

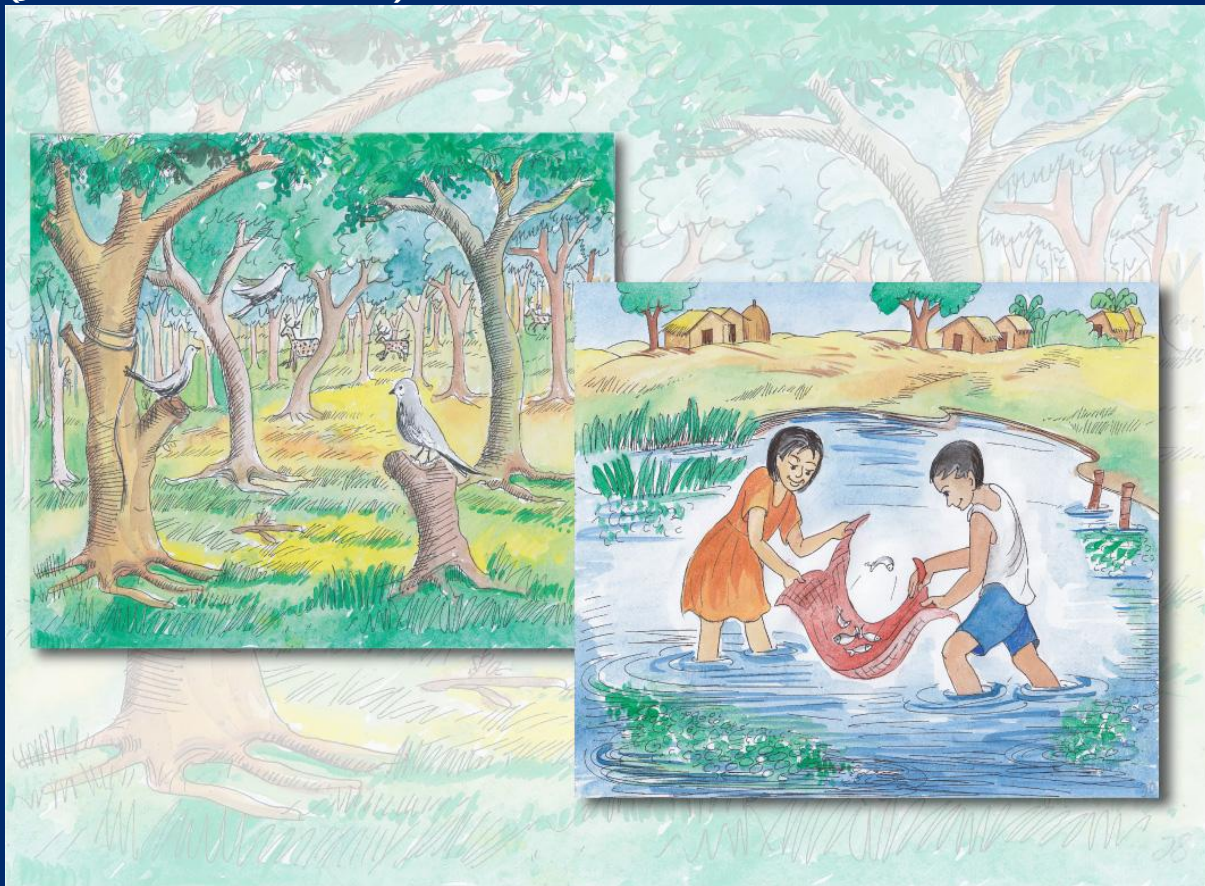


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INTEGRATED PROTECTED AREA CO-MANAGEMENT (IPAC)

**FOURTH YEAR FIRST QUARTERLY PROGRESS REPORT
(JUNE-AUGUST 2011)**



This report was produced for review by the United States Agency for International Development (USAID). It was prepared by International Resources Group (IRG).

Cover Photo:

IPAC is pursuing a path to ensure sustainability of the co-management platform for PA conservation in Bangladesh. One tool for this is the use of flip charts in facilitating community-level co-management conservation and climate change adaptation capacity building work. The cover photos are images from the flip chart which focus on climate change and the role of communities in the protected areas.

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ACRONYMS

ACF	Assistant Conservator of Forests (post of Park Wardens)
ADP	Annual Development Plan
AIG	Alternative Income Generation
CDM	Clean Development Mechanism
CHT	Chittagong Hill Tracts
CMC	Co-Management Committees and Councils
CMO	Co-Management Organization
COP	Chief of Party
DC	District Commissioner
DCOP	Deputy Chief of Party
DFO	Divisional Forest Officer
DoE	Department of Environment
DoF	Department of Fisheries
ECA	Ecologically Critical Areas
ECNEC	Executive Committee for National Economic Council
EWC	East-West Center
FD	Forest Department
FRUG	Federation of Resource User Groups
FUG	Forest User's Groups
GIS	Geographic Information Systems
GoB	Government of Bangladesh
IPAC	Integrated Protected Area Co-management
IQC	Indefinite Quantity Contract
LOI	Leaders of Influence
M&E	Monitoring and Evaluation
MACH	Management of Aquatic Ecosystems through Community Husbandry
MoEF	Ministry of Environment and Forests
MoFL	Ministry of Fisheries and Livestock
MoL	Ministry of Land
NGOs	Non-Governmental Organizations
NRM	Natural Resources Management
NS	Nishorgo Sahayak (facilitator)
NSP	Nishorgo Support Project
PA	Protected Area
PMARA	Performance Monitoring and Applied Research Associate
PMP	Performance Monitoring Plan
PPP	Public Private Partnerships

REDD	Reducing Emissions from Deforestation and Forest Degradation
RIMS	Resource Information and Management System (Forest Department)
RMO	Resource Management Organizations
RUG	Resource User Groups
SEALS	Sundarbans Environment and Livelihood Support (EC funded project)
SMEs	Small and Medium Enterprises
SOW	Statement of Work
USAID	U.S. Agency for International Development
VC	Value Chain of conservation enterprises

COVER STORY

The first quarter of the IPAC Year Four Work Plan started with the firm goal of ensuring sustainability of the co-management platform. With that in mind, IPAC wrapped-up the work of developing co-management and nature conservation focused flip charts for the forest and wetland dependent communities. These flip charts will not only educate the communities but also will create advocates of co-management and conservation as IPAC will be training members from these communities, the Nishorgo Sahayaks, to train their own localities.

IPAC held a Training of Trainers (TOT) on Rights and Responsibilities of Forest and Wetland Dependents in July 2011. 30 Site Facilitators and Site Coordinators from five clusters participated in the week long course. The goal of the course was to train these IPAC staff to become trainers for 900 Nishorgo Sahayaks, who will then deliver the messages through flip charts and discussion sessions, educating thousands of local forest and wetland communities. CCF Mr. Ishtiaq Uddin Ahmad, Dr. Syed Ali Azher of Department of Fisheries, Mr. Mohammad Solaiman Haider of Department of Environment along with USAID's Mr. Alamgir Hossain inaugurated the program. With this model of flip chart, awareness about climate change adaptation, conservation, co-management and alternative sources of income generation will be highlighted and disseminated among the dependent communities of forests and wetlands as well as create long-term advocates of USAID's co-management work in the field.

The training for the Nishorgo Sahayaks will start in September 2011. Following the training the Nishorgo Sahayaks will start their work of educating the forest and wetland dependent communities about co-management, climate change, alternative income generation, eco-tourism, forest and wetland related laws and various other crucial issues. By holding sessions each month for the next year the ideas of conservation and co-management will be very well familiarized to the local communities. We hope that the messages also become integrated in the forest and wetland dependent community's daily lives as they will discover how closely they are interlinked with the issues discussed in the flip chart.

IPAC hopes to continue with more ways of raising awareness with sustainability and progress in mind working with the all the protected areas of Bangladesh focusing on co-management for conservation and climate change adaptation.

I. INTRODUCTION

Integrated Protected Area Co-management (IPAC) project contributes to sustainable natural resource management and enhanced biodiversity conservation in targeted forest and wetland landscapes with the goal of preserving the natural capital of Bangladesh while promoting equitable economic growth and strengthening environmental governance. IPAC is implemented with the Ministry of Environment and Forests (MoEF), and Ministry of Fisheries and Livestock (MoFL), through a consortium of partners led by International Resources Group (IRG).¹

The technical support contract for the Integrated Protected Area Co-Management (IPAC) Project was awarded on June 4, 2008 by USAID/Bangladesh through the PLACE Indefinite Quantity Contract (IQC) through Task Order no. EPP-I-01-06-00007-00. The IPAC contract provides for technical advisory services and other support to be provided over a five year period (2008-2013) to GOB environment, forestry and fisheries agencies responsible for the conservation of wetland and forest protected areas across Bangladesh.

This network of forest and wetland protected areas is now recognized as the Nishorgo Network. Over the next two years, the IPAC team will continue to work directly with key stakeholders at the local level to support the further development and scaling-up of the conservation and co-management of protected forest and wetland ecosystems in the Nishorgo Network of Bangladesh with particular emphasis given to ensuring its long-term sustainability.

This Quarterly Progress Report covers the period of June 1, 2011 through August 31, 2011, or the first quarter of the fourth year of IPAC implementation. The report summarizes the accomplishments and completed activities of the past quarter, and priorities activities identified for the next quarter (September through November 2011). Annexes for this report include the IPAC activity calendar, recently completed technical reports, updated performance indicators and status of co-management in targeted sites of the Nishorgo Network. For more information, please contact: IPAC, House 68 (2nd floor), Road 1, Block I, Banani, Dhaka 1213, Bangladesh tel. 880-2-987 3229 or visit www.nishorgo.org.

¹ In addition to IRG, the IPAC team partners include: WWF-US, dTS, East West Center, ELI, Epler-Wood International, WorldFish Center, CNRS, CODEC, BELA, Asiatic Communications, Oasis Transformation, Module Architects, Independent University of Bangladesh and Jahangirnagar University.

2. SUMMARY OF PROGRESS

The first Quarter of IPAC project Year 4 focused on building a foundation for ensuring the long-term sustainability of the Nishorgo Network of forest and wetland Protected Areas. This included on-going support for policy reform necessary to institutionalize the Nishorgo Network. This also included a significant ramp-up of training and capacity building activities targeting field-based co-management partners from co-management organizations to community conservation groups. Importantly, USAID provided specific guidance on Nishorgo Network branding and marking at the end of this Quarter, thus providing IPAC with the opportunity to drive forward the Nishorgo Network at both the national and field levels. Further, IPAC made significant progress strengthening co-management of the Sundarbans through finalization of the Integrated Resources Management Plan as well as a GoB-approved forest carbon financing project concept note soon to be submitted to the BioCarbon Fund for review. As the rains come to an end, IPAC and our partners are in an excellent position to move forward progress especially at the field level in order to sustain co-management for PA conservation well into the future. Below is a summary of IPAC's main accomplishments and results over this past Quarter.

- **National-level Policy:**

IPAC took important steps to sustain co-management of PAs in Bangladesh through specific work on the Sundarbans co-management, forest carbon financing and perpetuation of the Nishorgo Network strategy and action plan. For the Sundarbans, IPAC has supported the completion of a 10-year Integrated Resources Management Plan as well as the preparation of a project proposal for forest carbon financing from GoB to be submitted to the BioCarbon Fund early next quarter. Additional forest carbon finance work includes completion of analysis of the six PA 'bundled' carbon financing initiative. IPAC also finalized the Nishorgo Network Strategy and Action Plan. In terms of policy work to support co-management, IPAC continues to track Acts and draft GOs regarding forest PA co-managed conservation. IPAC also remains engaged in wetland leasing policy reform. This Quarter, IPAC also facilitated social forestry plantation planting and maintenance to highlight this as a long-term financing tool for co-management.

- **Communications and Outreach:**

Key communications and outreach activities included the development of a Nishorgo Network flipchart and support for a corresponding training of trainers program for IPAC Site Facilitators and Site Coordinators. This flipchart is under production and will be distributed to more than 700 Nishorgo Shahayak facilitators early this next quarter. Additional activities included final edits to the English and Bangla version of the Nishorgo Network video documentary, finalization of posters and other printed materials in compliance with the revised branding guidelines, and preparation of a responsible tourism campaign. More detailed reporting of IPAC outreach and communications activities this past quarter is presented below. Importantly, IPAC received USAID guidance on branding and marking that enable the project to move more aggressively with Nishorgo Network communications and outreach.

- **Conservation Financing & Partnerships:**

Work included on-going entrance fee collection in five PAs, with the collection of nearly BDT 500,000 this period. Fifty percent of this is mandated for sharing with respective CMCs. IPAC is working with Forest Department to extend this program to new PAs including the Sundarbans and Kaptai National park. This Quarter, IPAC staff worked with CMCs and GoB partners to develop and approve 9 new Landscape Development Fund (LDF) grants to support environmentally friendly community development in the landscapes around PAs. Additionally, IPAC continued to work with and leverage from Arannayk Foundation, GIZ, EU and the World

Bank to broaden and amplify the impact of the Nishorgo Network of co-managed forest and wetland PAs.

- **Capacity Building & Training:**

The Capacity Building and Training Component made great strides in preparing a foundation of activities necessary to build capacity for the sustainability of the Nishorgo Network co-management platform. A flip chart was developed and a Training of Trainers was held for IPAC field staff in order to train-up more than 700 Nishorgo Shahayaks (facilitators) in all aspects of co-management, conservation, and climate change adaptation planning to be rolled-out in all VCFs this next quarter. Additionally, curriculum was developed and training plans prepared for a series of CMO and field-based government official trainings and orientations in co-management and conservation that will be implemented in all clusters early next quarter. A series of seminars were held in Dhaka targeting more senior GoB staff from FD, DoF and DoE in CB-NRM as well as applied research, and IPAC facilitated important international trainings for GoB officials attending programs in India and the United States. Most important, a strong foundation of activities at the field, national and regional level has been prepared and will be rolled-out in the coming quarters to achieve Work Plan objectives of sustainability of PA co-management.

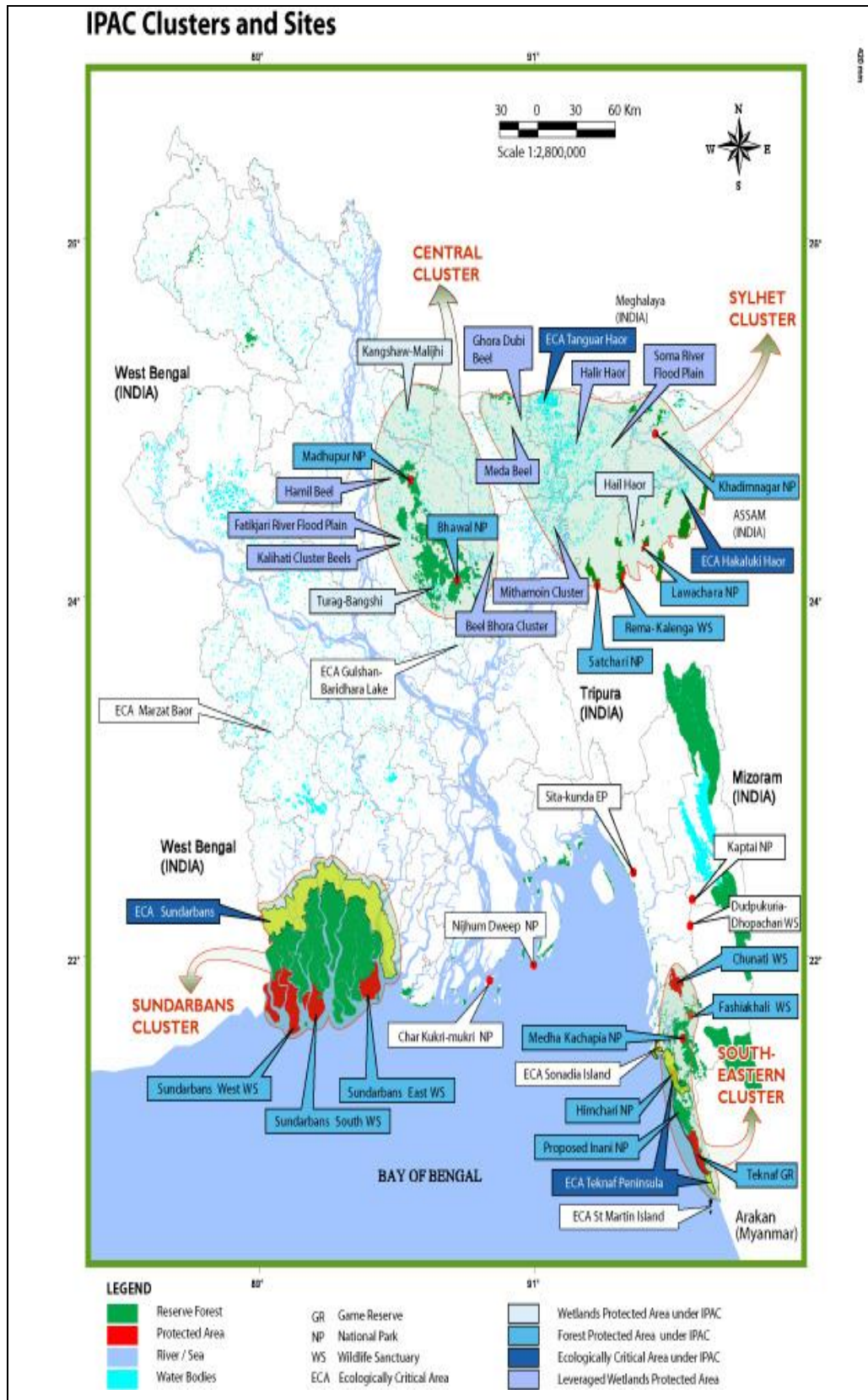
- **Field-level Implementation:**

This Quarter IPAC field activities focused on laying a foundation for upcoming capacity building and training activities targeting CMO stakeholders including Nishorgo Shahayak training for VCF facilitation; CMO co-management for conservation, CMC financial management, and local government orientation in co-management for conservation. Additionally, field activities achieved significant impact with regard to afforestation of idle land adjacent to Protected Areas through application of social forestry rules, ramp-up of AIG/VC activities especially related to aquaculture and home gardens, approval and signing of 9 new LDF grant agreements, and formation of a new CMC in the Sundarbans.

- **Project Management:**

IPAC provided continued project management support for policy and field-level work. Of specific note, this Quarter IPAC worked with GoB FD, DoF and DoE partners to re-cast their DPPs in light of the out-standing RPA issue; facilitated a realignment of sub-contract budgets to foster more robust field activities that will contribute to sustainability of co-management; arranged numerous regional and US-based training programs for GoB partners; and strengthened performance monitoring especially in terms of measuring co-management sustainability through a scorecard system and rolling-out a robust bird survey to measure IPAC impact on biodiversity conservation.

Figure 1: Map shows IPAC project sites



3. PROJECT IMPLEMENTATION

3.1 DEVELOPMENT AND IMPLEMENTATION OF IPAC PROGRAM STRATEGY

This Quarter, IPAC took important steps to sustain co-management of PAs in Bangladesh through specific work on Sundarbans co-management, forest carbon financing and perpetuation of the Nishorgo Network strategy and action plan. For the Sundarbans, IPAC has supported the completion of a 10-year Integrated Resources Management Plan as well as the preparation of a project proposal for forest carbon financing from GoB to be submitted to the BioCarbon Fund early next quarter. Additional forest carbon finance work includes completion of analysis of the six PA ‘bundled’ carbon financing initiative. IPAC also finalized the Nishorgo Network Strategy and Action Plan. In terms of policy work to support co-management, IPAC continues to track Acts and draft GOs regarding forest PA co-managed conservation. IPAC also remains engaged in wetland leasing policy reform. This Quarter, IPAC also facilitated social forestry plantation planting and maintenance to highlight this as a long-term financing tool for co-management. Policy work also included taking steps to prepare for a Sundarbans revenue sharing concept note to be completed next quarter as well as a PA co-management impact assessment to be completed in the third quarter.

- **Forest Carbon Finance Progress:**

This quarter IPAC made substantial progress on forest carbon finance work. In close collaboration with the Forest Department, IPAC prepared a project concept note and budget for submission to the BioCarbon Fund based in Washington, DC. At the end of the Quarter, this concept note was presented to both the Minister and Secretary of the Ministry of Environment and Forests (MoEF), and was immediately approved for submission. Additionally, IPAC completed analysis of forest carbon finance opportunities for a project that will bundle 6 Protected Areas for an integrated REDD and ARR initiative. A final draft of this project note will be completed early next quarter.

- **Consultation and Submission of the Sundarbans IRMP:**

IPAC provided some final edits to this 10-year Integrated Resources Management Plan and the Forest Department is submitting to MoEF for approval. This IRMP provides the basis for co-management of the Sundarbans. Important features include embracing co-management for the Sundarbans, a focus on integrated forest and wetlands management, and an extension on the moratorium of commercial logging in the Reserve Forest areas.

- **Completion of Nishorgo Network Strategy and Action Plan:**

After extensive consultations and revisions, the Nishorgo Network Strategy and Action Plan is now final. This document provides a vision for Bangladesh’s integrated forest and wetland Protected Area system conserved through co-management. It provides a basis for strengthening collaborations and streamlining approaches to co-management among relevant GoB departments, and provides a mechanism for mainstreaming PA conservation with Bangladesh’s sustainable development as well as climate change adaptation and mitigation plans.

- **Revision of Forest Act Soon to Parliament:**
IPAC continues to track progress. It was recently vetted by the Ministry of Law and sent back to MoEF for some small revisions. It is being sent to the Legislative and Parliamentary Affairs Division of the Ministry of Law for presentation to Parliament.
- **Revision of Wildlife Act Soon to Parliament:**
IPAC continues to track progress. Similar to revised Forest Act, it is undergoing some final, high-level reviews and is expected to be put before the Parliament soon.
- **National Forest Policy:**
IPAC has provided Forest Department a working draft of a revised national forest policy. With the previous policy developed in 1994 being outdated, this new policy addresses current priorities including co-management, sustainable management of environmental services, global climate change adaptation and mitigation, and links between forest management and food security. It is expected that a final version of this policy will be completed in the coming months.
- **Protected Area Rules:**
A draft has been submitted and a series of meetings and consultations with various GoB and civil society stakeholders have been held. Forest Department expects to finalize these rules in the near future.
- **Protected Area Co-Management Plans Under Development:**
21 co-management plans have been prepared by IPAC CMOs and are currently under final review by the relevant FD and/or DoF field staff. Importantly, each co-management plan now includes a sustainability plan section. Currently PA and landscape maps are being prepared for inclusion into these final documents.
- **MACH Wetlands Lease Extensions:**
IPAC worked with DoF and MoFL on the submission of a wetlands lease extension request for MACH wetlands. Most of these wetlands leases expired in March 2011. This work feeds into broader wetlands leasing reform. IPAC held meetings with DoF and MoFL and MoL. MoL agreed that water body belonging to approved project will be given to MoFL/DoF. However MoL needs a waterbody activity plan. IPAC submitted the activity plan to DoF, and DoF through MoFL submitted to MoL. On August 21, 2011, a meeting was held at MoL regarding extension of MACH water bodies and MoL agreed to give all MACH water bodies to DoF/MoFL. However, Chairman of Parliamentary Standing Committee on Land Ministry Mr. Muzammel Hoque, MP will visit MACH water bodies in Sherpur and Kaliakoir, and Honorable State Minister (Adv. Mostafizur Rahman) MoL will visit Hail Haor area to observe co-management activities under IPAC project.
- **Social Forestry Plantations:**
This Quarter, IPAC supported both the establishment and maintenance of social forestry plantations thus demonstrating a valuable opportunity for community income generation that supports PA conservation, low emissions development and climate change mitigation. New social forestry plantations were planted in three PAs while maintenance activities were supported in 5 other PAs. The Social Forestry Rules entitle participants to receive 75% of income from timber sales after the ten-year rotation, and they may also cultivate and sell intercropped agricultural products. IPAC envisions social forest plantations as one of the greatest opportunities for generating income for PA-dependent communities in an environmentally friendly manner and hopes to see the scale of this expanded dramatically in the coming years.

3.2 COMMUNICATION AND OUTREACH

During first quarter of the fourth year Work Plan, IPAC communications and outreach work focused on supporting sustainability of Nishorgo Network as the platform for co-management of Bangladesh's forest and wetland Protected Areas. Recognizing the need to create a general awareness regarding nature conservation, co-management and alternative income generation options for forest and wetland dependent communities, IPAC planned and rolled out a series of communication and outreach activities both at the national and the field level. Importantly, at the end of the quarter, USAID provided IPAC necessary branding and marking guidance that will unleash a significant ramp-up of communications and outreach work in the coming quarters.

Key communications and outreach activities this quarter included the development of a Nishorgo Network flipchart and support for a corresponding training of trainers program for IPAC Site Facilitators and Site Coordinators. This flipchart is under production and will be distributed to more than 900 Nishorgo Shahayak facilitators early this next quarter. Additional activities included final edits to the English and Bangla version of the Nishorgo Network video documentary, finalization of posters and other printed materials in compliance with the revised branding guidelines, and preparation of a responsible tourism campaign. More detailed reporting of IPAC outreach and communications activities this past quarter is presented below.

Outreach and Special Events

Nishorgo Network Flip Chart Training:

With sustainability and awareness in mind a Training of Trainers (TOT) on Rights and Responsibilities of Forest and Wetland Dependents was arranged by IPAC communication team in July. Thirty Site Facilitators, two Communication Facilitator and few more IPAC staff became trainers for 700 Nishorgo Sahayaks, local advocates for nature conservation and co-management, who will then deliver the messages through flip chart and discussion sessions to thousands of local forest and wetland communities. CCF Mr. Ishtiaq Uddin Ahmad, Dr. Syed Ali Azher of Department of Fisheries, Mr. Mohammad Solaiman Haider of Department of Environment along with USAID's Mr. Alamgir Hossain inaugurated the program. With this model of flip chart, capacity development for climate change adaptation, conservation, co-management and alternative sources of income generation was highlighted and disseminated among the dependent communities of forest and wetlands as well as created advocates of USAID's co-management work in the field.

Celebration of National & International Days:

IPAC contributed to the celebration of many numerous National and International days linked to conservation of forests and wetlands or environment. This included participation at the National Fish Week 2011, National Tree Fair and International Tiger Day.

Youth Engagement:

The IPAC team conducted an assessment of the Nishorgo Clubs involving youths from forest and wetland communities and brought out the current capacity of these clubs. Moving forward IPAC will be working closely with the Nishorgo Club members to nurture their leadership in conservation.

Engaging Media Broadcasts:

In the past quarter the positive news of IPAC's work in Baikka Beel and Artificial Wooden Nests was highlighted in Prothom Alo. A several other articles were also published in the Daily Star, USAID's Frontline Magazine and Independent.

High Level Visits to IPAC sites:

In this last quarter IPAC organized a Sundarbans and Teknaf IPAC site visit with USAID's Deputy Mission Director Dennis Sharma. Both visits looked at alternative generation activities of forest and

wetland dependent communities, nature conservation movement by local communities, interaction with government officials in those areas and meeting with the CMCs.

Cluster Team Engagement:

Various communication and outreach related visits took place in the last quarter and the cluster team was engaged for newsletter contribution, Interactive Popular theater assessment and Nishorgo Club assessment as well as the Nishorgo Network flip chart training.

Communications Support and Materials Development

- **Development of Nishorgo Network Documentary:**
IPAC completed the Nishorgo Network documentary after receiving the feedback from USAID in August 2011. The Documentary is being submitted to USAID for final approval.
- **Nishorgo Network Responsible Tourism Materials:**
A series of responsible tourism campaign posters and promotional materials have created as well as an outline for radio show in Radio Foorti and activation plans in different universities.
- **Development of National Campaign Materials:**
A set of Nishorgo Network posters and other print materials promoting Nishorgo Network per new branding and marking guidance have been designed, and will be printed and distributed at the national and field level upon USAID concurrence.
- **Upgrading of Project Website:**
IPAC website www.nishorgo.org is being revamped, and after a competitive procurement process a new vendor has been selected. The work of revising and redesigning the new site has already started.
- **Development of Fact Sheets, Newsletter and Success Stories:**
IPAC is currently updating and strengthening all existing factsheets. Additionally, four success stories were prepared and submitted to USAID this quarter. A Bangla newsletter as well as various site brochures were also prepared and distributed this quarter.
- **Publishing “Rural Livelihoods and Protected Landscape: Co-management in the Wetlands and Forests of Bangladesh.”:**
IPAC published a book presenting 12 applied academic research initiatives authored by Bangladesh government officials and conservation activists discussing the evolution of the co-management paradigm in conservation of Bangladesh’s forest and wetland areas. This book is the culmination of a year-long research grant initiative including research write-shops and field research, and provides a significant contribution to the thinking and documentation regarding co-management in Bangladesh.
- **Development of Nishorgo Network Flip Chart:**
The work for Nishorgo Network Flip Chart on Rights and Responsibilities of Forest and Wetland Dependents was finished this quarter. The flip charts are now under production and will be distributed to the field by mid-September for use in field trainings and then extensive field work commencing in late September.

3.3 CONSERVATION FINANCING AND PARTNERSHIPS

Revenues Generated From Entrance Fees

To support financial sustainability of CMOs working in PAs with significant tourism opportunities, IPAC continued its technical facilitation and support to the concerned CMOs for the management of visitor's entry to respective Protected Areas and ensured collection, recording and proper utilization of visitor's entry fee as one of the priority activities for sustainable co-management. Among the PAs, Lawachara NP and Satchari NP of Srimangal were the most visited and generated the greatest amount of revenues (BDT 343,000 and BDT 132,000 respectively). Other PAs are seeing increased visitation and IPAC anticipates entrance fees will play a larger and larger role in financing PA co-management in the near future.

Table 1: PA Visitor and Entrance Fee Collection

Protected Area	Number of visitors		Total Entry Fee Revenue Collected (BDT)	
	PY4 Qtr-1 (May-Aug 11)	Cumulative (Nov 09 – Aug 11)	PY4 Qtr-1 (May-Aug 11)	Cumulative (Nov 09 - Aug 11)
Lawachara NP	13,600	188,351	343,650	3,952,900
Satchari NP	7,557	81,550	132,115	1,217,110
Rema Kalenga WS	34	614	640	12,595
Teknaf WS	137	4,581	2,870	85,825
Chunoti WS	74	998	2,135	12,240
Hail Haor	82	356	765	55,095
Total	21,484	276,450	482,175	5,335,765

Additionally, other PAs like Khadimnagar NP and East & West Wild Life Sanctuary of Sundarbans, Kaptai NP initiated the recording of visitors' entry. IPAC is in the process of completion of drafting guidelines for revenue sharing for the Sundarbans based on current entrance fee revenue sharing guidelines. Khadimnagar NP and Kaptai NP are eagerly waiting for Forest Department's approval to commence entry fee collection.

Table 2: Additional PA Visitor and Entrance Fee collection effort during PY4 Qtr-1

Protected Area	Number of visitors	Total Entry Fee Revenue Collected (BDT)
Khadimnagar NP	139	-
Sundarbans East and West WLS	107,365	4,171,368
Kaptai NP	1,083	5,323
Total	108,669	4,177,456

Also, there is excellent opportunity to initiate entry fee collection and distribution systems in Tanguar Haor and Hakaluki Haor in the near future. Thousands of visitors including tourists, students, researchers, and consultants visit these areas each year to see migrating birds in the winter.

LANDSCAPE DEVELOPMENT FUND (LDF)

To support long-term sustainability, IPAC uses the LDF as a tool for the capacity building of Co-Management Organizations (CMO). LDF is granted to CMOs directly and is managed by them. LDF activities prioritize sustainable development opportunities in the broader landscape areas surrounding PAs, and support alternative livelihood development activities to develop adaptive capacity to cope with climate change vulnerability; targeting the poor PA dependent peoples especially women, ethnic and young to ensure active participation in Biodiversity conservation improvement. Also, through the LDF grants program, CMOs develop and strengthen their capacity in project management and implementation, and organizational and financial management which builds their capacity for future funding opportunities.

Drawing from lessons learned during the first round of LDF grants, this quarter IPAC awarded nine new grants under Round 2. Proposals were developed and reviewed this past quarter, were approved by GoB partners and USAID, and will commence implementation in September 2011. Below is a summary of these awards.

Table 3: Approved Round 2 LDF Grants funded projects

Protected Area	CMO	Nature of the Project Activities	Approved Grants (BDT)
Tanguar Haor	Tanguar Haor CCC	Swamp Afforestation Project	477,805
Hakaluki Hair	Akota ECA BBSS	Baiya-Gajua Beel Wetland Sanctuary Management and Duck Farming Project	492,765
Teknaf Wildlife Sanctuary	Teknaf CMC	Scaling Up Livelihoods Support and Nursery Development to Ensure Sustainable Biodiversity Conservation	498,500
Teknaf Wildlife Sanctuary	Shilkhali CMC	Sustainable Conservation through Enhancing Livelihoods Improvement Activities for Forest Dependents	499,800
Teknaf Wildlife Sanctuary	Whykong CMC	Improved Biodiversity Conservation through Strengthening Livelihoods Improvement Options for Landscape Poor People	498,800
Madhupur National Park	Dokhola CMC	Livelihood Improvement Support for Selected CFW & VCF Members to ensure the Bio-Diversity Conservation	499,150
Madhupur National Park	Jaus Rasulpur CMC	Improvement of Bio-Diversity Conservation through Supporting Alternative Livelihood Development Activities to CFW & VCF Members	499,400
Kangsha Malijhee River basins	Aura Baura Beel RMO	Sanctuary Development & Maintenance and other Livelihood Development activities for the Sustainability of Aura Baura Beel RMO	500,000
Dudpukuria Dopachari Wildlife Sanctuary	Dudpukuria CMC	Improved Conservation of DDWS ensuring Sustainable Livelihoods Improvement Activities for Community Patrol Groups	499,980

Round 2 LDF awards covered CMCs, RMO and ECA CCs prioritizing Community Patrol Group (CPG) members. The grants to the CMOs will be used for landscape and eco-system level interventions that directly benefit communities. Following the development of PY4 Work Plan, over the Quarter 1 of Year 4 significant achievements include:

- Technical facilitation to develop new proposals.
- Preparation of LDF proposal synopsis.
- Prepared and submitted to the Grants Review Committee, the First stage PP review process (Goal of proposed projects, scope approach and/or expected results, impact on development and institutionalization of Co-Management and improved Ecosystem Management, organizational capacity, and whether the applicant is barred from receiving grants from either the US or Bangladesh governments) .
- The GRC consisting of representatives from GoB's Forest Department, Department of Fisheries and Department of Environment as well as IRG/IPAC staff and USAID discussed on these grants proposals and subsequently recommended for approval through Second stage Review process with 5-scale ranking criteria (Strategic Fit, Technical Approach, Organizational capabilities, Poverty Ethnic & Gender considerations, and Cost effectiveness)
- USAID approved all the proposed projects for granting on August 25, 2011.
- Technical Facilitation and regular monitoring were continued for the successful implementation of the Round 1 eight projects commenced by the CMOs throughout the IPAC Clusters during 3rd quarter of Year-3 with the total grants value of BDT 45, 65,442.

ARANNAYK FOUNDATION GRANT PROGRESS

During the quarter, IPAC continued its collaborative efforts with technical support and regular monitoring for the successful implementation of the Arannayk Foundation-funded projects by the Lawachra, Satchari, and Rema Kalenga CMCs so to accomplish within stipulated timeframe. The projects are establishing revolving funds for supporting livelihood improvement activities of the forest resources dependent communities. Successful performance of the projects will lead to potential replication of the model to other IPAC Sites in near future. Significant achievement includes over the period:

- Alternative livelihood improvement support was distributed as revolving loan to targeted beneficiaries with the first installment received from AF, and loan repayment is started
- 10 Hectares Social Forestry Plantation is completed at Kalenga Beat under Habigonj Range of Rema-Kalenga Wildlife Sanctuary, involving 25 beneficiaries following the revised Social Forestry Rules 2010.
- CMCs representative independently attended the quarterly review meeting conducted by AF.
- IPAC Grants team developed and provided to the CMCs the Monthly Progress Reporting Template in Bangla
- Arannayk Foundation released the rest 50% funds to CMCs valued BDT 500,000
- IPAC Grants Team attended a meeting with AF management on July 4, 2011 to discuss on project progress and future directions

- Different stakeholders including Upazila level Govt. Officials visited the said projects

CONIC FUND RAISING

The IPAC team continued its fund raising efforts for the CONIC nature interpretation center in Lawachara National Park. So far, BDT 4,500,000 has been collected, including BDT 10,000,000 this quarter from the Bengal Foundation. Shanta Properties is likely to agree to support construction costs, which will enable commencement of construction. This investment would be valued at BDT 1,800,000.

DONOR LEVERAGING

Highlights include the following:

- **GIZ – German Development Corporation:**

IPAC continued to work with the GIZ SED project to increase construction and utilization of Improved Cooking Stoves (ICS) in IPAC sites. Focus this quarter included Turag-Bongshi, Hail Haor, Rema-Kalenga, and Satchari. IPAC facilitated the receipt by the concerned CMOs from the GIZ an incentive amount of BDT 75,000 for each 200 ICSs installed in PA households. ICSs provide a myriad of benefits including reduced use of firewood and thus reduced incidence of illegal logging as well as improved health conditions especially for women and girls working in kitchens.

IPAC also worked with GIZ's Forest Rehabilitation Management of Natural Resources and Community Forestry (MNRFC) project in Chunati Wildlife Sanctuary. This collaboration will lead to increased economic opportunities for PA-dependent communities and especially VCF and CPG members. Grant proposals have been developed and would be under implementation soon.

Finally, IPAC continues to work with GIZ on the Sundarbans ECA Co-Management Project. IPAC has hosted project staff to various IPAC sites and is encouraging opportunities for collaboration with the rapidly growing co-management platform in the Sundarbans.

- **European Union (SEALS Project):**

IPAC continued collaborations with the EU's SEALS Project for the Sundarbans. SEALS activities with the government are underway, though field activities through local NGOs are still under procurement.

- **World Bank (Sundarbans Fisheries Project):**

IPAC is collaborating with the World Bank on various initiatives including the Sundarbans fisheries project and regional tiger conservation. IPAC is also working with the World Bank-managed BioCarbon Fund in Washington, DC, for support of a forest carbon finance initiative in the Sundarbans.

3.4 CAPACITY BUILDING AND TRAINING

During the first quarter of Program Year 4, IPAC's Capacity Building and Training component built a foundation for institutional sustainability by expanding its reach to a wider range of key groups of stakeholders including government technical departments as well as national and local officials responsible for Protected Areas (PAs), Wetlands and Ecologically Critical Areas; co-management institutions; community based organizations; resource user groups engaged in co-management; and NGO and private sector partners. Over the Quarter, IPAC facilitated training courses, workshops and

orientations. Objectives included building awareness of concerned individuals and institutions; development of skills for social mobilization and AIG activities for local support groups; organizational development and management as well as program operations and monitoring skills for project implementing teams/stakeholders. The activities were implemented by the local IPAC project teams at cluster/site level as well as by technical specialists from Dhaka. Significant progress was also made by this Quarter in terms of preparing short-courses and international training activities that are scheduled for next Quarter. Highlights from this quarter are being mentioned below:

- **Certificate Course on Wildlife Management:**

IPAC supported 5 GoB officials from Forest Department (3), Department of Fisheries (1) and Department of Environment (1) to attend a special one-month “Certificate Course on Wildlife Management” at the Wildlife Institute of India (WII) held from June 2-24, 2011. Through this course, participants obtained wider exposure to the co-management principles and approaches; shared views on the co-management approaches as adopted in countries specific and enabled them to gain sound knowledge and enrich skills in a bigger scale.

- **International Seminar on PA Management in USA:**

To support the growth of the work in Bangladesh’s Protected Area Management IPAC sponsored Mr. Md. Yunus Ali, Project Director of IPAC and Deputy Chief Conservator of Forests, Forest Department, for the 2011 International Seminar on Protected Area Management. The course was held in Montana and Washington, DC, USA July 18-August 6, 2011. The program, sponsored by the USDA Forest Service International Programs, the Consortium for International Protected Area Management, and the Universities of Montana, Idaho, and Colorado State, evaluated policies and institutional arrangements that sustain both people and natural resources while examining strategies to conserve the world's most special places. The sessions included Integrated Planning for Protected Areas, Community Involvement, Tourism, Concessions and Visitor Management, Trans-boundary Management in the Face of Climate Change. Mr. Yunus Ali presented USAID’s role and activities, in collaboration with the Bangladesh government, especially focusing on the paradigm shift towards co-management in protected areas.

- **Training of Trainers (ToT) for IPAC field staffs:**

An intensive 5 days Training of Trainers (ToT) for IPAC field staffs (SC, SF, COF and FO) was held in Dhaka at the Forest Department from July 24, 2011 to July 28, 2011. A total of 30 field staffs from five clusters of IPAC Project attended the ToT conduct and manage the training of the Nishorgo Sahayak (NS). Basic training documents and hand notes including training modules and training materials (draft) were provided to the participants during the sessions.

- **Community Based Natural Resource Management (CBNRM) Training:**

Two batches of trainings were organized during May 23-26, 2011 and May 29-June 1, 2011 at the Forest Department in Dhaka, for capacity building of FD, DoE, DoF and NGO officials in CBNRM. These included on critical ideas in CBNRM; issues of governance; initiatives to promote CBNRM at a broader context. The trainings were conducted by Dr. Krisnawati Suryanata, Professor of Geography, University of Hawaii at Manoa, USA with support from IPAC project. A total of 32 participants took part in these trainings: FD (8), DoF (4), DoE (2) and NGO (18).

- **Upazila Level GOB Officers Orientation Session:**

One orientation session was held in Teknaf Upazila to orient Upazila Administration on IPAC, IPAC activities, Nishorgo Network and co-management system for natural resources conservation and scope of opportunities for supporting the Network. A total of 28 members of the Upazila level GOB Officers, Upazila Parishad (UP) Chairman and Members were attended in the sessions.

- **Cross-Visit:**

To achieve practical knowledge on co-management approach and development skill for conservation and management of forest and wetland by sharing with established CMOs of Sylhet Cluster a cross-visit by potential members of CMOs from Khadimnagar National Park was held where 17 participants were attended.

- **Orientation of Enumerators:**

An orientation course of enumerator's was held in Dhaka IPAC office on July 31, 2011 to orient the enumerators on IPAC House Hold's baseline and impact survey. A total of 11 enumerators were attended in the course.

- **Participatory Indicator Bird Monitoring Training:**

Three Participatory Indicator Bird Monitoring Training were held in South Eastern Cluster, Central Cluster and Sylhet Cluster to orient the community people and FD officials to monitor the population of the indicator birds on an annual basis in order to assess the management impact in IPAC sites; to records the status and primary habits of all species of birds occur in selected IPAC site; to train up the participants of the monitoring team on the survey method and identification of birds and to increase the awareness of the general people about wild birds. A total of 68 community members and FD Officials were attended in the courses.

- **Joint Patrolling Refreshers Course:**

Six Joint Patrolling Refreshers Courses were held in CHT Cluster, South Eastern Cluster and Sylhet Cluster to orient the CPG members on relate Nishorgo Network with co-management approach for PA conservation; highlight the CPGs efforts for PA conservation and identify issues/problems; explain each point mentioned in the booklet "Joint Patrolling Implementation Guideline" and explain importance of security and safety as well as 'Dos' and 'Don'ts' for a CPG member while patrolling. A total of 144 CPG members, FD Officials, CMC members and other stakeholders were attended in the courses.

- **Nishorgo Sahayak Training:**

A two-day training course entitled "Nishorgo Sahayak" was held in Sylhet Cluster for the members of community based organizations especially members of Peoples Forum, VCF, eco-tour guides and related others who are literate and proactive members engaged in PA co-management for developing local support and capacity. The course included an overview and briefing materials on the context for biodiversity conservation, co-management approach, principles and benefits of the Nishorgo Network, CMC structure authorized by Government Order and others. A total of 19 participants attended in 1 batch training course during last quarter.

- **AIG Training Courses:**

With a view to create alternative income generation for the 'in' and 'around' people of the PAs/Wetlands/ECA's IPAC Project is continuing its efforts to provide training support in different ways. During this quarter, 32 batches of AIG training course on Homestead Vegetable Gardening, Nursery Development, Mushroom Cultivation, Agro Forestry and Pisciculture conducted at local level where 925 participants were joined.

- **Small Research Grants Program:**

A five-day orientation session of the second round of the Applied Research Fellowship Program was completed jointly by the EWC-USA, The WorldFish (WFC) and IPAC in this quarter. All twelve selected Fellows joined the session. Dr. Jefferson Fox, Senior Researcher, EWC has led

the session in coordination with the GOB and IPAC partner representatives. The monthly field study reports to be prepared by the Fellows are in progress and due for receipt by the coordinators (EWC and WFC) early next quarter. The workshop on “Connecting Communities and Conservation: Co-management initiatives implemented by IPAC in wetlands and forests of Bangladesh” was held on July 10-14, 2011 in Dhaka.

3.5 ADMINISTRATION AND FINANCE

The Administration and Finance Team provided continued support to ensure smooth implementation of the IPAC project. Apart from the regular field implementation activities, particular emphasis was given to further scale-up the field activities, and FD’s request to support the plantation maintenance works that became crucial due to the unavailability of the RPA fund. The maintenance support was provided to five former Nishorgo Project sites where plantation was done in 2007 and 2008 from the RPA fund extended under the Nishorgo project. Additionally, the overseas training of GOB officials has increased in momentum during this quarter. A brief summary of the significant activities is enumerated below:

- **GoB DPPs:**

During this quarter, the situation with regard to all three GOB departments DPPs seems to be moving along. The budgets and other supporting documentation for DPPs are being revised; a need which has predominantly emerged by the unavailability of RPA funding and the decision of the External Resources Division (ERD), Ministry of Finance to divert infrastructural, habitat restoration, new plantation, maintenance of old plantation works from RPA to GOB’ own resources. Considerable effort was devoted to recast the DPPs. As of the end of this quarter, IPAC has provided the needed materials to the FD and the DOE. A meeting with the DOF is scheduled early next quarter to discuss and finalize the materials required for the revised DPP. As the FD DPP has been approved earlier, IPAC had to provide information on annual development plan (ADP), procurement planning and the monthly progress reports to FD for FY 2010-11. Similar information is being provided for the FY 2011-12.

- **IPAC Subcontracts:**

In light of the enhanced field targets, AIG, plantation maintenance and other activities, IRG made an intensive review of the staffing and funding needs of all IPAC subcontractors. The following subcontract related activities have been implemented during this quarter:

- complete review of the overall IPAC subcontractors budgets;
- identifying subs whose future involvement in IPAC is minimal or nil and diverting surplus fund to those who are in deficit;
- reallocation of additional resources for the SE and Sundarban clusters including applicable contract amendments;
- geared up activities at Modhupur and DDWS sites including formation of new CMCs;
- implementing plantation maintenance works at all five old Nishorgo Project sites;
- implementation of increased AIG support at all sites;
- receiving proposals and finalizing implementation of the 2nd round LDF grants with the assistance of field implementing partners;
- coordinating and providing support for renovating offices for the new CMCs;
- Initiated actions for third year audit of all local subcontractors.

- **Staffing:**

In the reporting quarter, the staffing at the head office remained at its desired level. The key position of Governance Specialist that fell vacant by the resignation Mr. Utpal Dutta was filled in. Two project drivers resigned during latter part of the last quarter have also been filled up in this quarter. The IPAC project office at the FD has again been manned and activated. The full training team comprised of the Capacity Building Specialist and the Training Associate has been relocated and both are functioning from their new work place at the FD.

- Efforts continue to maintain high quality staff in the field. A number of technical positions fell vacant at various project sites primarily due to better job opportunities at urban areas. While most of those positions have been filled-in immediately yet, a few are still vacant and affects the momentum of the activities.
- One tragic incident happened to a project staff in this quarter was the death of Mr. Ataur Rahman, Site Facilitator, Chunati site caused by a road accident. IPAC provided much needed support in complying with all legal formalities including sending body to his village home for burial.
- The annual performance evaluations of a number of CCN-LTTA employees have been completed and their individual contracts have been extended following evaluations and policy provisions.
- As policy requirement of IRG-L3 Company, all project core staffs have undergone Code of Ethics training. The training was conducted by the COP upon his return from US in July 2011.

- **Quality Control:**

IPAC continued to submit the periodic administrative and financial reports to the mission on time. They included annual projections, quarterly accruals and quarterly financial progress reports etc. Monthly VAT reports are also submitted on time. A complete inventory of non-expendable properties procured under IPAC including those turned-in from the former Nishorgo and MACH projects is nearly finalized and be submitted to the mission in early next quarter. The third year audits of IPAC subcontractors is planned to commence in September 2011. A number of new computers have been procured to replace old computers that IPAC has inherited from the former NSP project; and thus, resulted in a significant improvement of functional abilities and internet based communications.

- A number of lease and service agreements have been extended. Amongst them they vehicles service, computer maintenance, internet service agreements are pivotal.
- As the FD DPP has been approved, IPAC has continued to provide periodical reports to the GOB. They include annual development plan (ADP) for FY 2011-12, monthly progress reports on DPA expenditures.

- **Additional Administrative and Finance Works:**

Other notable achievements during this reporting year are enumerated below:

- IPAC has extended a significant support in recasting all three GOB departments DPPs following the decisions of the ERD. This included series of meetings with the GOB

officials including the PD-FD, Focal Persons of the DOF and DOE. Revised financial tables containing development project aid contributions of USAID to FD and DOE have been completed and delivered to the concerned agencies while the DOF data would be given in early September 2011 once the scheduled meeting is held.

- A significant support was extended in activating the IPAC office at the FD and staff mobilization. The support included shifting equipment, computers and peripherals, office cleaning and various repairs including the power back support, upgrading the internet services etc. Other regular support continued with respect to office supplies, logistics, vehicles, various meetings and workshops that are organized at the FD premises.
- With the increase in technical staffs at IPAC Dhaka office the need for a continuous IT support has become inevitable. In the past, project has worked on a 'need-driven support' basis through the support of a commercial firm. As the number of computer users has notably increased the previous need-based IT support proved inefficient and led to professional time loss. The new dedicated IT person (arranged through a service agreement) has significantly reduced time loss, contributed to an effective internet-based communications system, in addition to routine trouble-shooting works.
- Provision of ethics Training to all IPAC Dhaka staff as well as to all Cluster Directors. Cluster Directors are responsible for training all field staff by November 2011. Annual ethics training for all staff is a best practice established by IRG and applied in all offices and projects around the world

3.6 SITE SPECIFIC IMPLEMENTATION

This quarter, the IPAC team continued to deliver collaborative efforts and technical support to build sustainability of PA conservation management through CMOs. The Annual Work Plan of PY4 focuses on a wide variety of capacity building activities to match one of the main goals of IPAC: the sustainability of the Co-Management platform. Over the First quarter, IPAC made significant progress to accomplish its quarterly planned activities under different technical components. With the issues identified through CMO score card, a range of capacity building activities were planned and executed targeting all the tiers of co-management network at the local levels including GoB Officials, IPAC front line staff member, Nishorgo Sahayaks and CMO participants. Two clusters were involved in the formation of new VCFs and PFs with the view to CMOs formation.

During the last quarter, IPAC field teams successfully delivered AIG/VC support and prepared to ramp up PY4 targets. Responsible tourism, fisheries, bamboo and weaving handicrafts value chain activities has gained remarkable partnerships investments. Round 2 LDF grants were approved with projects gearing up to begin their work, and Round 1 projects are already being implemented. Significant progress was made in Wetland leasing policy frameworks with DoF and Social Forestry Plantation in PA buffer zones with FD's collaboration. Communication and awareness campaigns continued all around the clusters linking with different conservation issues. Several monitoring and assessments were completed and are ongoing focusing on biodiversity conservation improvement, for example, bird and fish monitoring, CMO score card, AIGs baseline and impact assessments. Technical collaboration and regular monitoring support was continued with govt. Depts., leveraging donors, and private sector partners to accelerate and replicate the best practices at field level.

Around 1,000 village-level co-management platforms were active with 17 RMOs in wetlands, 2 CCCs in ECAs, and 21 CMCs in Forest lands. Additionally, FRUGs, Nishorgo Clubs, CPGs, NSs, and Eco-Guides are active in the following PA network:

Cluster	Protected Areas
South Eastern Cluster	Chunoti Wildlife Sanctuary, Fasiakhali WS, Medhakachapia National Park, Himchari NP, Inani NP/ECA, Teknaf WS, and Teknaf Peninsula ECA
Sundarbans Cluster	Sundarbans West WS, East WS, South WS, and Sundarbans ECA
Central Cluster	Modhupur NP, Turag-Bongshi River Basin, Kongsha-Malijhee RB, and Bhawal NP
Chittagong & CHT Cluster	Kaptai NP, Dudpukuria-Dopachari WS, and Sitakunda Eco-Park
Sylhet Cluster	Lawachara NP, Satchari NP, Rema-Kalenga WS, Khadimnagar NP, Hail Haor, Tanguar Haor ECA, and Hakaluki Haor Ecologically Critical Area

Highlights of the last quarter:

- A new co-management committee was formed titled “Buri Goalini CMC” and has been included in the PA network at the Munshigonj Range of Sundarbans South Wildlife Sanctuary since 17 August 2011
- IPAC field staff members, including SFs and SCs, participated in the 5-days long flip chart ToT of “Rights and Responsibilities of the Forest and Wetland Dependents” and Technical sessions in Dhaka during 24-28 July 2011
- Nine LDF Grants Proposals have been developed and approved by the GoB depts. and USAID under Round 2
- Completion of AIG/VC supports and harvesting is continuing at the existing 150 VCFs and new Beneficiary selection process is under finalization at the 300 VCFs
- Communication and Social mobilization activities and eco-tourism efforts were further reinforced
- Improved conservation was ensured through plantation under Social Forestry Rules at the different PA buffer areas
- All the PA Co-Management Plans submitted by the CMOs have been finalized and approved by the concerned GoB depts
- Performance monitoring system was established at the PA network i. e CMOs score card, bird & fish monitoring, AIGs baseline and impact studies

Priorities of Next Quarter:

In the upcoming quarter, IPAC will emphasize and prioritize to continue all the activities planned and initiated during this quarter, for their successful implementations. The major activities will include conduction of NS training, CMOs and GoB training; AIG/VC input support to newly selected households; facilitate responsible tourism efforts and eco-guides and tour operators local level networks links to national level. Commence and input support to all the nine LDF projects under Round 2; technical facilitation for social forestry plantation; financial and grants management training for CMO’ finance persons; execution of global climate change vulnerability assessment and adaptation planning; facilitation and support PA entry fee implementation in more PAs; collaborative support to the RMOs for endowment and revolving fund management and scheme implementation; continue and strengthen communication and outreach services, etc. Cluster-specific synopsis is provided below:

South Eastern Cluster:

IPAC Southeastern cluster works through the Protected Areas covering Upazilas of Lohagara, Banshkhali under Chittagong district; and Chakaria, Ukhiya, Teknaf, Cox’s Bazar sadar and Ramu under Cox’s Bazar district. The cluster team rendered its best efforts for successful commencing of all the planned activities under PY4 during the quarter-1 with continuing collaboration of local GoB stakeholders especially the

Forest Dept. A range of cluster specific conservation mobilization activities were performed through the co-management network of seven Protected Areas. All the nine CMOs made significant progress with IPAC's site based facilitation and support which created an enabling working environment.

Over the period, the cluster facilitated, organized and conducted Upazila level GOB Officials' Orientations at Teknaf Upazila; quarterly meeting was held between CMCs and DFO-WL & NC Division, Chittagong and DFO-Cox's Bazar South Forest Division. Fashiakhali CMC's new Office was inaugurated by the DFO, Cox's Bazar North Forest Division during 2nd Council Meeting chaired by the UNO. Preparatory works were done and necessary documents are ready for submission for the CMC registration process. Accountant/Admin Assistant was recruited at Chunoti, Jaldi, Fashiakhali and Medhakachapia CMC for smooth and better financial management. Community Patrol Groups patrolled jointly with FD to control and stop illicit felling. Participatory Indicator Bird monitoring was completed in Fashiakhali and Medhakachapia; CMO score card assessment was conducted and reports were finalized and shared.

Other highlights in the Quarter include:

- It was very unfortunate and sorrowful for IPAC that one of the co-management soldiers, the Site Facilitator of Chunoti Site Md. Ataur Rahman passed away by a road accident on 1 June 2011 at Chakaria during his official duty.
- USAID Deputy Mission Director along with other USAID Officials and IPAC COP visited SE Cluster activities on 17-18 August 2011.
- 10 acre social forestry plantation was completed at Fashiakhali as part of the forest restoration program;
- 2,246 VCF members were selected for AIG Support (2nd Phase) out of target 2,400.
- Three CMCs of Teknaf Wildlife Sanctuary developed and submitted LDF project proposals which have been approved
- A special meeting was held with CCF and Chunoti CMC members on 20 August 2011 at Nature Interpretation Centre, Chunoti

The following table highlights the specific work of South-Eastern cluster:

Outcomes	Outputs/Activities
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> • CMC monthly meetings were held regularly as part of CMC sustainability and capacity enhancement • 250 VCFs monthly meetings have been conducted by NSs where issue based discussions were held as part of awareness of VCF members. • CMC members took a leading role for resolution of the forest related conflicts along with FD/GOB Officials (Chunoti, Shilkhali, FKWS, and MKNP). • CPG and VCF members received AIG support from LDF project under Fashiakhali, Medhakachapia and Himchari. • GIZ have started working with Chunoti CMC for sustainable Conservation of CWS
Improved conservation management of Forest Protected Areas	<ul style="list-style-type: none"> • More than 10 acres of Social Forestry plantation work is going on with participation of CPG members and technical support by FD Officials, in addition to Fashiakhali plantation • Weeding of NSP Plantation has started under Chunoti WS and Teknaf WS to accomplish the weeding target of 457 hectares plantation area • 32 various IPAC program related news has been published at local newspapers. • Participated and observed the World Environment Day 2011; Tree Fair at Cox's Bazar, Chittagong, Teknaf and Chakaria

	<ul style="list-style-type: none"> Monthly CPG meetings continued regularly to share patrolling situation
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> 543 VCF/CPG members received AIG/VC support with the handicraft, bamboo-cane product development, fish culture, agro forestry, net making etc. 250 NSs list was revised for TOT to prepare them for direct supervision of field/VCF level conservation and livelihoods activities Baseline assessments have been going on among AIG 1st phase and LDF R1 beneficiaries throughout the PAs, and Impact assessment have been going on among existing AIG beneficiaries
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> Entry fee collection continued at Teknaf and Chunoti. Up to August collection was Teknaf : BDT 85,825 and Chunoti: BDT 12,240 Collected tour operators' list under Cox's Bazar; Meeting held at Teknaf and Himchari with trained eco-tour guides Installed two information and indication signboards at Vandridhpa bird sanctuary at CWS Discussions were held with DFO, Cox's Bazar South for starting Entry fees collection system at Shilkhali Garjan Forest One eco-cottage establishment at Shikhali was in process under Teknaf WS
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> Plan and schedule was finalized for conducting TOTs for all the Nishorgo Sahayaks; and then they will be conducting the regular monthly VCFs meeting with different conservation issues including climate change vulnerability so all the VCFs can assess and develop their own adaptation plans within next quarter
Effective Program Management and Monitoring	<ul style="list-style-type: none"> Monthly staff coordination meeting was conducted as part of program management and monitoring Cluster management was providing support and services to sites accordingly and monitoring (on site and off site) field level activities in participatory way including participation to site based monthly staff coordination meeting and program implementation

Sundarbans Cluster:

IPAC Sundarbans cluster works through the Protected Areas covering Upazilas of Shyamnagar under Satkhira district; Sarankhola, Morrelgonj, Mongla under Bagerhat; and Dacope and Koyra under Khulna district. The cluster continued contribution through a range of conservation mobilization activities functioning with the capacity building supports from IPAC. During the period, this cluster focused on building up the capacity of newly formed CMCs and VCFs/PFs of the Sundarbans East Division and continued close coordination with GoBs and FD Officials; emphasized on formation of VCFs and PFs so as to form another new CMC in the Sundarbans West. Quarterly meeting held between the CMC and DFO held at Sarankhola to share last quarter's progress and gave suggestions for better improvement.

Over the first quarter, one of major achievements is the formation of a new CMC in Sundarbans West Wildlife Sanctuary on 17th August 2011 under Burigoalini Range to scale up natural resources and biodiversity management of Sundarbans. The other achievements included, economic development of PA dependent communities making noteworthy progress with AIG/VC support and LDF grant projects were contributing in both roles of CMO capacity development and local livelihood improvement. Regular Fish monitoring was ongoing in the Sundarbans wetlands, and Baseline assessments were going on among AIG 1st phase and LDF R1 beneficiaries throughout the PAs. Initiatives were taken and planned for the conduction of ToTs for NSs, training for CMOs and GoB depts. and local level Govt. Officials.

Other highlights of this Quarter include:

- Organization of a Tree Fair under the CMC management in remote place like Tafalbari at Sarankhola upazilla with participation and technical & financial support of Forest dept. and social forestry department, Bagerhat
- A special meeting on the issues, constraints and needs for Sundarbans conservation in participation of FD senior level staff and local community
- Impact assessment was going on among existing AIG beneficiaries, and CMO assessment report and score card was shared with the concerned CMOs and stakeholders
- Tour guide operator's Regional and Site level Network were formed
- The team hosted USAID Deputy Mission Director along with other USAID Officials and IPAC COP on 19-21 June 2011 at the cluster to observe and monitor the field progress and to suggest future direction

The following table highlights the specific work of the Sundarbans cluster:

Outcomes	Outputs/Activities
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> • 21 VCFs have been formed at Koyra site through the Sundarbans LZ peoples. • CMCs have conducted regular monthly meetings. UNO, Mongla and DFO-Management Plan were present in July 2011 meeting. • Union level Nishorgo Network orientation was held at 04 unions at Dacop & Koyra sites with 147 participants (male – 135, Female – 12). • 305 VCF meetings were held throughout the sites, organized by NSs & FOs with the assistance of Cluster/Site team. • Union level orientation was conducted at Munshigonj to select in participatory way the union level representative for CMC. • Quarterly PF's meeting was held at Sarankhola and Chandpai sites to share their progress and further decisions and implementation plans were taken through VCFs. • Registration Process of Sarankhola and Chandpai CMC is ongoing. • 80 beneficiaries received fish fingerlings, fish feed and fencing net from LDF support through Sarankhola CMC including one-day's training. • 2 AAAs were recruited for CMC of Sarankhola and Chandpai for ensuring better financial management;
Improved conservation management of Forest Protected Areas	<ul style="list-style-type: none"> • 2 Nishorgo club meeting held at Sarankhola and 04 at Chandpai. Nishorgo Club members were motivated and they are trying to sensitize other students, local boys & girls, neighbors and their family members regarding Biodiversity conservation of Sundarbans. • DFO East, local UP Chairman, local elites, CMC & VCF members were present in the inauguration session of the 03 days long successful "Tree Fair" at Tafalbari bazar, Sarankhola. Stall owners sold their saplings about BDT 100,000 and 4,232 saplings were distributed among 723 VCF members. • A special awareness meeting on "Sundarbans Conservation" was held at Chandpai range office. CF Khulna, DFO East, most of the FD range staff, IPAC staff, CMC & VCF members were present in the meeting.
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> • 1,400 HHs were selected as AIG beneficiaries under Sarankhola, Chandpai, Munshigonj and Dacop & Koyra sites. • 81 VCF members got Fish Culture training and kind support from IPAC under Chandpai site. • Above VCF members are now involved in different income generating

	activities with labor and resources. Also they encouraged their neighbors to get involved in such activities instead of going to Sundarbans for their livelihood.
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> Eco-Tour guide Site level network formation was done at Sarankhola, Chandpai and Munshigonj sites. Also, after the site level network formation there was a regional network at Khulna level. Two Eco-Tour guides have started earning at Chandpai site through tourist guide and facilitation of services. They earned BDT 9,800 during the reporting period
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> Throughout the new VCF formation meetings at Dacop & Koyra and Munshigonj as well as regular VCF monthly meeting at other sites, climate change issues were discussed and most of the participants learnt about the necessity of adaptation plan, which will help them in preparing GCC adaptation plans over the next period.
Effective Program Management and Monitoring	<ul style="list-style-type: none"> Monthly Cluster level coordination meeting was organized and shared for the better understanding of PY4 work plan and shared project progress according to quarterly action plan and improving the staff attitudes towards project goal and objectives. Monthly staff meetings at all PA sites were conducted in a regular basis for the smooth implementation of the planned target. Regular monitoring activities through physical visits were on going at all the sites and the teams prepared regular monthly progress reports to share project progresses with IPAC management. 5 Staffs under Sundarbans Cluster attended the TOT in Dhaka for conducting the same training for NS & CMC members.

Central Cluster:

IPAC Central cluster works through the Protected Areas covering Upazilas of Modhupur, and Mirzapur under Tangail district; Muktagacha under Mymensingh district; Kaliakoir, Gazipur Sadar, Kapasia and Rajendrapur under Gazipur district, and Sherpur Sadar and Zhinaigati under Sherpur district. The cluster focused on building up the capacity of newly formed CMCs for effective contribution to conservation mobilization activities. During this period, the cluster continued close coordination with GoBs and FD Officials; with effort from the cluster team supported by IPAC HO, Co-management approach have been recognized and well appreciated by all the level of stakeholders including local community, local government, local administration, other local stakeholders, NGOs, and the Forest dept.

Over the first quarter, the cluster and sites teams have rendered their best efforts for successful commencing of all the planned activities under PY4 both at Forest and Wetland PAs. With IPAC facilitation, Bamboo-handicrafts group of Modhupur teamed-up with Hatil Lifestyle; 10 local producers were provided with an 8-day hands-on training by the International Designers on products design to expand production and market linkage for their products with Hatil partnership. Participatory Indicator Bird monitoring was completed in Modhupur and regular Fish monitoring was ongoing in wetlands. All other planned activities included regular follow up AIG/VC implementation and communication and awareness event. This cluster is progressively building awareness on NRM, climate change and bio-diversity conservation through community consultation meetings.

Other highlights of the Quarter include:

- Capacity Building of 37 CMC/RMO members through cross visit to two forest PAs and two wetland PAs in Sylhet Cluster

- 3 LDF project proposals submitted by the new CMOs which have been approved to be commenced
- Implementation of 38 livelihood improvement schemes from Endowment funds in wetland sites;
- Baseline assessments have been going on among AIG 1st phase and LDF R1 beneficiaries throughout the PAs, and Impact assessment have been going on among existing AIG beneficiaries
- Sharing meeting with GOB officials including DC, ADC (Rev.), UNO, YDO, SDO and others on IPAC project & its goal, objectives with strategies

The following table highlights the specific activities of the Central cluster:

Outcomes	Outputs/Activities
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> • RMO's General Body meetings and RUG/FRUGs meetings were held in regular basis to update and share the projects and schemed progress • RMOs participants attended the CBO's meeting under National Network on Water Resources management held at Dhaka on 04 August 2011 • CMCs monthly meetings were conducted regularly to share and decide next course of actions for conservation success • VCFs regular meetings and PFs quarterly meetings were held • A Nishorgo Network meeting was held on 21 August 2011 where both wetland and forest CMOs Office bearers were present.
Improved conservation management of Forest and Wetland Protected Areas	<ul style="list-style-type: none"> • Conduction of 03 sharing meeting with journalists; Organization of 03 NGO coordination meetings • Facilitated 02 sharing meetings with school teachers; Facilitated the organization and conduction of 3 meetings with local indigenous people • 5 Miking awareness instances for fisheries role & Act at Wetland sites were performed; 1 awareness meeting was conducted at Turag RMO • Observation of Fisheries week in collaboration with DoF under three Upazilas of Sherpur where about 200 RMO members & RUG members participated • One School Awareness program conducted through quiz competition, discussion on Nishorgo Network, art & debate competition on Global climate change issues, NRM, deforestation and environment pollution • Observance World Environment day in all PA sites with total 2,305 participants
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> • Spot based orientations, trainings on AIG activities facilitated for NSs involving GoB staff members • Conducted AIG/VC meetings with VCF members and community people to identify and select new beneficiaries in a participatory way • 46 beneficiaries were benefited from vegetable cultivation worth BDT 57,330 and 71 beneficiaries from fish culture worth BDT 707,500; 8 HHs involved in Nursery business have earned BDT 208,000 • 5 HHs involved in tailoring earned BDT 27,700 and 77 HHs earned BDT 65,520 from weaving Nakshi Kantha • Total fund released for sanctuary management from endowment fund amounting BDT 470,600. Also, 210kg fish fingerlings have been released in two sanctuaries, by the DoF • 273 HHs received credits from FRUG revolving fund total BDT 3,174,000 for increasing livelihood of poor RUGs at wetlands

Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> At BNP site, regular meetings of tour-guides and Nishorgo Clubs were held.
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> Cluster team planned schedules to train 110 Nishorgo Shahayaks to develop village level CC adaptation plan as well as awareness and capacity building of VCF members on GCC adaptation.
Effective Program Management and Monitoring	<ul style="list-style-type: none"> Monthly progress sharing and planning meeting conducted at cluster level Site base monthly Coordination meetings were conducted at all sites with respective staffs Cluster staffs (SC and all SFs) received TOT's

Chittagong & CHT Cluster:

IPAC Chittagong/CHT cluster works through the Protected Areas covering Upazilas of Kaptai under Rangamati district; and Rangunia, Chandanish and Sitakunda under Chittagong district. The cluster team rendered its best efforts for successful commencing of all the planned activities under PY4 during the quarter-1 with the IPAC site based facilitation and supports. The team focused to develop the capacity of CMCs, especially the newly formed CMC of Dudpukuria.

The cluster was also continuing coordination with GoB, FD officials, Fisheries department, local government and others agencies so as to develop a good working relationship and environment especially with the Forest Dept. With effort from the cluster team supported by IPAC HO, Co-management approach is now recognizing and appreciating by all stakeholders concerned. A range of cluster specific conservation mobilization activities were performed through the co-management network. LDF projects were implemented by the CPG members under the guidance of CMC and they are making good progress. AIG/VC initiatives have been taken by the VCF members and linked with conservation of forest. PA entry fee collection and revenue sharing system has been in process with IPAC facilitation. The cluster emphasized on formation of Village Conservation Forums (VCF) and Peoples Forums (PF) so as to form one new CMC at Dopachari.

Other highlights in the Quarter include:

- Co-management Council meetings were conducted at both Kaptail and Karnafully on July 19, 2011.
- Participatory Indicator Bird monitoring was completed in Kaptai, and Baseline assessments were going on among AIG 1st phase and LDF R1 beneficiaries throughout the PAs
- LDF project proposal on Pond fish culture and Agro forestry was prepared and submitted by the Dudpukuria CMC and is now waiting for implementation
- 10 acre areas were planted with 6,000 seedlings under Social Forestry rules at Dudpukuria
- Two trails were initially developed in Sitakunda Eco Park and Dudpukuria to increase the eco-tourism activities

The following table highlights the specific work of Chittagong and CHT cluster:

Outcomes	Outputs/Activities
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> CMC monthly meetings were held regularly as part of the CMC sustainability and capacity enhancement VCF meetings were conducted as per plan and major discussions were held about climate change & mitigation issues

Improved conservation management of Forest and Wetland Protected Areas	<ul style="list-style-type: none"> World environment day, National Tree Fair and National Fisheries week -2011 observed with Forest Department, GoB and Fisheries department FCC meeting was conducted as per schedule and plan. CPG meeting was organized and joint patrolling was continued as per demand of FD officials. Through the joint patrolling and involvement of local community illegal forest felling reduced. 10 participants (M-7, F-3) were involved in Social Forestry Plantation at Dudpukuria; major species include Akashmoni, Mangium, Bokhain & Chickrashai.
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> Total 890 VCF members (KNP-600, DDWS-290) of 30 VCFs received AIG/VC support in different trades such as vegetable gardening, agro forestry, pond fish culture, nursery development and bamboo product up to June-2011. 814 VCF members of 28 VCFs have been selected for AIG/VC support of 2nd phase in PY 4. Discussion meetings were organized with VCF and CMCs regarding selecting the new beneficiaries 6 Farmers have established nurseries and bought their seedlings for Social forestry plantation of DDWS
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> The entrepreneur has started construction work to develop the eco- cottage at Kaptai. 20 Eco-tour guides have been selected for Eco-Tour Guide training under DDWS & SEP. Trail brochure publication is under process for the newly identified PA trails Primary discussion and searching was continued with the entrepreneur of Eco-cottage entrepreneur in DDWS & Sitakunda EP
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> Based on conduction of Nishorgo Sahayak's ToT, they will be capable in conducting the regular monthly VCFs meeting to discuss different conservation issues including climate change vulnerability more effectively; so within next quarter all the VCFs can assess and develop their own adaptation plan
Effective Program Management and Monitoring	<ul style="list-style-type: none"> Monthly cluster based and site based staffs coordination meetings organized Monthly & Quarterly Action plan prepared; Monthly & Quarterly report submitted on regular basis. SFs received ToT from Dhaka. Regular Field visit and coordination continued from cluster level to all site levels

Sylhet Cluster:

IPAC Sylhet cluster works through the Protected Areas covering Upazilas of Kamolganj, Srimangal, Moulvibazar sadar, Baorolekha, Juri, and Kulaura under Moulvibazar district; Chunarughat and Madhobpur under Hobiganj district; Sylhet sadar, Goain Ghat, Fenchuganj and Golapgonj under Sylhet district; and Daharmopasha and Tahirpur under Sunamganj district. The Cluster including all the major network partners i.e. FD, DoF and DoE, were significantly involved in co-management approach. Over the reporting period, the cluster hosted the CMO representatives from IPAC Central Cluster visits as part of their exposure/cross learning. Accomplished AF (10 ha) & IPAC (4 ha) supported social forestry plantation by selecting beneficiary and ensuring their due role/contribution in planting. The cluster team facilitated the registration process of two concerned CMOs from Social welfare department; also initiated the process to get permission of Forest Dept for introducing PA entry fee collection system in Khadimnagar. Student Dormitory of LNP is officially under CMC's management.

The cluster team was continuing to scale up cluster specific conservation mobilization activities at the co-management network with the accelerated work plan of PY4. AIG/VC 2nd phase was in good progress with the beneficiaries and trades selection for extending livelihood supports to the community. A range of communication and outreach campaign, exploring and expansion of eco-tourism opportunities have been initiated. PA co-management plans were finalized and approved by the authority. Participatory Indicator Bird monitoring was completed in Khadimnagar and regular Fish monitoring was ongoing and CMO assessment report and score card was shared with the concerned CMOs and stakeholders. Arannayk funded projects were in way to successful implementation with full swing. The Tanguar Haor and Hakaluki Haor ECAs have been included as the direct intervention sites for better continuation of the conservation improvement activities.

Other highlights in the Quarter include:

- Cotton pygmy goose, a variety of declining wetland resident bird species breaded successfully in wooden made artificial bird-nests, initiated by Borgangina RMO with technical assistance from IPAC
- Two LDF Project proposals submitted by Tanguar and Hakaluki Haor ECAs and awarded by the IRG/IPAC
- Office set up and furniture was provided to Khadimnagar CMC for smooth conduction of meetings and day to day official duties effectively.
- Borgangina RMO has reestablished its control on 3.66 acre area which was illegally encroached by a local influential since 2003
- De-weeding of NSP supported buffer/enrichment/special fruits plantation through involving VCGs/CPGs/PFs with continued technical cooperation of forest dept is ongoing. Out of 603.91 hectare planned, 385.64 ha is completed so far

The following table highlights the specific work of Sylhet cluster:

Outcomes	Outputs/Activities
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> • Providing support to regular CMOs meeting and facilitation was continued; • Monthly VCF meetings by Nishorgo Sahayaks were continued; in total 348 VCF meetings have been conducted • RKWS site CMC financial audit is completed by Social Welfare department of Chunarughta Upazilla • SNP CMC received financial grant Tk.5,000.00 and Borgangia RMO received Tk.7,000 from Upazilla Social welfare department. • 4 PF level general body meeting have been conducted with significant attendance of community, FD & CMC members. • Representative was nominated from every CMCs for Cluster level co-management network formation • Tri-monthly meeting held with SNP & LNP CM committee office bearer and DFO-Moulvibazar as per GoB guideline <p>Implementation of LDF grant project at Khadimnagar is progressing for accelerating the livelihoods improvement options. Upazilla Sharing meeting held at Chunarughat Upazilla under Habigonj District.</p>

Improved conservation management of Forest and Wetland Protected Areas	<ul style="list-style-type: none"> • Support to regular CPGs, Youth Club meeting and facilitation was continued; logistical input support was provided to 10 CPGs members at RKWS site; • Facilitated 50 ICS installation by RKWS, SNP & HH site; GIZ monitoring team has visited SNP site for verifying whether 200 ICS were installed, functioning and recorded properly. • Continued facilitations and conduction of awareness programs: Days Observation including World environment day; School awareness program on bio-diversity; LNP CMC organized a mass gathering on illicit felling at Baghmara-Bongaon High School area, Organization of Tree Fair, and Observation of Fish week 2011 • A Student of the Independent University of Bangladesh is continuing studies on snakes in LNP • Borgangina RMO completed plantation activities with 650 saplings, at both the side of approach road to Baikka beel through linking with a national NGO named Green World • IPAC team moved to ban regular bird selling at Sewla Bridge point of northern part of Bianibazer Sylhet jointly with CCTF project of Hakaluki haor; A significant number of rescued wildlife's were released in SNP, KNP & LNP (09 ft long 01 Python, 01 Himalayan Civet, 01 Bengal Slow Loris, 01 Hornbill and 06 Tortoise)
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> • Input support provided with skill orientations on Fish culture as received by 09 VCF members and CPGs • Impact assessment was ongoing among existing AIG beneficiaries, with 146 sampled HHs
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> • Support to regular Quarterly eco-tour guides meetings continued; Cluster level committee of eco tour guides have been formed • Tk.318,315.00 earned from entry fees and parking tickets by 3 CMCs, at Srimangal • A new eco cottage was established in LNP; 02 planning meetings were held with the delegation from IPAC, CNRS & Module architect to review and constructing nature interpretation center at the east bank of Baikka beel, Hail Haor. • Renovation work of information center was started and 04 resting benches at SNP and Ticket counter of LNP were completed with IPAC support. 01 waver (Dolna), rounding tree foots (resting bench), 01 water preserver for wildlife, sand filling in the front of information center, signage set-up, ornamental gardening was completed by CMC fund according to ADP.
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> • Field test of methodology and materials were developed for GCC adaptation plan development. Materials are under preparation and closed to deliver • To assess the existing capacity of NSs for accomplishing the VCG level GCC planning a 02 day long orientation as well as assessment were conducted at Cluster office.
Effective Program Management and	<ul style="list-style-type: none"> • Monthly cluster based and site staff coordination meetings were organized

Monitoring	<ul style="list-style-type: none"> Monthly & Quarterly Action plan was prepared; Monthly & Quarterly reports were submitted on a regular basis. For conduction of ToT to NSs and finally successfully facilitate the total VCG members a 05 day long staff ToT held in Dhaka was participated by SCs and SFs. Regular Field visit and coordination continued from cluster level to all site level
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AIG/VC Activities

To mobilize the sustainable conservation of the Forest, Wetland and ECA resources through Co-management approach, IPAC's AIG/VC framework initiated reducing the dependency of Protected Area dependent communities promoting alternative income generation and value chain activities. Through this effort, IPAC selected PA landscape ultra-poor groups for their economic development opportunities prioritizing Agriculture, Fisheries, Agro forestry, Bamboo & other handicrafts and Eco-tourism sectors.

Table: PA wise VCF and HH for PY4 AIG/VC target

Cluster	Protected Area	No of VCFs under PA	Total VCFs	Total HHs targeted
Sylhet	Lawachara NP	15	75	2,250
	Satchari NP	15		
	Rema-Kalenga WS	16		
	Khadimnagar NP	14		
	Tangua Haor ECA	5		
	Hakaluki Haor ECA	5		
	Hail Haor	5		
Central	Modhupur NP	25	40	1,350
	Kangsha Malijhee RB	3		
	Bhawal NP	12		
Southeastern Cluster	Teknaf WS	27	97	2,400
	Chunati WS	24		
	Fasiakhali WS	20		
	Medha Kachapia NP	8		
	Himchari NP	18		
Chittagong & CHT Cluster	Kaptai NP	19	28	1,050
	Dudpukuria-Dopachari WS	9		
Sundarbans Cluster	Sundarbans East WS	35	60	1,800
	Sundarbans South WS	12		
	Sundarbans West WS	13		
	Total		300	8,850

During the First Quarter, IPAC continued its technical facilitation for the successful implementation and supervision of the existing activities of 4,500 beneficiary Households selected and supported during PY3.

Many of the beneficiaries harvested their products and many of them were cyclic production process and able to create better income and nutritional sources. IPAC observed the substantial progress among the PA dependent community to be more focused on farming activities that results in better conservation effort, and created more demand among them so enter into better livelihoods. With the good lesson learnt of the above, IPAC targeted to accelerate the efforts during PY4 so to ramp up the AIG/VC activities extended for more 8,850 HHs, and over the reporting period, considerable progress was made.

Following are the highlights of sector wise AIG/VC implementation status during quarter:

- 7, 838 beneficiaries selected so far for AIG/VC of Year 4 target
- 3-days Skill transfer sessions to IPAC field based staff on AIG implementation and relevant technical know-how on Aquaculture, Vegetable Cultivation and Nursery and provided user manual.
- Develop and operationalize another new eco cottage “Lichi Bari Eco Cottage” at Lawachara, Srimangal to strengthen responsible tourism.
- Private sector engagement through MOU between Hatil Life Style and the Handicrafts producers’ group of local ethnic community based in Madhupur. Technical facilitation for production process and quality control to the Tipra community weaving group, Srimangal according to ARONG’s Purchase Order.
- Facilitation and support was continued for ICS installation and used by the PA dependent communities with the GIZ’s funding. Satchari CMC successfully completed its first phase of 200 ICS installation and received the reward money worth BDT 75,000.

Improving Cooking Stoves (ICS)	131 more new households installed ICS at the PA network. Coordination with GIZ is going on to explore opportunities and plan for ICS use expansion
Responsible/ nature Tourism	<p>A continued facilitation and coordination was going on for the development and strengthening eco-tourism value chain to encourage more tourists in the PA network which will ultimately creates employment and alternative earnings of resources dependent communities. Specific highlights were as follows:</p> <ul style="list-style-type: none"> • Himchari trail brochure has been developed and published; Walking trail brochure publications are under process for Kaptai, Sundarbans, Dudpukura and Sitakunda. • Among the site based four new entrepreneurs, Lawachara completed cottage development and started renting to the tourists. Others are also in a good progress • Sylhet and Sundarban Cluster formed cluster level Eco guide association based on PAs to support the national level eco guide association so that the tour operators can guide the tourists more. • Draft Plan was developed for launching the “Responsible Tourism Campaign”

Agricultural Development	<ul style="list-style-type: none"> • Selection of the new additional participants was under process for selection for vegetable gardening, nursery development and other agricultural product cultivation according to their capacity. • Technical manual has been developed for the farmers and for the staff to guide these farmers for proper cultivation practices. IPAC supports the farmers based on the seasonal importance of agriculture practice.
Aquaculture and Fisheries	In PY4, IPAC intends to regularize fish production by the irregular fish farmers (1,800) identified in the Southeastern cluster and Sundarbans cluster. In this regard, IPAC was in progress to develop the capacity of these fish farmers on production technology and introduce high salinity tolerant variety for better quality production and increase productivity.
Bamboo, Handicrafts and Weaving Value chain	<p>Facilitation was continued to create linkages for long term business partnerships with different bamboo and weaving handicrafts producers, local entrepreneurs of different clusters. IPAC successfully facilitated the private sector linkage and partnerships with Hatil and Arong.</p> <ul style="list-style-type: none"> • Hatil engaged five International Designers from Germany and Peru investing BDT 2,900,000 to provide ToT and training to the producers of Madhupur for quality of the products and strengthening the partnership. • Arong has linked their enlisted input sellers with the concerned producers group at Srimangal to ensure the quality product.

3.7 PERFORMANCE MONITORING

The Performance Monitoring Team provided continued support to monitor the impact of the project as well as to guide the technical direction of the project especially with regard to maximizing the use of resources to support long-term sustainability of the co-management platform. Key work this quarter included conducting and reporting out on CMO performance through the CMO scorecard, conducting and reporting out bird and fish catch monitoring to measure IPAC impact on biodiversity conservation, and facilitation of a forest land-use trend analysis to be used in the 6 PA 'bundled' forest carbon finance project proposal. Finally, the Performance Monitoring Team used this quarter to prepare for annual reporting requirements for USAID.

Highlights of the quarter include the following:

- **Performance Monitoring of the CMOs:**

IPAC initiated a scorecard approach to measuring CMO progress toward sustainability this quarter. A total of 35 CMOs were measured, including 18 forest-based CMOs and 17 wetlands-based CMOs. 14 CMOs achieved the target score of 70% while most hovered around 50%. Common opportunities for improved CMO management include enhanced financial and administrative management, governance and leadership and role of women. IPAC is using the information from this assessment to shape capacity building programs for CMOs and expects to see significant progress during next year's CMO assessment.

- **Forest Land-use Trend Analysis:**

The Center for Environmental and Geographic Information Services (CEGIS), under the guidance of RIMS (Resources Information Management System) unit of Forest Department, submitted their final report on 'landuse trend analysis of seven PAs through application of

Landsat imageries from 1990, 2000 and 2010'. These seven PAs (Teknaf WS, Inani-Bangabandhu NP (proposed), Medakachapia NP, Fasiakhali WS, Dudpukuria-Dhopachari WS, Sitakunda RF and Rema-Kalenga WS) are candidate areas for a proposed bundled REDD+IFM project. The study reveals a mixed trend of forest degradation during 1990, 2000 and 2010 though prior to 1990s, these PAs, except Rema-Kalenga, Inani and Dudpukuria, was largely in degraded condition.

- **Landscape Mapping:**

IPAC project, in association with the Resources Information Management System (RIMS) unit of Forest Department, is progressing with landscape mapping for forest protected sites under the project. During this quarter, the project has focused on identification of landscape zones by the CMOs and required maps are provided to the field offices. Field teams are progressing with identification of landscape zones for respective CMOs.

- **Bird Monitoring:**

With the involvement of Bangladesh Bird Club (BBC) volunteers, local level bird watchers were trained in the five PAs of Kaptai NP, Fasiakhali WS, Medakachapia NP, Modhupur NP and Khadimnagar NP. As per agreement, BBC volunteers will carry-out 5 rounds of visits during Jun-Nov/11. During reporting quarter 2 visits in 5 PAs are done and a booklet of indicator birds is drafted.

- **Fish Catch Monitoring:**

The WorldFish Center has been progressing with fish catch and biodiversity monitoring in 14 wetland spots in four wetland systems of Sylhet (Hail Haor), Central (Turag-Bangshi river basin and Kangsha-Malijhee river basin) and Khulna (fish landing points of Sundarbans) clusters since early 2010. In the upcoming quarter, WFC will develop the report on fish catch monitoring highlighting amount and diversity of fish species, trends of fish catches and other information required for wetland management.

- **Baseline for New AIGA/VC Framework:**

During this quarter, the monitoring team started baseline and impact assessment of economic beneficiaries of IPAC project. A total of 934 samples HHs are being surveyed around the clusters using standard questionnaire including control HHs. This data will reflect on IPAC beneficiaries and their socio-economic improvement as a result of USG assistance.

3.8 IMPLEMENTATION ISSUES

IPAC activities are moving forward at a robust pace, and there is an increased focus on long-term sustainability of IPAC's work at the national. Sustainability is being achieved in terms of establishment of a policy framework that establishes co-management as Bangladesh's approach to protected area management. Ensuring sustainability at the field level is a greater challenge as IPAC strives to achieve impressive results during the life of the project while simultaneously building human resources and institutional capacity to sustain this into the future. Specific issues that will require focus and attention over the next Quarter include the following:

- There is continued confusion about release of \$2.5 million of local currency financing to IPAC GoB partners from RPA sources for essential infrastructure as well as plantation establishment and maintenance work. IPAC GoB partners have requested clarification regarding the possible re-programming of RPA resources. This has stopped DPP-planned work during the current GoB

fiscal year and is likely to put a strain on professional relationships. Related to this, while the FD DPP is approved, DoF and DoE still do not have approved DPPs.

- IPAC received clarification from USAID regarding branding and marking for IPAC project-specific work versus Nishorgo Network advocacy and outreach work at the end of this Quarter. IPAC is grateful for this clarification, and is now in a position to ramp-up Nishorgo Network communication work at the national and field levels.
- IPAC requires additional time and resources to complete carbon financing reports for a bundled REDD and/or ARR projects for 6 PAs. This Quarter, IPAC completed – and received government approval to submit – a forest carbon financing initiative for the Sundarbans, but the second document is still to be developed. Time and resource requirements required for this were initially under-estimated. Progress is being made, and high quality document should be completed late next Quarter.
- Wetland lease policy remains obfuscated. IPAC continues to support Department of Fisheries and attend relevant GoB meetings on this issue. While it appears that MACH wetland lease agreements have been extended, it remains important to strive to extend this to national policy reform for more significant impact at scale.

3.9 IMPLEMENTATION PRIORITIES FOR NEXT QUARTER

Below are the main priorities for IPAC in the upcoming second quarter of Program Year 4:

Strategic Priorities for IPAC Team

Component I: Program Strategy and Policy, Conservation Financing and Communications

Program Strategy and Policy:

- Complete and formally submit Sundarbans forest carbon finance project proposal to the BioCarbon Fund.
- Complete and formally submit Projectt Concept Note for Bangladesh REDD+ARR Protected Areas Project (BRAPAP) forest carbon finance proposal.
- Complete and formally submit Sundarbans Revenue Sharing concept note by end of the next quarter.
- Track review and approval process of the Sundarbans IRMP.
- Track and support where necessary policy reform in support of forest and wetland PA conservation based on co-management.
- Work with Forest Department to significantly expand social forestry activities over the next year.
- Finalize and ensure 21 co-management plans are effectively under implementation.
- Conduct PA Co-Management Assessment, to demonstrate effectiveness of co-management as a paradigm shift for PA conservation in Bangladesh.

Communications and Constituency Building:

- Launching of Nishorgo Network brand, tied-in to the Responsible Tourism campaign and including production and distribution of a range of print materials and video documentary.
- Distribution of Nishorgo Network training and capacity building flip charts for use by Nishorgo Shahayak at the community level.
- Revision of project website, updating of IPAC factsheets, and continued submission of success stories to USAID on a regular basis.
- Support GoB partners from FD, DoF and DoE in related communications and outreach initiatives and events.
- Increased focus on involvement of youth, women and ethnic minorities in communications and outreach work.
- Preparation of significant Co-Management Day event scheduled for March 23, 2012.
- A robust media outreach creating more visibility of Nishorgo Network and co-management via Radio shows, newspaper, television and magazines.
- Distribution of Nishorgo Network Posters and promotional materials nationally and locally.

Conservation Financing and Partnerships:

- Work with CMCs and FD to ensure fair distribution of entrance fees and to expand entrance fee revenue sharing to new areas
- LDF Round Two grant distribution, monitoring and support
- CMO financial and administrative management training
- On-going collaboration with Arannayk Foundation to leverage significant long-term support for CMO sustainability
- Continue fundraising and commence construction for CONIC (Co-managed Nature Interpretation Centre) in Lawachara

Component II: Capacity Building:

- RECOFTC-hosted study-tour to Thailand, October 9-18.
- Preparation for second-round Wildlife Institute of India certificate program.
- Nishorgo Shahayak training in flip chart use (Co-management; conservation; climate change adaptation) for VCF training ramp-up commencing in September in all clusters.
- Field-level GoB PA Co-Management for Conservation commencing in September in all clusters.
- CMC training programs in all clusters.
- Small grant research program follow-up.
- AIG/VC training activities in all clusters.

Component III: Site Specific Implementation:

- Nishorgo Shahayak, CMC and local government co-management training and capacity building programs rolled-out
- Facilitation for input support to these households for Alternative Income Generation activity and conduct spot based training/orientation.
- Accelerate ICS installation in collaboration with GIZ
- Facilitate eco-guide's training, and Cluster based Eco-guide association formation, and linking with National level associations; strengthen responsible tourism through launching "Responsible Tourism Campaign" in the network.
- Continue supporting other ongoing activities like eco cottage development, create linkages with private sectors and strengthen the value chain activities including Hatil, Arong

Administration and Finance:

- Pursue final approval of all 3 DPPs and track RPA funding
- Support development and implementation of CMO finance and administration training program

Performance Monitoring:

- Completion of socio-economic baseline and impact survey for IPAC direct beneficiary HHs including AIGA/VC and LDF beneficiaries; data entry analysis and reporting with a focus to socio-economic improvement of IPAC beneficiary HHs;
- Follow-up of the CMOs based on scorecard assessments to improve their 'resources management', 'pro-poor', 'women's role', 'organization', 'governance and leadership', 'finances' and 'govt. support for co-management' aspects.
- Continue indicator bird monitoring surveys in 5 PAs with BBC volunteers to develop local birders; finalization of Birds' fact sheet to assist local teams.
- Finalization of landscape identification and endorsements from the CMOs;
- Landscape mapping for protected forest and wetland areas: All the IPAC PA sites will be mapped at landscape level; this process is underway and in PY4 it will be completed.
- Fish catch monitoring and reporting on biodiversity assessment in selected wetlands: Fish catch and biodiversity monitoring in 14 wetland spots in four wetland systems of Sylhet (Hail Haor), Central (Turag-Bangshi river basin and Kangsha-Malijhee river basin) and Khulna (fish landing points of Sundarbans) clusters will continue. During PY4, the WorldFish Center will compile and report on first year data.

ANNEX I- ACTIVITY CALENDAR

The following summarizes IPAC activities for the 4th Year, 1st Quarter, June through August, 2011

JUNE - 2011

Jun 1	<p>Attended Inauguration of National Plantation Movement & Brikkho Mela</p> <p>Inaugural session of the challenge program on water and food: Ganges Basin Dev. challenge at BARC, Farmgate Dhaka organized by WFC</p>
Jun 1-25	Start of certificate training course on wildlife management for GOB officials at Wildlife Institute of India, Dehra Dun
Jun 2	Coordination Meeting with GIZ mission at IPAC office
Jun 4	Closing of 4-days training course on (CBNRM) at Conference room of FD - 2nd batch
Jun 5	World Environment Day-2011
Jun 6	Visit Tree Fair - 2011
Jun 6-8	Visit to Srimangal to raise awareness of social forestry plantation
June 7	<p>Open discussion on Peoples Role on Conservation Management of ECAs organized CARINAM, CNRS, NACOM & SHUSHILON- BICC</p> <p>Meeting with Shakil Ahmed Ferdousi of World Bank & Global Tiger Initiatives (GTI) Mission at IPAC office</p>
Jun 8	<p>Meeting on the partnership with Hatil Life Style Ltd</p> <p>Applied Research Program and Annual Plans Discussions at IPAC Conference Hall, FD, Ban Bhaban, Agargaon, Dhaka</p>
Jun 8-10	<p>FTF Partners Meeting.</p> <p>Workshop on Findings and Recommendations of Project Progress Review Mission on Wetland Biodiversity -Rehabilitation Project (WBRP) at Sheraton</p> <p>Coordination Meeting with COTR/USAID</p>
Jun 14	<p>Coordination Meeting with Chief Conservator of Forests, FD</p> <p>Coordination Meeting with DOE</p>
Jun 15	<p>IPAC Dhaka Staff Meeting</p> <p>Orientation session on IPAC/NN with Upazila level GOB Officials at Teknaf</p>

Jun 16	CMC meeting at Jaldi, CWS Workshop on REDD+ at Forest Department
Jun 19-21	Travel of USAID/IPAC Team to Sundarbans CMC meeting at Fasiakhali Wildlife Sanctuary
Jun 22	Half Yearly Council Meeting of Shilkhali, TWS CMC meeting at Medhakacchapia National Park
Jun 23	CMC Meeting at Chunati Wildlife Sanctuary
Jun 25	CMC Meeting at Whykong, TWS Attended UNDP Workshop on REDD+
Jun 26	CMC Meeting at Teknaf, TWS IPAC Dhaka-Based Staff Meeting
Jun 26-30	UNDP Mission Visit in Bangladesh
Jun 27	Meeting with USAID, UNDP, AF and others IPAC Technical Coordination Meeting
Jun 28	Meeting with Project Director at FD
Jun 29	Attended Closing ceremony of CBNRM of DOE at Paribesh Bhaban Attended Workshop on Harmonization of National Monitoring, Assessment & Reporting (MAR) information system on Sustainable Forest Management (SMAR-SFM) Project, FD
Jun 30	Attended Closing of National Plantation Movement & Brikkho Mela

JULY-2011

Jul 3	Meeting with Dr. Fazle Rabbi Sadeque Ahmed, Director, DOE, IPAC Focal Person briefed on Year 4 Annual Work Plan and REDD+
Jul 6	CMC Meeting with Himchari National Park
Jul 8	Arrival of Dr. Jefferson Fox to provide STTA to IPAC
Jul 10-14	1-week Applied Research Workshop by EWC completed
Jul 10	CMC Meeting with Whykong, TWS
Jul 11-14	CMC Meeting with Chittagong and Cox's Bazar Meeting with COTR/USAID
Jul 13	Visit to Sherpur and Modhupur Attended Half Yearly Council Meeting of Fasiakhali WS
Jul 14	CMC Meeting at Jaldi, Banskhali
Jul 16	PF-GB Meeting with Satchari National Park

Jul 18-Aug 6	Departs Mr. Yunus Ali, DCCF , FD- attend international seminar on PA Management at University of Montana, Missoula, USA
Jul 19	Inauguration of National Fish Fair-Krishibid Institution, Khamarbari & also Rally of National Fish Week-2011 Regular CMC Meeting with Srimangal
Jul 19	Tri-monthly meeting with DFO & CMC Office bearers (RKWS & KNP) World Tiger Day-2011-Osmani Memorial Hall
Jul 20	CMC meeting with Himchari National Park Meeting with Shanta Properties regarding CONIC Meeting with Department of Fisheries Dr. Jeff Fox departs to USA
Jul 20-26	National Fish Week-2011
Jul 21	Coordination Meeting with Mr. Alamgir Hossain, COTR at USAID IPAC Staff Meeting on Ethics Training Program Co-management Council meeting at Satchari National Park CMC Meeting with Chunati Wildlife Sanctuary
Jul 21-25	Fish Fair-2011 at Krishibid Institution, Khamarbari, Dhaka
Jul 23	Tri-monthly meeting with DFO and CMC office bearers (SNP&LNP) PF-GB Meeting Rema-Kalenga Wildlife Sanctuary (RKWS)
Jul 24	Meeting with Farid Uddin Ahmed, Arannayk Foundation at IPAC Office
Jul 24-28	Training of Trainers (TOT) for SC/SFs -Training by Communica at Forest Department on Rights and Responsibilities of Forest and Wetland and Forest Dependents.
July 26	CMC Meeting with Medhakachhapia CMC Meeting with Teknaf WS
Jul 28	Meeting with COTR_USAID- Climate Change frontlines story
Jul 29	World Tiger Day-2011 at Osmani Memorial Hall
Jul 30	Nature Conservation Award 2011 -Unveil the cover of DVD of Prokriti O Jibon by Dr. Monirul H. Khan

AUGUST-2011

Aug 2	IPAC Technical Coordination Meeting (TCM) with CDs Orientation Program for GO on PA Management at DOF Meeting with GIZ at IPAC Office
Aug 2-3	2-day long Orientation Course on PA Management for Biodiversity Conservation at Khulna

Aug 6	Mr. Yunus Ali, DCCF , FD- returned from USA after attending an International Seminar on PA Management at University of Montana, Missoula, USA
Aug 7	Meeting with Communica for Flip chart
Aug 7-10	Visit to Cox's Bazar re: AIG work progress, visit cultivated land and Households and NS Meeting
Aug 8	Meeting with UNDP, AF_Mamun, Farid, Ansarul Karim, Ram at IPAC Office
Aug 11	Meeting with CNRS regarding Baikka Beel Visitor Interpretation Center
Aug 14	2nd Round LDF Grants Review Committee meeting at IPAC Conference Room, 4th Floor, Ban Bhaban, Agargaon, Dhaka
Aug 16-18	Visit to Southeastern Cluster (Chittagong, Dudpukuria and Cox's Bazar) with USAID Team Visit to Khulna for CMC formation at Munshigonj
Aug 16-19	Visit to Srimangal to assess LDF progress
Aug 21	Meeting with CCF regarding Integrated Resource Management Plan (IRMP) & CRISP
Aug 22	FTF Partners Meeting at USAID
Aug 24	Meeting with State Minister of MOEF regarding Carbon Financing Opportunities for Bangladesh along with CCF at the Secretariat
Aug 25	Meeting with Dr. Nabiul Islam of BIDS at IPAC Office

ANNEX 2 - IPAC REPORTS AND DELIVERABLES

IPAC reports and deliverables prepared and submitted to USAID during the first Quarter of the fourth Annual Work Plan include the following:

- IPAC Third Annual Report (June 2010-May 2011) and Third Year Fourth Quarterly Progress Report (March-May 2011)
- IPAC Fourth Annual Work Plan (June 2011-May 2012) & Annex
- IPAC Performance Monitoring Plan (5 June 2008- 5 June 2013) – Third Edition
- Sundarbans Co-Management Workshop report
- Indicator Bird Monitoring Training Program report
- Quarterly Financial Tracking Sheet for the quarter of March-May 2011 (Program Year 3)
- Community-Based Natural Resource Management Seminar report
- Rural Livelihoods and Protected Landscapes: Co-management in the Wetlands and Forests of Bangladesh book
- Third Applied Conservation Biology and Co-management Certificate Training Course (27 February 2011- 28 March, 2011) final report and curriculum
- IPAC CMO Assessment report
- Land Use Change Trend Analysis in Seven Protected Areas in Bangladesh under Ipac through Application of Landsat Imageries report
- Forest Carbon Financing Opportunities for Bangladesh presentation to the Ministry of Environment and Forests (MOEF) on 24 August 2011
- CRISP Sundarbans Project Inception Note with budget submitted for review, to be submitted to BioCarbon Fund

ANNEX 3 - PERFORMANCE TARGETS AND ACHIEVEMENTS

Table 1: Performance indicators for IPAC: Progress up to August 2011 (1st quarter of 4th year)

Sl.	Indicator Name	Unit	Target: Program (June08-May13)	Cumulative Achievement: through PY3 (Jun10-May11)	Cumulative Target: PY4	Achievement: PY4Qrt1 (Jun11-Aug11)	Comments for Achievement: PY4Qrt1	Cumulative Achievement through: PY4Qrt1
1	2	3	4	5	6	7	8	9
	Common Indicators							
1	Number of hectares under improved natural resource management as a result of USG assistance.	ha	716,500	224,626	716,500	21	This represents impact of recent AIG activities. In the near future, there will be a significant increase when Sundarbans area is added to this.	224,647
2	Number of hectares in areas of biological significance under improved management as a result of USG assistance.	ha	600,000	170,135	600,000	-	Three wildlife sanctuaries were brought under improved management. The rest (462,000 ha) of the reserved forest areas in the Sundarbans will be reported as under improved management when the Integrated Resources Management Plan is approved by the Govt.	170,135

Sl.	Indicator Name	Unit	Target: Program (June08-May13)	Cumulative Achievement: through PY3 (Jun10-May11)	Cumulative Target: PY4	Achievement: PY4Qrt1 (Jun11-Aug11)	Comments for Achievement: PY4Qrt1	Cumulative Achievement through: PY4Qrt1
1	2	3	4	5	6	7	8	9
3	Number of hectares of natural resources showing improved biophysical conditions as a result of USG assistance.	ha	3a. Landscape only-2000; 3b. Core+ landscape - 302,000	3a. Landscape only-804.48; 3b. Core+ landscape - 1097.86	3a. Landscape only-1,500; 3b. Core+ landscape - 201,500	3a. Landscape only-24.97; 3b. Core+ landscape - 6563.97	AIGA/VC interventions of IPAC (through pond fish culture, homestead gardening, improved agriculture) are bringing small-scale biophysical improvements in landscape areas. The main component of the indicator is derived from indicator 4 (see below)	3a. Landscape only-829.45; 3b. Core+ landscape - 7661.83
4	Number of hectares in areas of biological significance showing improved biophysical conditions as a result of USG assistance.	ha	300,000	294	200,000	6,539	Indicator Birds and capture fisheries studies reflect biophysical improvement. This quarter progress (area in ha) represents core PA areas of Khadimnagar NP, Kaptai NP and Medakachapia NP where understory bird populations increased, indicating an improvement in forest condition.	6,833
5	Number of policies, laws, agreements or regulations promoting sustainable natural resource management and conservation that are implemented as a result of USG assistance.	Nos.	20	15	15	-	PY4 target is fulfilled; further, important policy changes viz. i. revision of Forest Act 1927, ii. revision of Wildlife Act, 1974, iii. development of Protected Area Rules 2010, iv. revision of National Forest Policy 1994, and v. revision of Jalmohal Policy 2005 are underway which will ensure sustainability of co-management in the country.	15
6	Number of people with increased economic benefits derived from sustainable natural resource management and conservation as a result of USG assistance.	Person	500,000	65,041 (F-31,574)	350,000	14,194 (F-6,890)	Progress measured so far is below the target. At this stage, only direct beneficiary households with economic activities supported through IPAC are reported. It is expected that once changes in fish catch in wetlands are measured, fisher household populations estimated, and other indirect beneficiaries identified, that the project will eventually meet its target.	79,235 (F-38,464)

Sl.	Indicator Name	Unit	Target: Program (June08-May13)	Cumulative Achievement: through PY3 (Jun10-May11)	Cumulative Target: PY4	Achievement: PY4Qrt1 (Jun11-Aug11)	Comments for Achievement: PY4Qrt1	Cumulative Achievement through: PY4Qrt1
1	2	3	4	5	6	7	8	9
7	Number of people receiving USG supported training in natural resources management and/or biodiversity conservation.	Person	20,000	14,561 (F-4,995)	18,000	1,958 (F-319)	IPAC is on target for this indicator and will make substantial progress in the coming quarters.	16,519 (F-5,314)
8	Number of people with increased adaptive capacity to cope with impacts of climate variability and change as a result of USG assistance.	Person	8a. 200,000 8b. 70,000	8a. Aware: 225,050 8b. Adapted: 13,666	8a. aware: 150,000 8b. Adapt: 40,000	8a. aware: 15,993 8b. Adapt: -	Awareness target is progressing. Capacity target enabling conditions are now in place and will be reflected in PY 4 Q2 and/or Q3 reporting.	8a. aware: 241,043 8b. Adapt: 13,666
9	Quantity of greenhouse gas emissions, measured in metric tons Carbon, reduced	ton	540,000	78,276 t	200,000	188,199 t	GHG emissions, measured using USAID Carbon calculator (metric Ton CO ₂ e). This is measured annually, in August, for USG annual reporting. Cumulative results are now above target by 30%.	266,475 t
10	Access to improved drinking water supply as a result of USG assistance.	person	30,000	91,600 (F-44,466)	25,000	17,016 (F-8,260)	Program target has been achieved. A substantial achievement took place in Khulna cluster through renovation of pond-sand-filters.	108,616 (F-52,726)

Sl.	Indicator Name	Unit	Target: Program (June08-May13)	Cumulative Achievement: through PY3 (Jun10-May11)	Cumulative Target: PY4	Achievement: PY4Qrt1 (Jun11-Aug11)	Comments for Achievement: PY4Qrt1	Cumulative Achievement through: PY4Qrt1
1	2	3	4	5	6	7	8	9
12	Number of people receiving USG supported training in global climate change including framework convention on climate change, greenhouse gas inventories, mitigation, and adaptation analysis.	person	100	441 (F-51)	75	-	Target surpassed.	441 (F-51)
	Custom Indicators							
13	Number of individuals benefiting from use of improved stove and bio-gas plants.	person	44,800	9,578 (F-4,650)	36,400	629 (F-305)	Achievement is below target, progress is dependent on leverage initiatives with GIZ. Efforts are underway to significantly ramp this up in coming quarters.	10,207 (F-4,955)
14	Market and non-market revenue generated from AIG, ecotourism and other economic activities in targeted sites.	USD	\$2,000,000	\$908,401	\$ 1,600,000	\$ 99,919	This quarter achievement is inclusive of entry fees collected at PA sites, and income of IPAC AIGA beneficiaries.	1,008,320
15	Increase in density of indicator bird species in wetland and forested landscape.	%	Forest >10%wetland >30%		-	3 forest PAs	Three forest PAs namely Kaptai NP, Khadimnagar NP and Medakhachapia NP show increased density of understory birds.	3 forest PAs
16	Amount of leveraged financing for conservation.	USD	\$21.50 million	\$ 17.37 million	\$ 17.20 million	\$ 108,386	This quarter leverage finance includes from Hatil complex ltd., grants to the CMOs from DoF & Social welfare Dept., and fund raised for CONIC at Lawachara NP.	\$ 17.48 million
17	Number of individuals that are aware of a national PA network.	person	2,500,000	1,163,792 (F-349,306)	2,000,000	94,486 (F-17,071)	People aware through mass media coverage and specific events at PA site level.	1258,278 (F-366,377)

Sl.	Indicator Name	Unit	Target: Program (June08-May13)	Cumulative Achievement: through PY3 (Jun10-May11)	Cumulative Target: PY4	Achievement: PY4Qrt1 (Jun11-Aug11)	Comments for Achievement: PY4Qrt1	Cumulative Achievement through: PY4Qrt1
1	2	3	4	5	6	7	8	9
18	Number of communities with Co-management agreements.	Nos.	400	Forest VCFs-748	400	-	Program target is achieved; The project is progressing for sustainability of these communities under co-management agreement.	Forest VCFs-748
19	Number of training curriculums developed and trained modules designed and taught.	Nos.	20	14	15	1	Program year 4 target is achieved. This quarter a training module entitled "Flip Chart with Training Module on 'Rights and Responsibilities of the Forest and Wetland Dependents'" is developed and being taught.	15
20	Number of recorded visitors to targeted PAs.	Person	1,000,000	427,059	750,000	130,089	Visitor records are captured from LNP, SNP, RKWS, CWS, TWS, Sundarbans, Hail haor, Khadimnagar NP, Kaptai NP.	557,148
21	Number of GoB protected areas with improved performance	Nos.	45	-	30	14	Annual Assessment of 35 CMOs is done and found 14 CMOs scored >70% which are reported as improved performed CMOs	14

ANNEX 4 – STATUS OF CMOS IN PA NETWORK

Status of Co-Management Organizations (CMO) in Nishorgo Network of protected forests, wetlands and ECAs up to August 2011

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
Southeast Cluster (Implementing Partner: CODEC-Community Development Centre)							
Chunati Wildlife Sanctuary	Cox's Bazar and Chittagong	Forest Protected area	Total Area: 40,772 Core zone 7,764	48,913	Co-Management Committee (CMCs)		Nature: semievergreen forest and is home to Bangladesh's Asiatic elephant Date of Establishment: 1986
					Chunati Co-management Committee	Formed on 24 Aug 2005 Re-structured as per new GO (reformed on 31 Jul 2010) Registered from Social Welfare	Basic Information: Range Office: 01 Beat Office: 03 Upazila: 02 Union: 03 Village/Para: 34 Household: 3,935 Population: 21,696 Coverage Status: No. of Village Conservation Forum: 34 People's Forum Member: 68 No. of CPG: 07 (Members: M-188, F-49)

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
						Affairs	No. of Nishorgo Club: 03 (Member: M-79, F-16) Nishorgo Shahayak: 34 Eco-Tourism facilities: Eco-Cottage: 1 Nature's Interpretation Center: 1 Trained Eco-tour guide: 8 Trained Eco Rickshaw Puller: 25
					Jaldi Co-management Committee	Formed on 27 Jul 2006 Re-structured as per new GO (reformed on 1 Aug 2010)	Basic Information: Range Office: 01 Beat Office: 04 Upazila: 01 Union: 04 Village/Para: 27 Household: 5,465 Population: 27,217 Coverage Status: No. of Village Conservation Forum: 26 People's Forum Member: 52 No. of CPG: 5 (Members: Male – 187) No. of Nishorgo Club: 04 (Male - 67, F – 20) Nishorgo Shahayak: 26 Eco-Tourism Facilities: Trained Eco-tour guide: 5 Trained Eco Rickshaw Puller: 25
Teknaf Wildlife Sanctuary	Cox's Bazar	Forest Protected	Total Area:	149,896	CMCs		Nature: wide diversity of tropical semi-evergreen flora and fauna and is home of Asian Elephant;

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
		area	32,055 Core zone 11,615				an elongated hill range and bounded by the Naf River and Bay of Bengal Date of Establishment: 1983
					Teknaf Nishorgo Unnyon Songstha	Formed on 06 Aug 2006 Reformed on 25 Oct 2010 Registered from Social Welfare Affairs	Basic Information: Range Office: 01 Beat Office: 04 Camp Office: 02 (Jankirchara, Baghmara) Upazila: 01 Union: 02 Village/Para: 43 Household: 9,058 Population: 69,026 Coverage Status: No. of Village Conservation Forum: 43 People's Forum Member: 86 No. of CPG: 05 Members: M - 168, F - 28 No. of Nishorgo Club: 03 (Member: M - 111, F - 12) Improved Cooking Stove Installation: 446 Nishorgo Shahayak: 43 (Male:28 & Female:15) Popular Theater group: 1 Eco-Tourism facilities: Eco-Cottage: 1 Nature's Interpretation Center: 1 Student's dormitory: 1 Shed: 1 Tourist Shop: 2 Trained Eco-tour guide: 5 Trained Eco Rickshaw Puller: 82

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
					Whykong Development Association	Formed on 29 Aug 2005 Re-structured as per new GO (reformed on 2 Dec 2010) Registered from Social Welfare Affairs	Basic Information: Range Office: 01 Beat Office: 04 Upazila: 01 Union: 01 Village/Para: 39 Household: 6,900 Population: 42,370 Coverage Status: No. of Village Conservation Forum: 39 People's Forum Member: 78 No. of CPG: 03 (Members: Male – 108) No. of Nishorgo Club: 03 (Member: M-81, F-42) Improved Cooking Stove Installation: 31 Nishorgo Shahayak: 39 (Male:28 & Female:11) Eco-Tourism facilities: Tourist Shop: 1 Trained Eco-tour guide: 6
					Shilkhali Nishorgo Bikash Kendra	Formed on 27 Sep 2006 Re-structured as per new GO (reformed on 18 Aug 2010)	Basic Information: Range Office: 01 Beat Office: 03 Upazila: 01 Union: 01 Village/Para: 32 Household: 6,253 Population: 38,500 Coverage Status:

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
						Registered from Social Welfare Affairs	<p>No. of Village Conservation Forum: 32 People's Forum Member: 64 No. of CPG: 04 Members: M - 93, F – 22) No. of Nishorgo Club: 03 (Member: M-110, F-9) Nishorgo Shahayak: 32 (Male:18 & Female:14)</p> <p>Eco-Tourism facilities: Trained Eco-tour guide: 7 Eco-Cottage: 1 (under process)</p>
Medhakachapia National Park	Cox's Bazar	Forest Protected area	<p>Total Area: 6,319</p> <p>Core zone 396</p>	18,305	CMC Medhakachapia National Park Co-Management Committee	Formed on 17 Nov 2009	<p>Basic Information: Nature: semievergreen forest and is home to Bangladesh's Garjan trees Date of Establishment: 2004</p> <p>Range Office: 01 Beat Office: 02 Upazila: 01 Union: 01 Village/Para: 13 Household: 3,523</p> <p>Coverage Status: No. of Village Conservation Forum: 13 People's Forum Member: 26 No. of CPG: 01 (Members: Male – 21) Improved Cooking Stove Installation: 45 Nishorgo Shahayak: 13 Popular Theater group: 1</p> <p>Eco-Tourism Facilities: Trained Eco-tour guide: 6</p>

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
Fasiakhali Wildlife Sanctuary	Cox's Bazar	Forest Protected area	Total Area: 12,065 Core zone: 1,302	46,451	CMC Fasiakhali Wildlife Sanctuary Co-Management Committee	Formed on 23 Dec 2009	Basic Information: Nature: especially well-known for its evergreen trees of Garjon and Chakaria Sundarbans Date of Establishment: 2007 Range Office: 01 Beat Office: 02 Upazila: 01 Union: 02 Village/Para: 30 Household: 8,551 Coverage Status: No. of Village Conservation Forum: 30 People's Forum Member: 60 No. of CPG: 02 (Members: 42) No. of Nishorgo Club: 01 (Member: M -21, F - 21) Improved Cooking Stove Installation: 37 Nishorgo Shahayak: 30 Popular Theater group: 1 Eco-Tourism Facilities: Trained Eco-tour guide: 5
Himchari National Park	Cox's Bazar	Forest Protected area	Total Area: 5,891 Core area 1,729	50,000	CMC Himchari National Park Co-Management Committee	Formed on 07 Jul 2010	Basic Information: Nature: comprised of tropical rain forest, grasslands and trees, sandy, sun-drenched beach Date of Establishment: 1980 Range Office: 01 Beat Office: 05

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							<p>Upazila: 02 Union: 04 and 1 Puroshava Village/Para: 35 Household: 8,427</p> <p>Coverage Status: No. of Village Conservation Forum: 35 People's Forum Member: 70 No. of CPG: 05 (Members: Male – 75) No. of Nishorgo Club: 02 (Member: Male – 80) Improved Cooking Stove Installation: 6 Nishorgo Shahayak: 33</p> <p>Eco-Tourism facilities: Eco-Cottage: 1 (under process) Trained Eco-tour guide: 13 (M-11, F -2) Trained Eco Rickshaw Puller: 40 Forest Dept's Shed, Tourist Shop</p>
Inani National Park /ECA	Cox's Bazar	Forest Protected area	Total Area: 15,844 Core zone 7,700	82,000	CMC Inani National Park Co-Management Committee	Formed on 20 Oct 2010 by Arannayk Foundation IPAC Awareness program is ongoing	<p>Basic Information: Nature: comprised of tropical rain forest, grasslands and trees, sandy, sun-drenched beach Date of Establishment: 2011</p> <p>Range Office: 02 Beat Office: 06 Upazila: 01 Union: 03 Village/Para: 21 Household: 13,777</p> <p>Coverage Status:</p>

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							No. of Village Forest Development (VFDG): 18 Improved Cooking Stove Installation: 45 Eco-Tourism Facilities: Trained Eco-tour guide: 7
Teknaf Peninsula ECA	Cox's Bazar	Ecologically Critical Area	10,465	130,000	CBOs organized with support of CWBMP	2008-2009	IPAC Awareness program, and Coordination with CWBMP is ongoing
Sundarbans Cluster (Implementing Partner: CODEC-Community Development Centre)							
							Nature: The Sundarbans includes the world's largest mangrove forests, comprising the 3 Wildlife Sanctuaries, Sundarbans Reserved Forests (SRF) and the Sundarbans ECA
Sundarbans East Wildlife Sanctuary	Bagerhat	Forest Protected area	31,226	134,420	CMCs		Basic Information: Date of Establishment: 09.12.2008 Range Office: 02 Station Office: 07 Upazila: 04 Union: 08 Village/Para: 56 Household: 24,440
					Chandpai Co-Management Committee	Formed on 04 Feb 2010	Coverage Status: No. of Village Conservation Forum: 34 People's Forum Member: 68 No. of Nishorgo Club: 02 (Member: M - 31, F - 45)

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							<p>Nishorgo Shahayak: 68 Popular Theater group: 1</p> <p>Eco-Tourism facilities: Trained Eco-tour guide: 18 (M-15, F-3) Trained boatmen on Eco-tourism: Male:19 Forest Dept.'s Tourist Shop, Zoo, Rest place, Walking trail</p>
					Sarankhola Co-Management Committee	Formed on 12 Apr 2010	<p>Coverage Status: No. of Village Conservation Forum: 21 People's Forum Member: 42 No. of Nishorgo Club: 02 (Member: M - 37, F - 13) Nishorgo Shahayak: 42 Popular Theater group: 1 Eco-Tourism Facilities: Trained Eco-tour guide: 4</p>
Sundarbans West Wildlife Sanctuary	Satkhira	Forest Protected area	71,502.10	1, 21,920	CMC Burigoalini Range, Munshiganj	Formed on 17 August 2011	<p>Basic Information: Date of Establishment: 01.05.2009</p> <p>Range Office: 01 Station Office: 04 Upazila: 01 Union: 05 Village/Para: 44 Household: 26,738</p> <p>Coverage Status: No. of Village Conservation Forum: 76 People's Forum Member: 152 No. of Nishorgo Club: 5 (Member: M-155, F-</p>

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							156) Nishorgo Shahayak: 152 (Male:76 & Female:76) Popular Theater group: 1 Eco-Tourism Facilities: Trained Eco-tour guide: 17 (Female-2) Trained boatmen on Eco-tourism: Male:20
Sundarbans South Wildlife Sanctuary	Khulna	Forest Protected area	36,970.45	2,17,531	Dacope-Koyra	Planned to form by Qtr-2	Basic Information: Date of Establishment: 01.10.2010 Range Office: 01 Station Office: 05 Upazila: 02 Union: 10 (working at 7) Village/Para: 114 (working at 29) Household: 50,811 Coverage Status: No. of Village Conservation Forum: Dacope 25, Koyra 53 No. of Nishorgo Club: 2 Nishorgo Shahayak: 156
Sundarbans ECA	Khulna, Satkhira, Bagerhat	Ecologically Critical Area	59,600				IPAC Awareness program is ongoing
Central Cluster (Implementing Partner: CNRS-Center for Natural Resources Studies)							

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
Modhupur National Park	Tangail and Mymensing	Forest protected Area	Total Area: 24,292 Core Zone: 8,436	2,36,368 (including, M-1,20,543 F-1,15,825 (Garo and Coach-15,000))	CMCs		Basic Information: Nature: Shal Forest Date of Establishment: 1982 Range Office: 04 Beat Office: 10 Upazila: 03 (Madhupur, Muktagacha, Fulbaria) Union: 07 Village/Para: 187 Household: 71,051 HH.
					Dokhola Co-management Committee	27 Dec 2010	
					Jaus Rasulpur Co-management Committee	14 Mar 2011	Coverage Status: No. of Village Conservation Forum: 89 People's Forum Member: 44 (M-24 & F-20) No. of CPG: 450 CFWs No. of Nishorgo Club: 6 Nishorgo Shahayak: 89 (Dokola 38, Rasulpur 51) Popular Theater group: 2 Eco-Tourism facilities: Trained Eco-tour guide: 10 (M-8 & F-2) Forest Dept.'s Watch Tower. Cottage, Picnic Spot, and Deer breeding center
Turag- Bongshi	Gazipur and Tangail	River basin	Total Area: 10,000 in wet season, 1,000 in dry season	2,81,879 (M-1,46,825 and F-1,35,054)	Resource Management Organization (RMO)	RMOs are registered under Social Welfare Affairs	Basic Information: Date of Establishment: 09.12.2009 (fisheries project) Range Office: 2 (Kachikata and Chandra) Beat Office: 10 Upazila: 02 (Kaliakoir of Gazipur & Mirzapur of Tangail) Union: 08
					Mokhesh Beel	RMO	

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
					RMO	Dec 1999 FRUG 26 May 2004	Village/Para: 250 Household: 58,099 Total Sanctuaries: 20 Coverage Status: Total General Body Member: 1566 Total Executive Committee Member: 130 No. of CMOs: RUG-132, FRUG-3, RMO-4 No. of Village Co-management Committee: 64 Improved Cooking Stove Installation: 255
					Alua Beel RMO	RMO May 2000 FRUG 15 May 2004	
					Turag River RMO	RMO June 2000 FRUG 27 May 2004	
					Goalia River RMO	RMO Aug 2003	
Kongsha Malijhee	Sherpur	River basin	Total Area: 7,430 in Monsoon 900 in Winter	478,292	RMOs	RMOs are registered under Social Welfare Affairs	Basic Information: Date of Establishment: 2000 Upazila: 02 Union: 14 (Sherpur Sadar 07 & Jhenaigati 07). Village/Para: 26 Household: 111,328 No. of CMOs: RUG-118, FRUG-5, RMO-5 Total Sanctuaries: 22 (6 rivers) Coverage Status: Total General Body Member: 406-RMO, 354-FRUG Total Executive Committee Member: 96-RMO, FRUG-118 No. of Village Co-management Committee: 34
					Kewta Beal RMO	RMO 10 Mar 2001 FRUG 27 May 2004	
					Takimari Dhara Basia Beal RMO	RMO 16 Apr 2001 FRUG 8 Apr 2004	
					Bailsha Beal RMO	RMO 20 Apr 2001 FRUG 8 Jun 2004	
					Dholi Baila Beal	RMO	

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
					RMO	22 May 2001 FRUG 8 Jun 2004	
					Aura Baura Beel RMO and Aura Baura Beel FRUG	RMO 08 Feb 2010 (registration is under process) FRUG 10 Jun 2004	
Bhawal National Park	Gazipur	Forest protected Area	Total Area: 37,769 Core zone: 5,022	2,66,476	CMC		Basic Information: Nature: Sal forest and is home of Bangladesh's endemic lesser lamer Date of Establishment: 1982 (Wildlife:1974) Range Office: 02 Beat Office: 07 Upazila: 02 Union: 03 Village/Para: 23 Household: 35,490 Coverage Status: No. of Village Conservation Forum: 37 Nishorgo Shahayak: 37 Eco-Tourism facilities: Trained Eco-tour guide: 10 Forest Dept.'s Boats, Zoo, Watch Tower, Cottages, Picnic spots, Shed, Canteen
Chittagong and CHT Cluster (Implementing Partner: CODEC-Community Development Centre)							

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
Kaptai National Park	Rangamati Hilly district	Forest Protected area	Total Area: 43,666 Core zone 5,464.78	10,367 (major part is ethnic community)	CMCs		Basic Information: Nature: hills & forest together, and the largest manmade fresh water bodies in Bangladesh Date of Establishment: 1999 Range Office: 02 Beat Office: 10 Upazila: 01 Union: 03 Village/Para: 39 Household: 1,885
					Kaptai Co-Management Committee	Formed on 23 Aug 2009	
					Karnafuli Co-Management Committee	Formed on 23 Aug 2009	Coverage Status: No. of Village Conservation Forum: 39 People's Forum Member: 78 (PF-2) No. of CPG: 10 (Member: M-114) No. of Nishorgo Club: 03 (Member: M-40, F-20) Improved Cooking Stove Installation: 14 Nishorgo Shahayak: 39 Popular Theater group: 02 Eco-Tourism facilities: Eco-Cottage: 1 (under process) Trained Eco-tour guide: 14 Forest Dept.'s Cottage, Picnic spot, Tourist shop, Rest place, Watch Tower
Dudpukuria-Dhopachari Wildlife Sanctuary	Chittagong	Forest Protected area	Core zone: 4,716.57	5,000 (including different ethnic community)	CMC Dudpukuria Co-Management Committee	Formed on 22 May 2011	Basic Information: Nature: the hilly forests at the river banks Date of Establishment: 06.04.2010 Range Office: 02 Beat Office: 03 Upazila: 02

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							Union: 02 Village/Para: 19 Household: 1,000 Coverage Status: No. of Village Conservation Forum: 19 People's Forum Member: 36 (Male -29 Female - 7) No. of CPG: 03 (Members: Male – 56) No. of FCC Club: 03 (Member: Male – 56, Female-4) Nishorgo Shahayak: 19
					Dopachari	Planned to form by Qtr-2	
Sitakunda Eco-Park	Chittagong	Forest Protected area	Core zone: 807.75	14,612 HHs (Bangali and Tripura community)		IPAC has been working since December 2010	Basic Information: Nature: hilly forest at the bank of Bay of Bengal Date of Establishment: 17.01.2001 Range Office: 02 Beat Office: 04 Upazila: 01 Union: 02 and 1 Pauroshova Village/Para: Household: Coverage Status: No. of Village Conservation Forum: 10 Nishorgo Shahayak: 10 Eco-Tourism facilities:

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							Forest Dept.'s Shed, Tourist Shop, Watch Tower
Sylhet Cluster (Implementing Partner: CNRS-Center for Natural Resources Studies)							
Lawachara National Park	Moulavibazar	Forest Protected Area	Total Area: 18,178 Core zone: 1,250	36,740 (including Khashia indigenous people)	CMC Lawachara Co-Management Committee	Formed on 10 Sep 2005 Re-elected on 08 Mar 2009 Reformed on 18 April 2011 (registration is under process)	<p>Basic Information: Nature: Semi evergreen rainforest and represents the hilly forest Date of Establishment: 1996</p> <p>Range Office: 01 Beat Office: 03 (Lawchara, Chowtali & Kalachara) Camp Office: 02 (Jankirchara, Baghmara) Upazila: 02 (Kamalgonj and Sreemangal) Union: 05 Village/Para: 30 and 6 tea gardens</p> <p>Household: 7,348</p> <p>Coverage Status: No. of Village Conservation Forum: 30 People's Forum Member: 60 No. of CPG: 4 (F-1) Members 60 (M-40, F- 20) No. of Nishorgo Club: 5 (Member: M-90, F-35) Nishorgo Shahayak: 25 Popular Theater group: 01</p> <p>Eco-Tourism facilities: Entry Fee system is under implementation Eco-Cottage: 3 Information Center: 1 Student's dormitory: 1</p>

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							Picnic spot: 1 Tourist Shop: 1 Trained Eco-tour guide: 23 Trained Eco Rickshaw Puller: 12
Satchari National Park	Hobigonj	Forest Protected Area	Total Area: 8,342 Core zone 243	55,701 (included Tipra ethnic community)	CMC Satchari Co-Management Committee	Formed on 20 Sep 2005 17 Sep 2006 (according to gazette on 25 December) Re-elected 8 Mar 2009 Reformed on 25 Dec 2010	Basic Information: Nature: Remnant of the tropical evergreen and semi-evergreen forests Date of Establishment: 2006 Range Office: 01 Beat Office: 02 Upazila: 02 Union: 04 Village/Para: 38 and 8 tea gardens Household: 10,315 Coverage Status: No. of Village Conservation Forum: 38 People's Forum Member: 76 (M:48, F: 28) No. of CPG: 01 (Member-Male:20) No. of Nishorgo Club: 10 (Member: M-260, F-40) Improved Cooking Stove Installation: 251 Nishorgo Shahayak: 37 Popular Theater group: 01 Eco-Tourism facilities: Entry Fee system is under implementation Trained Eco-tour guide: 9 Information Center: 1

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
							Nature's Interpretation Center: 1 Student's dormitory: 1 Tourist Shop: 2 Picnic spot: 1
Rema kalenga Wildlife Sanctuary	Hobigonj	Forest Protected Area	Total Area: 13,327 Core zone: 1,795	53,000 (included four different ethnic forest community)	CMC Rema Kalenga Co-Management Committee	Formed on 25 Sep 2005 Re-elected 08 Mar 2009 Reformed on 12 Feb 2011	Basic Information: Nature: the largest remnant of the upland forest Date of Establishment: 1982 Range Office: 01 Beat Office: 04 (Rema, Kalenga, Rashidpur and Chanbari) Upazila: 02 Union: 04 Village/Para: 61 Household: 9,330 Coverage Status: No. of Village Conservation Forum: 45 People's Forum Member: 90 No. of CPG: 05 (Members: Male – 126) No. of Nishorgo Club: 05 (Member: M-125, F-27) Improved Cooking Stove Installation: 48 Nishorgo Shahayak: 37 Popular Theater group: 01 Eco-Tourism facilities: Entry Fee system is under implementation Trained Eco-tour guide: 4 Eco-Cottage: 1 Tourist Shop: 2
Khadim Nagar	Sylhet	Forest	Total	12,500	CMC	Formed on	Basic Information:

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
National Park		protected area	Area: 15,679 Core zone 678.8		Khadimnagar NP Co-Management Committee	19 Oct 2009	<p>Nature: semi deciduous tropical forest where tall trees are deciduous and the under storey evergreen and covered mostly with natural pecha bamboo</p> <p>Date of Establishment: 2006</p> <p>Range Office: 01</p> <p>Beat Office: 01</p> <p>Upazila: 02 (Sylhet-Sadar & Goainghat)</p> <p>Union: 03 (Khadimnagar, Khadimpara & Fatepur)</p> <p>Village/Para: 22</p> <p>Household: 2,261</p> <p>Coverage Status:</p> <p>No. of Village Conservation Forum: 22</p> <p>People's Forum Member: 44</p> <p>No. of Nishorgo Club: 06</p> <p>Improved Cooking Stove Installation: 60</p> <p>Nishorgo Shahayak: 22 (Trained-19; M-16, F-03)</p> <p>Eco-Tourism facilities:</p> <p>Trained Eco-tour guide: 10 (Male: 08, Female: 02)</p>
Hail Haor	Moulavibazar	Wetland	Total Area: 13,000 Core zone: 3,795	172,000	RMOs	All RMOs are registered under Social Welfare Affairs	<p>Basic Information:</p> <p>Date of Establishment: 1998 - 1999</p> <p>Water bodies: River: 03; Beel: 130 with numerous canals</p> <p>Total Sanctuaries: 14 (including Baikka Beel)</p> <p>Upazila: 02</p> <p>Union: 07</p> <p>Village/Para: 60</p>
					Kajura RMO	Formed on 01 Jan 2000	
					Baro Gangina	Formed on	

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
					RMO	24 Jan 2002	Household: 30,000 Total water body under RMOs management: 21 Coverage Status: Number of CMOs: RMO-08, FRUG-5, RUG-107 General Body Member: 423 (M-330, F-93) Executive Committee Member: 122 (M-95,F-30) No. of Guards: 02 (Male) Improved Cooking Stove Installation: 49 Eco-Tourism facilities: Entry Fee system is under implementation Trained Eco-tour guide: 05 Watch Tower: 1 Eco-Boats
					Agari RMO	Formed on 25 Jan 2001	
					Balla RMO	Formed on 7 Apr 2000	
					Jethua RMO	Formed on 16 Nov 2000	
					Sananda RMO	Formed on 20 Nov 2000	
					Dumuria RMO	Formed on 12 Dec 2000	
					Ramedia RMO	Formed on 19 Oct 2003	
Tanguar Haor	Sunamgonj	Wetland/ECA	Total Area: 26,344 Core zone: 9,727	55,000	Village, Union, and Central ECA CMC	CBOs were formed with support of IUCN / CNRS in 2009	Basic Information: Date of Establishment: 1999 (RAMSAR: Jan 2007) Water bodies: River: 03; Beel: 51 Upazila: 02 (Tahirpur & Dharmapasha) Union: 04 Village/Para: 88 Household: 10,205 Coverage Status: Village Co-management Committee: 73 Union Co-Management Committee: 4 Central Co-management Committee: 01 Nishorgo Shahayak: 31

PA Name (Site)	District	Type of PA	Area Coverage (Hectare)	Landscape Population	Name & Type of Organization	Date of CMO Formation	Basic Information and Coverage Status
Hakaluki Haor	Moulavibazar and Sylhet	Wetland /ECA	Total ECA area: 30,866 Core zone: 18,383	190,000	Union, Upazila, and District ECA Coordination Committee	CBOs were formed with support of CWBMP in 2008-2009	Basic Information: Date of Establishment: 1998 - 1999 Water bodies: River: 07; Sanctuaries: 05; Beel: 276 (fed by 7 major canals) Upzila: 05 (Kulaura, Juri, Baralekha, Fenchuganj & Golapganj) Union: 11 Village/Para: 256 Household: 34,445 Coverage Status: Total General Body Member: 423 (M-330, F-93) Union ECA Coordination Committee: 11 Upazilla ECA Coordination Committee: 5 Total Executive Committee Member: 252 No. of Village Conservation Group: 28 Nishorgo Shahayak: 25 Popular Theater Group: 1

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