Supreme Court. Recently, an agreement has been reached between the concerned departments to complete the construction of the visitor centre by November 2009. All other activities have been satisfactorily completed.

3. Overall project outcomes

Overall, has the project achieved what it set out to do? Yes No
 If No, please indicate the reasons for failing to meet the overall objective.

4. Budgetary details

- Please submit a *detailed expenditure and income account* referring to the original project budget. Indicate expenditure and income in the currency(s) in which they have actually occurred and in Euros, and provide the exchange rate into Euros to be applied.
- Please fill in the final budget table (as presented in the project proposal) presenting all the expenditures following the categories of the original budget, as well as a summary table with the totals of all the categories.

ii. Overall itemized budget

Exchange rate applied: 1 Euro (Euro) = 100 Nepali Rupees [local currency]

Formatted: Left: 2.3 cm, Right: 0.81 cm

Example of description of budget item (include unit costs where appropriate)	Danone Evian Fund (local currency)	Danone Evian Fund (euros)	Executi ng Orgs (local currency)	Executi ng Orgs (euros)	Ir cu
1. SALARIES / WAGES / CONSULTANCY COSTS					
1.1 Supervisory Staff	80000	800	50000	500	1
<i>Two BCN staff (Project Manager and Assistant) for 30 days for project monitoring and supervision</i>					
1.2 Consultants / Experts	100000	1000	50000	500	1
<i>Fish farming experts, bird monitoring expert, expert on cooperative formation in total six people, 60 days</i>					
	SUB-TOTAL	180000	1800	100000	1000
1.3 Field Staff / Equipment operators	290000	2900			2
<i>Field Officer staff for 13 months, Asst for 6 months—responsible for executing, liaising, monitoring and reporting project progress at the field and to the manager</i>					
1.4 Office Staff			72000	720	7
<i>Two support staff in the Kathmandu office</i>					
1.5 Daily workers					
<i>No. of persons & duration of employment on this project:</i>					
	SUB-TOTAL	290000	2900	72000	720
2. EQUIPMENT: PURCHASE, HIRE & RUNNING COSTS					
2.1 Hiring vehicles—Ground cost of vehicles to support Project Manager and government authorities when in the field for monitoring purpose	100000	1000			1
2.2 Fuel & maintenance—for Field Officer while travelling locally	36000	360			3
2.3 Hiring equipment eg LCD projector, telescope etc			10000	100	1
2.4 Purchase of equipment (camera, binoculars)	30000	300	50000	500	5
2.5 Six Air fares @ 10,000Rs per fare	50000	500	10000	100	1
2.6 Transportation	57000	570			5
2.7 Per diems	20000	200			2
2.8 Rental of Facilities			4000	40	4

2.9 Speakers' fees				12000	120	1
2.10 Translation costs				15000	150	1
	SUB-TOTAL	293000	2930	101000	1010	3
3. OFFICE RUNNING COSTS						
3.1 Computer costs	70000	700				7
3.2 Telephone & fax	20000	200				2
3.3 Photocopies			25000	250		2
3.4 Office supplies	40000	400				4
3.5 Report writing			30000	300		3
3.6 Motorbike for field work -to be used by Field Officer	160000	1600				1
	SUB-TOTAL	290000	2900	55000	550	
Costs of planned activities						
1a. Produce 3000 brochures in Nepali and English and disseminate them in the schools, campus, rdcs, tourist spots, bus stop, air ports, travel agencies, hotels in Rupandehi and Kapilvastu districts	130000	1300	10000	100		1
1b. Visit schools (10), campus (2) and local clubs (2) and local people gathering with slide shows on the value of Jagdishpur wetlands	62000	620	25000	250		8
1c. Form an eco-club in the school in Jagdishpur village	30000	300				3
2a. District level gathering and field visit for journalists and main district personalities	50000	500	25000	250		7
2b. Produce report and papers on the status of Jagdishpur	20000	200				2
						3
3a. Prepare constitution and by laws of the cooperative, refine with help of experts and as per the aim of the project	50000	500				5
3b. Register in the District Cooperative Office and complete all the formalities	350030	3500				3
3c. First general assembly held			10000	100		1
3d. Support given to 10 families	200000	2000				2
4a. Analyse training needs	120000	1200	25000	250		1
			50000	500		2
			from			
			Livelihood			
			and			
			forestry			
			program			
			me			
			(DFID-			
			LFP)			
4b. Conduct training for over a month	150000	1500				5
4c. Contact tourism operations in the Kapilvastu and Rupandehi districts as well as Kathmandu for marketing the products	75000	750	20000	200		5

<i>4d. Conduc 4 days training to fish farmers to inform and discuss sustainable fish farming lessons shared from other parts of the country and region</i>	120000	1200	10000	100	1
<i>5a. Discuss and decide operation modality for the visitor centre</i>	150000	1500	5000	50	
			22000	220	1
<i>5b. Design the visitor centre and complete the structure</i>	40000	400	10000	100	1
<i>5c. Develop two picnic areas</i>			100000	1000	1
			From District Development Committee (DDC) invested in picnic spot		
<i>5d. Make and place 7 small and 3 big signage</i>	70000	700			1
<i>6a. Conduct bird monitoring at least 4 times a year</i>	70000	700	20000	200	5
<i>6b. Write report and send to relevant agencies</i>	20000	200	5000	50	1
					1
<i>7a. Test reservoir water for contamination in the reservoir</i>	30000	300			

<i>7b. Update RIS involving local and district stakeholders</i>	125000	1250			1	
<i>7c. Get approval from DNPWC and send to Ramsar Secretariat</i>			5000	50		
<i>7d. Translate final RIS into Nepali for local, district and national stakeholder</i>	15000	150			1	
<i>8a. Stakeholders' analysis</i>	90000	900			5	
<i>8b. Coordinate with Department of Forest, Department of Irrigation and other authorities of water for effective management of Ramsar sites and other nationally important wetlands in Nepal</i>	70000	700			7	
<i>8c. Prepare framework of management plan for Jagdishpur</i>	30000	300			2	
	SUB-TOTAL	2067030	20670	342000	3420	2
TOTAL		3120030	31200	670000	6700	2

Note: Our local partner Jagdishpur Lake Conservation and Tourism Promotion Centre has received 5000 Euro from District Development Committee for sustainable development and conservation of Jagdishpur Reservoir. 1000 Euro has been already invested in picnic spot.

-- Were all funds allocated to the project from the Danone fund spent in accordance with the project specifications and budget? Yes No

- If no, please advise of where variations have occurred, the cost of these variations and provide a justification for this variation. Include this information in your *detailed expenditure and income account report*.

- If all funds were not spent please indicate below the amount of unspent funds and recommend possible uses for these funds which the Ramsar Secretariat can consider.

Unspent funds: Swiss francs

1500 Euro for visitor centre establishment and 300 Euro for water test. There was a change in management authority of the Jagdishpur Reservoir from Department of Irrigation to the Department of Forest so there was a delay in getting permission. A process has already been made for seeking permission hence the visitor centre will be set up as soon as possible. We were informed that the Irrigation Office had conducted the test recently. We are coordinating to get the report. Based on the report we will plan for the test immediately.

5. Project Officer (person responsible for executing the project)

Name: Mr Deependra Joshi

Signature:

Institution: Bird Conservation Nepal

Date: 30 June 2009

Address: Lazimpat Kathmandu