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# INTEGRATED PROTECTED AREA CO-MANAGEMENT (IPAC)

FOURTH YEAR SECOND QUARTERLY PROGRESS REPORT  
(SEPTEMBER-NOVEMBER, 2011)



**December 15, 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:**

The Nishorgo Shahayak community facilitators are the frontline of IPAC's efforts to expand and deepen the impact of co-management at the community level, and to ensure its long-term sustainability. These photographs are taken from a community meeting being facilitated by Nishorgo Shahayak, Ms. Mitu Roy.

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# ACRONYMS

ACF	Assistant Conservator of Forests
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
RMO	Resource Management Organizations
RUG	Resource User Groups
SEALS	Sundarbans Environment and Livelihood Support
SMEs	Small and Medium Enterprises
SOW	Statement of Work
USAID	U.S. Agency for International Development
VC	Value Chain of conservation enterprises

# COVER STORY

To expand reach, deepen impact and ensure sustainability of the Nishorgo Network co-management platform, IPAC has invested significant technical and training resources to empower 1,000 Nishorgo Shahayak facilitators to work at the community level on co-management initiatives including biodiversity conservation, livelihoods development, and climate change adaptation. Emphasizing involvement and empowerment of youth and women, IPAC provided intensive training to the Nishorgo Shahayak through 35 batches averaging 30 participants each. A flip-chart and guidebook as well as additional outreach materials were provided to each Nishorgo Shahayak facilitator. Now, they are providing regular meeting facilitation among more than 1000 Village Conservation Forums to build capacity in co-management and to ensure that the voice of grassroots communities is strong and effective in local co-management initiatives.

This Quarter, Nishorgo Shahayak facilitators launched Bangladesh's largest, scalable local climate change adaptation initiative. Working in 1000 villages in 25 forest and wetland landscapes, the Nishorgo Shahayak are facilitating Climate Change Vulnerability Assessments and then Community Climate Change Adaptation Plans. These community plans are then being rolled-up to the landscape level where, through field days, the plans will be presented to local government agencies for financial and technical support.

The Nishorgo Shahayak facilitators are being recognized for their important work. In November, Ms. Mitu Roy, a Nishorgo Shahayak facilitator from Sreemongol, was nominated for the prestigious HSBC Conservation and Climate Change Award.

# I. INTRODUCTION

IPAC contributes to sustainable natural resource management and enhanced biodiversity conservation in targeted forest and wetland landscapes with the goal of conserving 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).<sup>1</sup>

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 year and a half, 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 September 1, 2011 through November 30, 2011, or the second quarter of the fourth year of IPAC implementation. The report summarizes the accomplishments and completed activities of the past quarter, and prioritizes activities identified for the next quarter (December 2011 through February 2012). 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 (2<sup>nd</sup> floor), Road 1, Block I, Banani, Dhaka 1213, Bangladesh, tel. 880-2-987 3229 or visit [www.nishorgo.org](http://www.nishorgo.org).

## I.1 IPAC IMPLEMENTATION

IPAC works with government and civil society partners from the national to field level to build the Nishorgo Network, a robust network of effectively conserved forest, wetland and other kinds of protected areas based on principles of co-management. IPAC is implemented through a matrix management approach that includes policy and technical support from the Dhaka office and field-level conservation co-management in 25 protected areas managed from 5 regional cluster offices. The accompanying map identifies IPAC field sites. To ensure sustainability of its objectives, IPAC works through three integrated components to institutionalize the Nishorgo Network.

1. **IPAC Strategic Framework:** Development of a coherent strategy for integrated protected areas co-management for biodiversity conservation, through support for constituency building; visioning, policy analysis and strategy development; partnership building for sustainable financing; and development of an outreach and communication strategy with a focus on awareness-raising. This provides an umbrella of policy and political support for the establishment as well as long-term sustainability of this integrated protected area system.

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<sup>1</sup> 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. **Capacity Building:** Building stakeholder and institutional capacity, through support for training to GOB national and local level staff, NGOs and rural communities; strengthening of existing training centers and development of new and innovative applied training courses; and development of local support services for integrated, participatory conservation co-management. Capacity building is crucial for implementing new co-management policy and ensuring its sustainability into the future.
3. **Site specific implementation:** Support implementation of co-management in Protected Areas to institutionalize integrated co-management for PA conservation in key forest and wetland areas. This includes the selection of additional sites to scale-up a network of co-managed PAs based on conservation threats assessments, as well as expanded support for alternative income generation activities, value chain strengthening, public-private partnerships, leveraged conservation financing and local level outreach to increase community interest in conservation and environmental stewardship, while contributing to improved welfare of rural communities through reduced vulnerability and increased adaptation to climate change, increased access to improved drinking water supplies and more secure and diversified livelihoods. Emphasis is given to ensuring the long-term viability of field activities through supporting the sustainability of co-management organizations.

Additionally, IPAC supports cross-cutting approaches to incorporate gender perspectives in natural resource management and to enhance gender mainstreaming processes. IPAC also focuses on youth, striving to improve the livelihoods of young people and to foster a next generation that is aware of and committed to conservation and climate change challenges.

IPAC integrates increased economic benefits with strengthened governance to achieve improved conservation management of protected areas and more sustainable natural resources management in the landscapes encompassing these protected areas. Increased economic benefits (wealth) include improved livelihoods through increased incomes as well as improved economic and ecological resilience based on increased capacity to adapt to climate change. IPAC strengthens governance (power; rights) through more informed, transparent and inclusive approaches to co-management that involves government and a broad spectrum of civil society stakeholders. This leads to biodiversity conservation, more sustainable natural resources management, and increased resilience and ability to adapt global climate change challenges.

	<i><b>Governance</b></i>	<i><b>Conservation</b></i>	<i><b>Economic Growth</b></i>
<b>IPAC Strategy</b>	Policy and legal framework for co-management of integrated PA system	Training and capacity building in conservation plus climate change adaption and mitigation	Increased revenue generation from conservation (entrance fees) and equitable sharing of benefits
<b>Capacity Building</b>	Establish and institutionalize national Nishorgo Network of integrated protected areas	Certificate course; formal training programs; mentoring; co-management facilitation	Facilitate and leverage public-private partnerships and alliances
<b>Site Implementation</b>	CMC and RMO co-management forums plus constituency-based organizations	Scale-up PA management and habitat restoration work to the landscape level	Expand alternative income generation through environmentally-sustainable value chains

Table 1: IPAC Implementation Matrix

During its first three and a half years, IPAC developed a strong foundation of policy support and broad-based field activities. Over the remaining year and a half, IPAC will strive to consolidate these achievements into a robust national Nishorgo Network of well-protected areas that clearly demonstrate the economic and ecological benefits of conservation for long-term sustainable development. This includes strengthening the

policy framework, institutional capacity and alternative conservation financing to ensure long-term sustainability of co-managed protected area conservation.

Over the fourth year, IPAC continues to strive to build greater awareness of and commitment to the Nishorgo Network of collaboratively-managed forest and wetland PAs. This includes integrating on-going policy reform with the launching a national-level communications campaign. At the field level, IPAC is building the foundations for sustainability of co-management, especially through the provision of extensive and often integrated capacity building and scalable alternative income generation opportunities for communities supporting PA conservation. Linked to this is strengthened capacity to adapt to global climate change challenges. Additional priorities include:

- ✓ Strengthened co-management for the Sundarbans World Heritage Site through a combination of field-based co-management initiatives as well as policy support including Integrated Resource Management Plan, forest carbon finance development, and an analysis of co-management revenue sharing opportunities;
- ✓ Facilitation of an assessment of the effectiveness of co-management for conservation of Bangladesh's forest and wetland PAs;;
- ✓ Strengthening IPAC's Communications as well as AIG/Value Chain work to ensure the meaningful achievement of overall contract goal and objectives;
- ✓ Strengthening links between IPAC's co-management platform and USAID's Feed the Future work, especially in and around the Sundarbans.

The following sections provide more details about activities implemented over the past Quarter for IPAC's main components.

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## 2. SUMMARY OF PROGRESS

IPAC made significant progress in building a foundation for sustainability of the Nishorgo Network of forest and wetland Protected Areas (PAs) during the second Quarter of Project Year 4. Most significantly, the GoB approved the Sundarbans Integrated Resources Management Plan (IRMP), setting aside more than 400,000 hectares of reserve forest for conservation, committing to a co-management approach with government and community, integrating forest and wetland conservation, and addressing climate change adaptation and mitigation. Related to this, the GoB formally submitted a forest-carbon finance PIN to the BioCarbon Fund, IPAC prepared a forest-carbon financing proposal for 6 nested PAs, and IPAC facilitated the preparation of a revenue-sharing guideline that would ensure 50% of revenues accrued from the Sundarbans Reserve Forest be shared with resource-dependent communities participating in the Sundarbans Co-Management Platform.

Additionally this Quarter, IPAC launched a comprehensive training and capacity building program at the local level, targeting skill building for local government officials, CMO leaders and Nishorgo Shahayak community facilitators that will contribute to sustainability of the CMO platform. The Communications Team ramped-up the Nishorgo Network Responsible Tourism Campaign, and IPAC also collaborated with WorldFish Center and CODEC to expand USAID FTF activities to community partners in the Sundarbans landscape. It was a busy and productive Quarter. A summary of IPAC's main accomplishments are presented below.

**National-level Policy:** This Quarter, IPAC achieved significant milestones with regard to its Sundarbans co-management for conservation work as well as broader forest-carbon financing work. Progress in the Sundarbans includes approval of the Integrated Resources Management Plan, the first management plan for the Sundarbans incorporating the 3 Protected Areas with the greater Reserve Forest, embracing of the co-management paradigm for conservation management, the integration of forest and wetland conservation, and climate change adaptation and mitigation. IPAC also completed a final draft of the Sundarbans Reserve Forest Revenue Sharing Guidelines. Once approved by GoB, this will lead to revenue sharing between government and Sundarbans-dependent communities participating in the co-management platform. In terms of forest-carbon finance work, IPAC completed and submitted a Project Inception Note for the Sundarbans to the BioCarbon Fund, completed a project proposal for 6 smaller PAs through a nested approach, participated in UN REDD Readiness Workshops, and provided technical support at a SAARC mangrove carbon inventory training program.

**Communications & Outreach:** PAC communications and outreach work focused on awareness building on nature conservation, responsible tourism and Nishorgo Network with a special focus on youth. IPAC planned and rolled out a series of communication and outreach activities both at the national and the field level which included participation from not just forest and wetland dependent communities but also the general population of Bangladesh. With the newly approved branding and marketing guidelines from USAID late last quarter, IPAC was able to start intensive work on the national Nishorgo Network campaign. Key communications and outreach activities this quarter included the development and activation of the Responsible Tourism Campaign which included a multidimensional activation plan from radio shows, university outreach, field level activities and billboards and posters all around Bangladesh. Additional activities included the redesign and launching of the Nishorgo Network website, CMO congress preparation, flip chart session implementation by Nishorgo Shahayaks, and preparing the final draft of the State of the Protected Areas report. More detailed reporting of IPAC outreach and communications activities this past quarter is presented below.

**Conservation Financing & Partnerships:** This Quarter, PAs participating in the entrance fee revenue sharing initiative generated more than BDT 1,000,000 from nearly 50,000 visitors. Moreover, two new PAs, Khadimnagar and Kaptai National Parks commenced entrance fee revenue sharing with their respective CMCs. The Sundarbans Reserve Forest Revenue Sharing Guidelines provides the basis to

commence revenue sharing with Sundarbans CMCs. Additionally this Quarter, IPAC ramped-up implementation of nine new round-two Landscape Development Fund grants with respective CMOs. IPAC provided financial management and accounting training to all CMOs to ensure their skills and capacity for sustainable financial management. Efforts continued to leverage support from Arannayk Foundation, GIZ, EU, FAO, UNDP and World Bank to expand and deepen the impact of the Nishorgo Network of co-managed forest and wetland PAs.

**Capacity Building & Training:** This Quarter, a range of targeted capacity building and training events was facilitated at the local level across all IPAC work sites. This included Co-Management for Conservation orientations for local government officials, financial management and accounting training for CMO treasurers and accountants, the completion of Nishorgo Shahayak community facilitator TOTs, and the commencement of Community Climate Change Vulnerability Assessment and Adaptation Planning. At the national level, IAPC prepared for the third-round, one-month Applied Conservation Biology and Co-Management certificate course that will open in December and the three-week Applied Research Write-Shop that will take-place in January-February. Three GoB officials commenced 3-month regional training at the Wildlife Institute of India, and 13GoB officials participated in a co-management study tour to Thailand.

**Field-level Implementation:** This marked the busiest Quarter yet for IPAC field activities. Three series of training activities were carried-out in each Cluster: Nishorgo Shahayak TOTs for more than 1,000 community facilitators are now working in nearly 1000 communities on co-management and climate change adaptation initiatives; the Protected Area Co-Management for Biodiversity Conservation training course for local government officials; and the Grants and Financial Management training course for CMO treasurers and accountants. Additionally, field activities were in full-swing, including the launching of 9 new LDF grants and the second-round of AIG ramp-up work. Significant achievements include swamp reforestation with the planting of more than 10,000 seedlings through an LDF in TanguarHaor as well as the ramp-up of Improved Cooking Stoves (ICS) in the Sundarbans. CMO organizational meetings took place across the country and at all levels, from the formation of 8 VCFs in Dhopachari to Peoples Forum meetings in Sundarbans to semi-annual Co-Management Council meetings in Modhupur to the first of five Regional Nishorgo Network establishment meetings in Cox's Bazaar. Eco-tourism campaigns started, with a surge in park visitation and the launching of entrance fee collection and sharing in Kaptai NP.

IPAC provided continued project management support for policy and field-level work. IPAC continued to support GoB partners FD, DoF and DoE on recasting and finalizing DPPs. Significant financial and administrative support was invested to ensure the effective ramp-up and implementation of local training programs, LDF grants and AIG activities. The technical support was provided to CMO Financial Management trainings in all Clusters. The COP facilitated a series of staff training sessions, mandated by IRG, to ensure contract compliance and quality control in project management. Performance Monitoring continued and this Quarter the IPAC Team worked with USAID to ensure effective and efficient annual performance reporting.

# 3. PROJECT IMPLEMENTATION

## 3.1 DEVELOPMENT AND IMPLEMENTATION OF IPAC PROGRAM STRATEGY

This Quarter, IPAC achieved significant milestones with regard to its Sundarbans co-management for conservation work as well as broader forest-carbon financing work. Progress in the Sundarbans includes approval of the Integrated Resources Management Plan, the first management plan for the Sundarbans incorporating the 3 Protected Areas with the greater Reserve Forest, embracing of the co-management paradigm for conservation management, the integration of forest and wetland conservation, and climate change adaptation and mitigation. IPAC also completed a final draft Sundarbans Reserve Forest Revenue Sharing Guidelines. Once approved by GoB, this will lead to revenue sharing between government and Sundarbans-dependent communities participating in the co-management platform. In terms of forest-carbon finance work, IPAC completed and submitted a Project Inception Note for the Sundarbans to the BioCarbon Fund, completed a project proposal for 6 smaller PAs through a nested approach, participated in UN REDD Readiness Workshops, and provided technical support at a SAARC mangrove carbon inventory training program. Highlights of the Quarter include the following:

- **Government Approval of the Sundarbans IRMP.** The Forest Department approved and forwarded the Sundarbans IRMP to the Ministry of Environment and Forests (MoEF) in September, and it was approved soon after. 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. The IRMP was recognized for its significant contributions to effective conservation of the Sundarbans by emphasizing co-management and the role of communities, integrated forest and wetland ecology and management, and climate change adaptation and mitigation.
- **Forest Carbon Finance Progress.** This quarter, IPAC formally submitted the Sundarbans Project Inception Note (PIN) to the BioCarbon Fund on behalf of the GoB, and this is currently under review. Additionally, IPAC finalized the BRAPAP project document, that bundles 6 Protected Areas for an integrated REDD and ARR initiative. IPAC participated in various UNDP REDD Readiness meetings and workshops, providing technical support and materials. Finally, IPAC played a key technical role in supporting the Forest Department as host for the SAARC Mangrove Carbon Inventory Training Workshop. Carbon inventory and assessment tools for mangrove forests developed by IPAC with USFS in the Sundarbans was adopted for application across the SAARC region, positively impacting forest-carbon work in India, Pakistan, Sri Lanka and Maldives.
- **Completion of Nishorgo Network Strategy and Action Plan.** A final version of the Nishorgo Network Strategy and Action Plan has been completed. It has been posted on the revised Nishorgo Network website, and is being produced for distribution to GoB, NGOs, donors co-management organizations. This is also linked to the broader Nishorgo Network national awareness campaign.
- **Revision of Forest Act soon to Parliament.** IPAC continues to track progress. It is expected to go to Parliament as a bill in December.



- **Revision of Wildlife Act soon to Parliament.** IPAC continues to track progress. There were concerns raised about the Act by civil society this Quarter, and various consultative meetings were held. It is expected to go to Parliament as a bill in December.
- **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.** This final draft is complete. It is expected that the CCF of FD will submit to MoEF for approval in December 2011.
- **State of the Protected Areas, 2010.** IPAC worked with the Forest Department to complete the State of the Protected Areas report for 2010. This comprehensive report provides detailed information on Bangladesh's forest Protected Areas, including biodiversity threats assessments, management interventions, and key species and ecosystem data. This is required for various international protocols and will be an important tool in forest carbon finance work as well as donor fundraising.
- **Sundarbans Reserve Forest Revenue Sharing Guidelines.** IPAC has completed a final draft revenue Sharing Guidelines for the Sundarbans Reserve Forest, providing 50% revenue sharing with local communities through the co-management platform. This entailed technical work as well as a rigorous consultation process that had to balance diverse and often conflicting perspectives of community groups and government officials. It is anticipated that the Forest Department will pursue this with MoEF and then Ministry of Finance.
- **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 is tracking this and striving to ensure wetland lease extensions for MACH wetlands and then an overall national policy reflecting co-management and ecologically-determined leasing criteria. There were no significant achievements made this Quarter.
- **Social Forest Plantations.** This Quarter, IPAC supported the establishment of 20 hectares of Social Forest Plantations as well as the maintenance of forests planted in previous years. Additionally, reforestation of swamp forest in Tanguar Haur commenced with the planting of 10,000 seedlings.

## 3.2 COMMUNICATION & OUTREACH

### Major Activities

During second quarter of the fourth year Work Plan, IPAC communications and outreach work focused on awareness building on nature conservation, responsible tourism and Nishorgo Network with a special focus on youth. IPAC planned and rolled out a series of communication and outreach activities both at the national and the field level which included participation from not just forest and wetland dependent communities but also the general population of Bangladesh. With the newly approved branding and marketing guidelines from USAID late last quarter, IPAC was able to start intensive work on the national Nishorgo Network campaign.

Key communications and outreach activities this quarter included the development and activation of the Responsible Tourism Campaign which included a multidimensional activation plan from radio shows, university outreach, field level activities and billboards and posters all around Bangladesh. Additional activities included the redesign and launching of the Nishorgo Network website, CMO congress preparation, flip chart session implementation by Nishorgo Shahayaks and preparing the final draft of the State of the Protected Areas report. More detailed reporting of IPAC outreach and communications activities this past quarter is presented below.

## Outreach and Special Events

- Responsible Tourism Campaign:** The Responsible Tourism campaign was launched this quarter with different arms to reach out to Bangladesh's general population. The goal of the campaign is to highlight eco-tourism and responsible tourism to the protected areas of Bangladesh. This campaign required involvement of forest and wetland dependent communities, ecotourism sector, media and universities. A series of site focused posters were developed and new signs were developed for Dos and Don'ts in all PAs. The campaign is also running a weekly radio show, university activation and field level activities.
- Radio Show:** As a part of the responsible tourism campaign a radio show has been launched titled "Ami Prokitir, Prokiti Amar," every Thursday at 4:00 pm on Radio Foorti. The show has been focusing on PAs and talking about specific sites, the threats, the tourism dos and don'ts and linking it with local eco guides and eco cottage owners for a local perspective. Each show has a guest speaker who is an expert on the PAs covered for that week giving knowledge to in depth knowledge to the listeners. Guest speakers included Chief Conservator of Forest- Ishtiaq Uddin Ahmad, USAID's Environment and Climate Change specialist -Alamgir Hossain, President of Bangladesh Bird Club - Enamul Hoque, The Dolphin Project and Guide Tours' Elisabeth Fahrni Mansoor and Arannyak Foundation's Farid Ahmed. The shows did call out to different Protected Areas involving the eco tour guides, eco cottage owners and community members.
- Youth Engagement:** The IPAC team continued working Nishorgo Clubs, Universities and schools to engage them in current campaigns. Also through the radio show a great portion of youth from all over Bangladesh was reached out to and brought in for discussions over SMSs for feedback. Also social media sites like Facebook and YouTube has reached out to youth in the past quarter.
- Engaging Media Broadcasts:** In the past quarter news of IPAC's work in was published and broadcasted on the Daily Star, Ittefaq, ProthomAalo, Radio Foorti and BTV.
- Participation in Fairs:** In the last quarter IPAC participated in the Asian Tourism Fair. The fair focused on eco-tourism and outreach to the general population about IPAC's work in different clusters.
- Flip Chart Implementation in All Clusters:** After a series of training 1000 Nishorgo Shahayaks have started holding monthly sessions on subjects such as climate change adaptation, the Nishorgo Network and rights and responsibilities of forest and wetland dependent communities. The communication team has been directly involved with the development of training material and implementation of it in the field level.
- Presentation to USAID:** IPAC's Communication Specialists presented at the USAID headquarters in Washington DC about the communication work of Nishorgo Network and the future plans. The presentation was well received and important feedbacks were given.
- Cluster Team Engagement:** Various communication and outreach related visits took place in the last quarter and the cluster team was engaged for newsletter contribution, Responsible Tourism activities, Nishorgo Network flip chart implementation by working with Nishorgo Shahayaks and media relation.



## Communications Support and Materials Development

- **Development of Responsible Tourism Promotional Materials:** Nishorgo Network promotional materials, posters and billboards were completed and distributed to all five clusters and Dhaka. Weekly scripts have also been developed for the radio show as well as a university activation plan.
- **Creation of Responsible Tourism Protocols and Guidelines for Internal Communication:** A set of guidelines and protocols were created in Bengali to help run the responsible tourism campaign. This document is being closely followed by the cluster communication facilitators to implement the responsible tourism campaign in the cluster levels.
- **Launching of the New Nishorgo Website:** The Nishorgo Network site was revamped and redesigned. The new site is more user- friendly and focuses on audience from all layers field, technical, international researchers and tourists. Emphasis was given to provide necessary information to a broad audience, many with poor band width and limited internet access.
- **Distribution 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 distributed throughout the IPAC clusters and Dhaka. These posters are now on display at the government partner offices in Dhaka and outside as well as in CMC offices, partner organizations, schools, universities, PAs and in many more locations.
- **Development of Fact Sheets, Newsletter and Success Stories:** IPAC is currently updating and strengthening all existing factsheets. Additionally, success stories were prepared and submitted to USAID this quarter. Short videos of success stories were also developed this quarter for promotion of Nishorgo Network. A Bangla newsletter as well as various site brochures were also prepared and distributed this quarter.
- **Distribution of Nishorgo Network Flip Chart:** The Nishorgo Network Flip Charts on Rights and Responsibilities of Forest and Wetland Dependents were distributed to all five clusters with training of 1000 NishorgoShahayaks who are now holding weekly sessions with VCFs reaching out to the majority of the Forest and Wetland dependent communities in Bangladesh.
- **Preparation for CMO Congress 2012:** Preparation for CMO congress 2012 was started with drafting guidelines, brainstorming sessions with the cluster directors, sharing of ideas with government and other partners. The preparation for the event itself is now in process is taking structure.
- **Final Draft of the State of the Protected Areas Report:** The final draft for the State of the Protected Areas report was prepared and is now being reviewed for final edits.

## 3.3 CONSERVATION FINANCING & PARTNERSHIP

This Quarter, PAs participating in the entrance fee revenue sharing initiative generated more than BDT 1,000,000 from nearly 50,000 visitors. Moreover, two new PAs, Khadimnagar and Kaptai National Parks commenced entrance fee revenue sharing with their respective CMCs. The Sundarbans Reserve Forest Revenue Sharing Guidelines provides the basis to commence revenue sharing with Sundarbans CMCs. Additionally this Quarter, IPAC ramped-up implementation of nine new round-two Landscape Development Fund grants with respective CMOs. IPAC provided financial management and accounting training to all CMOs to ensure their skills and capacity for sustainable financial management. Efforts continued to leverage support from Arannyak Foundation, GIZ, EU, FAO, UNDP and World Bank to expand and deepen the impact of the Nishorgo Network of co-managed forest and wetland PAs.

## Revenues Generated From Entrance Fees

This Quarter, IPAC provided continued support to CMOs working in PAs with significant tourism opportunities to strengthen the collection and management of entrance fees paid by PA visitors. Over the Quarter, nearly 50,000 visitors were registered in key PAs, generating over BDT 1,000,000 in revenues. These numbers are expected to increase next Quarter, as the annual tourism season peaks.

Over the Quarter, IPAC provided technical support to CMCs working in PAs with existing revenue sharing agreements to strengthen collection and management. Further, IPAC achieved Forest Department approval to initiate entrance fee revenue sharing with CMCs in Khadimnagar and Kaptai National Parks.

Protected Area	Number of visitors		Total Entry Fee Revenue Collected (BDT)	
	PY4 Qtr-2 (Sep-Nov 11)	Cumulative (Nov 09 – Nov 11)	PY4 Qtr-2 (Sep-Nov 11)	Cumulative (Nov 09 – Nov 11)
Lawachara NP	31,571	219,922	732,850	4,685,750
Satchari NP	16,824	98,374	282,660	1,499,770
RemaKalenga WS	463	1,077	24,350	36,945
Teknaf WS	730	5,311	15,755	101,580
Chunati WS	101	1,099	700	12,940
Hail Haor	141	497	10,080	65,175
Total	49,830	326,280	1,066,395	6,402,160

Table: PA Entry Fee collection under Revenue Sharing System

Table below represents PAs currently generating revenues from visitor entrance fees, and are finalizing revenue sharing with CMCs. It is expected that Khadimnagar and Kaptai will be included in Table 1 starting next Quarter. Additionally, with the approved IRMP and preparation of the Sundarbans Reserve Forest Revenue Sharing Guidelines, it is expected that Sundarbans will also be added to Table 2 in the near future.

Protected Area	Number of visitors		Total Entry Fee Revenue Collected (BDT)	
	Q2	Cumulative (Q1+Q2)	Q2	Cumulative (Q1+Q2)
Khadimnagar NP	157	296	-	
Sundarbans East and West WLS	132,706	240,071	7,875,340	12,046,708
Kaptai NP	1,186	2,269	12,435	17,758

Table: Additional Entry Fee collection effort

IPAC also notes excellent opportunities to collect entrance fees to support co-management in TanguarHaor and HakalukiHaor in the near future.

### Landscape Development Fund (LDF)

Landscape Development Fund (LDF) grants provide an important tool for IPAC Co-Management Organizations to build organization capacity and financial management skills while providing livelihoods development opportunities to PA-dependent poor. Additionally, LDF grants have caught the attention of donors, and IPAC has been able to effectively leverage support to expand LDF-like work through the support of these donors. During this reporting period, IPAC ramped-up nine new LDF grants approved at the end of last Quarter, while wrapping-up eight first-round grants. These grants have made a positive difference in the lives of PA-dependent poor. They include successful aquaculture initiatives, agriculture projects including mushroom cultivation and marketing, and ecotourism development. Significantly, LDF partners in Kaptai launched a new boat that now brings tourists around Kaptai Lake thus enhancing the tourism value of this important PA. Further, a Women's Group in Medhakachapia is successfully selling fishing nets at the market.

The broader objectives of IPAC LDF is the implementation of grant-supported projects, while the concerned CMOs' capacity is building and strengthening project development, organizational and financial management, implementation, and monitoring. Further, it has been expected that more Donors will come to participate in skilled Nishorgo Network Platforms, providing a confidence in future funding that ultimately results in the even development of IPAC Co-Management Organizations. The table below summarizes LDF Round 2 grants.

CMO	Approved Grants (BDT)	CMC/ Beneficiary contribution (BDT)	Total Budget (BDT)	No of beneficiaries	
				Listed (Direct)	Non-listed (Indirect)
TanguarHaor CCC	477,805	93,500	571,305	46	45
Akota ECA BBSS	492,765	56,700	549,465	20	2,550
Teknaf CMC	498,500	54,100	552,600	196	-
Shilkhali CMC	499,800	52,550	552,350	122	-
Whykong CMC	498,800	52,700	551,500	108	-
Dokhola CMC	499,150	88,500	587,650	131	-
Jaus (Rasulpur) CMC	499,400	87,000	586,400	142	-
Aura BauraBeel RMO	500,000	168,750	668,750	50	200
Dudpukuria CMC	499,980	104,700	604,680	60	-
Total	4,466,200	758,500	5,224,700	875	2,795

Table: Round 2 LDF Grants summary

Following is the specific achievements of the reporting Year 4 Quarter 2 (Y4 Q2):

- Round 2 Grants Agreements have been signed with all the approved projects of concerned CMOs for the period September 11, 2011 to September 10, 2012
- Endorsements were received from the local stakeholders like Forest Dept, Dept of Fisheries, Dept of Environment, and Administration (DC) where applicable for the above projects, in particular TanguarHaor and HakalukiHaor
- All the Round 2 projects already formed their Project Implementation Committee (PIC) for successful commence and monitoring

- List of Beneficiaries and project sites are finalized by the said projects based on consultation with concerned GOB dept.
- Around 75% of total approved Grants have been disbursed to these CMOs that are under Bank clearance.
- Technical Facilitation and regular monitoring were continued for the successful implementation of the Round 1 projects that are going to be closed out next *March 7, 2012*.
- Most of the Round 1 projects received their second installment of approved grants, after expenditure with the first installment of 75% properly.
- Cluster-based Grants & Financial Management Training for CMOs has been conducted at all the clusters where CMOs' finance professionals were attended and expected to perform better and transparent organizational and financial management.

### **Arannyak Foundation Grant Progress**

With the continued technical support and field facilitation from IPAC, the Arannyak Foundation-funded projects at Srimangal PAs are now closer to a successful conclusion. These projects serve as a model for other pioneers interested in Revolving Loan Fund (RLF) in other IPAC CMOs. A major challenge is to secure funds to permit further distribution among new groups of PA dependent beneficiaries. Significant achievement over the period includes:

- Harvesting and/or production work is ongoing with the first installment of distributed funds acting as a revolving loan amongst targeted beneficiaries. Repayment is continued.
- Trees planted in Rema-Kalenga (under revised SFR 2010) are healthy and growing rapidly as a result of frequent sporadic rains in the area up until September 2011.
- Around 100% of the planned activities (i.e. input support distribution to beneficiaries) have occurred during the second installment of funds, with the exception of the Satchari CMC.

### **Conic Fund Raising and Donor Leveraging**

More companies like *BSRM Steels Limited and Berger BPL* have shown their interest in funding, as the IPAC team continuously approaches different private sectors for the CONIC nature interpretation center in Lawachara National Park, Srimangal. In the upcoming quarter, IPAC has planned to commence construction work for CONIC with the existing contributions. IPAC continues to work with donor partners to leverage their support in order to expand and deepen the impact of co-management for conservation across Bangladesh. Key donor partners continue to be GIZ for work in Sundarbans and Chanuti PAs, wetlands co-management, and ramp-up for improved cooking stoves (ICS).. In the near future, IPAC will strive to leverage support from FAO, UNDP and the World Bank for forest-carbon finance work.

## **3.4 CAPACITY BUILDING**

This Quarter, a range of targeted capacity building and training events was facilitated at the local level across all IPAC work sites. This included Co-Management for Conservation orientations for local government officials, financial management and accounting training for CMO treasurers and accountants, the completion of Nishorgo Shahayak community facilitator TOTs, and the commencement of Community Climate Change Vulnerability Assessment and Adaptation Planning. At the national level, IPAC prepared for the third-round, one-month Applied Conservation Biology and Co-Management certificate course that will open in December and the three-week Applied Research Write-Shop that will take-place in January-February. Three GoB officials commenced 3-month regional training at the Wildlife Institute of India, and 20 GoB officials participated in a co-management study tour to Thailand.

Highlights from this quarter include the following:

- Orientation Program for Local Level Government Officials:** A three-day orientation program for Local Level GoB Officials of the rank of Range & Beat Officers from FD, Assistant Fisheries Officer & Field Assistant from DoF and Assistant Director & Inspectors from DoE on “Protected Area Co-management for Biodiversity Conservation” was held in Chittagong, Srimangal, Khulna, Modhupur and Cox’s Bazar. The content of the training included Nishorgo Network (NN); Introduction & background of IPAC; Types of PAs; Co-management & conservation; Alternative Income Generation (AIG); Lesson learned from Nishorgo Support Project (NSP), Management of Aquatic Ecosystems through Community Husbandry (MACH) & Coastal and Wetland Biodiversity Management Project (CWBMP); Climate Change (CC); Law; Annual Development Plan (ADP); Evaluation of CMOs; Collaboration with FD, DoF & DoE; Forest fire and wetland degradation; Fisheries Management; Fisheries ecology & biodiversity; Fisheries co-management and conservation etc. During September-November, 2011, 7 batches of orientation programs were conducted at the cluster level. A total of 174 participants took part in these trainings: FD (103), DoF (56) and DoE (15). Basic training documents and hand notes were provided to the participants of these sessions.
- Upazila Level GoB Officers Orientation:** One orientation session was held in Kaliaoir Upazila under the Central Cluster 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 27 members of the Upazila level government office and Upazila Parishad (UP) attended the session.
- Training of Trainers for Nishorgo Shahayak:** An intensive 3-day Training of Trainers (ToT) for Nishorgo Shahayaks (NS) was held in five clusters over the period from September to October 2011. A total of 747 members of the NS and Field Organizer attended the ToT to conduct and manage the meeting and training of the Village Conservation Forums (VCFs). The Site Coordinators and Site Facilitators of the cluster organized and facilitated the ToTs. Basic training documents and hand notes including training module, training materials, and books were provided to the all participants during the sessions. The ToTs covered major issues of global climate change, adaptation planning and vulnerability assessment; eco-tourism; alternative livelihood; CMO/CPG/PF/VCF concept; and community rights & responsibilities.
- Regional Nishorgo Network Committee Formation:** An event of Co-Management Organizations (CMOs) was held in Cox’s Bazar on November 28, 2011 to orient the CMOs members on the Regional Nishorgo Network Committee and Committee Formation. A total of 34 CMO members attended the event. The objective of the event was to bring together CMOs from all sites in the South Eastern Cluster’s. This, however was not limited to IPAC areas but any organization working with co-management in the area.
- Refresher Training Course for Co-Management Committee (CMC) Members:** A total of 22 Co-Management Committee (CMC) members attended a 2 day long CMC refresher course at Central Cluster. During this refresher, participants learned about co-management for PA conservation; the legal structure and organizational basis of CMCs; roles and responsibilities of the CMC in the co-management process; Nishorgo Network: objectives and activities; climate change adaptation plan & vulnerability assessment process; and annual plan preparation process of the CMC. The refresher training course on CMCs was very interactive and participatory through role play, small group works and presentations, large group discussions and question and answer sessions etc.
- Training on Grants & Financial Management for CMOs:** To assist in building capacity for the leaders of CMOs on LDF & others grants and its purpose; Financial accounting; Process for grants application and award; Financial management; Grants terms and conditions; Advance and adjustment procedures; Procurement management; Grants implementation and reporting; Entry fee collection and management system; and Audit and compliance, four batches of training

on Grants & Financial Management was implemented at Khulna, Modhupur and Cox's Bazar during October-November 2011. The course duration was for two days and a total of 57 participants attended.

- **Co-management Committee Member Orientation:** A total of 19 Co-Management Committee (CMC) members attended a 2 day long CMC orientation course at CHT Cluster. During this orientation, participants learned about bio-diversity conservation in PA; importance of Ecological system, Co-management system in Bangladesh & introduction of IPAC project, Objective of Nishorgo Network & activities; PA conservation through CMC; active participation of Youth, Female & Ethnic community in CMC; Objective of Co-management approach; CMC organization & Good Governance; Responsibilities of CMC; Objective of VCF, PF & CPG; climate change, its impact and adaptation issues; forest, wildlife & environment laws and preparation of annual work plan.
- **Union Level Nishorgo Network Orientation:** Three NN orientation courses with 95 participants were organized on project objectives and activities, relation with local community, importance of conservation and the role of community in conserving natural resources in sustainable way, co-management approach and climate change issues. Participants included Union Parishad Chairman, members and other local leaders.
- **AIG Training Courses:** With a view to create alternative income generation for the 'in' and 'around' people of the PAs/Wetlands/ECAs IPAC Project is continuing its efforts to provide training support in different ways. During this quarter, 7 batches of AIG training courses on bamboo products development, eco-tour guides, homestead vegetable gardening, and poultry rearing and tailoring were conducted at the local level where 119 participants joined in.
- **Study Tour to Observe PA Co-management in Thailand:** The objective of the Thailand study tour was to learn and observe the PA Co-management of forests/wetlands in Thailand focusing on the issues of development community participation and co-management, activity planning, benefits and sharing; control of encroachment, reduction of wildlife-human conflicts, management of fisheries, legislative and regulatory support for conservation and co-management. Thirteen participants visited Thailand during October 9-17, 2011 of which seven from FD, two from DoF, one from DoE, one from MoEF, one from Implementation, Monitoring and Evaluation Division (IMED) and one from Planning Commission. RECOFTC, Thailand an international organization was sponsored and helped to organize and facilitate the visit on behalf of IPAC in Thailand.
- **Diploma Course in Co-Management Focusing on Wetlands/Forests:** IPAC supported 3 GoB officials from Department of Forest (1) and Department of Fisheries (2) to attend a certificate course of three-month duration (November 01, 2011 to January 31, 2012) of "Certificate Course in Wildlife Management" at Wildlife Institute of India (WII). Through this course participants received wider exposure to the co-management principles and approaches; shared views on the co-management approaches as adopted in specific countries in order to enable them to gain sound knowledge and enrich their skills on a large scale.

### 3.5 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. Throughout the second quarter, IPAC focused its efforts on achieving its most significant period of site specific/field work level implementation to date.

Almost all planned activities with technical priorities have been completed at the cluster level during this period. Over this quarter, IPAC field teams continued to provide consistent quality support to AIG/VC

level targets. CMOs in wetlands, forests, and ECAs received nine LDF grants that were approved under the second round. Progress was also made in financial training as five batch cluster sessions were completed successfully. In addition preparatory works were ramped up Y4 AIG inputs, Nishorgo Network reestablished its brand with a host of new attractive communication and branding materials that were recently developed and are now under distribution. Further, eco-tourism activities have been reinforced by the formation and further development of an extensive Eco-guide network and the formation of new VCFs in Dopachari, and a Peoples Forum in Dacope-Koyra. Technical collaboration and regular monitoring support has continued with government departments, leveraging donors and private sector partners to accelerate and replicate the best practices at the 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	Chunati 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, TanguarHaor ECA, and HakalukiHaor Ecologically Critical Area

### Highlights of the Quarter:

- Preparatory works were done and necessary documents are ready for submission to the Social Welfare Office for CMOs registration process
- TOTs were conducted over the cluster for Nishorgo Shahayaks (NS) titled “*Rights and Responsibilities of the Forest and Wetland Dependents*” at the field level; also they are equipped with facilitation materials including Guide Book, Flip Chart, Bag, etc.
- Conducted the training titled “*Protected Area Co-management for Biodiversity Conservation*” for local level concerned GOB Officials including DOF, DOE and FD
- 5 batches cluster level Financial Training titled “*Grants & Financial Management Training for CMOs*” were conducted for Accounts & Admin Officer, Treasurer and Office Bearers of CMOs
- 9 LDF Grants supported projects were awarded to the CMOs include Wetland, ECAs and Forest PAs with about BDT 500,000 each under Round 2
- Preparatory works have been done for ramping up Y4 AIG input supports to 8,850 new HHs
- With the USAID approved Nishorgo Network branding, attractive Communication and branding materials are developed, and under distribution; also FM radio talks are going on and Outdoor Billboards are placed as part of comprehensive awareness on conservation
- Under Social Forestry Rules, newly planted trees have been tended well, and weeding program of NSP’ plantation is completed at different IPAC PAs
- Eco-tourism activities are reinforced with Eco-Guide’s network formation, and commence PA entry fee system at new CMOs, conducted training on visitors’ management, etc.

- New VCFs formation in Dopachari and PF formation in Dacope-Koyra as part of their way towards CMC formation

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 implementation of all the Y4 Q2 planned activities. With continued technical support from IPAC, and substantial collaboration of the GoB the Forest Dept in particular, which permitted the site teams to make significant progress in the quarter. All CMOs made significant progress with IPAC's site based facilitation and support.

During the quarter, the cluster conducted and facilitated all the planned capacity building efforts for its stakeholders' i. e NSs, GOB Officials, CMO Office Bearers and IPAC staff members. They have continued successful implementation and efficient monitoring of field level activities including accomplishment of AIG Y3 activities, Round 1 LDF Projects, awareness and branding, social forestry plantation and weeding, with regular meeting and coordination efforts. Also, the team is in progress for timely commencing of Climate Change Adaptation Plan, AIG Y4 supports, Round 2 LDF Projects, CMOs' registration and Office renovation activities.

### **Specific highlights in the Quarter include:**

- TOTs (with 10 courses) for Nishorgo Shahayak accomplished at site level, where 252 NSs and 10 FOs participated
- USAID Deputy Mission Director visited Teknaf WS on 17 September 2011 along with DFO; also a big USAID Team visited accompanied by COP to observe IPAC activities on 4 October 2011.
- 86.5 hectares weeding of NSP plantation has been completed (Chunati WS 61.5 ha and Teknaf WS 25 ha) with technical support of local FD Officials.
- Formed Executive Committee of the Regional Nishorgo Network platform on 28 November 2011 to represent the National Network through upcoming CMO Congress.
- A project with local Subsidy Contract worth revolving fund BDT 1,215,000 signed between Chunati CMC and GIZ for implementation to support CPG members

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

<b>Outcomes</b>	<b>Outputs/Activities</b> Quantitative and qualitative achievements of the cluster as per Y4 Q2 Work Plan
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> <li>✓ CMC office renovation work was initiated at Himchari, Whykhong, and Medhakachapia and will be completed by December 2011.</li> <li>✓ Monthly meetings of 8 CMCs were held regularly to share progress of the PAs conservation efforts.</li> <li>✓ Monthly VCF meetings have been conducted by NSs through 257 sessions where issue based discussions were held on greater awareness and active</li> </ul>



	<p>participation of VCF members.</p> <ul style="list-style-type: none"> <li>✓ Quarterly PF members' meeting has been conducted regular basis at all the PAs.</li> <li>✓ 2<sup>nd</sup> Council Meeting held at Shilkhali CMC, which was chaired by the ACF, Teknaf as representative of UNO on 27 November 2011.</li> <li>✓ LDF R1 Projects are in good progress at Himchari, Medhakachapia, and Fasiakhali; also R2 Projects commenced at Teknaf, Whykong and Shilkhali; CMCs are directly implementing the program with help of local IPAC officials, and as a result, it is creating the ownership and strengthening of CMCs.</li> <li>✓ Maintaining regular coordination and cooperation with Chunati- GIZ Project Management.</li> <li>✓ Grants &amp; Financial Management Training was conducted for all CMOs on 26-27 October 2011 at <i>PHALS Training Center</i>, Cox's Bazar.</li> <li>✓ Preparatory works were done and necessary documents are ready for submission for the CMC registration process of Fashiakhali, Medhakachapia, Himchari and Jaldi and documents of Himchari already submitted at Cox's Bazaar District Social Welfare Office for registration.</li> </ul>
Improved conservation management of Forest Protected Areas	<ul style="list-style-type: none"> <li>✓ Reshuffled and finalized the CPG members list and 801 CPG members are participating for forest patrolling with local FD officials.</li> <li>✓ Bi-monthly meeting with 12 Nishorgo Club/ FCC was conducted regularly.</li> <li>✓ CF, Chittagong circle visited and interacted with CPG member during his visit at TWS on 24-25 October 2011.</li> <li>✓ Inani beach cleaning held on 18 September 2011 and 17 November 2011.</li> <li>✓ 39 nos. IPAC Program news published at local and National newspapers.</li> <li>✓ Monthly meetings of 31 CPGs were continued regularly to share patrolling situation.</li> <li>✓ <i>A Guide to Wildlife</i> distributed among all the educational institutions, UNO Office, DFO Offices at the local level.</li> <li>✓ Participants finalized of 10 hectares Plantation at Fasiakhali WS with Social Forestry Rules.</li> </ul>
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> <li>✓ 2,400 VCF members have been selected at 101 VCFs with Y4 AIG VC Plan; among them 754VCF members received input support with different non-farm Trades along with Fish culture, Vegetable gardening.</li> <li>✓ During support distribution, CMC members and local FD officials were present along with other stakeholders.</li> </ul>

	<ul style="list-style-type: none"> <li>✓ AIG activities created trustworthy and positive attitude of local stakeholders on IPAC activities, and supported positive community feelings about importance of natural resource conservation.</li> <li>✓ 14 ICS installed at Teknaf Site</li> </ul>
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> <li>✓ Eco-tour guide networking meeting held on 28 September 2011 at Cox's Bazaar and Cluster based Eco-tour Guide association formed.</li> <li>✓ Vote for Sundarbans campaign rally held on 10 November 2011 at Cox's Bazaar.</li> <li>✓ BDT 15,755 and BDT 700 have been collected as PA entry fees at Teknaf and Chunati respectively.</li> <li>✓ IPAC new posters distributed and inserted under all sites including local GOB Offices. The journalists of <i>Canvas Magazine</i> visited Teknaf PA and Kodum Cave for preparation of different news on the spots to attract the tourists.</li> <li>✓ Cox's Bazar correspondence of Bangladesh Television visited the Shilkhali Garjon Forest and interacted to the CPG, CMC's Vice-President and the DFO, Cox's Bazaar South Forest Division. The said news was telecasted in BTV and other TV channels several times. It's aimed to attract the tourists in the said forest.</li> </ul>
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> <li>✓ Nishorgo Shahayaks are discussing and preparing climate change adaptation plans at VCF level during monthly VCF meeting. So far 85 VCF based GCCA Plans have been prepared.</li> <li>✓ Monthly Nishorgo Shahayaks Refreshers courses have been started for strengthening quality and capability of NSs.</li> </ul>
Effective Program Management and Monitoring	<ul style="list-style-type: none"> <li>✓ Participation in Upazila based and District level monthly GO-NGO coordination meetings regular basis.</li> <li>✓ Monthly staff coordination meeting was conducted as part of program management and monitoring.</li> <li>✓ Cluster management was providing support and services to sites accordingly and monitoring (on site and off site) field level activities in participatory way.</li> <li>✓ Maintaining regular coordination and cooperation with IPAC Dhaka Office and regular submission of different monthly, quarterly, and other responsive Reports to IPAC.</li> <li>✓ Sharing and coordination meeting held on 27 November 2011 at IPAC Southeastern Cluster Office with local NGOs include CBAECA, NACOM, IPFACM, and SHED.</li> <li>✓ Regular coordination and cooperation continued with GOB agencies (FD, DoF and DOE). CMC and Forest official are actively monitoring the program.</li> </ul>

## 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 landscape area is about 160km in length and 5km wide where IPAC is carrying out its activities. About 3.5 million people are directly or indirectly depend on the resources of Sundarbans. Continuous and consistent field based observation has linked mobilization activities, and the mentioned CMOs are making progress towards a greater degree of sustainability, which is reflected in recent assessment.

During the second quarter, a major achievement was the successful formation of a new People's Forum on November 20, 2011 with the active participation of VCFs in Shymnagar. The other achievements include the completion of AIG Y3 activities, Round 1 LDF Projects, awareness and branding formulation, and standard follow-up on administrative and technical coordination efforts. In addition to regular site based efforts, the field team has conducted and facilitated all the capacity building efforts for its stakeholders' i. e NSs, GOB Officials, CMO Office Bearers and staff members. On top of all else, the team is situated timely for commencing the Climate Change Adaptation Plan, AIG Y4 supports, CMOs' registration and one more new CMO formation.

### Specific highlights in the Quarter include:

- Formation of new People's Forum on November 20, 2011 with participation of all the VCFs at ShymnagarUpazilla at Dacope-Koyra Range, which will enable smooth formation of CMO
- Successfully piloted the IPAC-GIZ subsidized price model; and installation of 167 Improved Cooking Stove (ICS) at Sarankhola
- LDF R1 Projects are in very good progress; Khulna City Mayor and local Member of Parliament of Bagerhat-3 attended a conservation awareness session where they inaugurated input supports distribution among PA dependents
- 209 Nishorgo Shahayaks were trained with comprehensive TOT and equipped with material
- Chief Conservator of Forest attended Chandpai CMC's monthly meeting on 28 November 2011 and discussed and motivate for active role play for the Sundarbans' conservation

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

Outcomes	Outputs/Activities Quantitative and qualitative achievements of the cluster as per Y4 Q2 Work Plan
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"><li>✓ Necessary papers for registration of Sarankhola CMC have been submitted to District Social Welfare Office, Bagerhat</li><li>✓ Monthly meetings of CMCs were held regularly to share the present problems and prospects of the sites considering co-management contexts</li><li>✓ A CMC orientation was conducted at Munshigonj where UNO- Shyamnagar, DCOF-IPAC, CF, DFO and others FD delegations were present</li><li>✓ 2 Union levels Nishorgo Network orientation held at Dacop&amp;Koyra site</li></ul>

	<ul style="list-style-type: none"> <li>✓ 319 VCF meetings were organized by NSs &amp; FOs, and through this, VCF members become aware about Sundarbans conservation</li> <li>✓ Training on “Protected Area Co-management for Biodiversity conservation” was provided to 24 mid-level government officials with the objective of ensuring all depts’ participation in long-term conservation activities</li> <li>✓ Grants &amp; Financial Management Training is provided on 23-24 October 2011 at <i>CSS AVA Training Center</i>, Khulna for AAOs, CMC members and Treasurer as part of long term sustainability of CMCs</li> <li>✓ CMC meetings with DFO, quarterly People’s Forum meetings were held as a part of effective co-management activities</li> </ul>
Improved conservation management of Forest Protected Areas	<ul style="list-style-type: none"> <li>✓ With active involvement of Chandpai CMC members, Upazilla level conservation awareness program (4,000-5,000 people were present) was organized with participation of local stakeholders including Chairman, UNO, and Journalist of Sarankhola Press Club</li> <li>✓ Different forest laws and rules were discussed and shared in CMC monthly meetings and forest users’ special meeting (05 special meetings) with DFO, CF, DCCF and CCF</li> <li>✓ 06 IPT shows were staged at Munshigonj site; A Nishorgo Club (NC) essay, debate and quiz competition was conducted at Tafalbari School and College at Sarankhola was also organized; 2 miking program was conducted for biodiversity conservation at Sarankhola; and 373 posters with biodiversity conservation messages distributed in different Govt. and NGO offices and different important places</li> <li>✓ 07 Nishorgo club meeting held at four sites under Sundarbans Cluster. Nishorgo Club members were motivated to the conservation of Sundarbans as well as to sensitize regarding biodiversity conservation of Sundarbans to other students, local boys &amp; girls, neighbors and their family members</li> </ul>
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> <li>✓ 235 VCF members received training on vegetables cultivation, seed and seedlings supports</li> <li>✓ Y3 AIG beneficiaries are in good progress of harvesting</li> <li>✓ All the targeted 1,800 HHs have been selected and list finalized, and other preparatory works done for AIG supports in the next quarter</li> <li>✓ Computation of VCF members’ database along with household census, which enables strong monitoring of field activities i. e AIGAs</li> </ul>
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> <li>✓ Sharing meeting with forest users and Govt. Officials on <b>entry fee modality</b> was arranged at Khulna cluster. This modality will ensure peoples’ participation in improved conservation management in future</li> </ul>

	<ul style="list-style-type: none"> <li>✓ A planning meeting was conducted with participation of 8 Eco-tour Guides (M-6 &amp; F-2)</li> <li>✓ A meeting of Eco-tour Guides' is conducted at IPAC Sarankhola Site Office</li> <li>✓ In order to develop tourism opportunity at Munshigonj, an eco-cottage entrepreneur and place for the cottage are primarily identified</li> </ul>
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> <li>✓ 96 GCC assessments in 96 VCF have been done in Sarankhola (21), Chandpai (34), Munshigonj (31) and Dacope Koyra (10)</li> <li>✓ 3 ponds have been renovated to ensure safe drinking water for the community of 1,800 households. Before that there was a huge crisis for drinking water especially at dry season. In future at dry season water will be available for the said community</li> <li>✓ 21 climate change adaptation plans were developed at Sarankhola site</li> </ul>
Effective Program Management and Monitoring	<ul style="list-style-type: none"> <li>✓ Monthly site staff meetings were conducted in a regular basis for the smooth implementation of the planned target</li> <li>✓ Regular monitoring activities through physical visits were on going at all the sites</li> <li>✓ The teams prepared regular monthly progress reports to share project progresses with IPAC management</li> <li>✓ Monthly Cluster level coordination meeting was organized and shared for the better implementation of Q2 work plan and project progress</li> <li>✓ DCCF, CF, DCOP, DFOs visited Sarankhola, Chandpai, Munshigonj and Dacope Koyra sites to observe IPAC's progress</li> </ul>

## 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. . This cluster is focused upon the construction of capacities for newly formed CMCs to effectively and tactfully contribute to conservation mobilization activities. Therefore, the cluster has continued to maintain close coordination with GoBs and FD Officials; with efforts lead by the cluster team and facilitated by IPAC the co-management approach has become widely recognized and well appreciated by all the levels of stakeholders - including the local community, government, administration, and various other regional stakeholders.

Over the second quarter, the central cluster and sites team rendered its sincere efforts for successful implementation of all the Y4 Q2 planned activities in both the Forest and Wetland PAs. This has been greatly aided by continued technical support from IPAC, and collaboration with the GOB Dept particularly the DOF and FD. However, the cluster team has also worked with new partners to implement joint initiatives, such as those between IPAC and Hatil for Madhupur based basketry makers or the TARC training program which was also held in Modhupur this quarter with a substantial sum of 47 GoB officials participating. The team likewise making progress on the timely commencement of the Climate Change Adaptation Plan, AIG Y4 supports CMOs' registration, and Round 2 LDF Projects as

well as the upcoming CMO Congress - after the formation of its first Executive Committee which occurred on the 21st of November 2011.

**Specific highlights in the Quarter include:**

- Two offices were set-up by and for Modhupur NP CMCs; they can now operate their activities smoothly; Registration process is on-going
- A three-day training on “Co-management in PAs for Biodiversity Conservation” held at TARC, Modhupur where 47 GOB Officials participated and DCCF of FD, PD-DOF facilitated some courses
- CMCs have conducted their six-monthly Council Meeting at FD’s Joloi Guest House, Modhupur on 30 November 2011 where all the stakeholders attended along with UNO, IPAC DCOP; all the achievements and upcoming priorities of the conservation efforts were discussed and reinforced
- With joint collaboration of IPAC and Hatil successfully completed the three-month long on-the-job training program for Madhupur based basketry producers, conducted by International Designers.
- Formed Executive Committee of the Regional Nishorgo Network platform on 21 November 2011 to represent the National Network through upcoming CMO Congress

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

Outcomes	Outputs/Activities Quantitative and qualitative achievements of the cluster as per PY4 Q1 Work Plan
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> <li>✓ CMC’s monthly meeting, RMO’s General Body meetings, and RUG/FRUGs meetings were conducted regular basis to update and share the progress</li> <li>✓ 182 VCFs’ monthly meetings were held by trained NSs with more facilitation skills</li> <li>✓ RMOs’ and FRUG’s Executive Committee meeting at wetlands, People’s Forum’ meeting was conducted quarterly basis</li> <li>✓ RMOs Coordination meeting was conducted on 27 October 2011</li> <li>✓ 3 LDF project proposals were awarded to all the three CMOs; Fish Sanctuary establishing is underway and renovation of Office for RMO in AurabauraBeel; different alternative livelihoods options are Modhupur NP CMCs have been planned under these grants supported projects</li> <li>✓ With 6 batches, 189 Nishorgo Shohayaks were trained with comprehensive TOT and equipped with material</li> <li>✓ Grants &amp; Financial Management Training was facilitated on 16-17 October 2011 at <i>PasshikParishad Training Center</i>, Tangail for finance personnel of all CMOs</li> </ul>
Improved conservation management of Forest and Wetland Protected	<ul style="list-style-type: none"> <li>✓ 34 Community mass gathering meetings were conducted at Wetland PAs</li> </ul>

Areas	<ul style="list-style-type: none"> <li>✓ Facilitated Awareness meeting at TuragBongshi</li> <li>✓ 3 school awareness programs were conducted With 2,460 Participants</li> <li>✓ 200 ICSs installed successfully under continued guidance of the Turag RMO; necessary paper was submitted to GIZ for claiming incentives amount BDT 75,000</li> <li>✓ 3 meetings were conducted with Indigenous people</li> <li>✓ 120 community consultation meeting was conducted for conservation of natural resources</li> <li>✓ 9 Schemes under endowment fund are under implementation that directly contributes for sustainable conservation of wetland PAs</li> </ul>
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> <li>✓ Consistent monitoring is ongoing for Y3 AIG harvesting</li> <li>✓ Existing beneficiary HHs are continuing earnings from their respective farming and non-farming activities. These are contributed from the Endowment Funds benefiting better livelihoods of resource dependents</li> <li>✓ Micro credit is received by new HHs for alternative income generating activities</li> <li>✓ Preparatory works have been done for commencing Y4 AIG inputs</li> <li>✓ 53 sharing meeting with FD, Civil Society &amp; other Officials' about AIG works</li> </ul>
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> <li>✓ Eco-tour Guides' monthly meetings were conducted regular basis at Bhawal National Park</li> <li>✓ Local Nishorgo Clubs' meeting was held</li> <li>✓ Continued facilitation was ongoing for exploring and initiating eco-tourism opportunities at Modhupur National Park</li> <li>✓ Observation of World Tourism Day 2011 with 860 Participants at Bhawal on 27 September 2011</li> </ul>
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> <li>✓ Nishorgo Shahayaks are now more confident after the comprehensive TOTs. They have started to develop village level CC adaptation plan as well as awareness and capacity building of VCF members on GCC adaptation</li> <li>✓ A total of 27 GCC plan is developed so far and ongoing</li> </ul>
Effective Program Management and Monitoring	<ul style="list-style-type: none"> <li>✓ Monthly Coordination meeting conducted at cluster level</li> <li>✓ Site based progress sharing meetings are conducted at all sites</li> <li>✓ Monthly &amp; Quarterly report submitted on regular basis</li> <li>✓ Regular coordination is ongoing with Forest Dept, Dept of Fisheries and NGOs, and other local level stakeholders</li> </ul>

## 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. Chittagong & CHT Cluster team rendered its sincere efforts for successful implementation of all the PY4 Q2 planned activities. With continued technical support from IPAC, and good working relationship with Forest Dept, the team focused on the developing the capacity of CMCs, especially the newly formed CMC of Dudpukuria.

During the quarter, the team had more focused on formation of Peoples Forum to develop a new CMC in Dhopachori, therefore a staff re-arrangement within the cluster and office setup of the Dhopachari site occurred. Field staff have continued with the successful implementation and monitoring of field level activities including the accomplishment of AIG Y3 activities, Round 1 LDF Projects, awareness and branding, with regular meeting and coordination efforts. A major accomplishment during this quarter was the launching of two Co-management committees as well as two tourist boats additionally; the team successfully conducted and facilitated the capacity building efforts for its stakeholders' i. e NSs, GOB Officials, CMO Office Bearers and staff members. The Chittagong cluster is making good progress towards the timely commencement of its Climate Change Adaptation Plan, AIG Y4 supports, and PA entry fee revenue sharing system with CMCs.

The Chittagong cluster works through all the new CMOs formed during IPAC include all of the Forest PAs categorized by Eco Park, National Park, and Wildlife Sanctuary. With continued and consistent field based conservation linked mobilization activities, the said CMOs are making good progress towards greater degrees of sustainability.

### Specific highlights in the Quarter include:

- 08 New VCFs with 240 members are newly formed in Dhopachari site.
- Two Co-management Committees of Kaptai National Park (Kaptai and Karnafully) have been Re-formed on October 18, 2011 at KaptaiUpazilla Auditorium Hall room. The meeting was presided by UNO Ms. HazaraKhutun where UP Chairman Mr. AongSweChaing Chowdhury, DFO, and other stakeholders were present
- 1.5 days Grants &Financial Management Training was facilitated on 22-23 November 2011 at *YSPA Training Center*, Chittagong for finance personnel of all CMOs for sound and transparent financial management; the said training is inaugurated by IPAC COP
- Two Tourist boats were launched on November 24, 2011 at KNP under LDF supported projects for the livelihood enhancement of CPG members.
- Approval received by the Kaptai CMCs for adopting Entry Fee Collection System; Greater discussions are ongoing regarding this, for early commence, and Ticket designing is going on for final printing.

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

Outcomes	Outputs/Activities Quantitative and qualitative achievements of the cluster as per Y4 Q2 Work Plan
Increased Capacity of CMOs for effective Co-management	✓ 4 batches of TOTs were conducted to develop the skills of Nishorgo Shahayaks in all sites. NSs are more confident in all sites and they conduct monthly VCF meetings by using Flip Chart CMCs' monthly meetings were held regularly to share conservation activities' progress with co-management approaches



	<ul style="list-style-type: none"> <li>✓ 03 Peoples Forum meeting were held during this quarter</li> <li>✓ One batch CMC member's orientation course was completed with 19 participants in Dudpukuria CMC</li> <li>✓ Two Accountant cum Administrative Assistant was appointed for CMC Kaptai, Karnafully and Dudpukuria CMC</li> <li>✓ Kaptai and Karnafully CMCs have prepared all required documents for the approval of name for affiliation from Social Welfare Office, Kaptai. The CMCs registration process is continued</li> <li>✓ 135 VCF meetings (KNP-70, Dudpukuria -25, Dhopachari -10, and SEP-30) were conducted. Discussion issues are about climate change &amp; mitigation, causes of climate change &amp; bio-diversity conservation, Adaptation Plan, etc</li> <li>✓ GoB Official Training is conducted on 17-22 September 2011 in Chittagong. Total 18 FD Officers received training from the cluster on Protected Area Co-Management for Biodiversity Conservation</li> <li>✓ A Civil society meeting organized with Community, Recourse Owner Groups, FD, IPAC project and other stakeholders to form CMC at Dhopachari under DDWS. Also, discussion meeting is held with respective DFO, ACF and others FD and local community (including ethnic and youth representative) at field level</li> </ul>
Improved conservation management of Forest and Wetland Protected Areas	<ul style="list-style-type: none"> <li>✓ Participatory Bird Monitoring program was completed of its 2<sup>nd</sup> phase on 14-15 October 2011 at Kaptai National Park</li> <li>✓ 20 CPGs meeting have been conducted and regular joint patrolling was continuing</li> <li>✓ 05 FCC meeting were held in KNP and DDWS</li> <li>✓ Cooperative Day 2011 observed with GoB at KaptaiUpazilla</li> <li>✓ 10 acres Social Forestry Plantation was completed in Dudpukuria, regular weeding and monitoring is continued</li> <li>✓ 01 miking program was conducted around the DDWS by FD to stop illegal tree felling, encroachment, hunting, poaching etc.</li> </ul>
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> <li>✓ Total 35 VCFs with 1,050 members are planned to support AIG activities of Y4. Among them, 814 VCF members of 28 VCFs were selected to provide support for AIG/VC support under KNP and DDWS. Remaining HHs will be selecting soon from Dhopacahri site</li> <li>✓ Follow-up the AIG activities were ongoing to existing households under Y3 AIG harvesting</li> </ul>
Increased benefits of eco-tourism	<ul style="list-style-type: none"> <li>✓ Eco Guides' association was formed with 10 members including all PAs of the cluster</li> </ul>

opportunities for PA-dependent communities	<ul style="list-style-type: none"> <li>✓ 5 days long Eco Tour Guide Training course was organized at Kaptai Student Dormitory on 09-13 October 2011. Total 19 participants attended this training program</li> <li>✓ Potential Eco-cottage Owner was selected and process will be finalized in December 2011</li> <li>✓ Two trails brochures were developed and under process of printing</li> </ul>
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> <li>✓ Discussion about GCC adaptation issues at VCF, CPG &amp; CMC meeting continued.</li> <li>✓ 11 GCC Vulnerability issues were identified and Assessment completed at the VCFs level and others are ongoing</li> </ul>
Effective Program Management and Monitoring	<ul style="list-style-type: none"> <li>✓ Monthly site based staffs coordination meetings organized regularly</li> <li>✓ Monthly &amp; Quarterly report submitted on regular basis</li> <li>✓ Regular Field visit and coordination continued from cluster level to all site levels</li> <li>✓ Participated in Monthly NGO co-ordination meeting with Upazilla administration regular basis</li> </ul>

### Sylhet Cluster:

IPAC Sylhet cluster works through the Protected Areas covering Upazilas of Kamolganj, Sreemongal, Moulvibazarsadar, Baorolekha, Juri, and Kulaura under Moulvibazar district; Chunarughat and Madhobpur under Hobiganj district; Sylhetsadar, GoainGhat, Fenchuganj and Golapgonj under Sylhet district; and Daharmopasha and Tahirpur under Sunamganj district. The Sylhet cluster works through a couple of oldest CMOs formed during MACH and NSP periods of the assignment as well as a few new CMOs formed during IPAC management in an area comprising of Wetlands, and Forest PAs categorized by Haor, National Park, Wildlife Sanctuary, and ECAs. The cluster team for this region has focused on fish sanctuaries, RMO management, and further collaboration with the Arannyak Foundation.

During the second quarter, the cluster team continued successful implementation and monitoring of field level activities include accomplishment of AIG Y3 activities; AF Grants supported Projects, awareness and branding, facilitation endowment fund schemes, with regular meeting and coordination efforts. The major accomplishment of this quarter is the further success of the Arannyak Foundation's 3 projects which are pioneering the implementation of the Revolving Fund. In addition to the fish sanctuary sites have passed formal approval and been handed down to a community guarding practice. The Sylhet team is making progress towards the timely commencement of Climate Change Adaptation Plan, AIG Y4 supports, CMOs' registration, and Round 2 LDF Projects with the Arannyak Foundation and RMOs structure now in full swing.

### Specific highlights in the Quarter include:

- Fish Sanctuary area of 150.45 acres have delineated, community guarding is under practice, brush piling is ongoing in Baiya-Gajuabeel of HakalukiHaor ECA and 10,000 swamp tree's sapling planted in Patichorerkanda of TanguarHaor ECA with the Round 2 LDF Grants. IPAC received formal consent from concerned district administration as well as central co-management bodies.
- RMOs network platform has been reformed at Hail Haor and constitution is updated
- Weeding activities completed in 603.91 ha buffer and enrichment plantation areas, planted during NSP, engaging concerned FD staffs and dependent beneficiaries
- Arannyak Foundation granted 3 projects are in very good progress to their way of completion; This projects are the pioneers among forest PAs in implementation of Revolving Fund
- A three-day residential training on "Co-management in PAs for Biodiversity Conservation" held at Heed Bangladesh, Kamalganj, Moulvibazar on 27-29 September 2011. DFO Wildlife Division, Moulvibazar inaugurated the event along with COP and TC Forest of IPAC.

The following table highlights the specific work of Sylhet cluster:

Outcomes	Outputs/Activities Quantitative and qualitative achievements of the cluster as per Y4 Q2 Work Plan
Increased Capacity of CMOs for effective Co-management	<ul style="list-style-type: none"> <li>✓ Grants &amp; Financial Management Training was facilitated on 16-17 November 2011 at <i>ERDS Training Center</i>, Sylhet for finance personnel of all CMOs for sound and transparent financial management</li> <li>✓ Providing support to regular CMOs meeting and facilitation was continued</li> <li>✓ Monthly VCF meetings by Nishorgo Shahayaks were continued</li> <li>✓ TOTs on "Rights and Responsibilities of Forest and Wetland Dependents" has been conducted in 12 batches where 234NSs were attended (male-163 &amp; female-71)</li> <li>✓ A signboard and a set of best quality RFL plastic furniture (Chair-24 &amp; Table-01) has provided to Khadimnagar CMC office</li> <li>✓ Clearance on proposed name of LNP &amp; KNP CMC according to guideline of dept of Social welfare is going to be finalized, several visits from registering authority is facilitated</li> <li>✓ LNP CMC has organized a briefing session on co-management to State Minister of Hill Tracts Affair and delegates</li> <li>✓ Each CMC &amp; RMO developed their ADP for 2011-12</li> <li>✓ People forum's GB meeting was conducted and continuing</li> <li>✓ Khadimnagar CMC initiated a successful joint alternative income option through mushroom cultivation</li> </ul>

	<ul style="list-style-type: none"> <li>✓ Half-yearly co-management council meeting held for RKWS &amp; SNP, where current ADP and last year's ADP implementation is approved.</li> </ul>
Improved conservation management of Forest and Wetland Protected Areas	<ul style="list-style-type: none"> <li>✓ RKWS and LNP CMC investigated on some forest crimes through forming joint enquiry team, identify guilty persons, declared and going to execute the punishment</li> <li>✓ Because of protection, a huge migratory bird along with native starts roosting in Baiya-Gajuabeel sanctuary areas, which is not experienced ever</li> <li>✓ From the root and main stamp of rare tree species <i>African Tick Oak</i> (Flag sheep of Lawachara in Bangladesh) generated three copies of same species, tested/checked and confirmed by Prof. Mr. Akhteruzzaman Chowdhury of Dhaka University</li> <li>✓ ICS installation reducing fuel wood collection from forest and wetlands</li> <li>✓ 10 ha from AF grant and 4 ha from IPAC buffer plantation is being nursed by selected VCF/CPG beneficiaries properly.</li> <li>✓ Support to regular CPGs, Youth Club meeting and other awareness facilitation was continued</li> <li>✓ With CMCs ADP, Satchari NP developed a water reserve (6' x 8') space for wildlife</li> </ul>
Increased number of people benefiting from AIG/VC activities	<ul style="list-style-type: none"> <li>✓ HHs who received AIG input support in Y3 (600 HHs), some have harvested crops and invested further in winter crops, spice crops will harvest in coming quarter onward</li> <li>✓ From LNP CMC's fund, 20 women CPG members received livelihood support with Goat rearing</li> <li>✓ Aarong has approved the weaving product sample of Dolubari ethnic women groups, and is now in position to go for bulk production</li> <li>✓ Under Y4 conservation/livelihood and Climate change adaptation linked AIG Input support is provided to 388 beneficiary HHs in fish culture and 402 in agriculture farming of winter vegetables. Completely 790 HHs received input support out of 2,250 is planned</li> </ul>
Increased benefits of eco-tourism opportunities for PA-dependent communities	<ul style="list-style-type: none"> <li>✓ Remarkable amount of Entry fee collected by the RemaKalenga, Lawachara, and Satchari during the period includes Eid vacation; To strengthen tourist management SNP involved 08 Ansar staffs (paramilitary force) during Eid</li> <li>✓ All the Eco-cottages are running their business very well and provide services to native and expatriate tourists with satisfaction</li> <li>✓ A motivated villager of adjacent SNP showed his interest to build an eco-cottage, tagging with IPAC will be held soon</li> <li>✓ From IPAC support, 03-trail bridges in LNP are renovated, one round shed and 04 waste bins are installed in RKWS, 04 resting benches are constructed and Interpretation center is renovated in SNP, KNP also installed one round shed and 03 resting benches</li> </ul>

	<ul style="list-style-type: none"> <li>✓ With CMCs ADP, LNP introduced 10 resting benches, 20 waste bins, 100 tree signage' and reconstructed one ticket counter cum guard shed; 01 weaver for kids, earth filling of 250 SFT area, 06 message boards, repaired generator; KNP also built 03 bamboo made resting benches and developed a water reserve from FD's fund</li> <li>✓ Cluster based Eco-tour Guides' network meeting is held</li> </ul>
Development of GCC Adaptation Plans	<ul style="list-style-type: none"> <li>✓ 110 sessions have been conducted at VCFs by trained NSs, for assessing the global climate change vulnerability</li> <li>✓ All the planned GCCA Plans will be preparing within early next quarter</li> </ul>
Effective Program Management and Monitoring	<ul style="list-style-type: none"> <li>✓ Monthly cluster based and site staff coordination meetings were organized</li> <li>✓ Monthly &amp; Quarterly reports were submitted on a regular basis</li> <li>✓ Regular Field visit and coordination continued</li> </ul>

### IPAC AIG/VC Activities:

IPAC continued its technical support with the promoting Alternative Income Generating and Value Chain (AIG VC) efforts for the selected ultra poor groups among PA resource dependents. During the quarter, IPAC provided extensive facilitation for successful rolled out of Y4 AIG VC planned activities in the field covering 324 VCFs cluster-wide. IPAC's AIG VC Framework targeted local opportunity-based Agriculture, Fisheries, Agro forestry, Bamboo & other handicrafts and Eco-tourism sectors in a structured, participatory manner which heavily involved local stakeholders.

Simultaneously, field facilitation was going on for the successful completion of Y3 AIG supports so as to reducing their dependency on the respective PAs, including Bangladesh' Forest, Wetlands and ECAs with attention to sustainable conservation. Continued dialogs held with the local level Fisheries Officers, Sub Assistant Agriculture Officers, Lead Farmers and Opinion Leaders seek to improve the circumstances of sustainable aquaculture and agriculture practices.

### Specific highlights in the Quarter include:

Over the reporting period, significant progress was made and Following are the sector-wise highlights:

- Many of the Agriculture and Fish Farmers harvested their products and many of them were cyclic production process and able to create better income and nutritional sources with the Y3 AIG VC supports
- Successful piloting of Improved Cooking Stoves (ICS) installation at Sundarbans East WS with new subsidized price model
- Preparatory works have been done and sector-wise Beneficiary List finalized for commencing the Y4 AIG support, and entered into database for successful monitoring
- Successful accomplishment of the three-month long on-the-job training program started in earlier quarter (first phase: 19 June to 26 August 2011, and extended phase: 14-19 September 2011), for Madhupur based basketry producers, conducted by 5 International Designers. The group is now eager to sell their products to HATIL under continuous supply-chain basis
- Facilitation and capacity building efforts were continued, and 5 Cluster Level Eco guide networks are formed to strengthen the eco/responsible tourism of Nishorgo Network.

The following table highlights the specific work of AIG/VC:

Improving Cooking Stoves (ICS)	<ul style="list-style-type: none"> <li>✓ IPAC initiated to increase awareness among the households about the benefit of use of improved cooking stoves that results during the quarter</li> <li>✓ Total 546 number of HHs has installed ICS as follows: 167 ICSs at Sarankhola, 14 ICSs at Hail Haor, 165 ICSs at Satchari, and 200 ICSs at TuragBongshi</li> <li>✓ Additionally, IPAC and GIZ collaboratively piloted an initiative of more ICSs installation at VCF level households under IPAC Sundarbans Cluster.</li> <li>✓ With this framework, IPAC and GIZ jointly subsidized beneficiary HHs to procure and install the ICSs. The said model will be replicated to other cluster in the future</li> </ul>
Responsible/ nature Tourism	<ul style="list-style-type: none"> <li>✓ 20 youths from Dudpukuria and Sitakunda has been trained as professional Eco Guide and linked to the Nishorgo Network.</li> <li>✓ Cluster Level Eco Guide's association formed to strengthen the national network</li> <li>✓ Development of new infrastructures for greater benefit of tourists and renovated existing facilities at all the PAs of the Cluster include trail bridges, Resting benches, Information Center, Round Sheds and Waste bins</li> <li>✓ Participated in Asian Tourism Fair at BICC on 29 September 2011 to 1 October 2011 to showcase IPAC PAs wise eco-tourism activities and disseminate related materials</li> </ul>
Bamboo, Handicrafts and Weaving Value chain	<p>Technical Facilitation was continued to strengthen existing linkages for long term business partnerships with bamboo, weaving, and other handicrafts producers groups include the following:</p> <ul style="list-style-type: none"> <li>✓ With IPAC support, the bamboo pottery producer group at Modhupur has developed prototypes after completion of Hatil's International Training. A successful price negotiation worked out.</li> <li>✓ Facilitation was ongoing to the group of Dolubari to meet the requirement of Aarong</li> <li>✓ IPAC is also continuing technical facilitation to local entrepreneurs at different cluster.</li> <li>✓ 562 HHs received AIG input supports under Y4 Plan with non-farming activities e. g plastic putter ornament, net making cotton, Tailoring clothing, sewing machine, bamboo-plastic cane (mora making) in Southeast cluster</li> </ul>

### Major Priorities for the Next Quarter

In the upcoming quarter, IPAC will accelerate and replicate the best practices at field level prioritizing to continue all the activities planned in the Q3 Work Plan, for their successful implementation. Major activities will include:

- Completion of remaining Nishorgo Shahayak TOTs at Wetlands, CMOs & GOBs Training, and other capacity building efforts

- Ramp-up ICS installation in collaboration with GIZ through new pilot initiatives
- Roll-out of input support distribution to newly selected beneficiaries of farming activities in particular Fish farmers and Vegetable Gardeners, and ensure continued supply-chain between producer groups and markets
- Develop Private sector linkages to promote Eco Tourism opportunities linked with respective Protected Areas and strengthening PA entry fee system adopting by new CMOs
- Execute Climate Change Adaptation Plan; and facilitate funding opportunities to implement this plans
- Conduct CMOs Regional Network formation and cluster level planning for CMO Congress
- Effective Implementation of LDF supported Projects with CMOs

### 3.6 ADMINISTRATION AND FINANCE

The Administration and Finance Team has continued to provide support to the smooth implementation of the IPAC project. Apart from the regular field implementation activities, particular emphasis was given to further scale up the AIG activities, LDF implementations, capacity building of GOB officials and FD's request to support the new plantation works; the need of which emerged by the unavailability of the RPA fund. Both the overseas and local training of GOB officials have been significant during this reporting quarter. A brief summary of the significant activities is enumerated below:

- **GoB DPPs:** Based on the requests from the Planning Commission, the recast of the DPPs for all three GOB departments went underway in the last quarter. During this quarter, all three DPPs have been revised and submitted to the concerned ministries. The FD DPP was forwarded to the Planning Commission who made a number of comments on it, and specifically requested the MoEF to hold an IPAC Steering Committee meeting, and then forward the revised DPP incorporating the recommendations of the Steering Committee on the revised DPP. As of end of this quarter, FD and IPAC are working jointly to prepare the responses. FD is also taking steps for holding the Steering Committee Meeting. The planning wing of the MoEF has had a number of comments on the DOE DPP most of which were covered earlier. DOE seemed uncomfortable seeing the repetitions. However, IPAC is working jointly with DOE in preparing the responses, and recast the DPP accordingly.

The DOF has completed the necessary revisions to the DPP and submitted to the MoFL in mid-November 2011. IPAC has provided necessary inputs on the DPA portion. According to the last information received from the DOF, the DPP is being reviewed by the MoFL planning wing, and the DOF hoped that it would be submitted to the Planning Commission by the end of November 2011.

- **IPAC Subcontracts:** IRG made an intensive review of the staffing and funding needs of all IPAC subcontractors. Based on the review, the field targets have been enhanced particularly with regard to second round AIG, LDF implementation (first and second rounds), social forestry plantations, local level trainings and other activities. The following subcontract related activities have been implemented during this quarter:
  - Completed review of the overall IPAC subcontractors budgets;
  - CODEC subcontract modified;
  - Reallocated additional resources for the second round AIG activities;
  - Scaled-up LDF funded activities and initiated new proposals for the second distribution;
  - Implementing new plantation in the buffer zones (40 acres) under the Revised Social Forestry Rules;

- Formation of a new CMC at Munshiganj under Khulna cluster;
  - Provided support for renovating offices for the new cmcs;
  - Provided logistics the CPG members;
  - Third year audit of all local subcontractors.
- **Staffing:** In the reporting quarter, there has not been any change in the staffing at the head office. The Value Chain Specialist, provided under the subcontract with the WorldFish fell vacant by the resignation of Mr. Shahadat Hossain. The position was filled-in by Mr. Kamal Hossain in the quarter. The IPAC project office at the FD has been functioning at full scale. The full training team comprised of the Capacity Building Specialist and the Training Associate has continued to function from their new work place at the FD. IPAC is also hiring a new Accountant to assist with the significant work-load. A strong candidate has been identified and his approval request sits with USAID. We look forward to hiring him by mid-December.
  - **Quality Control:** IPAC continued to submit the periodic administrative and financial reports to the mission on time. They included quarterly accruals, quarterly financial progress reports etc. Monthly VAT reports are also submitted on time. The third year audit of all IPAC local subcontractors has been completed during this quarter. The draft audit reports have been signed by all partners and received by IPAC. The final reports are expected to be received from the auditors in early December 2011. The quality of IPAC computers and peripherals has been further upgraded during this quarter. This has been possible by the laptops, desktops and related peripherals turned-in from IRG's ICEA energy project. Efforts are being directed for improved IT facility in the selected IPAC field sites by providing better computer and peripherals surfaced by the exchange of ICEA equipment. The turn-in of the ICEA properties has resulted in a momentous improvement of functional abilities and internet based communications.

This quarter, IPAC COP facilitated a series of staff training courses mandated by IRG. These included Code of Ethics, Drug Free Workplace, Promoting Appropriate Behavior, Labor Charging, Information Security, FCPA, Kickbacks and Gratuities, Organizational Conflict of Interest, Records Management were important training components.

**Some Significant Administrative and Finance Works:** Other notable achievements during this reporting period are enumerated below:

- Two important overseas training of GOB officials have been organized by the IPAC project during the reporting quarter. They included a nine-day regional study tour to Bangkok, Thailand by 13 GOB officials, and a three months long Certificate Diploma Course at the Wildlife Institute of India (WII), Dehradun, India attended by a group of 3 GOB officers of the Forest and Fisheries Departments. In both the trips, one each participants from the Environment Department could not go. Administrative supports included requesting USAID approval, ticketing/booking, dollar endorsements and orientations at IPAC office.
- A three-week write-shop of the second round IPAC Applied Research Fellowship Program is scheduled to begin from January 20, 2012. This will be jointly organized by the EWC-USA, The WorldFish (WFC) and IPAC. All twelve selected Fellows would undergo a three-week intensive report writing workshop. Dr. Jefferson Fox, Senior Researcher and two facilitators from EWC will lead this write-shop in coordination with the WFC, GOB and IPAC project. As of the end of this reporting quarter, IPAC support included processing USAID travel approval and country clearance requests for the expatriate teams, and providing budgetary and preparatory guidance to the WFC.
- The Grants Review Committee (GRC) meeting and USAID approvals for the second round LDF distribution have been completed during this quarter. The GRC has selected a total of five new projects for funding through the CMOs of various PAs encompassing all three GOB departments. Time and effort was extended to the GRC meeting, review of the proposals / documents and contracts. The disbursement of allocated resources has been completed in



November 2011. Additionally, as many of the first round projects have made notable progress, their residual payment became due, and IPAC has completed those payments until end of this reporting quarter.

- Administrative support is being provided to the JU-IUB team to conduct the 4<sup>th</sup> Applied Conservation Biology and Co-management training at the Fisheries Training Academy (FTA), Savar. This is a one-month long residential training and a total of 22 participants; comprising of 19 from GOB and 3 from NGOs are expected to attend this training. The support from IPAC included budget review and approval for JU, venue preparation, various repair works, installation of the power back support (moveable generator), IT and internet services support etc.
- The administrative team also worked very closely with the Grants Manager in giving training to the CMO Treasurers, Accountants and other pertinent CMO members to ensure accurate and transparent record keeping, procurement, contract and reporting procedures to be followed. Five such trainings have been completed in various locations covering all IPAC PAs.
- Project administration continued to provide support and assistance to the communications team. They included printing of various communications materials, reports, support to stall booking at fairs, outside events, workshops that took place during the reporting period. All these communication materials followed the approved branding policy of USAID.
- IPAC has extended a significant support in closing out the ICEA, another USAID funded project in energy sector implemented by the IRG. IPAC supports were aimed to ensure closeout of the project as scheduled and also included taking over custody of all non-expendable properties procured by the ICEA project as desired by the mission. Part of these properties is now in effective use by the IPAC and part is temporarily stored in a warehouse. IPAC is preparing a plan for the warehouse properties that could be put into effective use by various stakeholders working with the project.
- The construction of the Visitors Information Center at BaikkaBeel has made a step forward. The soil test work got underway and, under the auspices of IPAC, Module Architects has nearly finalized necessary design modification to bring the down the cost the level of available fund ceiling. All corners are committed to begin the construction work at the beginning of this winter. Similarly, thoughts are given to start up the construction works of the LNP Visitors Center. IPAC is maintaining an effective liaison with the potential donors, Vitti and Module Architects to start the construction work in this winter.

### 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. Efforts were made this Quarter to continue to align Performance Monitoring to tailor ensuring and demonstrating sustainability of the IPAC CMO platform. Through the Quarter, significant achievements were made toward institutionalizing co-management organizations around the PA sites, capacity building of stakeholders particularly the Nishorgo Shahayaks to assess climate change vulnerability followed by adaptation plan development at community level, awareness campaigns for promoting Nishorgo Network & for increasing adaptive capacity from climate variability, access to improved drinking water facilities, revenue generation from PAs (market and non-market based) and leverage finance initiatives of IPAC compared to PY4 target. Highlights of the quarter include the following:

- **Support for USAID Annual Reporting:** The IPAC Performance Monitoring Team provided timely inputs to USAID for USAID's annual reporting. IPAC notes that the 3<sup>rd</sup> edition Performance Monitoring Plan provided a relatively organized set of data to report from, and that this year's reporting was considerably easier than in past years. As we enter USG FY 2012, there is an opportunity to consider, first, adjusting presentation of IPAC targets to both annualized and

cumulative presentation, and, second, reducing targets for indicators 6 (number of people with economic benefits) and 13 (number of people using improved cooking stoves) to more realistic numbers.

- **Follow-up of CMOs Assessment:** Based on April/2011 self-assessment of 35 CMOs, a significant emphasis was given for capacity building of the CMOs, especially new ones, with respect to financial and administrative management, governance and leadership and role of women issues. The next assessment will be in March/2012 and we expect significant progress thereof. From the assessment, IPAC felt the need to arrange 'Financial Management Training' for the CMO representatives and that training program has been organized this quarter for all the 5 clusters.
- **Landscape Mapping of IPAC PA sites:** IPAC project, in association with the Resources Information Management System (RIMS) unit of Forest Department, is progressing with landscape mapping for forest protected area sites. During this quarter, the project has focused on developing maps for 5-year management plans of CMOs and finalized land use maps for 5 PA sites from IRS imageries of 2009. Further, identification of landscape zones by the CMOs and required maps are progressing at site level whereby the 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 from five PAs namely Kaptai NP, Fasiakhali WS, Medakachapia NP, Modhupur NP and Khadimnagar NP completed their 5 round assessments through defined transects during June-November 2011. These hands-on orientations at respective PA sites developed a group of locally trained bird watchers who became familiar with the process, identification of birds through viewing and/or sounds, and transects etc. However, BBC volunteers recommended for logistics and further orientations. From March/2011, an end of project assessment of impacts will be conducted in 10 forest PAs.
- **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. A comprehensive report has been completed in this quarter based on one-year data from Hail haor, Kangsha-Malijhee and Turag-Bongshi river basin.
- **Baseline for new AIGA/VC framework:** During this quarter, the monitoring team finalized baseline assessments and data entry of sample IPAC beneficiaries from new AIGA and LDF program included in PY3. This sample assessment also includes baseline and impact study of IPAC PY1 & PY2 beneficiaries. Data analysis and reporting will be finalized in upcoming quarter and expected that it will reflect on IPAC beneficiaries and their socio-economic improvement as a result of USG assistance.
- **Field implementation supports:** IPAC monitoring team, including 4 PMA research associates at clusters, has been actively engaged in capacity building of the CMOs, strengthening coordination with stakeholders, registration of CMOs with social welfare department and implementation progress of livelihood supports through required technical advices and assistances while sustainability of the CMOs is considered as priority

### 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.
- 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.
- IPAC looks forward to working with WorldFish Center (WFC) and CODEC on the ramp-up of Aquaculture, Income and Nutrition (AIN) activities targeting 8,000 households in the Sundarbans Landscape Zone (SLZ) as part of USAID's FTF initiative. Through the end of this Quarter, IPAC has provided significant data and technical support to WFC and CODEC, and is working to ensure strong synergy between AIN and IPAC activities so this activity concurrently catalyzes local community support for Sundarbans co-management and achieves FTF objectives of increased food production and income.
- IPAC has submitted a PIN to the BioCarbon Fund and is seeking market opportunities for to leverage forest-carbon finance for the BRAPAP bundled initiative for 6 Protected Areas. IPAC notes that the international market for forest-carbon finance remains weak with supply of projects in excess of market demand. IPAC also notes that the process of bringing to market a forest-carbon finance deal is time consuming. The lack of a national baseline or strategy for Bangladesh exacerbates this.
- IPAC has made monumental contributions to conservation by co-management for the Sundarbans. This includes the recently-approved Integrated Resources Management Plan that integrated forests and wetland conservation of the Sundarbans for the first time, as well as the CRISP forest-carbon finance initiative under review by the BioCarbon Fund. In the field, a strong platform of 4 CMCs and 209 VCFs is in place. With the recent MOUs signed between Bangladesh and India for Sundarbans conservation, this would be an excellent time to initiate a significant trans-boundary event.
- IPAC Performance Monitoring Plan targets specifically related to number of people deriving economic benefits from co-management and number of people deriving benefits from improved cooking stoves (ICS) are unrealistically high and ought to be adjusted downward for 2012, 2013 and life of project. This is especially important in terms of guiding program technical and financial focus to CMO sustainability. If IPAC invests heavily in economic benefits and/or improved cooking stoves, it will have to be at a trade-off to institutional strengthening and human resources development required for CMO sustainability.

### 3.9 IMPLEMENTATION PRIORITIES FOR NEXT QUARTER

Below are the main priorities for IPAC in the upcoming 3<sup>rd</sup> Quarter of Program Year 4:

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

##### **Program Strategy and Policy:**

- Track Sundarbans forest carbon finance project proposal to the BioCarbon Fund.
- Explore opportunities to bring to market the Project Concept Note for Bangladesh REDD+ARR Protected Areas Project (BRAPAP) forest carbon finance proposal.
- Track review and approval process of the Sundarbans reserve Forest Revenue Sharing Guidelines.
- Track and support policy reform in support of forest and wetland PA conservation based on co-management, including revised Forest Act and Wildlife Act.
- 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:**

- Ramp-up of Nishorgo Network responsible Tourism Campaign
- Support USAID 50<sup>th</sup> Anniversary Celebration in January 2012 with theater performance
- Support America Week in Chittagong with exhibition booth, theater performance, beach cleanup, and project presentation. Late January-early February 2012.
- Co-Management Congress in Dhaka with Ministers, USAID Mission Director and US Ambassador to celebrate co-management in Bangladesh and facilitate the establishment of a national body to guide this into the future

##### **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, with focus on expanding into Sundarbans
- LDF Round Two grants management
- On-going collaboration with Arannyak Foundation to leverage significant long-term support for CMO sustainability
- Commence construction and continue fundraising and commence construction for CONIC (Co-managed Nature Interpretation Centre) in Lawachara

#### **Component II:**

##### **Capacity Building:**

- Launch the Certificate Course on Applied Conservation Biology and Co-Management (to be implemented by JU/IUB on 1 December, 2011) for the GOB and partner NGO officials.
- Launch EWC Research Grants Write-Shop in January (through February).
- ToT for NS and FO
- 2-day training on NN for CMO members

- District level GoB officers orientation sessions and Upazila level GoB officer's orientation sessions on Nishorgo Network.
- Customized AIG/VC courses.
- Cross-site visit in Nepal will be held on March, 2012. Fourteen GoB Officials from FD, DoF and DoE will participate in the visit.

### **Component III:**

#### **Site Specific Implementation:**

- Completion of remaining Nishorgo Shahayak TOTs at Wetlands, CMOs & GOBs Training, and other capacity building efforts
- Ramp-up ICS installation in collaboration with GIZ through new pilot initiatives
- Roll-out of input support distribution to newly selected beneficiaries of farming activities in particular Fish farmers and Vegetable Gardeners, and ensure continued supply-chain between producer groups and markets
- Develop private sector linkages to promote eco-tourism opportunities linked with respective Protected Areas and strengthening PA entry fee system adopted by new CMOs
- Execute Climate Change Adaptation Plan and facilitate funding opportunities to implement these plans
- Conduct CMOs Regional Network formation and cluster level planning for CMO Congress
- Effective Implementation of LDF supported Projects with CMOs

#### **Project Management:**

- Pursue final approval of all 3 DPPs and track RPA funding
- ICEA inventory distribution of items stored with Homebound
- Complete USAID annual performance reporting inputs

# ANNEX I- ACTIVITY CALENDAR

The following summarizes IPAC activities for the Fourth Year, Second Quarter, September-November, 2011

## September - 2011

Sept 8	Meeting with new DG-DOF-Mr. Syed Arif Azad at DOF
Sept 10-12	Local Government Training and Orientation Course on Co-Management for Sundarbans Cluster, Conference room of CSS AVA Center, Khulna
Sept 11	Training module development with 3 Departments at the Forest Department on Applied Conservation Biology and JU/IUB  Coordination meeting with AlyZaker at Asiatic  Meeting with CCF, Dr. Nabiul Islam and IPAC on SRF Modalities on revenue sharing at FD  Coordination Meeting with COTR/USAID  Meeting with Mr. Syed Arif Azad, DG, DOF at DOF
Sept 13	Meeting with Mr. Gordon West & Mr. Robert Cardinalli from RTI  Technical Coordination Meeting at IPAC
Sept 14-15	Meeting with CMOs regarding R2 LDF Grants Agreement signing and Fund Request at MNP
Sept 17-19	Orientation Course for Assistant Director and Inspector for Central Cluster - 1st Batch - Bangladesh Fisheries Academy, Savar  Local Government Training and Orientation Course on Co-Management for Southeastern, Chittagong & CHT Cluster - one Batch - Bangladesh Forest Academy, Chittagong
Sept 18-21	Progress observe at the Sites, Meeting with CMOs, and Financial review of LDF projects-Sundarbans cluster
Sept 20	Reception to introduce new Management Team of US Mission Charge D'Affaires Mr. Nicholas J. Dean
Sept 20-22	Local Government Training and Orientation Course on Co-Management for Southeastern, Chittagong & CHT Cluster -2nd Batch - Bangladesh Forest Academy, Chittagong
Sept 22	USAID Feed The Future (FTF) collaborative partners meeting at IFDC Office
Sept 24-26	Local Government Training and Orientation Course on Co-Management for Central Cluster -2nd Batch - Bangladesh Fisheries Academy, Savar
Sept 26-27	Technical support visit to Srimangal

Sept 27-29	Local Government Training and Orientation Course on Co-Management for Sylhet Cluster -one Batch - HEED Kamalganj, Srimangal
Sept 28	Meeting with William J. Collis, Director, South Asia Region, WFC & Mr. Karim at IPAC Office
	Meeting with Dr. Nabiul Islam of BIDS for CMC revenue sharing at IPAC Office
	Technical Coordination Meeting (TCM) on Co-management Congress
	USAID-IPAC Meeting at IPAC Office
Sept 29	Meeting with Deloitte Consulting Mr. Anthony Cauterucci, Member of Deloitte
Sept 29- Oct 2	Participated in the Tourism Fair-2011 at Bangabandhu International Conference Centre (BICC) at Sher-e-Bangla Nagar, Agargaon, Dhaka
<b>October - 2011</b>	
Oct 2-3	Visit to Modhupur to see the Progress of CMOs activities
Oct 2-6	Visit to Chittagong, Dudhpukuria and Cox's Bazar to see the Progress of Landscape Development Fund (LDF)
Oct 3	World Vision Meeting with Mr. Wilfred Sikukula, Director, Bangladesh at IPAC Office regarding sharing about Sundarbans
Oct 4-8	Visit to Chunar, Medhakachapia, Fasiakhali, Cox's Bazar, Chittagong to see the Progress of Communication activities
Oct 5	Coordination Meeting with Chief Conservators Forests at Forest Department
Oct 9-10	CMC Meeting at Modhupur
Oct 11	Meeting Shanta Properties for CONIC at their office in Tejgaon
Oct 12	Ms. Bettina Kupper, senior staff from our strategic partner organization DFS Deutsche Forest service GmbH
Oct 9-13	Visit to Khulna to attend the GOB Training
Oct 9-18	RECOFTC, Thailand - A ten days Regional Study Tour in Thailand on Forests and Wetlands Co-management
	Meeting with Ryan Smith of Chemonics International at IPAC Banani office
Oct 16-18	Training Orientation course at Modhupur
Oct 19	Technical Coordination Meeting at IPAC Banani Office, Dhaka
Oct 20	Iffat talked on Radio Foorti's "Ami Prokritir, Prokriti Amar" program" regarding conservation, Nishorgo network, eco/responsible tourism
	Kaptai National Park CMCs inaugurated LDF Boats launching
Oct 25	REDD Workshop at Forest Department
Oct 26	Meeting with FAO officials at IPAC Office
	Meeting with Mr. Farid Uddin Ahmed, Executive Director, AF to discuss scaling-up of Arannyak support to Nishorgo Network CMOs, Forest Congress proceedings, and plans for a CMO National Congress in March held at IPAC Office

Oct 27	IPAC-USAID –Coordination meeting with COTR at IPAC Office  Attended meeting with DG and EG Implementing Partners on Gender Integration Challenges at American Club  Meeting with Mr. Syed Arif Azad, Director General, Department of Fisheries
Oct 30	Project Directors Coordination Meeting at Forest Department
Oct 31	Attended Workshop on Conservation of Asian Elephants organized by IUCN at Forest Department  Meeting with IUB/JU at IPAC Office
<b>November – 2011</b>	
Nov 1-Jan31'12	3 GoB officials commence three-month certificate training at Wildlife Institute of India
Nov 2	USAID's Feed the Future (FtF) 18-month scale up plan partners meeting at World Fish Center  Meeting with Mr. Mokhlesur Rahman Executive Director and Mr. Anisul Islam of CNRS on FRUG Management at IPAC
Nov 9	Report of ShilkhaliGorjon Forest Telecast on Bangladesh Television and BTV World. CMC.CPG, DFO South
Nov 13-14	USAID Visa Compliance and Participant Training Policies and Best Practices (ADS 252/253), TrainNet/VCS Systems Workshop at USAID
Nov 15	Meeting with Dr. Nabiul Islam, BIDS regarding CMC revenue sharing at IPAC Office  Coordination Meeting with Dr. Niaz Ahmed Khan, Country Representative, IUCN
Nov 17	IPAC Communications Specialist, Iffat Nawaz, presented the innovative Nishorgo Network communications campaign on 'Branding a National Parks Program in a Country with 150 Million People' to the USAID colleagues in Washington DC
Nov 16	Meeting with Mr. Mohammad SolaimanHaider, Deputy Director/Focal Person, IPAC Project/DOE
Nov 19	Inaugural ceremony of SAARC Training Workshop on Measurement and Estimation of Carbon Stock in Mangrove Forests of South Asia at Forest Department organized by the SAARC Forestry Centre, Bhutan in collaboration with the Bangladesh Forest Department
Nov 20	Monthly Co-management meeting at Fashiakhali
Nov 20-22	Visit to Khulna to see the progress of the field  IRG Contract Compliance training for all IRG staff
Nov 21-26	GFM training course of CHT Cluster
Nov 22	Monthly Co-management meeting at Shilkhali and Himchari  Visit to Chittagong by COP for meeting with CODEC and the also the progress of fieldMeeting with Chief Conservator of Forests regarding: IRMP



Nov 23	Meeting with Mr. Syed Arif Azad, Director General of Department of Fisheries, MatsyaBhaban, Ramna, Dhaka
Nov 24	Closing ceremony of SAARC Training Workshop on Measurement and Estimation of Carbon Stock in Mangrove Forests of South Asia at Forest Department organized by the SAARC Forestry Centre, Bhutan in collaboration with the Bangladesh Forest Department
Nov 28	Meeting with Mr. Rafiqul Islam Chowdhury, ACF at IPAC  Regional Nishorgo Network formation meeting at ZilaParishad Hall Room, Cox's Bazar
Nov 30	Meeting with Mr. Alamgir Hossain, COTR, USAID/Dhaka  Meeting with Barbara Feletti, Institute for Sustainable Communities (ISC) at IPAC Office

# ANNEX 2 - IPAC REPORTS AND DELIVERABLES

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

- ✓ Nishorgo Network Documentary DVD (English & Bangla) for Approval, September 15, 2011
- ✓ Nishorgo Network Flip Chart and Manual for approval, September 15, 2011
- ✓ Fourth Year First Quarterly Progress Report, June-August, 2011
- ✓ Quarterly Financial Tracking Sheets for the quarter June –August, 2011 (Program Year 4)
- ✓ Nishorgo Network poster series, September 28, 2011
- ✓ Nishorgo Network Newsletter Year 4, No.2, Date of Issue: September , 2011
- ✓ “Non-expandable Properties Inventory of IPAC Project”, September 28, 2011
- ✓ “Responsible Tourism Campaign” poster series, November 13, 2011
- ✓ SAARC Forest Carbon Markets and Standards paper, November 16, 2011
- ✓ State of the Protected Areas, final draft, November 28, 2011
- ✓ Nishorgo Network Strategy and Action Plan, final version, November 29, 2011
- ✓ Sundarbans reserve Forest Revenue Sharing Guidelines, English Version, November 29, 2011

# ANNEX 3 - PERFORMANCE TARGETS AND ACHIEVEMENTS

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

Sl.	Indicators	Unit	Program Target (June 2008 - May 2013)	PY 4 Work Plan Target (June 2011 – May 2012)	Achievement: (PY4Qrt2); Sept-Nov 2011	Remarks	Cumulative Achievement: (Through PY4Qrt2; Nov 2011
1	2	3	4	5	6	7	8
1	Number of hectares under improved natural resource management as a result of USG assistance.	ha	716,500	716,500	462,059	Formation of CMOs and endorsement of the IRMP by FD contributed considerable achievements in this quarter.	686,706
2	Number of hectares in areas of biological significance under improved management as a result of USG assistance.	ha	600,000	600,000	462,000	FD's recent commitment to adopt co-management for entire Sundarbans (including 139,000 ha for 3 PA and 462,000 ha rest reserved forests); and approved by MoEF.	632,135
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 1500 3b Core+ landscape 201,500	3a. Landscape only: 59 3b Core+ landscape 38,652	Impacts of biophysical improvements in PA areas are being measured with proxy indicators e.g. indicator bird survey and fish catch monitoring; improved areas will be reported by the end of project. An estimate of wider indirect impacts on biophysical condition of landscapes around the PAs combined with changes within the PAs will be made for indicator 3b at the end of the project.	3a. Landscape only 888 3b. Core+ landscape 46,313

Sl.	Indicators	Unit	Program Target (June 2008 - May 2013)	PY 4 Work Plan Target (June 2011 – May 2012)	Achievement: (PY4Qrt2); Sept-Nov 2011	Remarks	Cumulative Achievement: (Through PY4Qrt2; Nov 2011)
1	2	3	4	5	6	7	8
4	Number of hectares in areas of biological significance showing improved biophysical conditions as a result of USG assistance.	ha	300,000	200,000	38,592	A mid-term assessment in 2011 generated evidence for improved conditions in six out of ten PAs that first came under co-management under IPAC. In addition evidence from fish catches in Hail Haor, and from communities in five other PAs, all with co-management established before IPAC, indicates further biophysical improvement since IPAC started. A detailed assessment of this indicator will be made for the end of project, when improvements are more likely to be large enough to be detected.	45,425
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	1	Forest Department endorsed the Integrated Resources Management Plan (IRMP) which is in process of being ratified by Ministry of Environment and Forests. Another local level regulation support is made where DC, Sunamgonj approved plantation (10,000 Hijal seedlings) at TanguarHaor under IPAC project	16
6	Number of people with increased economic benefits derived from sustainable natural resource management and conservation as a result of USG assistance.	Pers.	500,000	350,000	91,079 (F-44,213)	An estimated 86,000 people benefit from increases in fish catches in Hail Haor compared with the start of USG assistance under IPAC (as revealed by monitoring of fish catches).	170,314 (F-82,677)

Sl.	Indicators	Unit	Program Target (June 2008 - May 2013)	PY 4 Work Plan Target (June 2011 – May 2012)	Achievement: (PY4Qrt2); Sept-Nov 2011	Remarks	Cumulative Achievement: (Through PY4Qrt2; Nov 2011)
1	2	3	4	5	6	7	8
7	Number of people receiving USG supported training in natural resources management and/or biodiversity conservation.	Pers.	20,000	18,000	807 (F-195)	Training is on track and a necessary step in building capacity and constituency for co-management: local stakeholders are being trained in natural resource management, climate change adaptation, biodiversity conservation and enterprise skills.	17,326 (F-5,509)
8	Number of people with increased adaptive capacity to cope with impacts of climate variability and change as a result of USG assistance.	Pers.	8a. 200,000 8b. 70,000	8a. 150,000 8b. 40,000	8a. 7,855 8b. 384	Awareness rising in communities around PAs has continued covering a large number of communities, and already exceeds the end of project target. This is a first step to achieving indicator 8b. IPAC is facilitating people around PAs to take up adaptation measures (individual or at community level) through the LDF and community planning.	8a. aware: 248,898; 8b. Adapt: 14,050
9	Greenhouse gas emissions, measured in metric tons CO2 equivalent, reduced or sequestered as a result of USG assistance in natural resources management, agriculture and/or biodiversity sector.(metric Ton CO <sub>2</sub> e).	ton	300,000	200,000	-	This is based on the areas of forest that have come under co-management and the use of the USAID GHG calculator estimates of resulting incremental forest growth/ reduced deforestation yearly.	266,475 t

Sl.	Indicators	Unit	Program Target (June 2008 - May 2013)	PY 4 Work Plan Target (June 2011 – May 2012)	Achievement: (PY4Qrt2); Sept-Nov 2011	Remarks	Cumulative Achievement: (Through PY4Qrt2; Nov 2011)
1	2	3	4	5	6	7	8
10	Number of people in target areas with access to improved drinking water supply as a result of USG assistance.	Pers.	30,000	25,000	0	Substantial achievements are already made mostly in Cox's bazar and Sundarbans ECAs; IPAC will no longer prioritize this Indicator to ensure adequate resources flow to co-management sustainability.	108,616 (F-52,726)
11	Number of people receiving USG supported training in environmental law, enforcement, public participation, and cleaner production policies, strategies, skills and techniques.	Pers.	750	600	173 (F-1)	IPAC PA site concerned local GOB officials from FD, DoF and DoE are oriented across all clusters.	767 (F-104)
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.	Pers.	100	75	-	The 2011 and end of project targets were considerably exceeded in 2010 with the aim of enabling Bangladesh to develop proposals for carbon financing.	441 (F-51)
13	Number of individuals benefiting from use of improved stove and bio-gas plants.	Pers.	44,800	36,400	408 (F-198)	A new IPAC-GIZ initiative has been piloting at Khulna cluster and will be scaled up in other clusters in upcoming quarters. Through other promotion and leverage initiatives the achievements project target will be fulfilled.	10,615 (F-5,153)

Sl.	Indicators	Unit	Program Target (June 2008 - May 2013)	PY 4 Work Plan Target (June 2011 – May 2012)	Achievement: (PY4Qrt2); Sept-Nov 2011	Remarks	Cumulative Achievement: (Through PY4Qrt2; Nov 2011)
1	2	3	4	5	6	7	8
14	Market and non-market revenue generated from AIG, ecotourism and other economic activities in targeted sites.	USD	\$2,000,000	\$1,600,000	\$1,271,644	In addition to entry fee collection in selected PA sites, about US\$ 1.25 million value of fish is an incremental gain over and above the catches in the final years of the MACH project based on detailed monitoring of fish catches. It is attributed to further strengthening of co-management in the wetland.	\$ 2,279,964
15	Increase in density of indicator bird species in wetland and forested landscape.	%	Forest >10% wetland >30%	- (to be assessed in final year)	-	Monitoring is taking place in five PAs newly brought under co-management by IPAC and in six NSP and MACH sites; an end of project assessment of impacts will be made.	-
16	Amount of leveraged financing for conservation.	USD	\$ 21.50 million	\$ 17.20	-	PY2011 target is achieved and USAID's leadership in integrating PA conservation with sustainable development through co-management at the policy and site level inspired other development partners to make commitments and project target for leveraging will be fulfilled.	\$ 17.48 million
17	Number of individuals that are aware of a national Protected Areas network.	Pers.	2,500,000	2,000,000	90,802 (F-42,590)	Nishorgo network campaigns through electronic media, after branding approval of USAID gaining momentum around the country.	1,349,080; (F- 408,967)
18	Number of communities with Co-management agreements.	Nos.	400	400	2	Activities for the remainder of the project will focus on strengthening the capacity and role in co-management of these communities (plus over 300 others covered by earlier co-management agreements).	750

Sl.	Indicators	Unit	Program Target (June 2008 - May 2013)	PY 4 Work Plan Target (June 2011 – May 2012)	Achievement: (PY4Qrt2); Sept-Nov 2011	Remarks	Cumulative Achievement: (Through PY4Qrt2; Nov 2011
1	2	3	4	5	6	7	8
19	Number of training curriculums developed and trained modules designed and taught.	Nos.	20	15	1	Module on “Grants and Financial Management Training for CMOs’ is designed and taught in all IPAC clusters.	16
20	Number of recorded visitors to targeted PAs.	Pers.	1,000,000	750,000	58,375	Visitor records are being captured from LNP, SNP, RKWS, CWS, TWS, Sundarbans, Hail Haor, Khadimnagar NP and Kaptai NP;	615,523
21	Number of GoB protected areas with improved performance	Nos.	45	30	-	Annual assessment of CMOs for 2012 will be conducted in mid2012.	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 November 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 Bazaar and Chittagong	Forest Protected area	Total Area: 40,772 Core zone 7,764	48,913	Co-Management Committee (CMCs)		Nature: semi-evergreen forest and is home to Bangladesh's Asiatic elephant Date of Establishment: 1986
					Chunati Co-management Committee <b>Score: 53.7 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 24 Aug 2005  Re-structured as per new GO (reformed on 31 Jul 2010)	<b>Basic Information:</b> Range Office: 01 Beat Office: 03 Upazila: 02 Union: 03 Village/Para: 34 Household: 3,935 Population: 21,696

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	<b>Coverage Status:</b> No. of Village Conservation Forum: 34 People's Forum Member: 68 No. of CPG: 07 (Members: M-115, F-49) No. of Nishorgo Club: 03 (Member: M-79, F-16) Nishorgo Shahayak: 34  <b>Eco-Tourism facilities:</b> Eco-Cottage: 1 Nature's Interpretation Center: 1 Trained Eco-tour guide: 8 Trained Eco Rickshaw Puller: 25 Student Dormitory: 1; Staff Dormitory: 2
					Jaldi Co-management Committee <b>Score: 50.0 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 27 Jul 2006  Re-structured as per new GO (reformed on 1 Aug 2010)	<b>Basic Information:</b> Range Office: 01 Beat Office: 04 Upazila: 01 Union: 04 Village/Para: 27 Household: 5,465 Population: 27,217

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
							<b>Coverage Status:</b> No. of Village Conservation Forum: 26 People's Forum Member: 52 No. of CPG: 5 (Members: Male – 105) No. of Nishorgo Club: 04 (Male - 67, F – 20) Nishorgo Shahayak: 26  <b>Eco-Tourism Facilities:</b> Trained Eco-tour guide: 5 Trained Eco Rickshaw Puller: 25
<b>Teknaf Wildlife Sanctuary</b>	Cox's Bazar	Forest Protected area	Total Area: 32,055 Core zone 11,615	149,896	CMCs		Nature: wide diversity of tropical semi-evergreen flora and fauna and is home of Asian Elephant; an elongated hill range and bounded by the Naf River and Bay of Bengal Date of Establishment: 1983
					Teknaf Nishorgo UnnyonSongstha <b>Score: 50.2 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 06 Aug 2006 Reformed on 25 Oct 2010	<b>Basic Information:</b> Range Office: 01 Beat Office: 04 Camp Office: 02 (Jankirchara, Baghmara) Upazila: 01 Union: 02 Village/Para: 43 Household: 9,058

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>Population: 69,026</p> <p><b>Coverage Status:</b></p> <p>No. of Village Conservation Forum: 43</p> <p>People's Forum Member: 86</p> <p>No. of CPG: 05 Members: M - 140, F - 28</p> <p>No. of Nishorgo Club: 03 (Member: M - 111, F – 12)</p> <p>Improved Cooking Stove Installation: 446</p> <p>Nishorgo Shahayak: 43 (Male:28 &amp; Female:15)</p> <p>Popular Theater group: 1</p> <p><b>Eco-Tourism facilities:</b></p> <p>Eco-Cottage: 1</p> <p>Nature's Interpretation Center: 1</p> <p>Student's dormitory: 1</p> <p>Shed: 1</p> <p>Tourist Shop: 2</p> <p>Trained Eco-tour guide: 5</p> <p>Trained Eco Rickshaw Puller: 82</p> <p>Nature Trails – 3 (Mochoni)</p>
					Whykhong Development Association	Formed on 29 Aug 2005	<p><b>Basic Information:</b></p> <p>Range Office: 01</p> <p>Beat Office: 04</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
					<b>Score:</b> <b>49.7 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Re-structured as per new GO (reformed on 2 Dec 2010) Registered from Social Welfare Affairs	Upazila: 01 Union: 01 Village/Para: 39 Household: 6,900 Population: 42,370  <b>Coverage Status:</b> 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)  <b>Eco-Tourism facilities:</b> Tourist Shop: 1 Trained Eco-tour guide: 6 Nature Trails – 2 (Kudum cave, Toinga)
					Shilkhali Nishorgo Bikash Kendra  <b>Score:</b> <b>50.2 out of 100</b>	Formed on 27 Sep 2006  Re-structured as per new	<b>Basic Information:</b> Range Office: 01 Beat Office: 03 Upazila: 01 Union: 01

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
					(Assessment of CMOs: Apr-May 2011)	GO (reformed on 18 Aug 2010)  Registered from Social Welfare Affairs	Village/Para: 32 Household: 6,253 Population: 38,500  <b>Coverage Status:</b> No. of Village Conservation Forum: 32 People's Forum Member: 64 No. of CPG: 03 Members: M - 70, F – 22) No. of Nishorgo Club: 03 (Member: M-110, F-9) Nishorgo Shahayak: 32 (Male:18 & Female:14)  <b>Eco-Tourism facilities:</b> Trained Eco-tour guide: 7 Nature Trails – 1 (Garjan Forest)
<b>Medhakachapia National Park</b>	Cox's Bazar	Forest Protected area	Total Area: 6,319  Core zone 396	18,305	CMC Medhakachapia National Park Co-Management Committee <b>Score: 52.3 out of 100</b> (Assessment of CMOs: Apr-May	Formed on 17 Nov 2009	<b>Basic Information:</b> Nature: Semi-evergreen forest and is home to Bangladesh's Garjan trees Date of Establishment: 2004 Range Office: 01 Beat Office: 02 Upazila: 01 Union: 01 Village/Para: 13

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
					2011)		Household: 3,523  <b>Coverage Status:</b> No. of Village Conservation Forum: 13 People's Forum Member: 26 No. of CPG: 01 (Members: Male – 20) Improved Cooking Stove Installation: 45 Nishorgo Shahayak: 13 Popular Theater group: 1  <b>Eco-Tourism Facilities:</b> Trained Eco-tour guide: 6
<b>Fasiakhali Wildlife Sanctuary</b>	Cox's Bazar	Forest Protected area	Total Area: 12,065  Core zone: 1,302	46,451	CMC Fasiakhali Wildlife Sanctuary Co-Management Committee <b>Score: 48.7 out of 100</b> (Assessment of CMOs: Apr-May	Formed on 23 Dec 2009	<b>Basic Information:</b> 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

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
					2011)		Household: 8,551  <b>Coverage Status:</b> No. of Village Conservation Forum: 30 People's Forum Member: 60 No. of CPG: 02 (Male: 41) No. of Nishorgo Club: 01 (Member: M -21, F -21) Improved Cooking Stove Installation: 37 Nishorgo Shahayak: 30 Popular Theater group: 1  <b>Eco-Tourism Facilities:</b> Trained Eco-tour guide: 5
<b>Himchari National Park</b>	Cox's Bazar	Forest Protected area	Total Area: 5,891  Core area 1,729	50,000	CMC Himchari National Park Co-Management Committee  <b>Score:</b> <b>50.4 out of 100</b> (Assessment of CMOs: Apr-May	Formed on 07 Jul 2010	<b>Basic Information:</b> Nature: comprised of tropical rain forest, grasslands and trees, sandy, sun-drenched beach Date of Establishment: 1980  Range Office: 01 Beat Office: 05 Upazila: 02 Union: 04 and 1 Puroshava Village/Para: 35



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
					2011)		Household: 8,427  <b>Coverage Status:</b> No. of Village Conservation Forum: 35 People's Forum Member: 70 No. of CPG: 05 (Members: Male – 74) No. of Nishorgo Club: 02 (Member: Male – 80) Improved Cooking Stove Installation: 6 Nishorgo Shahayak: 33  <b>Eco-Tourism facilities:</b> Eco-Cottage: Trained Eco-tour guide: 13 (M-11, F -2) Trained Eco Rickshaw Puller: 40 Forest Dept's Shed, Tourist Shop World's longest Sea beach of 100KM
<b>Inani National Park /ECA (Proposed)</b>	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 Arannyak Foundation IPAC Awareness program is	<b>Basic Information:</b> Nature: comprised of tropical rain forest, grasslands and trees, sandy, sun-drenched beach Date of Establishment: 2011  Range Office: 02 Beat Office: 06

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
						ongoing	Upazila: 01 Union: 03 Village/Para: 21 Household: 13,777  <b>Coverage Status:</b> No. of Village Forest Development (VFDG): 18 Improved Cooking Stove Installation: 45  <b>Eco-Tourism Facilities:</b> Trained Eco-tour guide: 7 Nature Trails-01, Picnic Spot- 01
<b>Teknaf Peninsula ECA</b>	Cox's Bazaar	Ecologically Critical Area	10,465	130,000	CBOs organized with support of CWBMP	2008-2009	IPAC Awareness program, and Coordination with CWBMP is ongoing
<b>Sundarbans Cluster (Implementing Partner: CODEC-Community Development Centre)</b>							
							Nature: The Sundarbans includes the world's largest mangrove forests, comprising the 3 Wildlife Sanctuaries, Sundarbans Reserved Forests (SRF) and the Sundarbans ECA

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
Sundarbans East Wildlife Sanctuary	Bagerhat	Forest Protected area	31,226	134,420	CMCs		<b>Basic Information:</b> Date of Establishment: 6 April 1996  Range Office: 02 Station Office: 07 Upazila: 04 Union: 08 Village/Para: 56 Household: 24,440
					Chandpai Co-Management Committee  <b>Score:</b> <b>47.2 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 04 Feb 2010	<b>Coverage Status:</b> No. of Village Conservation Forum: 34 People's Forum Member: 68 No. of Nishorgo Club: 02 (Member: M - 31, F - 45) Nishorgo Shahayak: 68 Popular Theater group: 1  <b>Eco-Tourism facilities:</b> 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: 2 (Koromjal, Harbaria) Rest house-01 Mongla) Watch tower-02 (Harbaria, Mongla)

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
					Sarankhola Co-Management Committee  <b>Score:</b> <b>44.9 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 12 Apr 2010	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 <b>Eco-Tourism Facilities:</b> Trained Eco-tour guide: 4 Rest house-02 (Kotka, Kochikhali) Watch tower-01 (Kotka)
<b>Sundarbans West Wildlife Sanctuary</b>	Satkhira	Forest Protected area	71,502.10	1, 21,920	CMC Burigoalini Range, Munshiganj	Formed on 17 August 2011	<b>Basic Information:</b> Date of Establishment: 6 April 1996  Range Office: 01 Station Office: 04 Up`azila: 01 Union: 05 Village/Para: 44 Household: 26,738  <b>Coverage Status:</b> No. of Village Conservation Forum: 76

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>People's Forum Member: 152</p> <p>No. of Nishorgo Club: 5 (Member: M-155, F-156)</p> <p>Nishorgo Shahayak: 152 (Male:76 &amp; Female:76)</p> <p>Popular Theater group: 1</p> <p><b>Eco-Tourism Facilities:</b></p> <p>Trained Eco-tour guide: 17 (Female-2)</p> <p>Trained boatmen on Eco-tourism: Male:20</p> <p>Walking trail: 2 (Kolagachia, Nilkomol)</p> <p>Watch tower-02 (Dobeki, Nilkomol)</p>
<b>Sundarbans South Wildlife Sanctuary</b>	Khulna	Forest Protected area	36,970.45	2,17,531	Dacope-Koyra	Expected to form by December 2011	<p><b>Basic Information:</b></p> <p>Date of Establishment: 6 April 1996</p> <p>Range Office: 01</p> <p>Station Office: 05</p> <p>Upazila: 02</p> <p>Union: 10 (working at 7)</p> <p>Village/Para: 114 (working at 29)</p> <p>Household: 50,811</p> <p><b>Coverage Status:</b></p> <p>No. of Village Conservation Forum: Dacope 25, Koyra 53</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
							People's Forum Member: 146 (M-76, F-70) No. of Nishorgo Club: 2 Nishorgo Shahayak: 156
<b>Sundarbans ECA</b>	Khulna, Satkhira, Bagerhat	Ecologically Critical Area	59,600				IPAC Awareness program is ongoing
<b>Central Cluster (Implementing Partner: CNRS-Center for Natural Resources Studies)</b>							
<b>Modhupur National Park</b>	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		<b>Basic Information:</b> 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 <b>Score: 39.1 out of 100</b> (Assessment of CMOs: Apr-May	27 Dec 2010	<b>Coverage Status:</b> No. of Village Conservation Forum: 89 People's Forum Member: 44 (M-24 & F-20)

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
					2011)		No. of CPG: 450 CFWs No. of Nishorgo Club: 6 Nishorgo Shahayak: 89 (Dokola 38, Rasulpur 51)
					Jaus (Rasulpur) Co-management Committee <b>Score:</b> <b>31.5 out of 100</b> (Assessment of CMOs: Apr-May 2011)	14 Mar 2011	Popular Theater group: 2  <b>Eco-Tourism facilities:</b> Trained Eco-tour guide: 10 (M-8 & F-2) Cottage -03 (Mahuna, Chunia&Bokul); Picnic Sites-06; Rest House-03 (Joloi , Chunia&Dhokola), Watchtower-02; Deer Breeding Center-01; Youth Hostel-01
<b>Turag- Bongshi</b>	Gazipur andTangail	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	<b>Basic Information:</b> 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 Village/Para: 250 Household: 58,099 Total Sanctuaries: 20 <b>Coverage Status:</b> Total General Body Member: 1566
					MokheshBeel RMO <b>Score:</b> <b>74.6 out of 100</b> (Assessment of CMOs: Apr-May 2011)	RMO Dec 1999 FRUG 26 May 2004	

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
					AluaBeel RMO <b>Score: 76.8 out of 100</b> (Assessment of CMOs)	RMO May 2000 FRUG 15 May 2004	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
					Turag River RMO <b>Score: 75.5 out of 100</b> (Assessment of CMOs: Apr-May 2011)	RMO June 2000 FRUG 27 May 2004	
					Goalia River RMO <b>Score: 68.9 out of 100</b> (Assessment of CMOs: Apr-May 2011)	RMO Aug 2003	
<b>KongshaMalijhee</b>	Sherpur	River basin	Total Area: 7,430 in Monsoon 900 in	478,292	RMOs	RMOs are registered under Social Welfare	<b>Basic Information:</b> Date of Establishment: 2000 Upazila: 02 Union: 14 (SherpurSadar 07 & Jhenaigati 07).



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
			Winter			Affairs	Village/Para: 26 Household: 111,328 No. of CMOs: RUG-118, FRUG-5, RMO-5  Total Sanctuaries: 22 (6 rivers)  <b>Coverage Status:</b> 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 <b>Score:</b> <b>74.0 out of 100</b> (Assessment of CMOs: Apr-May 2011)	RMO 10 Mar 2001 FRUG 27 May 2004	
					Takimari Dhara Basia Beal RMO <b>Score:</b> <b>79.5 out of 100</b> (Assessment of CMOs: Apr-May 2011)	RMO 16 Apr 2001 FRUG 8 Apr 2004	
					Bailsha Beal RMO <b>Score:</b> <b>74.5 out of 100 (</b>	RMO 20 Apr 2001 FRUG 8 Jun 2004	
					DholiBaila Beal RMO	RMO 22 May 2001	

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
					<b>Score:</b> <b>83.1 out of 100</b> (Assessment of CMOs: Apr-May 2011)	FRUG 8 Jun 2004	
					Aura BauraBeel RMO and Aura BauraBeel FRUG <b>Score:</b> <b>69.3 out of 100</b> (Assessment of CMOs: Apr-May 2011)	RMO 08 Feb 2010 (registration is under process) FRUG 10 Jun 2004	
<b>Bhawal National Park</b>	Gazipur	Forest protected Area	Total Area: 37,769  Core zone: 5,022	2,66,476			<b>Basic Information:</b> 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

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
							Household: 35,490  <b>Coverage Status:</b> No. of Village Conservation Forum: 37 Nishorgo Shahayak: 37  <b>Eco-Tourism facilities:</b> Trained Eco-tour guide: 10 , Rest House – 06; Cottage – 13; Picnic Spot- 47. Artificial Lake-02; Ponds – 02; Observation tower – 02. Forest Dept.'s Boats, Zoo, Shed, Canteen
<b>Chittagong and CHT Cluster (Implementing Partner: CODEC-Community Development Centre)</b>							
<b>Kaptai National Park</b>	Rangamati Hilly district	Forest Protected area	Total Area: 43,666  Core zone 5,464.78	10,367 (major part is ethnic community)	CMCs		<b>Basic Information:</b> Nature: hills & forest together, and the largest manmade fresh water bodies in Bangladesh Date of Establishment: 1999
					Kaptai Co-Management Committee <b>Score: 48.7 out of 100</b>	Formed on 23 Aug 2009 Re-formed 18 Oct 2011	Range Office: 02 Beat Office: 10 Upazila: 01 Union: 03 Village/Para: 39

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
					(Assessment of CMOs: Apr-May 2011)		Household: 1,885  <b>Coverage Status:</b> 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
					Karnafuli Co-Management Committee <b>Score: 50.8 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 23 Aug 2009 Re-formed 18 Oct 2011	<b>Eco-Tourism facilities:</b> Eco-Cottage: 1 (under process) Trained Eco-tour guide: 14 Forest Dept.'s Tourist shop, Rest place, Watch Tower Rest house-01, picnic area -03, Inspection bungalow-01
<b>Dudpukuria-Dhopachari Wildlife Sanctuary</b>	Chittagong	Forest Protected area	Core zone: 4,716.57	5,000 (including different ethnic	CMC Dudpukuria Co-Management Committee	Formed on 22 May 2011	<b>Basic Information:</b> Nature: the hilly forests at the river banks Date of Establishment: 06.04.2010

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
				community)			Range Office: 02 Beat Office: 03 Upazila: 02 Union: 02 Village/Para: 19 Household: 1,000  <b>Coverage Status:</b> 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  <b>Eco-Tourism facilities:</b> Nature Trails – 01, Picnic Sites-02
					Dopachari	Planned to form by Qtr-2	<b>Coverage Status:</b> No. of Village Conservation Forum: 8 VCF Members: 240 (M-160, F-80)
<b>Sitakunda Eco-Park</b>	Chittagong	Forest Protected	Core zone: 807.75	14,612 HHs (Bangali and		IPAC has been working	<b>Basic Information:</b> Nature:hilly forest at the bank of Bay of Bengal

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		Tripura community)		since December 2010	<p>Date of Establishment: 17.01.2001</p> <p>Range Office: 02</p> <p>Beat Office: 04</p> <p>Upazila: 01</p> <p>Union: 02 and 1 Pauroshova</p> <p>Village/Para:</p> <p>Household:</p> <p><b>Coverage Status:</b></p> <p>No. of Village Conservation Forum: 10</p> <p>Nishorgo Shahayak: 10</p> <p><b>Eco-Tourism facilities:</b></p> <p>Forest Dept.'s Shed, Tourist Shop, Watch Tower</p>
<b>Sylhet Cluster (Implementing Partner: CNRS-Center for Natural Resources Studies)</b>							
<b>Lawachara National Park</b>	Moulavibazar	Forest Protected Area	<p>Total Area: 18,178</p> <p>Core zone: 1,250</p>	36,740 (including Khashia indigenous people)	CMC Lawachara Co-Management Committee	<p>Formed on 10 Sep 2005</p> <p>Re-elected on 08 Mar 2009</p> <p>Reformed on</p>	<p><b>Basic Information:</b></p> <p>Nature:Semi evergreen rainforest and represents the hilly forest</p> <p>Date of Establishment: 1996</p> <p>Range Office: 01</p> <p>Beat Office: 03 (Lawchara, Chowtali&amp;Kalachara)</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
					<b>Score:</b> <b>65.3 out of 100</b> (Assessment of CMOs: Apr-May 2011)	18 April 2011 (registration is under process)	Camp Office: 02 (Jankirchara, Baghmara) Upazila: 02 ( Kamalgonj and Sreemangal) Union: 05 Village/Para: 30 and 6 tea gardens Household: 7,348  <b>Coverage Status:</b> 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  <b>Eco-Tourism facilities:</b> Entry Fee system is under implementation Eco-Cottage: 3 Information Center: 1 Student's dormitory: 2 Picnic spot: 2 Tourist Shop: 1 Trained Eco-tour guide: 23 Trained Eco Rickshaw Puller: 12

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 Trails-03, Ticket Counter-02
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  <b>Score: 70.4 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 20 Sep 2005 17 Sep 2006 (according to gazette on 25 December)  Re-elected 8 Mar 2009  Reformed on 25 Dec 2010	<b>Basic Information:</b> Nature: Remnant of the tropical evergreen and semi-evergreen forests Date of Establishment: 15 October 2005 Range Office: 01 Beat Office: 02 Upazila: 02 Union: 04 Village/Para: 38 and 8 tea gardens Household: 10,315  <b>Coverage Status:</b> 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  <b>Eco-Tourism facilities:</b> Entry Fee system is under implementation



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
							Trained Eco-tour guide: 9 Information Center: 1 Nature's Interpretation Center: 1 Student's dormitory: 1 Tourist Shop: 1 Picnic spot: 2 Nature Trails – 04; Ticket Counter – 01; Toilet – 02.
<b>Remakalenga Wildlife Sanctuary</b>	Hobigonj	Forest Protected Area	Total Area: 13,327 Core zone: 1,795	53,000 (included four different ethnic forest community)	CMC Remakalenga Co-Management Committee <b>Score: 64.1 out of 100</b> (Assessment of CMOs: Apr-May)	Formed on 25 Sep 2005 Re-elected 08 Mar 2009 Reformed on 12 Feb 2011	<b>Basic Information:</b> Nature: the largest remnant of the upland forest Date of Establishment: 7 July 1996 (22 Dec 1981) Range Office: 01 Beat Office: 04 (Rema, Kalenga, Rashidpur and Chanbari) Upazila: 02 Union: 04 Village/Para: 61 Household: 9,330  <b>Coverage Status:</b> No. of Village Conservation Forum: 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>People's Forum Member: 90</p> <p>No. of CPG: 05 (Members: Male – 126)</p> <p>No. of Nishorgo Club: 05 (Member: M-125, F-27)</p> <p>Improved Cooking Stove Installation: 48</p> <p>Nishorgo Shahayak: 37</p> <p>Popular Theater group: 01</p> <p><b>Eco-Tourism facilities:</b></p> <p>Entry Fee system is under implementation</p> <p>Trained Eco-tour guide: 4</p> <p>Eco-Cottage: 1</p> <p>Tourist Shop: 2</p> <p>Nature Trails-03</p>
<b>Khadim Nagar National Park</b>	Sylhet	Forest protected area	<p>Total Area: 15,679</p> <p>Core zone 678.8</p>	12,500	<p>CMC</p> <p>Khadimnagar NP Co-Management Committee</p> <p><b>Score: 58.3 out of 100</b></p> <p>(Assessment of CMOs: Apr-May 2011)</p>	Formed on 19 Oct 2009	<p><b>Basic Information:</b></p> <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 &amp; Goainghat)</p> <p>Union: 03 (Khadimnagar, Khadimpura &amp; Fatepur)</p> <p>Village/Para: 22</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
							Household: 2,261  <b>Coverage Status:</b> No. of Village Conservation Forum: 22 People's Forum Member: 44 No. of Nishorgo Club: 06 Improved Cooking Stove Installation: 60 Nishorgo Shahayak: 22 (Trained-19; M-16, F-03)  <b>Eco-Tourism facilities:</b> Trained Eco-tour guide: 10 (Male: 08, Female: 02)
<b>Hail Haor</b>	Moulavibazar	Wetland	Total Area: 13,000  Core zone: 3,795	172,000	RMOs	All RMOs are registered under Social Welfare Affairs	<b>Basic Information:</b> Date of Establishment: 1998 - 1999  Water bodies: River: 03; Beel: 130 with <b>numerous canals</b> Total Sanctuaries:14 (including BaikkaBeel) Upazila: 02 Union: 07 Village/Para: 60 Household: 30,000 Total water body under RMOs management: 21
					Kajura RMO <b>Score:</b> <b>73.9 out of 100</b> (Assessment of CMOs: Apr-May	Formed on 01 Jan 2000	

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
					2011)		<b>Coverage Status:</b> 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  <b>Eco-Tourism facilities:</b> Entry Fee system is under implementation Trained Eco-tour guide:05 Watch Tower: 1 Eco-Boats
					BaroGangina RMO <b>Score:</b> <b>75.8 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 24 Jan 2002	
					Agari RMO <b>Score:</b> <b>66.8 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 25 Jan 2001	
					Balla RMO <b>Score:</b> <b>80.3 out of 100</b> (Assessment of CMOs: Apr-May)	Formed on 7 Apr 2000	
					Jethua RMO <b>Score:</b> <b>69.2 out of 100</b> (Assessment of	Formed on 16 Nov 2000	

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
					CMOs: Apr-May 2011)		
					Sananda RMO <b>Score: 78.4 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 20 Nov 2000	
					Dumuria RMO <b>Score: 73.9 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 12 Dec 2000	
					Ramedia RMO <b>Score: 83.9 out of 100</b> (Assessment of CMOs: Apr-May 2011)	Formed on 19 Oct 2003	
<b>TanguarHaor</b>	Sunamgonj	Wetland/ECA	Total Area: 26,344	55,000	Village, Union, and Central ECA	CBOs were formed with	<b>Basic Information:</b> Date of Establishment: 1999 (RAMSAR: Jan 2007)

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
			Corezone:  9,727		CMC	support of IUCN / CNRS in 2009	Water bodies: River: 03; Beel: 51 Upazila: 02 (Tahirpur&Dharmapasha) Union: 04 Village/Para: 88 Household: 10,205  <b>Coverage Status:</b> Village Co-management Committee: 73 Union Co-Management Committee: 4 Central Co-management Committee: 01 Nishorgo Shahayak: 31
<b>HakalukiHaor</b>	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	<b>Basic Information:</b> 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  <b>Coverage Status:</b> Total General Body Member: 423 (M-330, F-93) Union ECA Coordination Committee: 11 Upazilla ECA Coordination Committee: 5

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
							Total Executive Committee Member: 252 No. of Village Conservation Group: 28 Nishorgo Shahayak: 25 Popular Theater Group:1

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