

Inventory of Projects & Initiatives in the Coastal Zone (update 2003)

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**Program Development Office
for
Integrated Coastal Zone Management Plan
(PDO-ICZMP)**

**Inventory of Projects & Initiatives
in the Coastal Zone
(update 2003)**

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EXECUTIVE SUMMARY

PDO-ICZMP project, as a process of coordination and integration, upholds the objective to reduce the vulnerabilities for different social groups and realizing the development opportunities. In this context the project is expected to deliver six outputs and have its own scope, achievements and ongoing/proposed activities. Three of the outputs together relate to key stages in coastal development: the Coastal Zone Policy (CZPo), Coastal Development Strategy (CDS) and Priority Investment Program (PIP). PIP includes investments both in physical and social infrastructure development and improvements. The PIP includes three major activities: inventory of projects (activity 3.1), development criteria for Concept Notes (activity 3.2) and series of concept notes (activity 3.3). Therefore, inventory of the projects demands for an updated inventory of the projects and initiatives in the coastal zone with the aim to support the formulation process of concept notes (CNs) and corresponding coordination procedures for their proper implementation.

Earlier, two inventories: a) pre-project inventory and b) inventory of projects and initiatives in CZ were made. However, under the present developed situation where most of the major outputs of the ICZMP, PIP and CDS in particular, necessitate an updated inventory of projects and initiatives. The methodological activities adopted in this connection are as follows:

- review of existing inventories and relevant project documents (both GO/NGO)
- agency correspondence by mail, telephone and sometimes by personal visit (interaction and communication with relevant professionals often through focal points)
- searching relevant agency websites
- using Annual Development Plan (ADP) 2003-2004.

In this inventory, attempt has been made to list the agency wise (sector wise) development projects/intervention/ activities of the GO and NGOs in coastal area. This also provides the essence of the aim of the development activities for the well being of coastal people and how GO and donor contributions are being made to reach out there at the grass root level. In this, efforts have also to reach selected NGOs who are somewhat concentrated on the typical coastal issues or have programs on selected coastal communities. NGO project inventory is based on the correspondence and review of the documents.

This inventory of GoB and NGO projects indicated that a total of 223 and 74 projects were identified being under implementation by 26 government agencies and 18 NGOs, respectively. These projects cover the fields of water management, infrastructure development, development of forest, fisheries, agriculture, public health and sanitation, environment, empowerment of women, etc. to create employment opportunities and to ensure human resources development. This inventory will help to judge the present trend of status and allocation of GO and NGO projects within a coastal District.

However, the inventory of projects and initiatives also has some limitations. In some cases it was difficult to get the relevant information. These drawbacks can be overcome if revisit can be made or the existing information sources can be reviewed again.

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Inventory of Projects and Initiatives in the Coastal Zone

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ACRONYMS

ADAB	Association of Development Agencies in Bangladesh
ADB	Asian Development Bank
ADP	Annual Development Plan
AIDS	Acquired Immune Deficiency Syndrome
ASA	Association for Social Advancement
BDT	Bangladesh Taka
BGD	Bangladesh
BIWTA	Bangladesh Inland Water Transport Authority
BIWTC	Bangladesh Inland Water Transport Corporation
BMD	Bangladesh Meteorological Department
BME	Benefit Monitoring and Evaluation
BPC	Bangladesh Parjatan Corporation
BPHC	Bangladesh Population and Health Consortium
BRAC	Bangladesh Rural Advancement Committee
BRDB	Bangladesh Rural Development Board
BSCIC	Bangladesh Small & Cottage Industries Corporation
BWDB	Bangladesh Water Development Board
CARE	Co-operation for American Relief Everywhere
CCEC	Centre for Coastal Environment Conservation
CCPP	CEPZ (Chittagong Export Processing Zone) Corporate Pilot Project
CDA	Chittagong Development Authority
CDP	Coastal Development Partnership
CDP	Consultants for Development Programme
CDS	Coastal Development Strategy
CDSP	Char Development and Settlement Project
CEGIS	Centre for Environmental and Geographic Information Services (formerly EGIS)
CEPZ	Chittagong Export Processing Zone
CERP	Coastal Embankment Rehabilitation Project
CIDA	Canadian International Development Agency
CN	Concept Note
COAST	Coastal Association for Social Transformation Trust
CODEC	Community Development Centre
COSED	Committee for Social & Environmental Development
CP	Concept Proposal
CZ	Coastal Zone
CZPo	Coastal Zone Policy
CZPr	Coastal Zone Profile
DAE	Department of Agriculture Extension
DANIDA	Danish International Development Agency
DfID	Department for International Development
DMB	Disaster Management Bureau
DoE	Department of Environment
DoF	Department of Fisheries
DoL	Department of Livestock
DoWA	Department of Women Affairs
DPHE	Department of Public Health Engineering
DSAP	Development of Sustainable Aquaculture Project
ECA	Ecologically Critical Area
EEC	European Economic Community
EGIS	Environment and GIS Support Project for Water Sector Planning (presently CEGIS)
EIA	Environmental Impact Monitoring Assessment
EPCW	Empowerment and Protection of Children and Women

EPZ	Export Processing Zone
FAO	Food and Agricultural Organization
FCDP	Flood Control Drainage Project
FD	Forest Department
FD	Forest Department
FRB	Feeder Road type B
GDP	Gross Domestic Product
GEF	Global Environmental Facility
GO	Government Organization
GoB	Government of (the People's Republic of) Bangladesh
GoN	Government of the Netherlands
GRRP	Garai River Restoration Project
GSB	Geological Survey of Bangladesh
GTZ	German Aid Agency
HASAB	HIV/AIDS and STD Alliance in Bangladesh
HH	Household
ICLARM	International Centre for Living Aquatic Resources Management (Presently World Fish Centre)
ICZM	Integrated Coastal Zone Management
ICZMP	Integrated Coastal Zone Management Plan
IDA	International Development Association
IDB	Islamic Development Bank
IFAD	International Fund for Agricultural Development
IGA	Income Generating Activities
IRP	Iron Removal Plants
ISDE	Integrated Sustainable Development Effort
IUCN	International Union for Conservation of Nature
IWM	Institute of Water Modeling (formerly SWMC)
JBID	Japan Bank for International Development
JICA	Japan International Co-operation Agency
KCC	Khulna City Corporation
KDA	Khulna Development Authority
KfW	Kreditanstalt fuer Wiederaufbau
KJDRP	Khulna Jessore Drainage Rehabilitation Project
Km	Kilometer
LCS	LABor Contracting Society
LGED	Local Government Engineering Department
LIFT	Local Initiatives for Farmers Training
LMP	Livelihood Monitoring Project
LRP	Land Reclamation Project
MCC	Mennonite Central Committee
MES	Meghna Estuary Study
MMC	Mass-line Media Centre
MoL	Ministry of Land
MPA	Mongla Port Authority
NA	Not Applicable
NGO	Non-Governmental Organization
NORAD	Norwegian Agency for International Development
OPEC	Organization of Petroleum Exporting Countries
PDB	Power Development Board
PDO-ICZMP	Program Development office-Integrated Coastal Zone Management Plan
PIMS	Project Information Monitoring System
PIP	Priority Investment Program
PKSF	Palli Karma Shahayak Foundation
PMUS	Patuakhali Mahila Unnayan Samity

PNGO	Partner Non Government Organisation
PRODIPAN	An Organization for Human Development
PSF	Pond Sand Filters
PWP	Priority Works Programme
R & HD	Roads and Highways Department
REB	Rural Electrification Board
RIC	Resource Integration Centre
RNE	Royal Netherlands Embassy
RVCC	Reducing Vulnerability to Climate Change
SARM	Social Advancement for Rural Mass
SDC	Swiss Development Corporation
SFD	Saudi Fund for Development
SHABGE	Strengthening Household Access to Bari Gardening Extension
SHAHAR	Supporting Household Activities for Hygiene Assets and Revenue
SHAPLA	Strengthen Health and Population for the Less Advantaged
SIA	Social Impact Assessment
SIDA	Swedish International Development Co-operation Agency
SMEC	Snowy Mountain Engineering Company
SOS	Save Our Sundarban
SPARRSO	Space Research and Remote Sensing Organization
SRF	Sundarban Reserved Forest
SSD	Social Service Department
SSDP	Southern Socio-economic Development Program
SSEMP	Self Sustained Embankment Maintenance
STD	Sexually Transmitted Diseases
SUFER	Support for University Fisheries Education and Research
SW	South West
SWMC	Surface Water Modeling Centre (presently IWM)
TRM	Tidal River Management
UK	United Kingdom
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNESCO	United Nations Educational Scientific and Cultural Organization
UNICEF	United Nations Children's Fund
UP	Union Parishad
USAID	United States Agency for International Development
WARPO	Water Resources Planning Organization
WFP	World Food Programme
WRDS	Wetland Resource Development Society
XEN	Executive Engineer
YPSA	Young Power in Social Action

GLOSSARY

Apad Kalin Tahobil	Fund for emergency
Asrayan Prokolpo	Name of a project
Bari	Homestead
Beel	Open water body
Char	Newly accreted land from river or sea
Depo	Stall
Dighi	Pond
Galda	Sweet water prawn
Ghat	Jetty
Golpata	<i>Nypa palm</i>
Guchho gram	Clustered Village
Haor	Deeply flooded saucer shaped depression of floodplain located between two or more rivers
Jalmahal	Fishery leased out by government for revenue
Jano Shangothan	Community organisation
Jhatka	<i>Juvenile hilsha</i>
Lakh	One hundred thousand
Mela	Village fair
Purashava	Municipality
Samity	Cooperative society, group
Shalish	Traditional court for mediation
Sundari	<i>Heritiera fomes</i>
Thana	Administrative unit, renamed as upazila
Tilapia	<i>Sarotherodon mossambica</i>
Union Parishad	Local government at the union level
Upazila	Administrative unit under a district comprising several unions

1 INTRODUCTION

1.1 Background

ICZMP as a process of harmonization and coordination upholds the objective to reduce the vulnerabilities for different social groups and realizing the development opportunities. In this context ICZMP is characterized by the newly formulated and officially adopted six outputs. For each of the six outputs has its own scope, achievements, ongoing and proposed activities. Three of the outputs together relate to key stages in coastal development: the Coastal Zone Policy (CZPo), Coastal Development Strategy (CDS) and Priority Investment Programme (PIP). The other three are the improvement of community capacities to enhance their livelihoods, an enabling institutional environment and knowledge base. Output three or the PIP includes investments both in physical and social infrastructure development and improvements. PIP will result in an overview of ongoing and planned activities/projects in the CZ.

In this context, PIP includes three major activities: inventory of projects (activity 3.1), development of criteria (activity 3.2) and series of concept notes (activity 3.3). Therefore, inventory of the projects or activity 3.1 suggests for an updated inventory of the projects and initiatives in the coastal zone with the aim to support the formulation of concept notes (CNs) and corresponding harmonization and coordination procedures for their prospective implementation. The inventories will also shows the involvement of different agencies in the coastal zone.

1.2 Scope of the Report

Earlier, two inventories: a) pre-project inventory and b) inventory of projects and initiatives in CZ (in November 2002) were made. However, under the present developed situation where most of the major outputs of the ICZMP, PIP and CDS in particular, necessitate an updated and more informatory inventory of projects and initiatives, primarily this situates the ground for present document.

The present document, therefore, is not just an update of the existing working paper (WP006: November 2002) rather it goes beyond that and presents more informatory updates and useful development of projects and initiatives (both GoB and NGO) that would facilitate upcoming development of PIP, CNs and CDS.

The major scopes of the present effort are, therefore, as follows:

- ◇ This document provides an usable inventory and information of ongoing, completed and recently developed projects both of GoB and NGO sector in the CZ
- ◇ The present effort as it is a wide collection and compilation of information regarding various projects this is also an ongoing process of information dissemination, which has applied usability in the future development of PIP, CNs and CDS for CZ.
- ◇ In the present context of the ICZM process where strengthening of integration and coordination of activities with line agencies (Position Paper: October 2003) is seen as a priority activity, the updated GoB inventory section of this document creates a scope for more integration and coordination among line agencies and PDO-ICZMP project. At the same time, the NGO inventory section of the document is another source where informed policy development is possible for non-government devebpment initiatives at a community level.

1.3 Methodology and Approach

This document is an outcome of multiple methodological activities. As part of the agency correspondence, a request letter has been sent from PDO to the respective GOs and NGOs on September the 3rd 2003 to update the previous document. A total of sixty organizations for both the government and non-government sector were selected for the correspondence. A list of departments/organizations according to the previous version of the inventory was attached for the agencies utmost convenience to endow with closer feedback. Satisfactory responses received from both the GOs and NGOs. Moreover, further interaction and attempt was also made to these organizations as and when required. Therefore, the synopsis of the major methodological activities adopted can be described as the followings

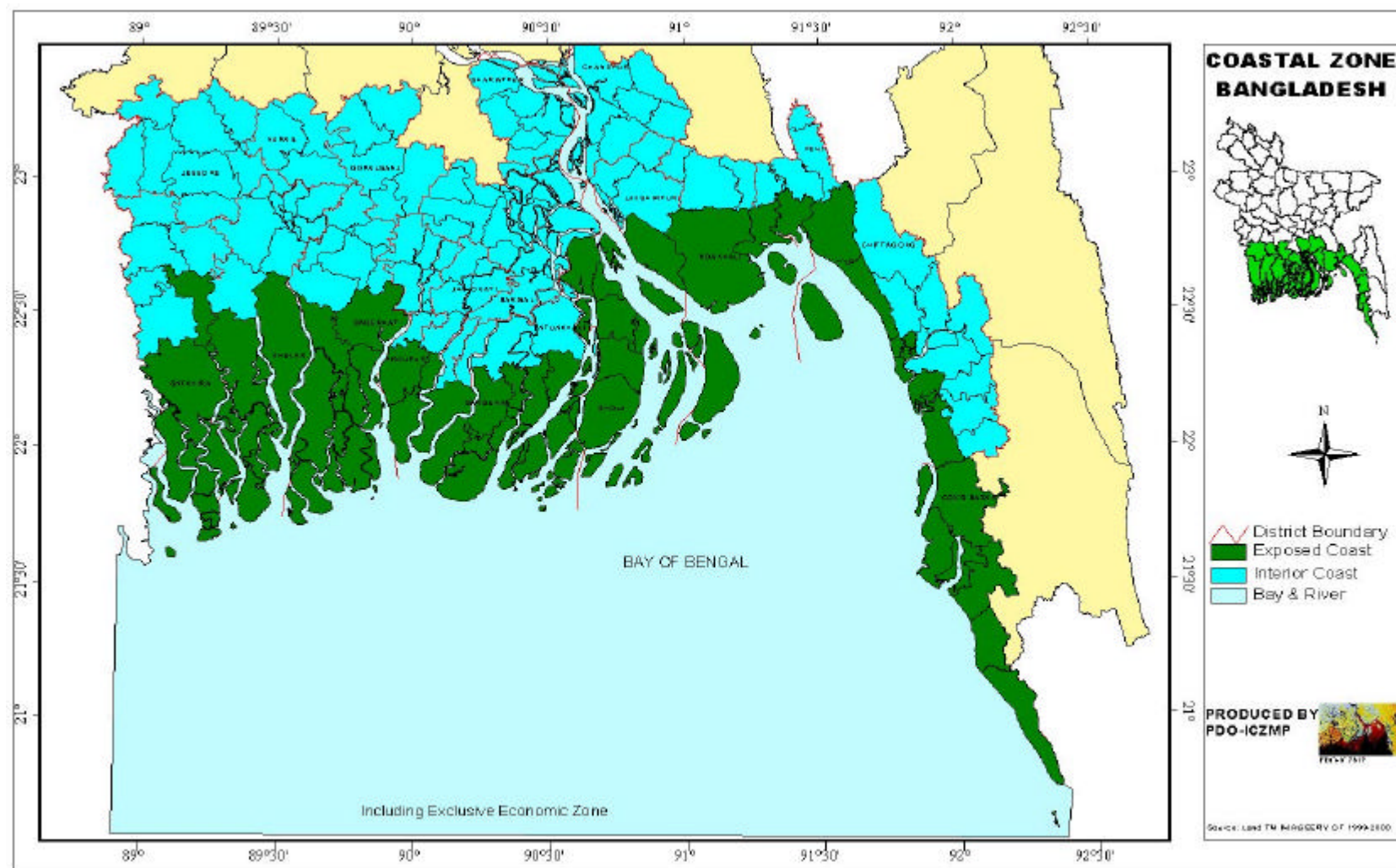
- ◇ review of existing inventories (e.g. WP006: November 2002 etc.)
- ◇ review of relevant project documents (both GoB and NGO sector)
- ◇ agency correspondence (both: outreach and mail based)
- ◇ consultation, interaction and communication with relevant professionals (often through focal points or using existing ICZM networks etc.)
- ◇ searching relevant agency websites (e.g. CARE, ADB websites etc.)
- ◇ updating of formats for documentation (e.g. fact sheets etc.)

The Annual development program 2003-2004 of GoB has been used as a basic literature to update the GoB agencies initiatives/projects.

1.4 Structure of the Document

The document is structured in five chapters. Chapter one (present chapter) provides the background, scope and methodology of the Inventory. In Chapter two an overview of the GoB and NGO projects is outlined. The following two chapters (Chapter three and four) respectively the GoB and NGO project information is provided in a more elaborated format (fact-sheet). The final Chapter concludes with relevant experiences of development of the document and future possibilities. In Annex A a list of new unapproved investment projects without any allocations is shown.

Figure 1: Coastal zone map



2 LIST OF THE PROJECTS

This chapter deals with the projects of different line agencies and NGOs concentrated in the coastal area of Bangladesh. Briefing of the projects has presented under some basic parameters i.e., project and agency name, project duration, location or the geographical coverage, total cost/project aid and source of aid etc. Both the GO and NGO projects have been listed out in separate tables.

2.1 GoB Projects: an overview

The update of the GO projects is mainly based on the Annual Development Plan (ADP) 2003-2004. Sorting of the project list has taken place in terms of the project location. Total or partial concentration in the coastal districts was the basic selection criterion of the GO projects. In this regard, line agencies and their projects also visited and revisited to update the existing list and to incorporate the new projects. About 30 government agencies have been visited for the project information, which is higher than the previous document (Inventory) and 26 organizations has been listed below considering their projects location and duration. It should be mentioned here that only those projects initiated back in any year and tend to continue 2002 onward are listed below. Therefore projects ended by the year 2002 has been mentioned in a new list and attached as annexure at the end of this document. List of the specific government projects/initiatives of the coastal zone has been presented in Table 1.

Table 1: Overview - GoB Projects

BDT in Million

Sl	Name of agency and project*	Project period	Location (District)	Total cost (project aid)	Sources of project aid
Bangladesh Water Development Board (BWDB)					
01	<i>Coastal Embankment Rehabilitation Project (Phase-2)</i>	1995-2004	Cox's Bazar, Chittagong, Feni, Noakhali, Lakshmipur, Patuakhali, Barguna, Bagerhat	4980.30 (3652.70)	IDA, EEC
02	Protection from Saline Water at Nazirpur and its Surrounding Areas	1994-2004	Pirojpur, Bagerhat	181.80	
03	River Protection and Development & Town Protection Project (Phase-1)	1996-2004	Partly in CZ	3626.5	
04	Extension of Polder-69 (Revised)	1996-2004	Cox's Bazar	202.6	
05	Matamuhuri River right Bank Protection (Loop Cut)	1995-2003	Cox's Bazar	117.60	
06	Polder-55/2E (Patuakhali-Bauphal-Dasmina Flood Protection and Drainage Project)	1996-2004	Patuakhali	192.2	
07	Chandpur Town Protection Project, Second Phase (Revised)	1997-2005	Chandpur	1087.9	
08	Ramshil-Kafulabari Flood Control and Drainage Project (Revised)	1997-2004	Barisal, Gopalganj	237.8	
09	Expansion of Polder 59/2 (Revised)	1999-2004	Lakshmipur	145.8	
10	<i>Re-excavation of Noakhali Canal</i>	1998-2004	Noakhali	103.3	
11	Amirpur-Bhandarkot Baliadanga	1998-2004	Khulna	190.50	
12	Sureswar Pilot Project	1998-2004	Shariatpur	591.71	
13	<i>Bhola Town Protection Project-2nd Phase, Revised</i>	1993-2004	Bhola	323.1	
14	Bara Baisdia FCD Project (Polder 50/51)	1998-2004	Patuakhali	170.2	

* Bold & italic project names refer to projects with a fact sheet in next Chapter

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
15	Protection of Shikalbaha Khal Left Bank	1999-2003	Chittagong	99.90	
16	Integrated Planning for Sustainable Water Management (IPSWAM) project	1999-2004	Patuakhali, Khulna	870.60	GoN
17	Construction of Embankment at Polder No. 71 in Kutubdia Thana	1999-2004	Cox's Bazar	238.8	
18	Char Development and Settlement Project-II	1999-2004	Chittagong, Feni, Noakhali	1367.60 (1033.70)	GoN
19	Matamuhuri Irrigation Project	2000-2005	Cox's Bazar, Chittagong	201.3	
20	Kopotakkha River Re-Excavation Project	2000-2004	Jhenaidah, Jessore, Satkhira	262	
21	Chandpur-Comilla Integrated FCDI Project (postponed)	2000-2004	Chandpur, Comilla	1883.80	
22	Halda River Protection at Hat Hazari (postponed)	2001-2004	Chittagong	232.76	
23	Polder 64/IA, 64/IB, 64/IC Rehabilitation	2001-2004	Chittagong	352.09	
24	Re-excavation of Betna River and Branch Channel	2001-2003	Jessore, Satkhira	203.14	
25	Construction of Retired Embankment and Drainage Sluice in Polder 56/57	2001-2004	Patuakhali	327.1	
26	FFW Rural Development Program	2001-2004	All over BD	1673.00	WFP
27	Consolidation and Strengthening of Flood Forecasting and Warning Services	1999-2005	Partly in CZ	267.50 (189.90)	DANIDA
28	Estuary Development Program	2002-2007	Coastal Area Lower Meghna	553.00 (484.50)	GoN
29	Muhuri-Kahua FCD Project	2002-2006	Feni	2440.00	
30	Jamuna-Meghna River Erosion Mitigation Project	2002-2006		3755 (2469.1)	
31	Prevention of Saline Water Intrusion in Kumira-Sonaichhari (Sitakunda) & Gupta- khali Reservoir Irrigation Project	2002-2006	Chittagong	291.90	
32	Construction/Rehabilitation of 5 sluices in Polder 65 & 5 sluices in Polder 64/B	2002-2004	Cox's Bazar	100.30	
33	River Protection & Development & Town Protection Project (Phase-II)	1998-2005	Partly in CZ	2461.1	
34	River Protection & Development & Town Protection Project (Phase-III)	1999-2004	Partly in CZ	3603.9	
35	Small Scale Flood Control, Drainage and Irrigation Project, Phase-III (Cluster Project) (Revised)	2000-2004	Partly in CZ	2484.9	
36	Construction of Retired Embankment of the Faridpur-Barisal Project (Faridpur Unit) in Kotwali and Char Bhadrasan Thanas of Faridpur District	2000-2004	Partly in CZ	538.4	
37	Matamuhuri Irrigation Project	2000-2005	Cox's Bazar	201.3	
38	Small Scale Flood Control, Drainage and Irrigation Project 27 (Phase-II)	1997-2004	Partly in CZ	1854	
39	Survey & Feasibility Study for New Projects of BWDB	1997-2004	Partly in CZ	104.4	

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
Water Resource Planning Organization (WARPO)					
01	<i>Intergrated Coastal Zone Management Plan project</i>	2002-2005	19 Coastal Districts of Bangladesh.	136.6 (122.1)	GoN, DfID
02	<i>South West Area Integrated Water Resources Management Project</i>	2003-2004	Partly in CZ (Jessore, Narail, Faridpur, Magura and Rajbari)	65.2 (52.2)	ADB
Local Government Engineering Department (LGED)					
01	Construction of Low Cost Bridge/ Culvert on Rural Roads	1995-2003	Partly in CZ	2500.00	
02	Rural Infrastructure Development Project (Development of Important Roads and Markets): (Part-III)	1995-2004	Partly in CZ	2592.90	
03	Rural Development Project-19: Infrastructure, Greater Barisal District	1997-2004	Barisal, Jhalokati, Pirojpur	1653.10 (485.00)	OPEC Fund
04	<i>Rural Development Project -22: Infrastructure of Noakhali District.</i>	1998-2003	Noakhali	892.0 (600.8)	SDC
05	Construction of portable Steel Bridge Project under Netherlands Assistance ORET Program	1998-2004	Partly in CZ	1872.20 (650.00)	GoN
06	Development of Union Parishad Connecting Roads: Patuakhali and Barguna Districts	1999-2006	Patuakhali, Barguna	1750.0	
07	Construction of Multi-purpose Cyclone Shelter Centres with Japanese Assistance (Phase-II)	1998-2004	Coastal districts	1267.10 (993.00)	JICA
08	<i>Rural Development Project -16: Infrastructure, Patuakhali and Barguna District (Phase-II)</i>	1999-2004	Patuakhali, Barguna	1146.9 (978.9)	DANIDA
09	Flood Rehabilitation Project in the Area of Rural Development Project-18 (Greater Khulna, Jessore and Kushtia District)	2000-2003	Khulna, Satkhira, Bagerhat	670.00 (539.00)	ADB
10	Construction of Low Cost Bridges/ Culverts on Rural Roads (Phase-II)	2000-2004	Partly in CZ	4023.20	
11	Greater Khulna District Infrastructure Development Project	2000-2004	Khulna, Satkhira, Bagerhat	750.00	
12	Rural Development Project -23: Infrastructure of Lakshmipur and Feni District	2000-2005	Lakshmipur, Feni	590.00 (532.00)	DANIDA
13	Rural Development Project (Development of Road, Bridges/Culverts, Growth Centres/ Bazars etc.)	2000-2004	Partly in CZ	5000.00	
14	Construction/Reconstruction of Roads, Bridges and Culverts in Rural Areas on Priority Basis (Phase-III)	2001-2004	Partly in CZ	5000.0	
15	<i>Cyclone Rehabilitation Project: Entire Coastal Areas (Phase-II)</i>	2002-2006	Coastal districts	1800.00 (1350.00)	OPEC
16	Second Small Scale Water Resources Development Sector Project	2001-2008	Partly in CZ	4173.40 (3190.80)	ADB, GoN. Govt. of Japan
17	Rural Development Project in Greater Noakhali & Chittagong Districts	2001-2005	Feni, Lakshmipur, Noakhali, Chittagong, Cox's Bazar	1984.2 (544.0)	IDB

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
18	Construction of portable bridge Project under Japanese Assistance	1990-2003	Partly in CZ	1800.00 (846.36)	Govt. of Japan
19	FDR Project in Completed Rural Development Project – 18	2000-2003	SW Region	670.00 (539.00)	ADB
20	Construction of Steel Bailey Bridges under Japanese Assistance	1999-2004	Partly in CZ	1795.0 (846.36)	Govt. of Japan
21	Construction of large Bridges/Culverts on Important Feeder and rural Roads-Phase II	1997-2005	Partly in CZ	2216.0	
22	Construction of Union Parishad Complex Bhaban and Development of Connecting Roads	1998-2006	Partly in CZ	4839.5	
23	Rural Development Project-24: Greater Faridpur Infrastructure Development (Rural Infrastructure Development through participation and employment generation)	1998-2005	Partly in CZ	4207.0	JBIC
24	Greater Jessore District Infrastructure Development	1998-2004	Jessore, Jhalkathi, Narail, Satkhira	1520.0	
25	Rural Infrastructure Development (Public priority Rural Communication and <i>Hat-Bazar</i> development and rehabilitation)	2001-2007	Partly in CZ	19860.0	
26	Community based resource management project	2002-2007	Partly in CZ	436.7	IFAD
27	Rural development project: Greater Kushtia, Jessore, Khulna, Barisal and Patuakhali Districts	2003-2009	Partly in CZ	6710.6	ADB, KfW, GTZ
Forest Department (FD)					
01	Extended Forest Resources Management Project	2002-2004		2347.10	IDA
02	Afforestation in the Cox's Bazar Sea Beach Area: Jhao & Ornamental Plantation. (Phase-II) Revised.	1997-2004	Cox's Bazar	19.4	
03	Forestry Sector Project (Revised)	1997-2004	Partly in CZ	3889.16 (2015.21)	ADB
04	Development of Bamboo, Cane and Murta	1998-2006	Partly in CZ	295.29	
05	Biodiversity Conservation in Sundarban Reserve Forest.	1999-2005	Satkhira, Khulna, Bagerhat	3988.6 (3212)	ADB
06	Establishment of Botanical Garden and Echo-Park at Sitakunda, Chittagong.	1999-2004	Chittagong	35.8	
07	Maheshkhali Hill Afforestation	2000-2005	Cox's Bazar	444.10	
08	Conservation of bio-diversity, marine Park Establishment and Eco-Tourism development at St.Martin's Island.	2000-2005	Cox's Bazar	130	
09	A study of behavior and ecology of the Tigers in the Sundarbans Reserved Forest of Bangladesh.	2002-2004	Satkhira	6.9 (4)	USAID
10	Afforestation in the Denuded Hill Areas of Ramgarh-Shitakunda	2000-2005	Chittagong	156	
Department of Environment (DoE) & MoEF					
01	Bangladesh Environment &	1999-2004	All over BD	391.20	CIDA

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	Management Project (Study)			(371.55)	
02	<i>Conservation of Bio-diversity, Establishment of Marine Park and Development of Echo-tourism at St. Martin Island.</i>	2000-2005	Cox's Bazar	130.04	
03	Improvement of Regional Laboratories and Development of Decentralized Infrastructure of the Department of Environment	1996-2004		99.0	
04	Air Quality Management Project	1999-2004	All over BD	290.1 (231.7)	IDA
05	<i>Coastal and Wetland Biodiversity Management at Cox's Bazar & Hakaluki haor Project</i>	2000-2007	Cox's Bazar, Moulovi Bazar	5.52	UNDP
06	Sustainable Environment Management Programme	1998-2003	All over BD	1194.9 (1153.0)	UNDP
Department of Fisheries (DoF)					
01	<i>Fisheries extension project in Patuakhali & Barguna Districts</i>	1994-2004	Patuakhali, Barguna	318.05 (308.69)	DANIDA,
02	<i>Greater Noakhali Aquaculture Extension Project</i>	1994-2005	Noakhali, Feni, Lakshmipur	358.1 (341.1)	DANIDA,
03	Development of Fresh-water Prawn Hatchery and Assistance to Extension of Culture Technology	1998-2004	Partly in CZ (Chittagong, Barisal, Khulna)	50.00	
04	<i>Extension of Culture Technology of Marine Shrimp</i>	1997-2004	Khulna, Bagerhat, Satkhira & Cox's Bazar	85.3	
05	<i>Fourth Fisheries Project</i>	1999-2004	All over BD	3003.5 (2395.90)	DfID, GEF, IDA,
06	Aquaculture Development Project (IFAD)	1998-2005	Partly in CZ (Jessore)	1093.4 (974.8)	IFAD, WFP
07	<i>Poverty Alleviation Programme through Integrated fish Cultivation (Phase-II)</i>	1999-2004	All over BD	293.2	
08	<i>Jhatka (juvenile hilsa) Conservation and Management Project</i>	2000-2003	Partly in CZ	514.64	
09	Shrimp Cultivation Improvement Program (Study)	1999-2003	Partly in CZ	78.10 (75.10)	Govt. of France
10	<i>Empowerment of Coastal Fishing Community for Livelihood Security Project</i>	2000-2004	Cox's Bazar	316.47 (295.62)	UNDP FAO,
11	Community Based Fisheries Management Project (Phase-II)	2001-2006	Partly in CZ	41.96 (35.96)	DFID,
12	Fish production and Development Programmes in open & closed Water Bodies under the New Jal Mahal Policy	1999-2003	Partly in CZ	44.5	
13	Upazila Aquaculture Extension Project (Consolidation Phase)	2000-2005	All over BD	203.6	
14	Establishment of Brood Bank Project (Phase-II)	2000-2004	Partly in CZ	82.4	
Department of Agriculture Extension (DAE)					
01	<i>Gopalganj, Madaripur, Shariatpur and Pirojpur Integrated Area Development Project</i>	2000-2005	Gopalganj, Shariatpur, Pirojpur	754.10 (464.5)	IDB
02	<i>Barisal, Patuakhali, Jhalokati and Barguna Small Holder Support</i>	1999-2005	Barisal, Patuakhali, Jhalokati, Barguna	754.6 (489.2)	IDB

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	Project				
03	National Small Irrigation Development Project	1991-2005		3197.20	
04	Agricultural Services Innovation and Reform Project	1999-2004	Partly in CZ	1178 (802.5)	IDA
05	Agriculture Based Industry Trade and Technology Development Project – II	2000-2006		1848.8 (497.30)	USAID
06	Integrated Soil Fertility and Fertilizer Management Project (2nd part)	1999-2004		445.51 (341.52)	DANIDA
07	Strengthening of Plant Protection Program (Phase - II)	2002-2005		349.29 (297.66)	DANIDA
08	Development of Existing Horticulture Centers at Cox's Bazar & Chittagong Hill Tracts	2000-2005	Partly in CZ (Cox's Bazar)	144.4	
Department of Livestock (DoL)					
01	ADB Assisted Participatory Livestock Development Project	1997-2003		1519.63 (1203.55)	ADB DANIDA
02	Poverty Alleviation Project through Self Employment under Livestock Development Program	2000-2005	Partly in CZ	250.00	
03	Small Holder Livestock Development in five Southern Districts	2000-2005		537.5 (466.0)	DANIDA
04	Establishment of Government Veterinary College at Barisal	1997-2004	Barisal	188.8	
05	Establishment of Government Veterinary College at Sylhet & Chittagong	1994-2004	Partly in CZ	440	
06	National Livestock Entrepreneur Development Project	1997-2004	Partly in CZ	76.4	
Department of Public Health Engineering (DPHE)					
01	Water Supply Project in Coastal Area	1998-2003	All coastal districts	615.29 (528.51)	IDB
02	Rural Water Supply Project in the whole Country	1995-2005	Partly in CZ	8600.00	
03	Water Supply, Sanitation, Drainage and Waste Disposal Project in Municipality, Thana and Growth Centre (Noakhali, Feni, Lakshmipur, Patuakhali and Barguna districts)	1996-2007	Noakhali, Feni, Lakshmipur, Patuakhali, Barguna	2529.70 (2106.80)	DANIDA
04	Sewerage Disposal, Health Improvement and Water Supply Project in Rural Area	1996-2005	Partly in CZ	3803.48 (2222.27)	UNICEF
05	Bangladesh Arsenic Mitigation Water Supply Project	1998-2004	Partly in CZ	1762.5 (1482.5)	IDA, SDC
06	Water Supply and Environmental Sanitation Project in Mongla Municipality	1998-2004	Khulna	190.00	
07	Rural Water Supply and Sanitation Project in Coastal Area (DANIDA Assisted)	1999-2005	Coastal Districts	1265.90 (821.69)	DANIDA
08	GoB-DANIDA Arsenic Mitigation Project	2001-2004	Chittagong, Barisal	669.4 (433.1)	DANIDA

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
09	Environmental Sanitation, Hygiene and Water Supply Scheme in Rural Areas	1996-2005	Partly in CZ	3783.5 (2222.3)	UNICEF
10	Environmental Sanitation, Hygiene and Water Supply Scheme in Urban Slums and Fringes	1997-2005	Partly in CZ	280.0 (153.7)	UNICEF
11	Water Supply and Sanitation Scheme in Gopalganj, Kotalipara and Tungipara Pouroshava along with 2 Thana Head Quarters	1997-2004	Gopalganj	550.2	
12	Rehabilitation and Up-grading of Water Supply System in Pouroshava's including Regeneration of Tube Wells	1997-2004	Partly in CZ	334.2	
13	Pipe Water Supply and Sanitation Project in Matlab, Chandina, Kachua and Barura Pourashavas	1998-2004	Partly in CZ Chandpur	179.3	
14	Pipe line Water Supply and Environmental Sanitation in Growth Centres Situated at Thana Head Quarters and Pourashavas	1999-2005	Partly in CZ	2340.9	
15	Water Supply, Sewerage and Drainage Construction Project in 18 Districts (Phase-II)	2000-2004		233.4	
16	Rehabilitation of Water Supply and Sanitation System in Western and South Western Bangladesh Damaged by flash Flood in 2000	2001-2004	Partly in CZ (Jessore, Satkhira)	125.0 (93.3)	ADB
Bangladesh Rural Development Board (BRDB)					
01	Community Empowerment Project-2 (Poverty Alleviation through Participation of Local People in Development Works)	1998-2003	Partly in CZ	110.4 (104.3)	UNDP
02	Rural Livelihood Project	1998-2004	Partly in CZ (Barisal, Bhola, Jhalkati, Cox's Bazar, Gopalganj, Jessore, Chittagong, Chandpur, Narail)	3450.00 (2000.7)	ADB
03	Self Employment Project for Poor Women	1998-2003	Partly in CZ (Jessore, Narail)	100.00	
04	Char Livelihood Project	2002-2008		2840.00	DFID
05	Rural Poverty Alleviation Program	1998-2004	Partly in CZ (Barguna, Patuakhali, Chandpur, Chittagong, Cox's Bazar)	1706.6	
06	Small Farmers and Share Croppers Development Project	2002-2007	Partly in CZ	719.5	
07	Expansion of Physical Infrastructure and Training Facilities of Bangladesh Rural Development Training Institute	2000-2004		56.2	
08	Palli Progati Project (One House One Farm)	2000-2005	Partly in CZ	1410.7	
09	Bangabandhu Poverty Alleviation Training Complex	2000-2004	Gopalganj	93.3	
10	Integrated Poverty Alleviation	2002-2007		221.2	

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	Programme (SADABIK)				
Roads and Highways Department (R & HD)					
01	Construction of Ilisha-Bhola-Char Fassion Char Manika Regional Road	1991-2004	Bhola	493.2	
02	Public Priority Road & Bridge Project (Phase-II)	1994-2004	Partly in CZ	15403.2	
03	Construction of Barisal-Bhola-Lakshmipur Road	1994-2004	Barisal, Bhola, Lakshmipur	726.4	
04	Construction of 36 Feeder Road in the South-Eastern Region	1998-2004		2676.20	
05	Upgrading of Jessore-Benapole Road	1998-2004	Jessore-Jhikargacha	287.9	
06	Rehabilitation of Major Roads in Patuakhali and Barguna Districts	1999-2004	Patuakhali, Barguna	1127.1 (953)	Govt of Denmark
07	Construction of Darhatana Bridge in Khulna-Bagerhat-Pirojpur Highway	1998-2003	Bagerhat, Pirojpur	333.09	
08	Construction of Cox's Bazar-Teknaf Marine Drive	1998-2003	Cox's Bazar	1485.06	
09	Construction of Patuakhali Bridge	1999-2004	Patuakhali	326.3	
10	Southwest Road Network Development Project	1999-2004		10861.53 (6518.40)	ADB
11	Construction of Rupsha Bridge and Khulna town by-pass Road with link to Rupsa Bridge	2000-2005	Khulna	7241.5 (3738.7)	JBIC
12	Construction of Batiaghata Bridge over Shailmari river at 7 km of Gallamaria Dacope Road		Khulna	184.75	
13	Construction & Rehabilitation of Some Specific Ferry and Pontoon of Patuakhali and Barguna Districts	2000-2005	Patuakhali, Barguna	340.6 (272.9)	DANIDA
14	Construction of Dapdapia Bridge		Barisal	2327.40 (1755.00)	Govt of Kuwait
15	Construction of Sibsa Bridge at 33 km over Shibsha River and Koira Bridge at 51th km of Betgram-Tala-Paikgacha Road	2000-2005	Khulna	250.90	
16	Widening of Betgram-Tala-Paikgachha-Koyra Road	2000-2005	Khulna	250.90	
17	Development of Signboard-Morelganj-Rayenda-Sharankhola Road		Bagerhat	429.50	
18	Improvement of Feni-Parshuram-Belonia Road to Regional Highway	2001-2004	Feni	186.1	
19	Improvement of Hajiganj-Ramganj-Lakshmipur-Road into Regional Highway		Lakshmipur	433.8	
20	Construction of Bekotia Bridge over Kacha River in Barisal-Jhalkati-Pirojpur-Bagerhat Highway		Pirojpur	750.00	
21	Sharshina-Swarupkati-Kaukhali Road		Jhalokati	325.00	
22	Improvement of Patia-Anwara-Banskhali-Pekua-Badarkhali-Chakaria Road to Regional Highway		Chittagong, Cox's Bazar	1625.60	

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
23	Improvement of Chakaria-Badarkhali-Janata Bazar-Gorakghata road into Regional Highway		Cox's Bazar	684.88	
24	Construction of some Important Feeder Road of Greater Noakhali District		Noakhali	3688.15	
25	Improvement of Lakshmipur-Char Alexander-Sonapur-Majdi (Noakhali) Road to Regional Highway	2002-2007	Noakhali, Lakshmipur	7171.9	
26	Construction of Baburhat-Matlab-Pennai Road	2000-2004	Chandpur	589.7	
27	Construction of Third Karnafuli Bridge	2003-2007	Chittagong	4390.7 (1620)	ORAT, SIDA
28	Improvement of Patia-Bashkhali-Chakaria Road to Regional Highway	2002-2007	Cox's Bazar	524.2	
29	Construction of Shikarpur and Dwarika Bridge with Connecting Road.	1998-2004	Barisal	1402.4 (929.6)	Govt of Kuwait
30	Construction of Bridge over Maheshkahli Channel at 17 Kilometer of Chakaria-Badarkhali-Gorokhattha-Jonata Bazar	2001-2004	Coxs Bazar	225.7	
31	Construction of Link Road for Shariatpur-Chandpur Feerry Service	1998-2004	Shariatpur, Chandpur	272.3	
32	Construction of Bridge Connecting Chandpur Nuton Bazar and Puraton Bazar	1998-2004	Chandpur	194.9	
33	Construction of Shariatpur-Ganganagar-Mangal Mazheer Ghat Feeder Road	1998-2004	Shariatpur	265.9	
34	Construction of Haridashpur Bridge on Maijkandi-Boalmari Kasiani-Gopalganj Road	1996-2004	Gopalganj	222.3	
35	Construction of Bridge over the river Dakatia at Chandpur	1997-2004	Chandpur	136.9	
Disaster Management Bureau (DMB)					
01	Disaster Shelter Project in Southwest Region of Bangladesh		SW region of CZ	50.00	
Bangladesh Inland Water Transport Authority (BIWTA)					
01	Construction of Ferry Terminal and Ferryghats including other Allied Facilities at Haringhat and Alubazar for Introducing Ferry Service between Chandpur-Shariatpur Waterways	2000-2004	Chandpur, Shariatpur	57.4	
02	Rehabilitation of Chandpur Port	2002-2004	Chandpur	18	
Bangladesh Inland Water Transport Corporation (BIWTC)					
Bangladesh Meteorological Department (BMD)					
01	Transfer & Reconstruction of 1 st class Weather Forecast from Sandwip	1998-2004	Chittagong	6.1	
02	Development of Agro-	1999-2003		181.70	

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	Meteorological and Seismological Services				
03	Meteorological Observatory Radar Replacement at Cox's Bazar & Khepupara		Cox's Bazar, Patuakhali	926.90 (690.00)	
Space Research and Remote Sensing Organization (SPARRSO)					
01	Observation Procedure for Environment Disaster and Resources	1998-2005		1566.86	
Department of Women Affairs (DWA)					
01	<i>Development of Food-Insecure Destitute Women</i>	1998-2004	All over BD	909.1 (399.4)	WFP
02	Women Agriculture Training Institute, Bagerhat	2000-2003	Bagerhat	50.70	
03	Employment Generation Project for Rural Women (Phase-II)	1999-2004	Partly in CZ	27.73	
04	<i>Empowerment and Protection of Children and Women (EPCW)</i>	2001-2006	All coastal districts (64 dist)	338.46 (327.78)	UNICEF
05	Sheikh Fazilatun-nesa Mujib Women Training Academy	1998-2004		83.1	
Bangladesh Export Processing Zone Authority (BEPZA)					
01	Mongla EPZ (Phase-1)	1998-2004	Khulna	603	
Social Services Department (SSD)					
01	Conversion of Existing Sarkari Shishu Sadans in to Shishu Paribar	1994-2005	Partly in CZ	1461.3	
02	Development & Expansion of Regional Training Center	1999-2004	Partly in CZ	50.5	
03	Development & Expansion of Urban Community Development Program (Phase-II)	2002-2005	Partly in CZ	95	
Bangladesh Small & Cottage Industries Corporation (BSCIC)					
01	Establishment of Skill Development Center of Gopalganj	1997-2004	Gopalganj	23.3	
02	<i>Development of Salt Industries in Khulna Satkhira Region (2nd Phase)</i>	1997-2003	Khulna, Satkhira	19.5	
03	Noakhali Industrial Estate	2000-2005	Noakhali	60	
Bangladesh Oil, Gas and Minerals Corporation (Petrobangla)					
01	<i>Shahbazpur Gas Field Appraisal & Development Project</i>	2001-2004	Bhola	1291.4	
Chittagong Development Authority (CDA)					
01	Construction of link road from Dhaka trunk road to Bayezid Bostami Road	1998-2004	Chittagong	338.1	
02	Construction of link road from Shah Amanat International Airport Terminal Building to Patenga Road	2000-2005	Chittagong	277.7	
Chittagong City Corporation (Ctg.City Corporation)					
01	Expansion & Modernization of Shah Amanat Chittagong International airport road	1999-2004	Chittagong	363.8	
02	Construction of Protective Wall in both side of Chaktai Khal & Carpeting its Bed	2001-2004	Chittagong	150	
Khulna Development Authority (KDA)					

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
01	Construction of Road from Rayer Mahal to Kaya Bazar	2001-2004	Khulna	250.3	
Khulna City Corporation (KCC)					
01	Construction of Truck Terminal at Khulna City	1995-2004	Khulna	51.2	
02	Procurement of Necessary Equipment for Repair, Development and Construction of Roads of Khulna City Corporation	1995-2004	Khulna	76.5	
03	Construction of Nagar Bhaban of Khulna City Corporation	1996-2004	Khulna	54.3	
04	Solid Waste Disposal and Environmental Improvement in Khulna City Corporation	1996-2004	Khulna	98.0	
Rural Electrification Board (REB)					
01	Area Coverage Rural Electrification (Phase-V-A)	1996-2004	Partly in CZ (Shariatpur, Gopalganj, Bhola)	7500.0 (4415.4)	IDB, JBIC, NORAD, SFD
02	Area Coverage Rural Electrification (Phase-V-B)	1996-2004	Partly in CZ (Jhalkathi, Khulna)	3998.6 (1869.6)	JBIC, NORAD, OPEC
03	Expansion and Intensification of 12 PBS	1997-2004	Partly in CZ (Lakshmipur, Barisal, Jhalkathi, Patuakhali)	5271.0 (3215.9)	ADB, IDA
04	Diffusion of Renewable Energy Technology (Phase-II)	1999-2004	Partly in CZ (Gopalganj, Cox's Bazar)	279.6 (225.2)	KFW
05	Intensification and Expansion of Distribution System of 18 PBS (Phase-II)	1998-2004	Partly in CZ (Chandpur, Jessore, Narail, Khulna, Feni, Chittagong,)	8939.9 (3407.5)	ADB, IDA
06	Intensifications and Expansion of Distribution System of 15 PBS (Phase-II)	1999-2004	Partly in CZ (Satkhira, Pirojpur, Barguna, Bagerhat, Barisal, Chittagong, Noakhali, Khulna)	8047.2 (2871.1)	ADB, IDA
07	Construction of 33KV Connecting Line for PBS Sub-Station	2000-2005	Partly in CZ (Barisal, Bhola, Chandpur, Chittagong, Cox's Bazar, Feni, Gopalganj, Jessore, Khulna, Lakshmipur, Patuakhali, Pirojpur, Satkhira)	2460.8 (367.9)	N/A
08	System Loss Reduction of Taken over Lines	2002-2007	Partly in CZ	6949.8 (4627.6)	IDA
09	Rural Electrification through Solar Energy	2002-2007	Partly in CZ	484.1 (372.1)	IDA
10	Expansion and Intensification of Distribution System (Phase-II)	1997-2004	Partly in CZ	10464.1 (3452.2)	ADB, GoN
11	Feasibility Study of Improvement of Renewable Energy	2002-2004	Partly in CZ	7.0 (6.4)	GEF
Bangladesh Power Development Board (PDB)					
01	Greater Khulna Power Distribution Project (Phase-II)	1992-2007	Khulna, Bagerhat, Satkhira	3532.7 (367)	Govt of South Korea
02	Greater Chittagong Power Distribution Project (Phase-III)	1992-2005	Chittagong, Cox's Bazar	8408 (3225)	Govt. of Kuwait
03	18 Town Power Distribution	1996-2004	Partly in CZ	2995.1	

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	Project (Phase-II)		(Noakhali, Jessore, Barisal)	(386.7)	
04	16 Town Power Distribution Project (Phase-II)	1998-2004	Partly in CZ (Chandpur, Gopalganj, Narail, Shariatpur, Pirojpur, Jhalokati, Bhola)	2255.5 (299.3)	
05	9 Town Power Distribution Project (Phase-II)	1996-2005	Partly in CZ (Barguna, Patuakhali, Feni, Lakshmipur)	1683.2 (333.6)	NORAD, Govt of Norway
06	5 Town Power Distribution Project	2001-2005	Partly in CZ (Khulna, Jessore, Barisal)	3693.6 (1672.5)	ADB
07	Construction of Chandpur 150 MW Combined Cycle Power Plant and Associates Power Evacuation Facilities	2001-2004	Chandpur	2820.5 (1954.8)	
08	Rehabilitation of Karnafuli Hydro Power Station (Unit-3)	1998-2005	Chittagong	621.4	

2.2 NGO Projects: an overview

In recent days, Non Government Organizations (NGOs) are considered as the important development partner with their wide coverage and a multitude of activities. A clear estimation of both the local and regional NGOs operating in coastal zone is rather difficult to make as available data sources differs. According to the BBS survey nearly 329 NGOs are functioning in the greater coastal districts. On the other hand, the ADAB NGO directory shows a list of 409 NGOs active in coastal area. This document is a try out to address those NGOs who are somewhat concentrated on the typical coastal issues or have programs on selected coastal communities. As PDO-ICZMP is commenced to the NGO community since it's inception and some of the project activities done so far in support and cooperation of the NGOs, mostly known NGOs and their projects has been presented here. However, NGO project inventory is based on the correspondence and review of the documents. Here, a total number of 18 NGOs and their projects have been incorporated in the inventory. Some of the projects have been excluded as they have already phased out. This inventory (Table 2) is based on the information collected through correspondence, web site visit and literature review.

Table 2: Overview - NGO Projects

BDT in Million

Sl	Name of agency and project*	Project period	Location (District)	Total cost (project aid)	Sources of project aid
COAST					
01	<i>Development of Sustainable Aquaculture Project (DSAP)</i>	2002-2005	Bhola	0.83	USAID
02	<i>Nutrition, Income and Food Security (NIFS)</i>	1999-2005	Bhola, Chittagong, Cox's Bazar	1.97	Govt of Norway
03	<i>Promoting Good Governance through Interactive peoples Organization</i>	1999-2005	Bhola, Cox's Bazar	2.53	COAST Trust, Stromme Foundation, Govt of Norway, Action Aid Bangladesh
04	<i>Self Sustained Embankment Maintenance Group and Union Parishad (SSEMP)</i>	1996-2005	Bhola	N/A	ADB
05	<i>A participatory approach to develop different alternative livelihood options for shrimp fry collectors through nursing of hatchery produced Penaeus monodon fry.</i>	2003-2004	Cox's Bazar	0.62	SUFER project, DfID
06	<i>Feasibility study of Mud Crab (Scylla serrata) culture through participation of the poor coastal people</i>	2003-2004	Cox's Bazar	0.85	SUFER project, DfID
07	<i>Improvement of food quality of traditional marine dried products using low cost solar tunnel drier</i>	2003-2004	Cox's Bazar	0.40	SUFER project, DfID
08	<i>Developemnt of Sustainable Aquaculture Project</i>	2002-2005	Bhola	1.6	
09	Promoting local level civil society and capacities for Human rights and Governance: A Micro-Macro linkage	2003-2006	Partly in CZ	32.26	Manusher Jonno
Centre For Coastal Environment Conservation (CCEC)					
01	<i>Sundarban Conservation through</i>	2002-2003	Khulna		Govt. of Japan

* Bold & italic project names refer to projects with a fact sheet in next Chapter

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	<i>Crab Fattening</i>				
PRODIPAN					
01	<i>Save our Sundarbans (SOS)</i>	1998-2004	Khulna, Bagerhat		CAFOD, Bread for World
Community Development Centre (CODEC)					
01	<i>Socio-economic Development of the Coastal and Riverine Fisherfolk Communities, Phase-IV</i>	2001-2006	Chittagong, Lakhshmipur, Noakhali, Patuakhali, Barguna	DKK 48.2	DANIDA
02	<i>Community Development Centre (CODEC)</i>	1985-	Chittagong, Lakhshmipur, Noakhali, Patuakhali, Barguna		DANIDA
Patuakhali Mahila Unnayan Samity (PMUS)					
01	<i>CERP, Housing, Fish Culture Micro credit, Child literacy, Sewing, Thonga Making, Cage Culture, Prostitute Rehabilitation Program</i>	1990-	Patuakhali	1.04	World Bank, DANIDA
02	Group formation, fish culture program, cage culture program, thonga marketing, child literacy program, micro credit program, sewing, prostitute rehabilitation program	2003-	Patuakhali	2.5	Southern NGO Network, DANIDA, DoF and PMUS fund
Wetland Resource Development Society (WRDS)					
01	<i>Demonstration of Hydroponics in Wetland and Water logged area for scaling up to the whole southwest region of Bangladesh.</i>	2000-2003	Gopalganj, Barisal, Bagerhat, Khulna	1.30	Prip Trust
02	<i>Dissemination and standardization of hydroponics (floating garden) in waterlogged areas as an adaptation to the impact of climate change</i>	2003-2005	Gopalganj, Bagerhat, Jessore	1.9	CIDA
CARE Bangladesh					
01	<i>Livelihood Monitoring Project (LMP)</i>	2000-2005	Cox's Bazar	12.84	DFID
02	<i>Strengthening Household Access to Bari Gardening Extension (SHABGE-DFID)</i>	1999-2007	Partly in CZ (Cox's Bazar, Chittagong)	11.56	DFID
03	<i>Local Initiatives for Farmers Training (LIFT) Project</i>	1998-2005	Noakhali, Feni, Lakshmipur	25.99	DANIDA
04	Supporting Household Activities for hygiene Assets and Revenue (SHAHAR) Project	1997-ongoing	Partly in CZ (Jessore)	21.90	USAID
05	<i>Disaster Management Project</i>	1999-ongoing	Partly in CZ (Barisal, Chittagong)	13.40	USAID, GoB
06	<i>Reducing Vulnerability to Climate Change (RVCC) Project</i>	2002-2005	Bagerhat, Gopalganj, Jessore, Khulna, Narail and Satkhira	7.59	CIDA
07	<i>The Chittagong Export Processing Zone (CEPZ) Corporate Pilot Project (CCPP)</i>	2001-2003	Chittagong	3.72	Timberland Company of USA and CARE Bangladesh
08	Environmental Sanitation, Hygiene		Partly in CZ		DPHE, UNICEF

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	and Water Supply in Urban Slums and Fringes Project		(Chittagong and Khulna)		
09	NGO Support Delivery Project (NSDP)	2002-2006	Partly in CZ		USAID
Mennonite Central Committee (MCC)					
01	<i>MCC Agriculture Program</i>		Noakhali, Feni, Lakshmipur		
Mass-line Media Centre (MMC)					
01	<i>Support to Mass- line Media Centre</i>	2000-03	Noakhali, Lakshmipur, Feni, Patuakhali, Barguna, Barisal, Bhola, Jhalokati, Pirojpur	DKK 8.10	DANIDA
CARITAS					
01	<i>Sustainable Resources Management in Brackish Water Areas</i>	1998-2003	Satkhira		
02	<i>Rural Infrastructres and Job Creation Measures</i>	1979-2004	Satkhira, Barisal	0.98	MISERIOR
03	<i>Sustaibale Environment Management Programme (SEMP) in Brackish Water</i>	1998-2003	Satkhira	10.9	UNDP
04	<i>Drinking Water and Sanitation</i>	1979-2003	Chittagong, Khulna	0.57	MISERIOR
05	<i>Regional Trade Schools for Underprivileged Youth and Women</i>	1994-2004	Barisal region	10.36	MISERIOR
06	<i>Underprivileged Children Preparatory Education Project (UCPEP)</i>	1994-2003	Khulna region	14.09	CORDAID, The Netherlands and Secours Catholique, France
07	<i>Safe Motherland Project</i>	1999-2004	Khulna region (Bagerhat)	1.2	MISERIOR
Resource Integration Centre (RIC)					
01	<i>RIC Moheskhali Project</i>	2001-2005	Cox's Bazar		Aus-Aid CARE-DFID
02	Income Generation Program	1986-ongoing	Cox's Bazar, Bagerhat, Pirojpur, Noakhali		RIC
03	<i>Credit Support for Income Generation Program</i>	2001-ongoing	Pirojpur, Cox's Bazar		PKSF
04	RIC/CARE SHABJEE-DFID Project	2002-2004	Cox's Bazar		CARE Bangladesh, Dfid
05	Sundarban Biodiversity Conservation Project	2000-2004	Pirojpur		ADB, Ministry of Environment
06	Formal Education for Under Privileged Children	1998-ongoing	Cox's Bazar		RIC
07	Community Based ENC Program at Cox's Bazar (Save New Born Live)	2001-2005	Cox's Bazar		BPHC/Save the Children USA
08	Disaster Management Project	2000-2004	Cox's Bazar		CARE Bangladesh
09	Financial Services for the Poorest	2002-2003	Cox's Bazar		PKSF, World Bank
10	Empowerment of the Coastal Fishing Communities for Livelihood Security	2003-2005	Cox's Bazar		GoB, FAO and UNDP
11	Essential Service Package Delivery	1993-2004	Cox's Bazar		BPHC/Dfid
Southern Socio economic Development Program (SSDP)					
01	<i>DPHE- DANIDA Coastal Belt Rural Water Supply and Sanitation</i>	1999-2004	Patuakhali, Barguna	N/A	DPHE-DANIDA (DAM), Action

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
	<i>Component (CBRWSSC)</i>				Aid Bangladesh, CODEC, Steps Towards Development, National Disability Development Foundation, Stings Lilliane Fonds-Netherlands, DNFE
Coastal Development Partnership (CDP)					
01	<i>Rice diversity and production in the Southwest of Bangladesh: Using diversity and local knowledge to create sustainable livelihoods in the Coastal area of Bangladesh.</i>	2001-2004	Khulna, Satkhira, Bagerhat, Jessore	3.6	DFID through IRRI-BRRI (PETRA)
02	<i>Advocacy for Conservation of Bio-diversity in the Sundarbans Reserved Forest of Bangladesh.</i>	2001-2004	Khulna, Satkhira, Bagerhat	0.28	GGF
03	<i>Awareness creation among Shrimp Fry Collectors for Conservation of Aquatic Biodiversity in the Tidal Wetlands of Southwest Coastal region of Bangladesh</i>	2003-2004	Impact zone of the Sundarban Mangrove Forest	0.45	Rufford Small Grants, Managed by Whitley LAing Foundation of London, UK
04	<i>Sundarban Biodiversity Conservation Project Watch Group</i>	2002-ongoing	The Sundarban and its Impact Zone comprising 17 Upazilas (rural boroughs)	0.68	Action Aid Bangladesh
05	<i>CDP-CARE RVCC Partnership Project: Collection and Dissemination of Information on Climate Change in South West Bangladesh: Development of Central Information Centre (CIC)</i>	2003-2005	Bagerhat, Khulna, Satkhira, Jessore, Narail and Gopalganj	2.7	CIDA through CARE Bangladesh
06	<i>CDP resource centre</i>	2002-2003	Khulna	0.32	CARE GOLDA Project, CDP-CARE RVCC Partnership Project
07	<i>Citizens Committee for Conservation of Coastal environment</i>	2000-	Southwest coastal region	N/A	CDP, local NGOs, National & International NGOs
08	<i>CDP-SSOQ Partnership Project</i>	2003-	Southwest coastal region	Actual cost basis	Shrimp Seal of Quality (SSOQ) Organization
09	Awareness program for conservation of Bio-diversity in the Sundarban Mangrove forest in Bangladesh	2002-2004	Impact zone of Sundarban	0.28	Global Green grants Fund, USA
10	Special Program for Food Security (SPFS)	2003-2004	Khulna	0.20	FAO of the United Nations Project (GCSP)/BGD/033/Japan-SPFS
Integrated Social Development Effort (ISDE)					
01	<i>Coastal Embankment Maintenance Program</i>	1997-2003	Cox's Bazar Chittagong		WFP

BDT in Million

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
02	<i>Women Employment Generation through Micro Credit Program</i>	1993-ongoing	Cox's Bazar Chittagong		UK, Thailand
03	<i>Safe Drinking Water Supply and Sanitation Program</i>	1990-ongoing	Cox's Bazar Chittagong		DANIDA, CAFOD
04	<i>Integrated Primary Health Care Program</i>	1994-2004	Cox's Bazar		UK, EEC
05	<i>ISDE-CARE-SHABGE-DFID Partnership Program</i>	2000-2007	Cox's Bazar		CARE, DFID
06	<i>NGO Networking & Partnership Program</i>	1999-2004			
UNNAYAN					
01	<i>Sundarban Bio Diversity Conservation Project</i>	2001-2004	Khulna	5.9	ADB
Human Development Services Society (HDSS)					
01	<i>Micro credit program</i>	1990-ongoing	Jhalkathi		HDSS
02	<i>Water and Sanitation Program</i>	1994-ongoing	Jhalkathi	1.1	Homeless International, UNICEF and GoN
03	<i>Human Rights and Democracy Building</i>	1990-Ongoing	Jhalkathi	1.5	CEBEMO, ASIA Foundation, local Fund
04	<i>Comprehensive Women Development program</i>	2004-2007	Jhalkathi	N/A	To be confirmed
Young Power in Social Action (YPSA)					
01	<i>Strengthen Health and Population for the Less Advantaged (SHAPLA)</i>	2001-	Chittagong	N/A	BPHC
02	Char Development and Settlement Project (CDSP)	1991-2004	Chittagong, Feni	N/A	RNE
03	<i>STD/AIDS Prevention Program</i>	1997-	Chittagong		YPSA, HASAB
04	<i>Water and Sanitation (WATSAN) Program</i>	1993-	Chittagong	N/A	NGO-Forum
BRAC					
01	Char Development and Settlement Project-II	1993-2004	Chittagong, Noakhali, Lakshmipur, Feni		GoN, WFP, GoB
02	<i>Empowerment of Adolescent Girls</i>	2001-2004	Partly in CZ (Chittagong, Cox's Bazar, Feni, Chandpur and Lakshmipur)		GoB, UNICEF

3 THE PROJECTS

3.1 Fact Sheets on GoB Projects

This chapter reflects on some major agencies projects. Fact sheets has been developed through review of the relevant documents i.e., project proforma, annual progress reports, project activity performance list etc. This can be updated further if new points of query emerge. This chapter refers to the brief description of the representative projects from the different sectors, namely, water resources, agriculture, fishery, forestry, transport, rural infrastructure development, power distribution etc.

3.1.1 Bangladesh Water Development Board (BWDB)

BWDB - 01

Title		Status
Coastal Embankment Rehabilitation Project		On-going
Location Cox's Bazar, Chittagong, Feni, Noakhali, Lakshmipur, Patuakhali, Barguna and Bagerhat districts with 84395 ha area coverage. (21 Coastal Polders of which 10 under Priority Works Program (PWP). The major rehabilitation is being done in 11 sea-facing CERP polders.)		
Implementing Agency Ministry of Water Resources (MoWR), Govt. of Bangladesh (GoB).		
Executing Organization Bangladesh Water Development Board (BWDB).		
Funding Agency IDA, EC, GoB		Funds Allocated (optional) IDA SDR 46.10 million EURO 15.00 million GoB 132.76 million
Start Date June 1995		Completion Date (Expected) IDA financed: 31st December 2002. EC Grant: 30th June 2003. GoB funded: 30th June 2004.
Contact Person with detailed address, telephone & others Mr. Saeedur Rahman Project Director/ Chief Engineer Elite House (8 th Floor), 54, Motijheel C/A, Dhaka. Tel: 9565420, Fax: 9565420. E-mail: cerp@dotbd.com		
General Objective <ul style="list-style-type: none"> ◇ Cyclone protection including improvement of security of people living in the project areas reducing damage to houses and other infrastructure and minimizing the loss of crops and livestock. ◇ Improving agricultural production through preventing saline inundation during cyclone and astronomical tides. ◇ Introduction of improved technology in design and construction of protection works and improved method of embankment maintenance through afforestation in the embankment and foreshore by community participation. 		
Specific Objectives To enhance the degree of safety of life and property including the livelihood along with the following objectives		

<ul style="list-style-type: none"> ◇ Engineering ◇ Rehabilitation of coastal embankment ◇ Rehabilitation of inland embankment, drainage canal and sluice gate ◇ Improved operation and infrastructure maintenance ◇ Afforestation ◇ Create tree cover in the slope of embankment. ◇ Coastal afforestation ◇ Society and environment ◇ Sanctioning appropriate fund for the economic development of the people of the project area. ◇ Analysis of measures for reducing adverse impact on the environment specially fisheries resources and making recommendations
Activities Performed <ul style="list-style-type: none"> ◇ Rehabilitation of embankment 119.50 Km; ◇ Drainage Sluice 43 Nos; ◇ Embankment Protective Works 13 Km; ◇ Minor civil works (Embankment) 22 Km; ◇ Canal excavation 115 Km; ◇ Social Development 1 item.
On-going Activities A PCP prepared on a follow up project named “Rehabilitation of Coastal Polders most at Risk” which is now under examination at planning commission and the project is included in the current year’s ADP. The estimated cost is BDT 600 million.
Brief Description of findings/results The project has been satisfactorily implemented.
Technical Reports Prepared <ul style="list-style-type: none"> • Feasibility Study Polder 61/1 Sitakunda Vol – 1: Main Report, Vol – Annexes (Map data, EIA, Agriculture & Fisheries, Engineering, Economic feasibility) Jaaco PoyryConsulting Oy.and other associated Consulting Farms. March, 2000 • Preparation Report for the Proposed Coastal Zone Water Management Programme <ul style="list-style-type: none"> ◇ Vol – 1 : Main Report ◇ Vol – 2 : Supporting Annexes ◇ Vol – 3 : Background Annexes ◇ Vol – 4 : PIMS (Project Information Monitoring System) ◇ Vol – 5 : Drawings ◇ Vol – 6 : Designs • By Jaaco Poyry Consulting Oy. , DHV, Mott MacDonald – Dec, 2000
Technical Report <ul style="list-style-type: none"> ◇ TR No. 1 Preliminary Environmental Guidelines – Nov. 1999 ◇ TR No. 2 Preliminary Screening of 21 CERP-2 Polders – Nov. 1999 ◇ TR No. 4 Interim Report on the CES Development Plan – March 2000 ◇ TR No. 5 Survey datum & Vertical Control in the Coastal Zone – July 2000 ◇ TR No. Agricultural Development – Nov. 1998 ◇ Interim Guidelines for Afforestation – May, 1997 ◇ Guidelines for O&M Planning and Budgeting – Aug, 2001 ◇ CERP Final report: Volume: I/II. ◇ CERP PMIS: Volume: I/II. ◇ Report on Land Acquisition & Compensation Payment.

Status Date: October 2003

Sector: Water Resources

BWDB - 10

Title Re-Excavation of Noakhali Canal Project		Status On-going
Location Sudharam, Begumganj and Companiganj Upazila in Noakhali District		
Implementing Agency MoWR, BWDB		
Executing Organization BWDB		
Funding Agency GoB	Funds Allocated (optional) BDT 107.13 million	
Start Date 1999	(Expected) Completion Date 2004	
Contact Person with detailed address, telephone & others Superintending Engineer Feni O&M Circle, BWDB, Feni. Tel: 0331-73542		
General Objective Protection of 25,000 ha area from intrusion of saline water including creation of drainage facility		
Specific Objectives Protection of land from saline water intrusion, provision of drainage facility and reduce cyclone damages, increased crop production by retaining irrigation, generation of new employment opportunities.		
Activities Performed		
On-going Activities <ul style="list-style-type: none"> ◇ Regulator: 1 no., ◇ Re-excavation of Noakhali khal: 25 km, ◇ Tie embankment: 0.9 km, ◇ River closure: 1 no. 		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: June 2002

Sector: Water Resources

BWDB - 13

Title Bhola Town Protection Project		Status Ongoing
Location Bhola town and its vicinity at the bank of Lower Meghna river		
Implementing Agency MoWR, BWDB		
Executing Organization BWDB		
Funding Agency GoB	Funds Allocated (optional) BDT 331.76 million	
Start Date 1992-1993	(Expected) Completion Date 2003-2004	
Contact Person with detailed address, telephone & others Superintending Engineer, Bhola O&M Circle, BWDB, Bhola. Tel: 0491-55595		
General Objective Protection of Bhola town from erosion of Meghna river.		
Specific Objectives Protection of the right bank of the Meghna in the vicinity of Bhola Town.		
Activities Performed Bank protection by CC block-1070 m.		
On-going Activities Physical model studies; Bank protection by CC block.		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: June 2002

Sector: Water Resources

BWDB- 16

Title Integrated Planning for Sustainable Water Management (IPSWAM) Project		Status Approved
Location Barguna, Patuakhali, Khulna.		
Implementing Agency Ministry of Water Resources (MoWR)		
Executing Organization Bangladesh Water Development Board (BWDB)		
Funding Agency GoN	Funds Allocated (optional) BDT 870.6 million (P.A 618.1million)	
Start Date 1999	Completion Date (Expected) 2004	
Contact Person with detailed address, telephone & others Mr. Mosharraf Hossain Project Director, Planning: 3 9/I, Motijheel C/A, Swantex Bhaban (5 th floor), BWDB, Dhaka Tel: 9567447		
General Objective To ensure sustainable operation and maintenance, water management of water resources sub-projects through people's participation.		
Specific Objectives The specific objectives are: <ul style="list-style-type: none"> ◇ To ensure active people's participation in planning, implementation and O&M of water sector projects ◇ To reduce poverty and generate employment opportunities; ◇ To ensure ecological balance; ◇ To promote water conservation for irrigation and other uses; ◇ To enhance conveyance capacity of water courses through desiltation; ◇ To promote culture fisheries in the completed projects; ◇ To control floods to protect crops, lives and properties ◇ To prevent saline intrusion. 		
Activities Performed Project just started		
On-going Activities Project just started		
Brief Description of findings/results Not applicable		
Technical Reports Prepared Not applicable		

Status date: October 2003

Sector: Water Resources

BWDB – 18

Title		Status
Char Development & Settlement Project –2		On-going
Location Thirteen specific areas in six Upazilas of Chittagong-, Feni- and Noakhali- District: Muhuri Accreted Area (Mirsharai Upazila, Chittagong and Sonagazi Upazila, Feni); catchment area of Bamni river, polder 59/3C (Companiganj Upazila, Noakhali); Char Ganchil-Torabali (Companiganj and Sadar Upazilas, Noakhali); Char Lakshmi; south eastern part of Polder 59/3B; Char Mora Dona; Char Baggar Dona I; Char Baggar Dona II; Char Majid (all Sadar Upazila, Noakhali); Char Bhatirtek (Sadar and Companiganj Upazilas, Noakhali); South Hatiya; Nijhum Dwip/Char Osman; Nijhum Dwip/Bandartila (all Hatiya Upazila, Noakhali)		
Implementing Agency BWDB, LGED, DPHE, Ministry of Land, DAE; Ministry of Water Resources (sponsoring agency)		
Executing Organisation Consultants for Development Programmes (CDP), Haskoning & Sheltech Consultants		
Funding Agency Govt. of Bangladesh; Govt. of The Netherlands, World Food Programme		Funds Allocated (optional) BDT 1367.60 million
Start Date CDSP I Sept. 1994 CDSP II October 1999		(Expected) Completion Date CDSP I October 1999 CDSP II October 2004
Contact Person with detailed address, telephone & others Md. Habibur Rahman (Project Director) Elite House 10 th floor 54, Motijheel C/A; (9559298) Team Leader BWDB Compound, Sonapur, Noakhali; (0321-5428) dewilde@inmarsat.francetelecom.fr ; Dhaka Liaison Office: House # 2, Road 34, Gulshan (tel/fax 8811525; chardsp@citechco.net)		
General Objective To bring about an improvement in the economic situation and in the living conditions of the population in the coastal areas of south eastern Bangladesh with special reference to the poorest segment of the population.		
Specific Objectives Three project purposes: <ol style="list-style-type: none"> 1. promotion of an institutional environment that sustains CDSP II – and similar interventions 2. accumulation and dissemination of data and knowledge on the coastal areas 3. direct improvement of the economic and social situation of people in a number of coastal char areas in a sustainable way 		
Activities Performed In CDSP I: empolderment of three chars: Char Bhatirtek, Char Majid and Char Baggar Dona II; construction of internal infrastructure; settlement of 4,700 households; community development in clustered villages; development of methodology for char development. In CDSP II to date: see below ongoing activities.		
On-going Activities The following activities are being undertaken (grouped under the purposes as mentioned above under Specific Objectives): Purpose no. 1: <ul style="list-style-type: none"> – contributing to ICZM framework 		

- improvement of land settlement bureaucracy at District- and Upazila level (training; supply of equipment; modernization of land records and computerization of parts of land settlement process)
- strengthening of planning capacity at District-, Upazila- and Union level training; development of data bases; logistic support; technical support for developing area plans
- capacity building of local NGOs (through BRAC)
- establishment and strengthening of field level institutions (local area development committees, polder committees, water management committees, user groups of tubewells and latrines)

Purpose no. 2:

- feasibility studies of possible new project areas (catchment areas of Baggar Dona khal and Noakhali khal)
- studies on use and storage of fresh water in char areas
- water related measurements (salinity, water levels, ground water levels)
- soil related measurements (salinity, fertility)
- pilot activities in the area of land - and water management (hydro-morphological processes in rivers that function as drainage outlets for char areas; options for protection of low lying areas; options for polder design; hydraulic behavior of ponds)
- investigation with regard to possibilities and constraints for agriculture in coastal areas
- monitoring of developments in CDSP I areas (Char Majid, Char Bhatirtek and Char Baggar Dona II) in order to make it possible to assess efficacy of CDSP I interventions and of developments in areas added under CDSP II

Purpose no. 3:

- **Land settlement:** settlement of about 13,000 landless households on khas land in six specific areas in Chittagong-, Feni and Noakhali District
- **Infrastructure:** peripheral: embankments (32 km), sluices (9); internal water management related: khals (108 km), culverts (16); internal transport and settlement related: rural roads (90 km), bridges/culverts (48), cyclone shelters (27); internal water- and sanitation related: deep tube wells (607), latrines (6,900)
- **Agriculture:** testing, demonstration and dissemination of technologies suitable for the char areas aiming at increasing of yield and or area under cultivation; activities try to build on the improved agro-ecological conditions in specific project areas by introducing improved varieties and modern farming techniques; sequence of activities is: collection of baseline information (land levels, soil salinity and - fertility, cropping patterns) - land class zonation - agricultural extension (testing, demonstration, dissemination)

Brief Description of findings/results

Results of CDSP I: protection of three chars (total 5,200 ha) plus internal polder infrastructure (cyclone shelters, rural roads, deep tube wells, 990 houses in 34 clustered villages); settlement of 4,700 landless households; institutional and community development (a.o. six Water Management Committees, 23 male and 23 female NGO groups). Most important experiences in CDSP I are documented in Technical Report no. 29 and in the book "Out of the periphery". A post implementation cost benefit analysis indicated an IRR of around 12.5 % and an EIIR of 15% and concluded that out of an economic and financial point of view char development is a feasible exercise. Indirect effects on the whole economy matter much, but much attention has to be given to cost-effectiveness in the design of polders.

CDSP II just entered its second year. It is as yet too early to discuss findings and results.

Technical Reports Prepared**List of CDSP- I Reports and Documents**

Type	Title
Mission No.1	Land and Water Planning, Jan Groot, November 1994
Mission No.2	Rural Health Care, Pieter Streefland and Saqul Khandoker, November 1994
Mission No.3	Note on Economical & Monitoring Aspects, Alexander Mueller, November 1994
Mission No.4	Infrastructure Planning, Jelle Fekkes, December 1994

Mission No.5	Environmental Aspects, Adriaan de Goffau, December 1994
Mission No.6	Land Distribution, Sobhan A. Akhand, January 1995
Mission No.7	Credit Operation Plan, Mozzaharaf Khan, December 1994
Mission No.8	Gender Assessment Study/WID report, Loes Keyzers, December 1994
Mission No.9	Institutional Affairs, Bert van Woersem, January 1995
Mission No.10	Infrastructure Planning-II, Jelle Fekkes, May 1995
Mission No.11	Fishery Aspects, Paul Farrow, Draft October 1995, Final Version July 1996
Mission No.12	Land and Water Engineering-II, Jan Groot, October 1995
Mission No.13	Infrastructure Planning and Monitoring-III, Jelle Fekkes, October 1995
Mission No.14	Review 1994/95 & Methodology Development, Pieter Jan Zijlstra, January 1996
Mission No.15	Water Supply & Sanitation, Programme Formulation, Rabiul Islam, February 1996
Mission No.16	Infrastructure Planning and Monitoring-IV, Jelle Fekkes, June 1996
Mission No.17	Land and Water Engineering-III, Jan Groot, July 1996
Mission No.18	Fishery Aspects-II, Paul Farrow, July 1996
Mission No.19	Infrastructure Planning & Monitoring-V, September 1996
Mission No.20	Non Existing
Mission No.21	Land and Water Engineering-IV, Jan Groot, November 1996
Mission No.22	Institutional Affairs-II, Bert van Woersem, November 1996
Mission No.23	Fishery Aspects-III, Paul Farrow, December 1996
Mission No.24	Infrastructure Monitoring-VI, Jelle Fekkes, December 1996
Mission No.25	Planning and Monitoring support, Pieter Jan Zijlstra, February 1997
Mission No.26	Infrastructure Monitoring-VII, Jelle Fekkes, March 1997
Mission No.27	Mid-Term Economic Evaluation Concepts, Harm Jan Raad, May 1997
Mission No.28	Infrastructure Monitoring-VIII, Jelle Fekkes, June 1997
Mission No.29	Review Field crop & H.S. Development Programme, Henk Mutsaers, September 1997
Mission No.30	Land and Water Engineering, Jan Groot, October 1997
Mission No.31	Land and Water Engineering-V (first part, draft), Jan Groot, August 1997
Mission No.32	Institutional Affairs-III, Bert van Woersem, November 1997
Mission No.33	Review of Productive Development Programme, Henk Mutsaers, February 1998
Mission No.34	Review of Productive Development Activities in Fields and Homestead, Henk Mutsaers, September 1998
Mission No.35	Report on the visit of the Senior Land and Water Engineer, Jan Groot, October 1998
Mission No.36	Report on the visit of the Senior Land and Water Engineer, Jan Groot, January 1999
Mission No.37	Review of productive development activities in Fields and homesteads, Mutsaers, February 1999
Technical No.1	Productive Development Plan, Mujibul Huq et al, December 1995
Technical No.2	The Char Majid Sluice, Eva Jordans and Peter Prins, June 1995 (Draft)
Technical No.3	Muhuri Accretion Area Appraisal Visit, Long-term Consultant Team, January 1996
Technical No.4	Review of Polder Committees, Arend van Riessen/Shyamal Kumar Roy, 2 version, July 1996
Technical No.5	Annual Report 1995-1996, Productive Development Sector, M.Huq et al, August 1996
Technical No.6	Status Report on Drainage Study, Odile Scholte, April 1997
Technical No.7	Water Supply, Sanitation and Health, State of Affairs, N.Begum et al, September 1997
Technical No.8	The Labour Situation in the Chars and LCS, N.Begum et al, September 1997
Technical No.9	Primary Schools in the CDSP chars, N.Begum et al, August 1997 (Draft)
Technical No.10	External Review of NGO-Involvement in CDSP, by Socioconsult, May 1998

Technical No.11	Income and Employment Potentials for Cluster Village Women, H.Shafayet Hussain, September 1998
Technical No.12	Review of the Sluices in the Coastal Embankment around "Polder 59/3B", Jelle Fekkes, September 1998
Technical No.13	Socio-economic polder profile, Mohiuddin Ahmad, December 1998
Technical No.14	Final Report Infrastructure (period September 1994-August 1998), 3 volumes, J.Fekkes, January 1999
Technical No.15	Rapid Water Management Appraisal, M.A. Sekendar, January 1999
Technical No.16	Extension methods and extension packages for agricultural and homestead production in the char areas, Md. Ebrahim Akanda, a.o., February 1999
Technical No.17	Adoption of agricultural technologies in char areas, February 1999
Technical No.18	Field Crops, Annual Report 1996-1997, Ebrahim Akanda, February 1999
Technical No.19	Field Crops, Annual Report 1997-1998, Ebrahim Akanda, March 1999
Technical No.20	Culture Fishery in Coastal Chars, Mohiuddin Ahmad, April 1999
Technical No.21	Cropping Patterns, Ebrahim Akanda, April 1999
Technical No.22	Final Report on Land and Water Engineering, 2 volumes, J.M. Groot, April 1999
Technical No.23	Maintenance Plan, M.A. Sekendar, May 1999
Technical No.24	Benefit Assessment of Land Settlement Program, M.A.Latif, June 1999
Technical No.25	Water, Soils & Crops, M.E.Akanda, H.Mutsaers, Md. Hasan, June 1999.
Technical No.26	The Cost & Benefits of Char Development, D.Bol, June 1999.
Technical No.27	Field Crops, Annual Report 1998-99, Md. Ebrahim Akanda, August 1999.
Technical No.28	Aspects of people's participation in CDSP: Polder Committees, Sub-Polder Committees and Water Management Committees, Debashis R. Saha & M.A. Sekendar, August 1999.
Technical No.29	Out of the Periphery, Guidelines for Development of Coastal Chars in Southeastern Bangladesh, September 1999.
Feasibility	Draft Final Report, The Feasibility Study of Muhuri AA, November 1998
Feasibility	Coastal Char Study - Main Report, Vol. 1-4, January 1999
List of CDSP-II Reports and Documents (Till end of December, 2000)	
Type	Title
Mission No.1	Initiation of Productive Development Activities in CDSP-II Areas, HJW Mutsaers, Md. Ebrahim Akanda, November 1999
Mission No.2	Sedimentation of Drainage outfalls and Remedial Measures, Ir. W Izzycki, Dr. ir. EB Peerbolte, November 1999
Mission No.3	Preparatory Study South Hatiya, PJ Zijlstra, W. Izzycki, MA Sekendar, January 2000.
Mission No.4	Drainage Study of Polder 59/B (Eastern Part) and Preparatory Study on Nijhum Dwip, Dr. J. Groot, Jan. - February 2000.
Mission No.5	The CDSP-II Agriculture Programme in the meaking (Report of a consultancy mission). D r. H.J.W. Mutsaers, Agriculture Adviser of CDSP-II.
Mission No.6	Planning infrastructure works CDSP II, Mr. J.S. Fekkes, Civil Engineering Adviser.
Mission No.7	Environmental Impact Assessment of South Hatiya Polder, Mr. Frank Kaukelaar.
Mission No.8	Drainage Study of Polder 59/C - Low Embankments and Roads in Unprotected Areas - Analysis of Collected Data - Open Water Bodies and Water Harvesting.
Mission No.9	Report on a consultancy visit (November 10 - 17,2000)
Mission No 10	Drainage of Polder 59/3c Fresh water in Char Areas, Ms.Josien Kapma –Jan, 2001

Mission No 11	Infrastructure Component, Mr.Jelle Fekkes and Dr. E.B.Peerbolte – March, 2001
Mission No 12	Backstopping Mission, Mr. Pieter Jan Zijlstra, Mr. Roelof Moll & Ms. Salma Shafi – March, 2001
Mission No 13	Baggar Dona Feasibility Study Coastal Morphodynamic Studies and Survey –Hatiya River Survey, Dr. E.B. Peerbolte - May, 2001
Mission No 14	Agriculture, Mr. H J W Mutsaers, Mr. S A Sattar, & Mr. M A Sekendar – June, 2001
Mission No 15	Infrastructure Component, Mr. Jelle Fekkes – July, 2001
Mission No 16	Fisheries and Agricultural Development Strategies in the Char Development and Settlement Project, CDSP 2, Mr Gertjan de Graff – Jan, 2002
Mission No 17	I) Water management and crop production II) Productivity zones and technology targeting III) Agriculture extension IV) Salinity Mr. H J W Mutsaers March 3 - 16,2002
Mission No 18	Strengthening of Water Management Committees-Comments on Feasibility Study of Comprehensive South Comilla and North Noakhali Drainage Project-Drainage of Polder 59/3C Ms. Josien Kapma March 04-13, 2002
Mission No 19	Backstopping Mission Mr.Pieter jan Zijlstra (CDP) Ms.Salma A. Shafi (SCPL) Mr.Roelof Moll (Haskoning) March14-21, 2002
Mission No 20	Infrastructure Component Mr.Jelle Fekkes Civil Engineer May 16 - 31,2002
Technical No.1	Gender in CDSP-II Activities, Nujulee Begum, January 2000
Technical No 2	Agricultural Production and Adoption of New Agricultural Technologies in CDSP-I Project Areas. Mr. Narayan Chandra Nath, Research Fellow. February'2001
Technical No3	Economic Assessment of South Hatiya Polder. Mr. Mohiuddin Ahmad RDC. March'2001
Technical No4	Report on Fresh Water in Char Areas. Mr. M.A.Latif Socioeconomic Adviser. July'2001
Technical No5	Agriculture in CDSP – II Mr. S. A. Sattar Sr. Agriculture Adviser February 19,2002
Technical No6	Report on monitoring of results of project interventions in CDSP I areas Mr. M. A. Latif, Sr. Socio Economic Adviser Mr. Sheikh A. Sattar, Sr. agriculture Adviser Mr. Mahfuzur Rahman Data Monitoring Engineer March 30'2001
Technical No7	Rapid Drainage Related Rural Appraisal survey of the Baggar Dona Catchment Area. (Draft) Mr. M.A. Sekendar Senior Land & Water Management Engineer June 2002 Internal Resource Report Planned Village Settlement Schemes: Experiences and Suggestions. Ms. Nujulee Begum, GNA. Internal Resource Report Monitoring of development in CDSP-I areas: Char Baggardona-II, Char Majid & Char Bhatir Tek. Internal Resource Report Impact of CDSP Infrastructure on private sector activities. M.A. Latif, Socioeconomic Adviser. Internal Resource Report Final Report on Fresh Water Use in CDSP Working Areas. M.A. Latif
Baseline Survey-I	Char Baggardona-II
Baseline Survey-II	Char Majid
Baseline Survey-III	Char Bhatir Tek
Baseline Survey-IV	Muhuri
Baseline Survey-V	South Hatiya
Baseline Survey-VI	Nijhum Dwip
Baseline Survey-VII	Bandartila

Baseline Survey-VIII	Mora Dona
Baseline Survey-IX	Gangchil - Torabali.
List of CDSP-II Reports and Documents (Till end of December, 2001)	
Mission-9	Report on Consultancy visit
Mission-10	Drainage of Polder 59/3c, Fresh water in Char areas.
Technical Report 02	Agricultural Production and Adoption of new agricultural Technologies
Mission-07	Environmental Impact Assessment of South Hatiya Polder
List of CDSP-II Reports and Documents (Till end of December, 2002)	
Mission-16	Fisheries and aquaculture development strategies in CDSP-II
Technical Report 02	Agriculture in CDSP-II Areas.
List of CDSP-II Reports and Documents (Till end of December, 2003)	
Technical Report 02	Overview of Local level planning in CDSP-II
Mission-16	Development of Bangladesh Water Development Board, Water Management Manuals and outline including institutional issues.
Major Achievements of the Project:	
◇	Embankment 32.5 Km
◇	Drainage Khals 164.00 Km
◇	Sluices 10 Nos.
◇	Rural Roads 98 Km
◇	Bridges/Culvert 55 Nos
◇	C. Shelters 27 Nos
◇	Ponds 47 Nos
◇	WMC sheds 16 Nos
◇	Deep Tube Wells 297 Nos
◇	Latrines 2846 Nos
Component wise Advancement of CDSP <u>Project-II</u>	
Bangladesh Water Development Board-75 %	
Local Government Engineering Department-50 %	
Department of Public Health Engineering (DPHE) - 67 %	
Ministry of Land-50 %	
Department of Agricultural Extension-40 %	
Status Date: October, 2003	
Sector: Water Resources	

BWDB - 28

Title		Status
Estuary Development Program		Ongoing
Location		
Estuarine area of Bangladesh: Chandpur, Bhola, Noakhali, Lakshmipur, Feni and Chittagong.		
Implementing Agency		
Ministry of Water Resources		
Executing Organization		
BWDB		
Funding Agency		Funds Allocated (optional)
GoN and GoB		BDT 5545.00 million (PA - 4845.00)
Start Date		(Expected) Completion Date
July 2002		December 2007
Contact Person with detailed address, telephone & others		
Mr. Md. Habibur Rahman, Director, PMU-ESPP, BWDB 54 Motijheel C/A, Dhaka-1000 Phone 88-02-9559298		
General Objective		
To increase the physical safety and social security of the people living in the estuarine area.		
Specific Objectives		
Survey and study support unit		
<ul style="list-style-type: none"> ◇ Updating of bathymetric survey data and micro-level survey for viable investment oriented project and databases ◇ Hydro-survey of estuarine area for understanding of dynamics & morphological process. Investigation & design of potential cross dam ◇ Identification & investigation of possible potential cross dams throughout the coastal zone ◇ Assessment of the impact on the environment of the construction of the cross dams ◇ Investigation and implementation of potential erosion control & accelerated land accretion schemes ◇ Implementation of modified pilot schemes on the basis of the lessons learnt and evaluation during MES period for preparation of investment project in respect of erosion control & accretion of land. ◇ Viable accretion pilot schemes at different locations of Bangladesh estuary to accelerate the natural process of sedimentation for preparing accretion oriented investment project. ◇ Transfer of technology covering enhancement of in-house capabilities of BWDB personnel concerning data processing, design, monitoring & implementation of pilot schemes for such investment-oriented projects. ◇ To enrich knowledge of coastal oriented multi-disciplinary in-house working force of BWDB aiming at long –term management and follow-up in relation to ICZM. 		
Activities Performed		
Not yet started		
On-going Activities		
Continuation of Hydro-morphological survey of MES (if project started)		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: June 2002

Sector: Water Resources

3.1.2 Water Resources Planning Organization (WARPO)

WARPO - 01

Title		Status
Integrated Coastal Zone Management Plan		On-going
Location		
Nineteen coastal districts of Bangladesh		
Implementing Agency		
Water Resources Planning Organization (WARPO); Ministry of Water Resources		
Executing Organization		
ARCADIS-Euro consult, PDO-ICZM		
Funding Agency		Funds Allocated (optional)
Govt. of Bangladesh; Govt. of the Netherlands; Govt. of United Kingdom (DFID)		BDT 136.6 Million
Start Date		(Expected) Completion Date
January 2000 (Interim phase), February 2002 (formal)		January 2005
Contact Person with detailed address, telephone & others		
Mr. H.S.M. Faruque Project Director & Director General Water Resources Planning Organization (WARPO) House #103, Road #01, Banani, Dhaka 1213 Tel: 880-2- 881 4554, 881 4556, 881 4217; E-mail: dg_warpo@bangla.net		Dr. M. Rafiqul Islam Team Leader Saimon Centre, Road 22, House 4/A, 5 th Floor, Gulshan-1, Dhaka 1212, Bangladesh Tel: 880-2- 989 2787; Fax: 880-2-882 6614; E-mail: pdo@iczmpbd.org
General Objective		
To create conditions in which the reduction of poverty, development of sustainable livelihoods and the integration of the coastal zone into the national processes can take place.		
Specific Objectives		
The core objective of ICZM is to strengthen horizontal integration encompassing various development policy initiatives in the field of poverty eradication, physical safety of people and reduction of vulnerabilities that limit the development of livelihoods in coastal communities. The rationale of this is rooted to the fact that in the coastal zone, a large number of people, particularly the poor depend directly on natural resources such as land and water for their livelihoods. This implies, for sustainable livelihoods natural resources must be sustained and this calls for:		
<ul style="list-style-type: none"> ◇ Economic growths ◇ Equitable distribution and empowerment of local communities across social strata and gender ◇ Access to basic needs ◇ Reduction of vulnerabilities ◇ Sustainable resource management and ◇ Protection of critical ecosystem 		
Activities Performed		
Coastal zone policy		
<ul style="list-style-type: none"> - an analysis of different policy documents - draft coastal zone policy after district level consultation 		
Coastal zone strategy		
<ul style="list-style-type: none"> - summary of four regional workshops 		
Priority investment program		
<ul style="list-style-type: none"> - an inventory of GoB and NGO projects 		
Enhancing livelihood capacities		
<ul style="list-style-type: none"> - study of resource use by indigenous communities in the coastal zone 		

<ul style="list-style-type: none"> - perception survey of coastal communities <p>Enabling institutional environment</p> <ul style="list-style-type: none"> - institutional review of selected ministries and agencies - analysis of projects case studies contributing to the ICZM process <p>Integrated knowledge base</p> <ul style="list-style-type: none"> - inventory of coastal and estuarine islands and Char lands - website of the PDO-ICZM <p>General activities</p> <ul style="list-style-type: none"> - Inception Report - Work plans 2002, 2003, 2004 - Position paper 2004
<p>On-going Activities</p> <p>Coastal zone policy</p> <ul style="list-style-type: none"> - an updating of different policy documents - an assessment of policy implementation - draft coastal zone policy <p>Coastal zone strategy</p> <ul style="list-style-type: none"> - analysis of issues and problems <p>Priority investment program</p> <ul style="list-style-type: none"> - developing of CP and CNs (Investment Concept Notes) <p>Enhancing livelihood capacities</p> <ul style="list-style-type: none"> - analysis of coastal livelihood - proposals for stakeholder consultation and case studies - proposals for pro-gender priority actions <p>Enabling institutional environment</p> <ul style="list-style-type: none"> - institutional and legal arrangements of the shrimp sub-sector <p>Integrated knowledge base</p> <ul style="list-style-type: none"> - indicator framework - knowledge portal of estuary development - vulnerability mapping and profile - integrated coastal resources database <p>General activities</p> <ul style="list-style-type: none"> - Operationalization and internalization of the PDO-ICZM - Coast news
<p>Brief Description of findings/results</p> <p>Some Major Achievements</p> <ul style="list-style-type: none"> ◇ Draft Coastal Zone Policy ◇ Profile of the Coastal Zone ◇ Coastal Livelihoods Analysis ◇ Inventory of Coastal & Estuarine Islands ◇ Knowledge Portal on Estuary Development ◇ Delineation of the Coastal Zone ◇ Framework of Indicators ◇ Review of Policies & Institutions
<p>List of publications</p> <p>01- Coastal Zone Management: An Analysis of Different Policy Documents-February 2001</p> <p>02- Integrated Coastal Zone Management Program, Inception Report-January 2001</p> <p>03- Proceedings of the Round Table Discussion: Status of Activities in the Coastal Zone of Selected Government Departments-April 2001</p> <p>04- Proceedings of the Regional Workshop: Noakhali; Status of Activities in the Coastal Zone -May 2001</p> <p>05- Resource Use by Indigenous Communities in the Coastal Zone; a study by Mr. Mesbah Kamal, Dr. Avizit Reaz Quazi & Sanzida Akhter-July 2001</p> <p>06- Inventory of Coastal & Estuarine Islands & Char Lands-March 2002</p>

- 07- Proceedings of the Regional Round Table Discussion: Khulna; Status of Activities in the Coastal Zone-October 2001
- 08- Institutional Review of Selected Ministries and Agencies; a study by Dr. A. T. M. Shamsul Huda - November 2001
- 09- Proceedings of National Workshop on Vision Development for the Coastal Zone of Bangladesh-January 2002
- 10- Inventory of projects & initiatives in the coastal zone-January 2002
- 11- Analysis of Projects Contributing to the Integrated Coastal Zone Management (ICZM) Process-January 2002
- 12- Proceedings of the Regional Round Table Discussion Activities in the Coastal Regional of Chittagong/Cox's Bazar -January 2002
- 13- Proceedings of the Regional Round Table Discussion Activities in the Coastal Regional of Patuakhali - January 2002

List of Working Papers

- WP001 Previous Initiatives and Base Conceptual Documents_May 2002
- WP002 Work Plan 2002 (draft)_May 2002
- WP003 Vulnerabilities, Opportunities & Emerging Issues as Transpired from Four Regional Workshops_August 2002
- WP004 Perceptions of Direct Stakeholders on Coastal Livelihoods_September 2002
- WP005 Delineation of the Coastal Zone_In preparation
- WP006 Inventory of Projects & Initiatives in the Coastal Zone (up date)_November 2002
- WP007 Work Plan 2003_October 2002
- WP008 ICZM Dialogue on Conceptualization & Design; Proceedings & Position Paper_November 2002
- WP009 Coastal Zone Management: an Analysis of Different Policy Documents_January 2003
- WP010 Status of Implementation of Selected National Policies_April 2003
- WP011 Coastal Livelihoods; an introductory analysis_January 2003
- WP012 Program for the Poor; a report on social safety nets and micro-credit activities_April 2003
- WP013 Local Level Institutional Arrangements in Khulna-Jessore Drainage Area; a case study_May 2003
- WP014 A systems Analysis of Shrimp Production_June 2003
- WP015 Coastal livelihoods; conditions and context_June 2003
- WP016 Framework of Indicators for ICZM_October 2003
- WP017 Knowledge Portal on Estuary Development (KPED)_May 2003
- WP018 Review of Local Institutional Environment in the Coastal Areas of Bangladesh_June 2003
- WP019 Local Level Institutional Arrangements in CDSP; a case study_August 2003
- WP020 The Process of Policy & Strategy Formulation_August 2003
- WP021 Urban Poor in the Coastal Zone_August 2003
- WP022 NGOs in Coastal Development_August 2003
- WP023 Local level institutional arrangements in ECFC project_September 2003
- WP024 Proceedings of the Orientation Session for Focal Points on ICZM_October 2003

Status Date: November 2003

Sector: Water Resources

WARPO-02

Title		Status
South West Area Integrated Water Resources Management Project		Approved
Location		
Jessore, Narail, Faridpur, Magura & Rajbari.		
Implementing Agency		
Ministry of Water Resources.		
Executing Organisation		
Water Resources Planning Organisation (WARPO), Bangladesh Water Development Board (BWDB)		
Funding Agency		Funds Allocated (optional)
GoB, ADB		BDT 65.2 million
Start Date		Completion Date (Expected)
2003		2004
Contact Person with detail address:		
Md. Arzel Hossain Khan, Principal Scientific Officer (PSO) Water Resources Planning Organization (WARPO) House #103, Road #01, Banani, Dhaka 1213 Tel: 880-2- 8814554, 8814556, 8814217; E-mail: dg_warpo@bangla.net		
General Objectives		
The overall goal of the TA is to reduce poverty and enhance socio-economic status of people in the southwest area through improved water resource management while addressing diverse social and environmental concerns from an IWRM perspective.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Regional water management strategy. ◇ District level water management plan. ◇ Feasibility study. ◇ An investment project proposal that will establish and operate IWRM planning and implementation framework at sub regional and regional levels, and implement priority interventions adopting a poverty focused and demand driven approach while ensuring long term sustainability in resource management and O&M through local resource mobilization. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Consultant submitted inception report. ◇ Data collection, analysis and other works are going on. ◇ Preparation of Integrated water management plan. 		
Brief Description of findings/results		
Technical Reports Prepared		

3.1.3 Local Government Engineering Department (LGED)

LGED - 04

Title		Status
Rural Development Project – 22: Infrastructure Noakhali District		On-going
Location		
Noakhali District		
Implementing Agency		
LGRD & C		
Executing Organization		
LGED		
Funding Agency		Funds Allocated (optional)
SDC and GoB		BDT 870.66million (PA-561.00)
Start Date		(Expected) Completion Date
1998		2003
Contact Person with detailed address, telephone & others		
Abdul Jalil Dhali, Project Director RDP-22, Level-8, LGED Bhaban, Agargaon, Dhaka.		
General Objective		
Increase of rural income and reduction of rural poverty in Noakhali District		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Construction of more efficient rural transport trading infrastructure which responds to local priorities benefits the poor ◇ Increase in technical & financial sustainability of improved rural transport & trading infrastructure at the local level ◇ Strengthening institutional capability through participatory development of efficient sustainable, poverty-oriented rural transport and trading infrastructure ◇ Rehabilitation of flood (1998) damaged structure (LGED Road) in the project area. 		
Activities Performed		
Rehabilitation of flood damaged infrastructure		
On-going Activities		
<ul style="list-style-type: none"> ◇ Upgrading of road ◇ Construction of Bridge/Culvert ◇ Market development ◇ Maintenance of LGED Core roads ◇ Small scale infrastructure development 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Enhancement of livelihood by infrastructure development; ◇ Alleviation of poverty by Social Activities. 		
Technical Reports Prepared		

Status Date: June 2002

Sector: Rural Development and Institutions

LGED -08

Title Rural Development Project-16		Status Approved
Location Barguna and Patuakhali districts		
Implementing Agency LGRD & C		
Executing Organization LGED		
Funding Agency DANIDA	Funds Allocated (optional)	
Start Date 1999	(Expected) Completion Date 2004	
Contact Person with detailed address, telephone & others <div style="display: flex; justify-content: space-between;"> <div> Project Planning Advisor Rural Development Project-16 Project Implementation Office 16 (Old 113), Sabujbag, 1st lane, Patuakhali Tel: 0441-2616/2003; Fax: 0441-2616 </div> <div> Chief Project Advisor Rural Development Project-16 LGED Bhaban (8th floor), Agargaon, Sher-e-Bangla Nagar, Dhaka-1207 Tel.: 02-9115072/9130789; Fax: 02-9117155 </div> </div>		
General Objective To make a further contribution to the economic and social development of Patuakhali and Barguna districts.		
Specific Objectives <ul style="list-style-type: none"> ◇ Improve the local trading and transport environment by the rehabilitation and maintenance of the physical infrastructure of a number of identified trading and transport networks. ◇ Provide direct employment opportunities for identified target groups and to bring this about by further development of the existing and planned LCS activities. 		
Activities Performed		
On-going Activities Construction of 165 km of FRB in 7 defined pre-selected road schemes including the following components <ul style="list-style-type: none"> ◇ 117 km of DBST road pavement; ◇ 48 km of DBST resurfacing of existing pavement; ◇ 111 km of tree planting and care taking up to the completion of phase-II; ◇ 7 reinforced concrete bridges having a total length of 400 meters; ◇ 1 regular structure; ◇ 19 box culvert structures; ◇ 13 landing stations at river crossings for passenger ferry operations; ◇ 2 inland waterways ferries; ◇ Environmental mitigation works; ◇ 70 km of excavated core and local waterways 22 landing stations; ◇ Development and maintenance of rural markets, hinterland roads and small water resources structures. 		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 19, 2002

Sector: Rural Development and Institutions

LGED - 15

Title		Status
Cyclone Rehabilitation Project: Entire Coastal Area (1st Phase)		Completed
Location		
16 coastal districts (Chittagong, Cox's Bazar, Feni, Noakhali, Lakshmipur, Chandpur, Barisal, Bhola, Barguna, Patuakhali, Jhalkati, Pirojpur, Khulna, Bagerhat and Satkhira)		
Implementing Agency		
LGRD & C		
Executing Organization		
LGED		
Funding Agency		Funds Allocated (optional)
OPEC, IDA and GOB		BDT 1680.00million
Start Date		(Expected) Completion Date
1994		
Contact Person with detailed address, telephone & others		
Project Director Cyclone Rehabilitation Project: Entire Coastal Area Rd: 2/C, Hs: 4, Pallabi, Mirpur, Dhaka- 1221 Tel: 801 7216		
General Objectives		
<ul style="list-style-type: none"> ◊ Establish improved road network, facilitate agriculture production and enhance rural socio-economic activities through rehabilitation, reconstruction and maintenance of rural infrastructure. ◊ Provide safe shelter and ensure safety to human being, cattle heads and other resources during natural disaster like cyclone & tidal surge. ◊ Create direct short-term and long-term employment opportunities for the rural poor through rehabilitation and maintenance of the rural infrastructures. 		
Specific Objectives		
<ul style="list-style-type: none"> ◊ Restoration of communication network, socio-economic activities and increased agriculture production in project area. ◊ Provide safe shelter and ensure safety to human being, cattle heads and other resources during natural disasters like cyclone & tidal surge. ◊ Creation of short-term and long-term employment opportunities for the rural poor through rehabilitation and maintenance of rural infrastructures. 		
Activities Performed:		
<ul style="list-style-type: none"> • Re-const/Rehab of FRB 184.27 km • Reconst/Rehab of RR 810.57 km • Re-const/Rehab of bridge/culvert on FRB 326.73 m • Re-const/Rehab of bridge/culvert on RR 2289.80 m • Re-const of steel bridge on RR 1816.92 m • Jetties/Ghat/Landing ramps 4 nos. • Const of stackyard/Functional building 1 no. • Rehab/Imp of Growthcenter/Rural market 68 nos. • Rep/Maint of TTDC/XEN office & Res building 39 nos. • Rep/Re-const of UP office bhaban 100 nos. • Rep/Maint of Cyclone Shelter 50 nos. 		
On-going Activities		
This phase (1 st Phase) is completed.		

Brief Description of findings/results

Development of

- ◇ physical infrastructure including roads and growth centers;
- ◇ irrigated agricultural, drainage and minor flood control work; and
- ◇ production and employment program (PEP) for the rural poor.

Positive impacts observed:

- ◇ easier access to the farm and service facilities;
- ◇ easier to get agricultural inputs/outputs;
- ◇ stimulate to local industries/trades;
- ◇ increase the income generating activities and employment opportunities in rural area in this project;
- ◇ reduce transport cost.

Technical Reports Prepared

Status Date: June 2002

Sector: Rural Development and Institutions

LGED - 15

Title		Status
Cyclone Rehabilitation Project: Entire Coastal Area (Phase-II)		Ongoing
Location		
16 coastal districts (Chittagong, Cox’s Bazar, Feni, Noakhali, Lakshmipur, Chandpur, Barisal, Bhola, Barguna, Patuakhali, Jhalkati, Pirojpur, Khulna, Bagerhat and Satkhira)		
Implementing Agency		
LGRD & C		
Executing Organization		
LGED		
Funding Agency	Funds Allocated (optional)	
OPEC and GoB	BDT 1800 million	
Start Date	(Expected) Completion Date	
2002	2006	
Contact Person with detailed address, telephone & others		
Project Director, Cyclone Rehabilitation Project: Entire Coastal Area Road: 2/C, House: 4, Pallabi, Mirpur, Dhaka- 1221 Tel: 8017216		
General Objective		
<div>◇ Construction and rehabilitation of incomplete infrastructure of 1st phase which will contribute to an improved and more spreader rural road communication network to provide facilities for expanded commercial and socio-economic activities;</div> <div>◇ Creation of short-term and long-term employment opportunity for the rural poor through construction and maintenance of rural infrastructure i.e. through development work;</div> <div>◇ Creation of indirect employment opportunities in agricultural and nonagricultural sector through the development work of infrastructure.</div>		
Specific Objectives		
<div>◇ Establish improved road network, facilitate agricultural production and enhance rural socio-economic activities through rehabilitation, reconstruction maintenance of rural infrastructures.</div> <div>◇ Provide safe shelter and ensure safety to human beings, cattle heads and other resources during natural disasters like cyclone & tidal surge.</div> <div>◇ Create direct short-term and long-term employment opportunities for the rural poor through rehabilitation and maintenance of the rural infrastructures.</div>		
Activities Performed		
<div>◇ Rehabilaitation/improvement of Growth centre/Rural market: 4nos.;</div> <div>◇ Repair/Maintenance of TTDC/XEN office & res. Building: 4 nos.;</div> <div>◇ Repair/Reconstruction of office bhaban: 2 nos.</div>		
On-going Activities		
Targets and major components of the project:		
◇ Re-const/Rehab of FRB	136.00 km	
◇ Re-const/Rehab of RR	544.00 km	
◇ Re-const/Rehab of bridge/culvert on FRB	488.00 m	
◇ Re-const/Rehab of bridge/culvert on RR	1170.00 m	
◇ Re-const of steel bridge on RR	780.00 m	

◇ Jetties/Ghat/Landing ramps	24 nos.
◇ Const of stackyard/Functional building	1 no.
◇ Rehab/Imp of Growthcenter/Rural market	40 nos.
◇ Rep/Maint of TTDC/XEN office & Res building	20 nos.
◇ Rep/Re-const of UP office bhaban	15 nos.
Brief Description of findings/results	
Technical Reports Prepared	

Status Date: June 2002

Sector: Rural Development and Institutions

LGED-23

Title		Status
Rural Development Project-24: Greater Faridpur Rural Infrastructure Development project (Employment Generation and Poverty Alleviation Project through Participatory Rural Infrastructure Development)		Ongoing
Location		
27 Upazilas of 5 districts (Faridpur, Madaripur, Rajbari, Gopalganj and Shariatpur) of which 2 are coastal districts Gopalganj and Shariatpur		
Implementing Agency		
Local Government Engineering Department (LGED)		
Funding Agency		Funds Allocated (optional)
GoB, JBIC (Japan Bank for International Cooperation)		BDT 4707 million
Start Date		Completion Date (Expected)
July 1998		June 2005
Contact Person with detailed address, telephone & others		
Ms Salma Shahid, Assistant Engineer, RDP-24, LGED Bhaban, Dhaka		
General Objective		
Build rural infrastructures i.e., FR-B, rural road, bridge culvert on feeder road and rural road, which will improve rural communication, network. Improve economic condition of the landless and marginal farmers through agricultural production and expand rural trade and improve the overall economic activities of the project area.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ facilitate marketing of the agricultural production and ensure fair price of the agricultural product through construction and upgrading physical facilities of growth centers; ◇ create short and long term employment opportunities for the rural poor through construction and maintenance of the rural infrastructure; ◇ create employment opportunities for destitute women and improve the environmental condition through tree plantation by the side of the FRBs and important rural roads. 		
Activities Performed		
<p>Project activities are mostly labor intensive. It is expected that income level of the local people will rise due to implementation of the project, as they will get additional employment. Major activities are as follows:</p> <ul style="list-style-type: none"> ◇ Development of physical infrastructure like roads, bridge, culverts, growth centers etc.; ◇ Provide Union Market management Committee training on the growth center development; ◇ Construction of union parishad complex; ◇ Training to the female traders on sale, accounting and shop keeping; ◇ Training for the contractors and LCSs; <p>Fund allocation for the LCS members to engage in new income generating activities to sustain their families after graduating from the LCS related activities.</p>		
On-going Activities		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Rural Development and Institutions

3.1.4 Forest Department (FD)

FD-01

Title		Status
Extended Forest Resources Management Project (FD Component)		On-going
Location		
Sylhet, Chittagong, Cox's Bazar, Noakhali, Bhola, Patuakhali, C/A divisions.		
Implementing Agency		
Ministry of Environment & Forests (MoEF)		
Executing Organisation		
Forest Department (FD)		
Funding Agency		Funds Allocated (optional)
GoB, IDA		BDT 2347.10 million
Start Date		Completion Date
January 2002		June 2004
Contact Person with detailed address, telephone & others		
A.B.M. Zaver Hossain, Project Director Extended Forest Resources Management Project (FD Component) Bana Bhaban, Mohakhali, Dhaka. Tel: 9888945		
General Objective		
To contribute to the national economy (GDP) and global environmental development through forest resources expansion and management		
Specific Objectives		
To keep continuity of mangrove afforestation in the coastal area and industrial plantations raised under the Forest Resources Management Project and to ensure proper management of the resources created under Forest Resource Management Project.		
Activities Performed		
The principal activities performed up to June 2003 are as follows:		
1) Participatory forest plantation (Hill forest)		-
2) Participatory forest plantation (Mangrove)		100.00 ha.
3) Mangrove plantation		302.00 ha.
On-going Activities		
1) Participatory forest plantation		400.00 ha.
2) Participatory forest plantation (Mangrove)		100.00 ha.
3) Mangrove plantation		2347.00 ha.
Brief Description of findings/results		
49.74% of the total work has been achieved within June 2003.		
Technical Reports Prepared		

Status Date: September 2003

Sector: Agriculture

FD-02

Title Afforestation in the Cox's Bazar Sea Beach Area (Jhao and Ornamental Plantation) (2 nd Revised)		Status On-going								
Location The Plantation area lies from Kutubdia para in the north to Himchari in the south along the sea beach and in the eastern hills adjacent to the Cox's Bazar town overlooking the sea.										
Implementing Agency Ministry of Environment & Forests (MoEF)										
Executing Organisation Forest Department (FD)										
Funding Agency GoB	Funds Allocated (optional) BDT 19.4 million									
Start Date 1997-1998	Completion Date 2003-2004									
Contact Person with detailed address, telephone & others Abdul Mabud, Project Director Afforestation in the Cox's Bazar Sea Beach Area (Jhao and Ornamental Plantation) (2nd Revised) Divisional Forest Division Cox's Bazar (South) Division, Cox's Bazar Tel: 0341-64446										
General Objective To attract the tourists from both home and abroad towards the largest sea beach in the world creating recreational facilities and earn more foreign currency.										
Specific Objectives <ul style="list-style-type: none"> ◇ To add color to the natural beauty of the beach through plantation of Jhao, mixed and other ornamental plantation. ◇ Overall environmental improvement. 										
Activities Performed The principal activities performed up to June 2003 are as follows: <table border="0" style="width: 100%;"> <tr> <td>1) Jhao plantation</td> <td style="text-align: right;">325.00 ha.</td> </tr> <tr> <td>2) Mixed plantation</td> <td style="text-align: right;">35.00 ha.</td> </tr> <tr> <td>3) Coconut plantation</td> <td style="text-align: right;">3510 no.</td> </tr> <tr> <td>4) Ornamental plantation</td> <td style="text-align: right;">-</td> </tr> </table>			1) Jhao plantation	325.00 ha.	2) Mixed plantation	35.00 ha.	3) Coconut plantation	3510 no.	4) Ornamental plantation	-
1) Jhao plantation	325.00 ha.									
2) Mixed plantation	35.00 ha.									
3) Coconut plantation	3510 no.									
4) Ornamental plantation	-									
On-going Activities <table border="0" style="width: 100%;"> <tr> <td>1) Jhao plantation</td> <td style="text-align: right;">200.00 ha.</td> </tr> <tr> <td>2) Mixed plantation</td> <td style="text-align: right;">125.00 ha.</td> </tr> <tr> <td>3) Coconut plantation</td> <td style="text-align: right;">390 no.</td> </tr> <tr> <td>4) Ornamental plantation</td> <td style="text-align: right;">3 no.</td> </tr> </table>			1) Jhao plantation	200.00 ha.	2) Mixed plantation	125.00 ha.	3) Coconut plantation	390 no.	4) Ornamental plantation	3 no.
1) Jhao plantation	200.00 ha.									
2) Mixed plantation	125.00 ha.									
3) Coconut plantation	390 no.									
4) Ornamental plantation	3 no.									
Brief Description of findings/results 53.53% of the total work has been achieved within June 2003 Constraints Inadequate ADP allocation in different financial year.										
Technical Reports Prepared										

Status Date: September 2003

Sector: Agriculture

FD-03

Title		Status
Forestry Sector Project (FSP)		On-going
Location		
52 districts of which 9 are in coastal		
Implementing Agency		
Ministry of Environment & Forests (MoEF)		
Executing Organization		
Forest Department (FD)		
Funding Agency		Funds Allocated (optional)
Asian Development Bank (ADB)		BDT 3889.16 million
Start Date		Completion Date
January 1997		June 2004
Contact Person with detailed address, telephone & others		
Md. Abdul Mutaleb Conservator of Forests Coastal Circle, Ban Bhaban, Mohakhali, Dhaka Tel: 8826964 (Off)		Anwar Faruque Project Director Coastal Greenbelt Project Ban Bhaban, Mohakhali, Dhaka Tel: 988 68 87 (Off)
General Objective		
<ul style="list-style-type: none"> ◇ To increase overall tree resource base of the country ◇ To arrest depletion of forest resources ◇ To enhance conservation of forests in selected protected areas and attain sustainable management of forest resources through local community participation. 		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To bring all the available and fallow lands e.g. the roadsides, canal bank, railway lines, the degraded Sal forests and USF under vegetative cover ◇ To introduce social forestry practice in forest conservation. 		
Activities Performed		
1. Woodlot Plantation		33.12 ha.
2. Agro-forestry		75 ha.
3. Distribution of seedlings for institution plantation		.02 lakh
4. Strip plantation		231 km.
5. Char plantation		-
6. Barendragully		-
7. Reconstruction of ponds and dighi and plantation		-
8. Seedlings rising through FENTC and Thana nursery development.		169.564 lakh
9. Sal coppice management		-
10. Conservation area management		-
11. Sal forest survey and map preparation		7950 ha.
12. Social analysis and survey		5143 nos. household
13. Vehicles purchased		326 nos.

On-going Activities	
1. Woodlot Plantation	2368.19 ha.
2. Agro-forestry	1358.37 ha.
3. Distribution of seedlings for institution plantation	12.217 lakh
4. Strip plantation	1825.8 km.
5. Char plantation	29.95 ha.
6. Barendragully	12.87 km.
7. Reconstruction of ponds and dighi and plantaion	12.42 ha.
8. Seedlings raising through FENTC and Thana nursery development.	48.00 lakh
9. Sal coppice management	1450.00 ha.
10. Conservation area management	6086.00 ha.
11. Sal forest survey and map preparation	Partial
12. Social analysis and survey	1000 nos. household
13. Vehicles purchase	48 nos.
Brief Description of findings/results	
6.33% of the total work has been achieved within June 2000.	
Technical Reports Prepared	

Status Date: April 2001

Sector: Agriculture

FD-04

Title		Status
Development of Bamboo, Cane and Murta plantation		On-going
Location		
Partly in Coastal Zone.		
Implementing Agency		
Ministry of Environment & Forests (MoEF)		
Executing Organisation		
Forest Department (FD)		
Funding Agency		Funds Allocated (optional)
GoB		BDT 295.29 million
Start Date		Completion Date (Expected)
1998-1999		2005-2006
Contact Person with detail address:		
Md. Zahurul Islam Project Director Development of Bamboo, Cane and Murta plantation Ban Bhaban, Mohakhali, Dhaka		
General Objectives:		
<ul style="list-style-type: none"> ◇ To ensure industrial raw materials supply of pulp and paper, small and cottage industries. ◇ To meet up the rural development of construction, thatching, furniture and other household materials. ◇ To enhance multiple use of land and increasing soil productivity 		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To raise plantation through participatory approach. ◇ To distribute the seedlings among the farmers. ◇ To make documentary films and publishing poster, leaflets etc. for motivation. ◇ To provide training to the people on raising Bamboo, Cane & Murta seedlings 		
On-going Activities		
1. Plantation, establishment and maintenance: <div style="float: right; text-align: right;"> Bamboo 204.00 ha. Cane 380.00 ha. Murta 93.00 ha. </div>		
2. Seedling, raising of Bamboo and Cane for Selling and Distribution. 5.96 lakh		
Activities Performed		
The principal activities performed up to June 2003 are as follows:		
1. Woodlot Plantation 7604.60 ha. 2. Agro-forestry 2510.35 ha. 3. Distribution of seedlings for institution plantation 23.72 lakh 4. Strip plantation 9786.60 km. 5. Char plantation 150.00 ha. 6. Barendragully 102.00 km. 7. Reconstruction of ponds and dighi and plantation 19 Nos. 8. Seedlings raising through FENTC and Thana nursery development for selling and distribution 313.30 lakh 9. Sal coppice management 2500.00 ha.		

10. Conservation area management	1277.50 ha.
11. Natural hill forest plantation	370.00 ha.
Brief Description of findings/results	
49% of the total work has been achieved within June 2003	
Constraints	
Inadequate ADP allocation compared to the approved PP target.	
Technical Reports Prepared	
Status Date: September 2003	
Sector: Agriculture	

FD-05

Title	Status
Biodiversity Conservation in the Sundarban Reserve Forest	On-going
Location	
The Sundarban Reserve Forest (SRF) comprises 6017 km ² . The project area also includes an Impact Zone comprising 17 upazilas extending about 20km north and east of the SRF and 20km Marine Zone extending into the Bay of Bengal	
Implementing Agency	
Forest Department (FD), Ministry of Environment & Forests (MoEF)	
Executing Organization	
Arcadis Euroconsult, Netherlands; Winrock International, USA; Kranti Associates Ltd, Bangladesh; NACOM, Bangladesh.	
Funding Agency	Funds Allocated (optional)
ADB, Global Environment Facility (GEF), GoN, GoB	US\$ 77.5 million
Start Date	(Expected) Completion Date
April 2000	June 2006
Contact Person with detailed address, telephone & others	
Mr. AZM Shamsul Huda, Project Director SBCP, Forest Dept., College Road, Boyra, Khulna; Tel: 041-761 865	Mr. Stephen Devenish, Team Leader SBCP Consultancy Office Hs: 64, Rd: 4, Sonadanga, Khulna Tel: 041-761 864; Fax: 041-722 175
Mr. Md. Abdul Mutaleb Conservator of Forests Coastal Circle, Bana Bhaban, Mohakhali, Dhaka. Tel: 882 69 64 (Off.)	
General Objective	
The overall objective is to develop a sustainable management and biodiversity conservation system for all resources of the Sundarbans Reserve Forest (SRF)	
Specific Objectives	
<ul style="list-style-type: none"> ◇ To promote & implement a system of bio-diversity conservation & sustainable forest management system. ◇ To improve the institutional capacity to manage the SRF itself. ◇ To reduce the poverty level of about 3.5 million people living in the impact zone by expanding economic opportunities, improving social infrastructure, improving organization for resource users and facilitating stakeholder participation in resource management. ◇ To undertake activities adhering to increase awareness of the environment and eco tourism and building necessary infrastructure. ◇ To provide technical consultancies, feasibility studies, monitoring, other services etc. ◇ To establish mangrove arboretum the pioneer one regarding mangroves in Bangladesh. ◇ To develop a strong forestry database through MIS for the country as well as for the international users. ◇ To develop a sound wild life management system for the Sundarbans. ◇ To improve planning, monitoring and applied research capabilities. ◇ To reduce the extent of pollution by effluents from KNM. ◇ To provide training to a large number of professionals and user groups. 	
Activities Performed	
1. Enrichment Plantation	Nursery for 100 ha. Plantation.

2. Gol pata plantation	60 ha.
3. Homestead plantation	2 lakh seedlings
On-going Activities	
1. Enrichment Plantation: 100 ha.	
2. Gol pata plantation: 80 ha.	
3. Homestead plantation: 2 lakh seedlings	
4. Assisted natural regeneration: 79 ha.	
5. Roadside and embankment plantation: 50 km.	
6. Review of studies & literature	
7. Reconnaissance of Impact Zone- Upazila Profiles	
8. Community development & social forestry in impact zone	
9. Training	
Brief Description of findings/results	
0.98% of the total work has been achieved within June 2000.	
Technical Reports Prepared	
◇ Inception Report, November 2000	
◇ Fisheries of the Sundarbans (Draft) – Interim Technical Report, vol 1 & 2, 26 th July 00, Gary Bernacsek	
◇ Upazilla profiles and community development action plan for Satkhira district, 29 th July 2000, Andrew Jenkins	
◇ Report on species database user manual, May 2001, Mr. Walther Warner	
◇ Update on TSI interventions in 2000, 2001 and 2002, May 2001, Wandert Benthem	
◇ Consolidated fisheries TOR, 3 rd April 2000, Garry Bernacsek	
◇ Work plan for apiculture, 5 th May 2000, Michael Burgett	
◇ Fisheries survey of North central Sundarbans, 27 th June 2000, Garry Bernacsek	
◇ Work plan for community development specialist, 29 th July 2000, S. Shaha	

Status date: April 2001

Sector: Agriculture

FD-06

Title		Status
Establishment of Botanical Garden & Eco-park at Shitakunda, Chittagong.		On-going
Location		
Bariadhala Range of Chittagong Forest Division, Shitakunda P.S.		
Implementing Agency		
Ministry of Environment & Forests (MoEF)		
Executing Organisation		
Forest Department (FD)		
Funding Agency		Funds Allocated (optional)
GoB		BDT 35.8 million
Start Date		Completion Date
1999-2000		2003-2004
Contact Person with detailed address, telephone & others		
Md. Zaid Hussain Bhuiyan Project Director Establishment of Botanical Garden & Eco-park at Shitakunda, Chittagong. Tel: 031-620986		
General Objective		
To produce, preserve and develop the Genetic pool of various indigenous & exotic species through intensive management.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To Conserve & develop of valuable & rare species through their collection & raising plantation. ◇ To undertake bio-diversity conservation & development of related activities like plantation, improvement of wildlife habitat & conservation of endangered wildlife. ◇ To construct of different infrastructure for the promotion of eco-tourism. ◇ To Create research & education facilities for the relevant institutions like Institute of Forestry, BFRI, Forest Academy, Chittagong and so on. ◇ To raise plantation of different species of bamboo, cane, murta, herbs & medicinal plants including their maintenance. 		
Activities Performed		
The principal activities performed up to June 2003 are as follows:		
1) Collection of seedlings (Indigenous & Exotic)		10000 nos.
2) Establishment of central nursery		1 no.
3) Bamboo and Cane plantation		4.40 ha.
4) Medicinal plantation		992 nos.
5) Raising plantation of rare species		25 ha.
6) Fodder plantation		15 ha.
7) Long rotation plantation		37.50 ha.
8) Block plantation		95.00 ha.
9) Hedge plantation		2 km.
On-going Activities		
1) Collection of seedlings & planting (Indigenous & Exotic)		5.00 ha.
2) Long rotation plantation		12.50 ha.
3) Fodder plantation		5.00 ha.

Brief Description of findings/results

92.20% of the total work has been achieved within June 2003.

Technical Reports Prepared

Status Date: September 2003

Sector: Agriculture

FD-10

Title Afforestation in the Denuded Hill Areas of Ramgarh–Shitakunda		Status On-going								
Location 4 ranges i.e. Mireswari, Baraidhala, Hathajari and Kumira under Chittagong Forest Division.										
Implementing Agency Ministry of Environment & Forests (MoEF)										
Executing Organisation Forest Department (FD)										
Funding Agency GoB	Funds Allocated (optional) BDT 156 million									
Start Date 2000-2001	Completion Date 2004-2005									
Contact Person with detailed address, telephone & others Md. Motaleb Hossain Project Director Afforestation in the Denuded Hill Areas of Ramgarh– Shitakunda (1st Phase) and Conservator of Forests, Chittagong Circle, Chittagong. Tel: 031-611591										
General Objective Trees coverage in the denuded hill areas through afforestation										
Specific Objectives <ul style="list-style-type: none"> ◇ To supply of raw materials for wood based industries ◇ To improve of socio-economic conditions of the local people through participatory afforestation ◇ To improve overall environment condition 										
Activities Performed The principal activities performed up to June 2003 are as follows: <table border="0" style="width: 100%;"> <tr> <td>1) Fuel wood plantation</td> <td style="text-align: right;">278.00 ha.</td> </tr> <tr> <td>2) Short rotation plantation</td> <td style="text-align: right;">615.00 ha.</td> </tr> <tr> <td>3) Long rotation plantation</td> <td style="text-align: right;">129.86 ha.</td> </tr> </table>			1) Fuel wood plantation	278.00 ha.	2) Short rotation plantation	615.00 ha.	3) Long rotation plantation	129.86 ha.		
1) Fuel wood plantation	278.00 ha.									
2) Short rotation plantation	615.00 ha.									
3) Long rotation plantation	129.86 ha.									
On-going Activities <table border="0" style="width: 100%;"> <tr> <td>1) Fuel wood plantation</td> <td style="text-align: right;">100.00 ha.</td> </tr> <tr> <td>2) Short rotation plantation</td> <td style="text-align: right;">400.00 ha.</td> </tr> <tr> <td>3) Long rotation plantation</td> <td style="text-align: right;">240.00 ha.</td> </tr> <tr> <td>4) Plantation establishment</td> <td style="text-align: right;">600.00 ha.</td> </tr> </table>			1) Fuel wood plantation	100.00 ha.	2) Short rotation plantation	400.00 ha.	3) Long rotation plantation	240.00 ha.	4) Plantation establishment	600.00 ha.
1) Fuel wood plantation	100.00 ha.									
2) Short rotation plantation	400.00 ha.									
3) Long rotation plantation	240.00 ha.									
4) Plantation establishment	600.00 ha.									
Brief Description of findings/results 11.96% of the total work has been achieved within June 2003. Constraints In adequate ADP allocation										
Technical Reports Prepared										

Status Date: September 2003

Sector: Agriculture

3.1.5 Department of Environment (DoE)

DoE-02

Title		Status
Conservation of Biodiversity, Marine Park Establishment & Eco-tourism Development Project at Saint Martin's Island.		Approved
Location		
Saint Martin's Island of Cox's Bazar district		
Implementing Agency		
Ministry of Environment and Forest		
Executing Organisation		
LGED		
Funding Agency	Funds Allocated (optional)	
GoB		
Start Date	Completion Date (Expected)	
2000-2001	2004-2005	
Contact Person with detailed address, telephone & others		
Officer In charge, 4/5 Iqbal Road, Mohammadpur, Dhaka 1207, Bangladesh Tel: 88-02-9135253-4; Fax: 88-02-9111636, Email: smp@sdnbd.org		
General Objective		
Specific Objectives <ul style="list-style-type: none"> ◇ Conservation of the coral bearing island; ◇ Enhancement of coral resources; ◇ Conservation of marine turtle breeding ground; ◇ Conservation of flora and fauna of the island; ◇ Develop viable eco-tourism in the island; ◇ Establishment of Marine park; ◇ Improve the socio-economic status of the people; ◇ Establishment of a marine laboratory; ◇ Establishment of necessary institutional set-up; ◇ Conservation of Bio-diversity; ◇ Establishment of Marine Park; ◇ Development of eco- tourism; ◇ Construction of functional building; ◇ Construction of residential building; ◇ Construction of Motel; ◇ Construction of Road; ◇ Establishment of jetty; ◇ Establishment of research laboratory; ◇ Establishment of hatchery for turtle breeding. 		
Activities Performed		
On-going Activities		
Brief Description of findings/results		
Technical Reports Prepared		

Source: BGD/99/G31

DoE- 05

Title Coastal and Wetland Biodiversity Management at Cox's Bazar and Hakaluki Haor Project		Status On-Going
Location Cox's Bazar (Teknaf Peninsula, St. Marin's Island and Sonadia Island) and Moulavi Bazaar (in Hakaluki Haor) districts.		
Implementing Agency DoE, under the Ministry of Environment and Forests (MoEF)		
Executing Organization DoE		
Funding Agency UNDP	Funds Allocated (optional) 5.52 million US\$	
Start Date July 2000	Completion Date (Expected) June 2007	
Contact Person with detailed address, telephone & others		
General Objective The overall objective of the project is to establish an innovative system for management of Ecologically Critical Areas (ECAs) in Bangladesh that will have a significant and positive impact on the long-term viability of the country's important biodiversity resources.		
Specific Objectives <ul style="list-style-type: none"> ◇ To ensure the conservation and sustainable use of globally significant wetland biodiversity at the Cox's Bazar sites through their management as ECAs. ◇ To ensure the conservation of globally and sustainable use of significant wetland biodiversity at the Hakaluki Haor site through its management as an ECA. ◇ To support efforts by the DoE to institutionalize the concept of ECA management using the experience gained through the above demonstration sites. 		
Activities Performed Not known		
On-going Activities Not known		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Forestry

3.1.6 Department of Fisheries (DoF)

DoF - 01

Title		Status
Fisheries Extension Project in Patuakhali & Barguna Districts		On-going
Location		
All Upazila of Patuakhali and Barguna district		
Implementing Agency		
Department of Fisheries (DoF)		
Executing Organization		
DoF and DANIDA TA Team		
Funding Agency		Funds Allocated (optional)
DANIDA and GoB		BDT 318.05 (PA-308.69)
Start Date		(Expected) Completion Date
1994		2004
Contact Person with detailed address, telephone & others		
Mr. Wahidunnabi Choudhury Project Director Patuakhali Barguna Aquaculture Extension Project College Road, Patuakhali Tel: 0441-62169/62098		
General Objective		
To achieve a strengthened socio-economic position and physical well being of the target group of poor men and women belonging to landless and marginal households, thus enabling them to improve their participation in social and economic development.		
The intermediate objective is to achieve enhanced opportunities for productive employment of target group members through increased aquaculture production in the project area.		
Specific Objectives		
The project has two components - aquaculture and fisheries.		
Aquaculture component		
<ul style="list-style-type: none"> ◇ Increased production in closed water bodies (ponds and <i>jalmohals</i>) through application of improved aquaculture techniques ◇ Improved capacity for aquaculture promotion and extension at the upazila level and also training of secondary target group i.e. fingerling operators, fry traders, primary teachers etc. ◇ Improved possibilities for pond operators to obtain production loans from authorized credit institutions in the area. 		
Fisheries component		
<ul style="list-style-type: none"> ◇ Community fisheries management model developed and tested in the area cage culture. ◇ Aiming at a sustainable exploitation of the resources. 		
Activities Performed		
As planned		
On-going Activities		
As planned		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: June 2002

Sector: Agriculture

DoF - 02

Title		Status
Greater Noakhali Aquaculture Extension Project		On-going
Location		
All 14 Upazila of Noakhali, Lakshmipur and Feni districts		
Implementing Agency		
Department of Fisheries (DoF)		
Executing Organization		
DoF and DANIDA TA Team & CODEC		
Funding Agency		Funds Allocated (optional)
DANIDA and GoB		BDT 358.12million (PA -341.13)
Start date		(Expected) Completion Date
1994		2004
Contact Person with detailed address, telephone & others		
Project Director GNAEP House 16, Road 36, Maijdee Housing Estate, Noakhali 3800 Phone 0321-5473		
General Objective		
<ul style="list-style-type: none"> ◊ Strengthen socio-economic position and physical well being of the target group of poor men and women belonging to landless and marginal households and enable them to improve their participation in social and economic development. ◊ Enhance opportunities for productive employment of target group ◊ Increase fish production in closed water bodies through application of improved aquaculture techniques ◊ Improve capacity for aquaculture promotion and extension 		
Specific Objectives		
<ul style="list-style-type: none"> ◊ Increase fish production in the closed water bodies through application of semi-intensive/integrated fish culture techniques to reach an average production of not less than 3300 kg/ha/year comprising 3000 kg finfish and 300 kg/ha/yr prawns; ◊ Initial target of 25000 ponds has been set with 3300 demonstration ponds, 3900 credit farmers and 17800 contact farmers out of which 30% or 7500 will be woman; ◊ Develop a supportive chain of carp and prawn hatcheries as well as affording support to nursery operators, fry and fingerling traders, fishermen and fish market operators; ◊ Technical capacity building for the DoF and NGO staff. A total of 300 local people will be trained as extension trainers; ◊ NGO will operate and provide credit and technical support to the rural poor for aquaculture development; ◊ The fresh water prawn hatchery established by the project will supply post-larval animals to the farms of the project area. Back-yard prawn hatcheries and nursery facilities will be promoted. 		
Activities Performed		
On-going Activities		
Brief Description of findings/results		
About 40,000 persons are expected to get part-time employment and 7000 full time employment opportunity in fry transportation and fish marketing.		

Technical Reports Prepared

- ◇ Guideline for Micro-credit (March 1999)
- ◇ Pond Aquaculture Extension Strategy (May 1999)
- ◇ Operation Manual for Shrimp Aquaculture (May 1999)
- ◇ Technical guideline for Extension Trainer on Carp Poly culture will Freshwater Golda in Pond (August 1999)
- ◇ Report on Hatchery Survey in GNAEP working Area (Sept 1999)
- ◇ Report on Baseline Survey of Pond and Pond Operators of Ramgati Thana of Lakshmipur District (January 2000)

Status Date: November 2003

Sector: Agriculture

DoF-04

Title		Status
Extention of Culture Technology of Marine Shrimp (Bagda).		On Going
Location		
Khulna, Bagerhat, Satkhira & Cox's Bazar.		
Implementing Agency		
Ministry of Fisheries & Livestock.		
Executing Organisation		
Department of Fisheries.		
Funding Agency	Funds Allocated (optional)	
GoB		
Start Date	Completion Date (Expected)	
1997	2004	
Contact Person with detailed address, telephone & others		
General Objective		
To increase shrimp fry production through establishment of shrimp hatchery in private sector and ensure its supply to the farmers.		
Specific Objectives		
To discourage collection of shrimp fry from natural sources and its import from the foreign countries.		
To strengthen the training and extension activities for increasing the efficiency of the hatchery entrepreneurs and farmers.		
To improve the culture and management through introducing modern technology.		
To give technical assistance to the private entrepreneurs for establishing hatchery/nursery in the private sector.		
To detect diseases and other problems of hatchery and shrimp farms at field level and help them to solve those problems through using Mobile Testing Van and by creating other service facilities.		
Activities Performed		
<u>Achievement up to June'2003</u>		
Training -Shrimp culture, Fry production, Seminar, Workshop rally etc.		
Demonstration.		
Construction of Shrimp nursery.		
On-going Activities		
Technical Reports Prepared		

Status Date: November 2003

Sector: Agriculture

DoF - 05

Title		Status
Fourth Fisheries Project (FFP)		On-going
Location		
All over Bangladesh		
Implementing Agency		
Department of Fisheries (DOF), Bangladesh Water Development Board (BWDB), Local Government Engineering Department (LGED)		
Executing Organization		
Department of Fisheries (DoF)		
Funding Agency		Funds Allocated (optional)
World Bank (WB); Global Environmental Facility (GEF); Department for International Development (DFID)		BDT 3000.35 million
Start Date		Completion Date
August 1999		December 2004
Contact Person with detailed address, telephone & others		
<div> <div>Mr. David Edwards</div> <div>Team Leader, TA Team</div> <div>Dhaka</div> </div> <div> <div>Mr. Md. Rafiqul Islam</div> <div>Project Co-coordinating Director,</div> <div>Fourth Fisheries Project, Matshaya Bhaban, Dhaka</div> </div>		
General Objective		
<ul style="list-style-type: none"> ◇ improvement of inland open-water fisheries management through the development of sustainable, community-based institutions; ◇ establishment of sustainable and equitable institutional arrangements for managing shrimp polders and works to facilitate the development of environmentally friendly smallholder shrimp production; ◇ improvement of sustainability of shrimp fry collection; ◇ development and application of an appropriate extension strategy for freshwater aquaculture; ◇ studies of key issues in aquatic resource development and management; and ◇ strengthening the capacity of DOF to manage and support the fisheries sector, plan for its development and long-term sustainability and implement national fisheries policy. 		
Specific Objectives		
Activities Performed		
On-going Activities		
Brief Description of findings/results		

Status Date: January 2001

Sector: Agriculture

DoF-07

Title		Status
Poverty Alleviation through Integrated Fishery Cultivation Program (Phase-II)		On-going
Location		
All over Bangladesh		
Implementing Agency		
Department of Fisheries (DoF)		
Executing Organization		
Department of Fisheries		
Funding Agency		Funds Allocated (optional)
GoB		BDT 293.21 million
Start date		(Expected) Completion Date
1999		2004
Contact Person with detailed address, telephone & others		
Mr. Mahbubur Rahman Project Director Matshya Bhaban, Dhaka 1000 Tel: 9569295		
General Objective		
Development of water bodies suitable for aquaculture; Training the target groups and generation of employment.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Develop water bodies suitable for aquaculture through involving rural poor, distressed women, fish farmer, fishermen and unemployed youth; ◇ Create employment opportunity by income generating activities like integrated aquaculture and poultry farming, plantation etc.; ◇ Develop derelict ponds, silted rivers, canals, hoars, boars, barrow pits, road side ditches etc.; ◇ Participatory involvement of target group; ◇ Improvement of environmental conditions through sustainable aquaculture activities. 		
Activities Performed		
On-going Activities		
<ul style="list-style-type: none"> ◇ Improvement of water bodies ◇ Purchase of fingerlings and supplementary fish food ◇ Grass cultivation ◇ Cultivation of fruits and vegetables ◇ Training 		
Brief Description of findings/results		
Results to be evaluated		
Technical Reports Prepared		

Status Date: November 2003

Sector: Agriculture

DoF - 10

Title		Status
Empowerment of Coastal Fishing Communities for Livelihood Security Project		On-going
Location		
Kutubdia, Chokoria & GEF sites in Cox's Bazar		
Implementing Agency		
Ministry of Fisheries & Livestock		
Executing Organization		
Department of Fisheries, FAO of the UN		
Funding Agency	Funds Allocated (optional)	
UNDP/GEF/GoB	BDT 316.47 million	
Start Date	(Expected) Completion Date	
2000	2004	
Contact Person with detailed address, telephone & others		
Mr. Mosleh Uddin	Dr. Dilip Kumar	
National Project Director	Team Leader	
Empowerment of Coastal Fishing Communities for Livelihood Security	Empowerment of Coastal Fishing Communities for Livelihood Security	
Department of Fisheries, Cox's Bazar	Jalpuri, Kolatali Road, Cox's Bazar	
General Objective		
To establish environmentally sound sustainable coastal fisheries development programme through the empowerment and full participation of coastal population both in planning and implementation, and consequently to improve socio-economic condition and food security of people in coastal fishing communities.		
Specific Objectives		
Activities Performed		
On-going Activities		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Agriculture

3.1.7 Department of Agriculture Extension (DAE)

DAE-01

Title Gopalganj, Madaripur, Shariatpur and Pirojpur Integrated Area Development Project (IADP)		Status Approved
Location Gopalganj, Madaripur, Shariatpur and Pirojpur.		
Implementing Agency Ministry of Agriculture		
Executing Organisation Department of Agriculture Extension (DAE)		
Funding Agency IDB	Funds Allocated (optional) BDT 754.1million PA (4645)	
Start Date 2000	Completion Date (Expected) 2005	
Contact Person with detailed address, telephone & others Mr. Kazi Mozammel Haque, Deputy Director, Water Management & Agri Engineering Wing, Khamarbari, Dhaka. Phone: 9124778		
Objectives of the Project The ultimate goal of the project is to improve the livelihood of small marginal and landless farm families.		
Specific Objectives To enable landless and marginal families to increase their income and improve their nutrition through agro-processing and other income.		
On-going Activities <ul style="list-style-type: none"> ◇ Generating activities and homestead gardening. ◇ To enable small farmers to intensify and diversify crop production as well as pursue other rural enterprises. ◇ To create employment opportunities. 		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Agriculture

DAE-02

Title Barisal, Patuakhali, Jhalokati and Barguna Small Holders Support Project		Status Approved.
Location Barisal, Patuakhali, Jhalokati and Barguna		
Implementing Agency Ministry of Agriculture		
Executing Organisation Department of Agricultural Extension (DAE)		
Funding Agency IDB	Funds Allocated (optional) BDT 754.6 million (489.2)	
Start Date 1999	Completion Date (Expected) 2005	
Contact Person with detailed address, telephone & others Mr. Kazi Mozammel Haque, Deputy Director, Water Management & Agri Engineering Wing, Khamar Bari, Dhaka. Tel: 9124778		
General objective The ultimate goal of the project is to improve the livelihood of smallholder farm families.		
Specific Objectives <ul style="list-style-type: none"> ◇ To increase the income and improvement of nutrition of small, marginal & landless farm families through income generating activities (Like - poultry and fish enterprises, agro-processing) and homestead gardening. ◇ To help the intensification and crop diversification of small farm families including establishment of other rural enterprises. ◇ To create employment opportunities. 		
On-going Activities <ul style="list-style-type: none"> ◇ Road site Plantation ◇ Demonstration/Training, ◇ Survey ◇ Adaptive Research ◇ Terminal Evaluation. 		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Agriculture

DAE – 04

Title Agricultural Services Innovation and Reform Project		Status On-going
Location 468 upazila of 64 districts		
Implementing Agency Directorate of Agriculture Extension		
Executing Organization Directorate of Agriculture Extension		
Funding Agency IDA, DFID, FAO and GOB	Funds Allocated (optional)	
Start Date July, 1999	(Expected) Completion Date June 2004	
Contact Person with detailed address, telephone & others		
General Objective		
Specific Objectives <ul style="list-style-type: none"> ◇ Retain the acquired success of Agricultural Support Services Project (ASSP) ◇ Strengthening collaboration among the Department of Agricultural Extension (DAE), Government Organizations and other organizations related with agricultural sector through appropriate implementation of New Agriculture Extension Policy. ◇ Increase of agriculture production through on-farm water management, increment of soil fertility, crop yield forecasting and increment of cropping intensity by crop diversity. ◇ Give advisory services to the peasants after examining the locally praised agriculture technologies. 		
Activities Performed		
On-going Activities <ul style="list-style-type: none"> ◇ The project has the following components ◇ Give continuous support to the change and development of the Department of Agriculture Extension ◇ Partnership Initiative Program ◇ Upazila Partnership Initiatives Fund (UPIF) ◇ District Partnership Initiatives Fund (DPIF) ◇ National Partnership Initiatives Fund ◇ Integrated Extension Service ◇ Special Program for Food Security ◇ On-farm Water Management ◇ Crop Yield Forecasting & Agro-Meteorology ◇ Soil Testing and Soil Fertility Management 		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2001

Sector: Agriculture

3.1.8 Department of Livestock (DoL)

DoL -03

Title		Status
Smallholder livestock development project in five southern districts.		On Going
Location		
Patuakhali, Noakhali, Lakshmipur, Feni, Barguna		
Implementing Agency		
Ministry of Fisheries & Livestock.		
Executing Organisation		
Department of Livestock.		
Funding Agency		Funds Allocated (optional)
GoB & DANIDA		BDT 537.5 million (PA 466)
Start Date		Completion Date (Expected)
2000		2005
Contact Person with detailed address, telephone & others		
Md. Khaza Nazim Uddin Livestock Economist Department of Livestock, Dhaka. Phone: 9118312		
General Objective		
To increase production, extension and development of poultry at village level.		
Specific Objectives		
Activities Performed		
Small holder Livestock Development project on 80 Upazilas (SLDP-1) has been under taken in collaboration with IFAD and DANIDA in the selected 80 upazila in 16 districts to supply technology with all kinds of adoptions through training and credit facilities for helping poor marginal farmers, land less people and vulnerable women on its cattle & poultry rearing model. During the implementation period of the project was monitored and evaluated by EFAD and DANIDA. On the basis of evaluation, IFAD and DANIDA recommended for extension this programme to other areas of the country.		
On-going Activities		
<ul style="list-style-type: none"> ◇ Training ◇ Micro Credit 		
Technical Reports Prepared		

3.1.9 Department of Public Health Engineering (DPHE)

DPHE – 03

Title Water Supply, Sanitation, Drainage and Waste Disposal Project in Municipality, Thana and Growth Centre (Noakhali, Feni, Lakshmipur, Patuakhali and Barguna districts)		Status On-going
Location Barisal, Pirojpur, Jhalokati, Patuakhali, Barguna, Lakshmipur, Noakhali, Feni, Khagrachari, Rangmati and Bandarban		
Implementing Agency DPHE		
Executing Organization DANIDA		
Funding Agency DANIDA		Funds Allocated (optional) BDT 2529.70million (PA-2106.80)
Start Date 1996		(Expected) Completion Date 2007
Contact Person with detailed address, telephone & others Central Co-ordination Unit Dhaka DPHE-DANIDA Water Supply and Sanitation Components 14 Shahid Captain Mansur Ali Sharoni, DPHE Bhaban Kakrail, Dhaka-1000 Tel.: 880-2-9346167-70; Fax: 880-2-9344791 E-mail- watsap@dhaka.agni.com		
General Objective The project activities are divided into five components <ul style="list-style-type: none"> ◇ Urban Water and Sanitation Component ◇ Rural Water and Sanitation Component ◇ Chittagong Hill Tracts Pilot Project ◇ Chittagong Hill Tracts Component ◇ Arsenic Mitigation Pilot Project The development objective of the components are to improve health condition in the target communities by providing safe drinking water and environmental sanitation services, with particular emphasis on the sustainability of the systems.		
Specific Objectives Urban Water and Sanitation Component <ul style="list-style-type: none"> ◇ Ensure the availability of functioning water supply and sanitation systems ◇ Educate the beneficiaries on system use and hygiene ◇ Facilitate financial, technical and administrative sustainability among the involved local authorities. Rural Water and Sanitation Component <ul style="list-style-type: none"> ◇ Improve the behavioral pattern of men, women and children with respect to the use of safe water and sanitary facilities. ◇ Increase hygiene awareness ◇ Increase coverage with fully accessible and functional water supply facilities ◇ Increase the operation and maintenance capability of the population receiving caretaker training 		

<ul style="list-style-type: none"> ◇ Strengthen the capacity of DPHE/Local government/ NGOs' in accordance with their comparative advantages to provide sustainable water supply, sanitation facilities and hygiene promotion to rural populations.
Chittagong Hill Tracts Pilot Project and Component
<ul style="list-style-type: none"> ◇ Identify, test and disseminate appropriate institutional and technical options for the provision of water supply and sanitation facilities in CHT. ◇ Provide improved, appropriate and sustainable water supply and sanitation facilities to the rural population in CHT Improve the capacity of local stakeholders to promote better hygiene practices
Arsenic Mitigation Pilot Project
<ul style="list-style-type: none"> ◇ Formulate and define a future DANIDA strategy for arsenic and an arsenic component in DANIDA's Sector Program Support Water Supply and Sanitation ◇ Identify areas of co-operation and define responsibilities of DANIDA and the World Bank in DANIDA areas respectively. ◇ Identify and test technical solutions for arsenic mitigation.
Activities Performed
Urban Water and Sanitation Component
<ul style="list-style-type: none"> ◇ Improved and piped water supply in 9 selected pourashavas ◇ 3400 deep hand tube-wells installed ◇ Up to 3400 Arsenic Removal Units installed ◇ 142 km drains rehabilitated and constructed. ◇ Household sanitation improved through the provision of 5580 household latrines ◇ Environmental sanitation improved through the 42 new and 99 rehabilitated public toilets ◇ Environmental hygiene improved through the introduction of new or improved solid waste collection systems, including dustbins, pushcarts and trailers/trucks ◇ Staff trained to administer, operate and maintain the new facilities and systems ◇ Raised awareness of hygiene among the target groups ◇ Improved capacity of local concerned authorities and involved organizations.
Rural Water and Sanitation Component
<ul style="list-style-type: none"> ◇ Contract signed between the national NGO and the component ◇ NGO offices established at all level ◇ Operation procedure and guidelines prepared ◇ Monitoring and evaluation system established ◇ Local stakeholders trained ◇ 12570 water points established ◇ Rain water harvesting schemes implemented ◇ Existing non-functioning Pond Sand Filters (PSFs) and Iron Removal Plants (IRPs) rehabilitated ◇ Post-construction mobilization and caretaker training carried out ◇ Families encouraged to apply consistent hygiene behavior with respect to the use of safe water and sanitation
Chittagong Hill Tracts Pilot Project and Component
<ul style="list-style-type: none"> ◇ Local government authorities and stakeholders trained ◇ 15 spring protection schemes demonstrated and 170 implemented ◇ 6 gravity piped schemes demonstrated and 72 implemented ◇ 15 new ring wells demonstrated and 240 implemented

<ul style="list-style-type: none"> ◇ 15 rehabilitated ring wells demonstrated and 300 implemented ◇ 30 infiltration galleries demonstrated and 170 implemented ◇ 30 rain water harvesting schemes demonstrated and 180 implemented ◇ 15 hand pump schemes demonstrated and 240 implemented ◇ Arsenic Mitigation Pilot Project ◇ Training materials developed and tested ◇ Involved local authorities, private sector and field workers trained ◇ Monitoring system established ◇ GIS established ◇ BTU Technology made available in the local community ◇ 4500 BTU's installed and used at household level ◇ 8 different technologies tested & compared ◇ 30 F&D – community level removal technology installed ◇ 30 underground propitiation & absorption systems ◇ 4500 families informed & educated ◇ Caretakers for community-based technology trained.
On-going Activities
Brief Description of findings/results
Technical Reports Prepared

Status Date: November 2003

Sector: Physical Planning, Water Supply and Housing

DPHE-07

Title		Status
Rural Water Supply and Sanitation Project in Coastal Area (GoB-DANIDA)		On Going.
Location		
Noakhali, Feni, Lakshmipur, Barisal, Jhalokati, Pirojpur, Patuakhali & Barguna		
Implementing Agency		
Ministry of Local Government Rural Development & Cooperatives (LGRD & C)		
Executing Organisation		
Department of Public Health & Engineering (DPHE)		
Funding Agency	Funds Allocated (optional)	
GoB, DANIDA	BDT 821.692 million (GoB), BDT 444.208 million (DANIDA)	
Start Date	Completion Date (Expected)	
1999	2005	
Contact Person with detailed address, telephone & others		
Md. Abdul Bari Additional Chief engineer, DPHE Bhaban, Kakrail, Dhaka		
General Objective		
Improve behavioral pattern of men, women and children, with respect to the use of safe water & sanitary facilities		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Increase hygienic awareness, targeting women, men and children ◇ Increase coverage with fully accessible and functional water supply facilities to women, men and people ◇ Increase operation and maintenance capability of the population-receiving caretaker training. ◇ Strengthen capacity of DPHE/Local Government/NGOs as per their comparative advantages to sustainable water supply, sanitation facilities and hygiene promotion to rural population. ◇ Improve health condition of the population residing within the project area by providing safe water supply and sanitation facilities. 		
Activities Performed		
On-going Activities		
<ul style="list-style-type: none"> ◇ Land Development ◇ Deep Tube wells ◇ Installation of SST/VSST ◇ PSF ◇ IRP (With hand tube well) ◇ School Sanitation ◇ Construction of store. 		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Physical Planning, Water Supply and Housing

DPHE-08

Title GoB-DANIDA Arsenic Mitigation Project		Status On Going.
Location Noakhali, Lakshmipur, Barisal, Pirojpur.		
Implementing Agency Ministry of Local Government Rural Development & Cooperatives (LGRD & C)		
Executing Organisation Department of Public Health & Engineering (DPHE).		
Funding Agency GoB, DANIDA	Funds Allocated (optional)	
Start Date 2001	Completion Date (Expected) 2004	
Contact Person with detailed address, telephone & others		
General Objective To increase the competence of DPHE, Local Government Institutions and beneficiaries in arsenic mitigation activities as well as involving them in such activities.		
Specific Objectives <ul style="list-style-type: none"> ◇ To ensure involvement and encourage the beneficiaries in maintenance and construction works as well as sustainable arsenic free water supply system. ◇ To build up local skilled manpower at grass root level. ◇ To increase public awareness and to reduce arsenic related diseases. ◇ To supply free safe water to the arsenic affected area by installing sustainable water supply technologies. ◇ To take necessary steps for providing medical facilities to the arsenicosis patients. 		
Activities Performed		
On-going Activities		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Physical Planning, Water Supply and Housing

3.1.10 Bangladesh Rural Development Board (BRDB)

BRDB-02

Title		Status
Rural Livelihood Project (RLP)		On-going
Geographical Coverage		
152 upazilas in greater Rajshahi, Kushtia, Jessore and Pabna districts (of which Barisal, Bhola, Jhalkati, Cox's Bazar, Gopalganj, Jessore, Chittagong, Chandpur and Narail among the coastal districts)		
Implementing Agency		
BRDB		
Fund Source		Funds Allocated
GoB and ADB		BDT 3,450 million
Start Date		(Expected) Completion Date
July 1998		June 2004
Contact Person with detailed address, telephone & others		
Mr. Shfiul Azam Project Director, Rural Livelihood Project BRDB, 5th Floor, Palli Bhaban, 5 Karwan Bazar, Dhaka		
General Objective		
Social empowerment and enhancement of self-awareness and confidence of the rural poor especially of the women.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Increase professional skill through training on different income generating activities (IGAs); ◇ Provide micro-credit to the rural poor especially to the women to take over the income generating activities (IGAs); ◇ Support to establish an experimental 'District Asset less Bank' to ensure flow of micro-credit to the poor people permanently. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Formation of co-operatives; ◇ Credit disbursement; ◇ Training support for the staffs, employees of RLP and for the cooperative management mainly on cooperative management, skill development, income generating activities etc.; ◇ Environment development activities through integrating environment conservation and health related issue in each of the training activity to aware the cooperatives members. 		
On-going Activities		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Population coverage 325,502 ◇ Environmental development activities ◇ Awareness building among the assetless ◇ Environmental conservation and health issues in every training activities ◇ Planted 2259446 plants ◇ Water sealed latrines ◇ Users of better health 		
Technical Reports Prepared		
<ul style="list-style-type: none"> ◇ Trimonthly report on ufinancial and pratical advancement ◇ Report on fund utilization ◇ Annual report on development activities 		

Status date: January 2003

Sector: Rural Development and Institutions

BRDB - 05

Title		Status
Rural Poverty Alleviation Program		On-going
Geographical Coverage		
Barguna, Patuakhali, Chandpur, Chittagong and Cox’s Bazar are the coastal districts		
Implementing Agency		
BRDB		
Fund Source	Funds Allocated	
GoB	1,706.6 million Taka	
Start Date	(Expected) Completion Date	
1998	2004	
Contact Person with detailed address, telephone & others		
Project Director Rural Poverty Alleviation Program BRDB, 5th Floor, Palli Bhaban, 5 Karwan Bazar, Dhaka		
General Objective		
Overall improvement of the livelihood condition or the socio-economic condition of the poor people (male and female) by organizing them into non-formal groups and facilitate in capital formation, training and credit facility to create self-employment opportunity.		
Specific Objectives		
<div>◇ Formation of non-formal groups (both female -male);</div> <div>◇ Training on human resource, skill development and social development;</div> <div>◇ Self capital formation through savings generation;</div> <div>◇ Micro credit against income generating activities;</div> <div>◇ Provide marketization facility;</div> <div>◇ Self solvency through sustainability fund</div>		
Activities performed		
<div>◇ Group foramtion</div> <div>◇ Savings generation</div> <div>◇ Credit disbursement</div> <div>◇ Credit repayment</div> <div>◇ Training for the beneficiaries, namely on skill developement, Management development, awareness building, refreshers course, health and nutrition, credit management and exchange visit.</div> <div>◇ Staff training</div> <div>◇ Awareness building</div>		
On-going Activities		
<div>◇ Credit fund investment</div> <div>◇ Fund generation through income generatingh activities.</div>		

Brief Description of findings/results

- ◇ Male member 23,457 and female member 56,166 (60% women's participation has been ensured in the project groups and membership criteria.)
- ◇ Achieved solvency through sustainable fund.
- ◇ Besides activities like health and nutrition, family planning, self-awareness, adult literacy, use of improved hearth, participation in the tree plantation program etc. which has linked with the environmental development and women's empowerment program.
- ◇ Groups members are well motivated to carry on their organizational activities through own income after the phase out of the project

Technical Reports Prepared

- ◇ Trimonthly report on financial and practical advancement
- ◇ Report on fund utilization
- ◇ Annual report on development activities

Status date: January 2003

Sector: Rural Development and Institutions

3.1.11 Roads and Highways Department (R&HD)

R&HD-11

Title		Status
Construction of Pupsha Bridge and Khulna town by pass road with link to Rupsa Bridge		On-going
Location		
Khulna		
Implementing Agency		
Ministry of Communication		
Executing Organization		
Roads & Highways Department		
Funding Agency		Funds Allocated (optional)
JBIC		BDT 7241.5 million
Start Date		Completion Date (Expected)
July 2000		June 2005
Contact Person with detailed address, telephone & others		
General Objective		
The main objective of the project is to construct of Rupsha Bridge over the river Rupsa including approaches and Khulna By-pass on Khulna - Mongla Road to establish better road communication.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Rupsha Bridge enhances the transportation system by establishing through communication between northwest region with southwest region and Mongla port. ◇ This bridge will eliminate traffic bottleneck and full-fill the long awaited exceptions of the people of this region. ◇ After completion of Rupsha Bridge the transportation network will upgrade and it will play a vital role on our state economy. 		
Activities Performed		
Construction of Rupsha Bridge:		
<ul style="list-style-type: none"> ◇ Land acquisition: 79.00 ha ◇ Construction of RCC Bridge with viaduct: 1360 .00 mm ◇ Construction of bridge approach: 8.68 km 		
Construction of Khulna Town Bypass Road:		
<ul style="list-style-type: none"> ◇ Land acquisition: 65.00 ha ◇ Earth Work on road embankment: 5.57 L Cu.m ◇ Construction of pavement (2 Lane): 16.54 km ◇ Construction of Culverts & Bridge (4 lane): 172 m 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Physical Contingency ◇ Turfing: 2.64 L sq.m ◇ Riprap Pavement: 960 sq.m ◇ Sand fill to swamp: 2.48 L Cu.m 		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: November 2003

Sector: Transport

R&HD-27

Title Construction of Third Karnaphuli Bridge		Status On-going
Location Chittagong		
Implementing Agency Ministry of Communication		
Executing Organisation Roads & Highways Department		
Funding Agency ORAT, SIDA	Funds Allocated (optional) BDT 4390.7 million	
Start Date 1 st July, 2003	Completion Date (expected) 30 th June, 2007	
Contact Person with detailed address, telephone & others		
General Objective The main objective of the project is construction of Third Karnaphuli bridge to establish direct road communication		
Specific Objectives The main objective of the project is the construction of 920 m long third Karbnafuli Bridge over the river Karnafuli.		
Activities Performed <ul style="list-style-type: none"> ◇ Land Acquisition: 6.00 ha ◇ Construction of office area (work shed): 2000.00 m² ◇ Construction of residential area: 1800.00 m² ◇ Construction of main bridge: 780 m ◇ Construction of approach viaduct: 140.00 m ◇ Construction of bridge approach road (including culvert): 2.00 km ◇ River training and protective work: 24000.00 km² 		
On-going Activities		
Brief Description of findings/results Third Karnafuli Bridge Construction Project located on one of the important National Highway i.e. Chittagong-Cox's Bazar-Teknaf Highway. After construction of the bridge direct road communication will be established with Cox's Bazar as well as with Asian Highway. So there will be no problem unavailability and transporting construction materials. Chittagong and Cox's Bazar are well-reputed market place.		
Technical Reports Prepared		

Status date: November 2003

Sector: Transport

3.1.12 Bangladesh Inland Water Transport Authority (BIWTA)

BIWTA-01

Title		Status
Construction of ferry terminals and ferry ghats including other allied facilities at harinaghat and alubazar for introducing ferry service between Chandpur - Shariatpur waterways		On-going
Location		
Chandpur, Shariatpur		
Implementing Agency		
Bangladesh Inland Water Transport Authority (BIWT A) under Ministry of Shipping		
Executing Organisation		
BIWTA		
Funding Agency		Funds Allocated (optional)
GoB		BDT 57.40 million
Start Date		Completion Date (Expected)
2000		June 2004.
Contact Person with detailed address, telephone & others		
Md. Abdul Mannan Executive Engineer BIWTA, Chandpur Division, Chandpur Tel: 0841/63473		
General Objective		
The objective of the project is to establish the shortest road connection between east & eastern districts of the country including Chittagong port and the west & western districts including Mongla Port by constructing ferry terminal, ferryghats, parking yards etc, and other allied facilities at Haringhat (Chandpur end) and Alubazar (Shariatpur end) the eastern and western bank of the river Meghna respectively introducing ferry service in Chandpur-Shariatpur water ways.		
Specific Objectives		
Same as above		
Activities Performed		
<ul style="list-style-type: none"> ◇ Construction of ferry ghats ◇ Passenger waiting shed parking yard 		
On-going Activities		
Remaining work of passenger waiting shed, boundary wall, ferry ghat etc are in progress.		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ About 80 % of the total work has been completed day to day. ◇ ADP Allocation has been provided for the project. 		
Technical Reports Prepared		

Status date: November 2003

Sector: Transport

3.1.13 Directorate of Women's Affairs (DWA)

DWA- 01

Title Development of Food-Insecure Destitute Women Project		Status Approved
Location 178 Upazila of whole Bangladesh		
Implementing Agency Ministry of Women & Children Affairs		
Executing Organisation Department of Women Affairs		
Funding Agency GoB & WFP	Funds Allocated (optional) Bilateral donors	
Start Date July 1998	Completion Date (Expected) June 2004	
Contact Person with detailed address, telephone & others Md. Nurul Islam Talukdar Project Director, 21/1 Eskaton Garden Road, Dhaka. Ph: 9359681		
General Objective <ul style="list-style-type: none"> ◇ To improve the living standard of the women who live below the poverty security of food, training and involving them in income generating activities. ◇ To ensure active participation of poor women in poverty alleviation programme of the country. 		
Specific Objectives <ul style="list-style-type: none"> ◇ To ensure food security to women and members of their families living below the poverty level and consuming less than 1800 kilo calorie per day. ◇ To transform poor and unskilled women (target group) into skilled population by providing them vocational training. ◇ To involve trained poor women in self-employment activities through income-generating programs by providing them credit facilities. ◇ To motivate the poor women at grass root level for undertaking development works by forming group with the help of group leaders and extension workers. 		
Activities Performed We have provided food assistance training to 1,011,000 persons VGD women till December/02 in respect of UPVGD (IGVGD), WTC & G1ew sub project.		
On-going Activities From 1 st January 2003 another 4,86,440 persons VGD women in respect: of UPVGD, WTC are getting food assistance and training. This sub project will be continued up to December/2004.		
Brief Description of findings/results By the providing of training, VGD women are now going on self-established. They are now involved with small business other socio-economic activities. By these activities poverty level of Bangladesh is going on down ward slopping.		
Technical Reports Prepared Not applicable		

Status Date: November 2003

Sector: Women's Affairs

DWA-04

Title Empowerment and Protection of Children and Women This project is formed with three subprojects: <ol style="list-style-type: none"> 1. Addressing Sexual Exploitation, Abuse and Discrimination against Children and Women 2. Promotion of Child Rights and Gender Equality 3. Empowerment of Adolescent Girls 		Status On going
Location 64 districts and all Upazillas (Subproject 1 and 2) 14 districts for subproject 3 (of which 5 are coastal districts i.e., Chittagong, Cox'sbazar, Feni, Chandpur and Lakshimpur)		
Implementing Agency Department of Women's Affairs (DWA) (for subproject 3 Adolescent Peer Organized Network-APON: BRAC, Centre for Mass Education in Science-CMES: Adolescent Girl's Programme, Population Council)		
Executing Organization DWA, BRAC, CMES		
Fund Source GoB and UNICEF		Funds Allocated BDT 338.46 million
Start Date January 2001		(Expected) Completion Date 2006 (Subproject 3 will be completed in July 2004)
Contact Person with detailed address, telephone & others Ms Nahid Sultana Programme Officer, Empowerment and Protection of Children and Women DWA, MoWCA, 37/3, Eskaton Garden (6 th floor), Tel: 9345220		
General Objective Subproject 1 <ul style="list-style-type: none"> ◇ Create a platform for discussion regarding Commercial Sexual Exploitation and Non-Commercial Sexual Abuse of Children; ◇ Design and implement interventions to prevent abuse and exploitation ◇ Protect children from all forms of sexual exploitation, abuse and discrimination. Subproject 2 <ul style="list-style-type: none"> ◇ Develop capacity of the government officials and NGOs staff in child rights and gender equity ◇ Ensure that the government runs institutions applies protection and care standards Subproject 3 Focus on the discrimination of the adolescent girls policy makers, development partners and NGOs are knowledgeable about the rights of adolescent girls peer education and livelihood training in three districts piloted to generate lessons learned.		
Specific Objectives		
Activities Subproject 1 <ul style="list-style-type: none"> ◇ research on domestic violence and its impact on family members (children, in particular), harassment and ◇ discrimination within the workplace, protection rights of Chittagong hill Tracts, psychological impact of early marriage; 		

- ◇ provide technical support to MoWCA and any other related ministries in implementing and coordinating the National Agenda for Action against sexual exploitation and abuse of children including trafficking;
- ◇ develop advocacy & communication materials on sexual exploitation, abuse and discrimination;
- ◇ develop, pretest and incorporate a module on Juvenile Justice and protection from violence including sexual exploitation, abuse and discrimination into the training curriculum of police officers, magistrates and judges;
- ◇ knowledge, Attitude and Practice (KAP) study and training on psycho-social care and protection for staff and social workers in government and NGO shelter and vagrant homes;
- ◇ training on participating mapping technique, peer education and life skills to protect the rights of most vulnerable population at risk of commercial and non commercial sexual exploitation and abuse;
- ◇ formulation and reform of national policies which includes measures to combat family abuse, harmful traditional practices and discrimination against the girl child;
- ◇ KAP study of UP members, police and local elite to understand the situation for women victims of violence including sexual exploitation and abuse in the locality. Sensitization of these key community members on gender based violence. Strengthen and/or build linkages between the service providers;
- ◇ analysis and review of existing laws including customary laws and its dissemination. Advocacy for law reform when necessary;
- ◇ financial report to Acid Survivors foundation to provide psycho-social care and protection for survivors of acid attacks

Subproject 2

- ◇ review relevant policies, legislation and State obligations to CRC and CEDAW through research, workshops and dialogue with government and NGOs;
- ◇ support for nation-wide observance of International Women's Day, Begum Rokeya's Day and Child Rights Week;
- ◇ interactive training on children's and women's rights including gender discrimination for UNOs and Ward Commissioners;
- ◇ orientation on human rights to government and NGOs working on children's and women's right;
- ◇ assessment on children deprived of family environment followed by implementation of the main recommendations.

Subproject 3

- ◇ regular meetings to the Kishori Sanghas to discuss critical issues related to gender discrimination and girl's and women's rights;
- ◇ identification of livelihood training, apprenticeship/ internship opportunities and livelihood training imparted by the NGOs;
- ◇ self-employment or direct employment and linkages established with formal credit and saving institutions for members who have undertaken livelihood training;
- ◇ girl's trained as peer educators on family life education, children's and women's rights (including discriminatory practices), and post literacy.
- ◇ village level campaigns undertaken by members of Kishori Sanghas to participate in social processes and raise issues on early marriage, violence and discrimination with mothers, fathers, boys, elected members, elite;
- ◇ national exchange programmes, workshops will be organize by and for the members of Kishori Sanghas as exposure to the best practices;
- ◇ gender and child rights training with UP members in intervention areas;
- ◇ advocacy and communication for behavioral change to enhance the rights of adolescents;
- ◇ formative research and develop advocacy materials for adolescents (boys in particular) to expose them to gender discrimination and violence. Materials will be used by the NGOs for discussions

<ul style="list-style-type: none"> and workshops; ◇ workshops with government and NGOs for creation of an adolescent policy ◇ intervention research on adolescent girls intervention areas for baseline, mid-term and follow up to generate lessons learned, to close gaps in information and for scaling up.
On-going Activities
Brief Description of findings/results
Technical Reports Prepared

Status Date: November 2003

Sector: Women's Affairs

3.1.14 Bangladesh Small Cottage and Industries Corporation (BSCIC)

BSCIC-01

Title		Status
Development of Salt production in Khulna-Satkhira region (2 nd phase)		Approved
Location		
Khulna, Satkhira		
Implementing Agency		
Ministry of Commerce		
Executing Organisation		
Bangladesh Small Cottage & Industries Corporation (BSCIC)		
Funding Agency	Funds Allocated (optional)	
GoB	BDT 19.5 million	
Start Date	Completion Date (Expected)	
1997	2003	
Contact Person with detailed address, telephone & others		
General Objective		
Expansion of Salt industries and involvement of local communities.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Expansion of Salt producing Area in Khulna-Satkhira District like Chittagong & Cox Bazar ◇ Transfer of knowledge regarding white salt production and involvement of local community throughout the process ◇ Research for expansion of salt production ◇ Job creation. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Embankment for Training cum demonstration center (Physical work) ◇ Land lease ◇ Procurement of equipment, furniture & machineries ◇ Training for businessmen & salt farmer. 		
On-going Activities		
Brief Description of findings/results		
Technical Reports Prepared		

Status Date: November 2003

Sector: Industries

3.1.15 Bangladesh Oil, Gas and Minerals Corporation (Petro Bangla)

Petrobangla-01

Title		Status
Shahbajpur Gas field Appraisal & Development Project		On-going
Location		
Shahbajpur, Bhola		
Implementing Agency		
Ministry of Energy & Mineral Resources		
Executing Organisation		
Bangladesh Oil, Gas & Mineral Corporation (PetroBangla)		
Funding Agency		Funds Allocated (optional)
GoB		BDT 1291.4 million
Start Date		Completion Date (Expected)
March 2001		June 2004
Contact Person with detail address, telephone & others		
Mr. Amjad Hossain Project Manager Shahjal Tower, Malibagh, Dhaka. Tel: 880-2-9355707 (Off); Mobile: 0171862110 (Cell)		
General Objective		
To make the Shahbajpur well no-1, gas producing through work over operation.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To drill 3500 mm deep appraisal well in the discovered gas field and perform testing and completion work. ◇ To produce from 2 wells at least 40 mm cubic feet per day and ensure supply of the same to the transmission line. ◇ To install 40 mm cubic feet per day capacity Glycol dehydration process plant. ◇ To layout about 50 km transmission & distribution of gas pipeline for supply of gas to the power plant of PDB at Bhola for different industries and other commercial and domestic institutions. 		
On-going Activities		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Oil, Gas and Natural Resources

3.1.16 Rural Electrification Board (REB)

REB-01

Title		Status
Area Coverage Rural Electrification (Phase V-A)		On-going
Location		
Partly in CZ. Included districts are Shariatpur, Gopalganj, and Bhola		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board (REB)		
Funding Agency		Funds Allocated (optional)
IDB, KFAED, SFD, JBIC, NORAD, GoB		BDT 7500 million
Start Date		Completion Date (Expected)
1996		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective		
Establishment of 08 (eight) new PBSs to provide electricity to the 24255 nos. of rural consumers of different categories by constructing 1650 km of distribution lines and 03 nos. of sub-stations in the view to improve the socio-economic conditions of rural areas of the project areas in particular and to boost up the economy of the country in general.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Line Construction: 1650 km. ◇ Sub-Station: 3 nos. ◇ Consumer Connection: 24255 nos. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Pole Erected (new): 113054 ◇ Pole erected (renovation): 60205 ◇ Line constructed (new): 6460 km ◇ Line constructed (renovation): 3817 km 		
On-going Activities		
Target of Line construction for this FY 1483 km		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 10277 km ◇ Pole Erected: 173259 nos. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB-02

Title		Status
Area Coverage Rural Electrification (Phase V-B)		On-going
Location		
Partly in CZ. Included districts are Jhalokati, Khulna		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
OPEC, JBIC, NORAD, GOB		44.51 MUS\$
Start Date		Completion Date (Expected)
1996		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective		
By establishing 05 (five) new PBSs and through intensification programme in (four) Thanas (already included in RE programme under Shirajgonj PBS), electricity will be provided to 24600 nos. of rural consumers of different categories by constructing 1180 km. of distribution lines and 02 nos. of new substations to improve the socio economic conditions of rural population of the project areas in particular and to boost up the economy of the country in general.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Line Construction: 1180 km. ◇ Sub-Station: 2 nos. ◇ Consumer Connection: 24,600 nos. 		
Activities Performed (Up to July'03)		
<ul style="list-style-type: none"> ◇ Pole Erected (new): 65947 nos. ◇ Pole erected (renovation): 12852 nos. ◇ Line constructed (new): 3642 km ◇ Line constructed (renovation): 882 km 		
On-going Activities		
Target of Line construction for this FY 1002 km		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 4524 km ◇ Pole Erected: 78799 nos. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB-03

Title		Status
Expansion & Intensification of 12 PBS		On-going
Location		
Partly in CZ. Included districts are Cox's-Bazar, Lashmipur, Barisal, Jhalokati, Patuakhali		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
ADB, IDA, GOB		93.11 MUSS
Start Date		Completion Date (Expected)
1997		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective		
To electrify 82 Thanas (already included in RE programme of 12 PBSs) by intensification programme and new 05 Thanas by expansion programme. This project will be provided to 153900 nos. of rural consumers of different categories by constructing 10260 km. of distribution lines and 15 nos. of new sub-stations as a part of rural electrification by the year 2005.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Line Construction: 10260 km. ◇ Sub-Station: 15 nos. ◇ Consumer Connection: 153900 nos. 		
Activities Performed (Up to July'03)		
<ul style="list-style-type: none"> ◇ Pole Erected (new): 96965 ◇ Pole erected (renovation): 40607 ◇ Line constructed (new): 5611 km ◇ Line constructed (renovation): 2343 km 		
On-going Activities		
Target of Line construction for this FY 1562 km		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 7954 km ◇ Pole Erected: 137572 nos. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB -04

Title		Status
Diffusion of Renewable Energy Technology - 2nd Phase		On-going
Location		
Partly in CZ. Included districts are Kotalipara Thana of Gopalganj district and among the islands Maheshkhali, Kutubdia, Sandwip, St. Martin etc. But in implementing the project the location included in area of existing PBSs will get priority.		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
KFW, GoB		10.20 million Euro
Start Date		Completion Date (Expected)
1999		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka. Tel: 8916418		
General objective		
The main objective of the project is to provide 6000 solar home P. V. system to the remote and isolated rural areas having no access to national electricity grid. Solar home P. V. system will generate electricity into useable form by converting solar energy (sun light) and this electricity could be used for domestic lighting, security lighting, for pumping of drinking water, small scale irrigation purpose and also for refrigeration of heat responded vaccine and life saving drugs at different rural health centres. Objectives of the project includes also diffusion of alternate sources of energy and it's expansion to meet the increasing demand of electricity in context of energy crisis. This project will also help to improve the socio-economic condition of the people, deprived of the facilities of the national electricity grid system and will create job opportunity in the remote rural areas.		
Specific Objectives		
Solar Home System: 6000 nos.		
Activities Performed		
Solar Home System: 295 nos.		
On-going Activities		
Target of construction of SHS 5705 nos.		
Brief Description of findings/results		
(Up to July'03) Achievement 3.43 %		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB -05

Title		Status
Intensification & Expansion of Distribution System of 18 PBS (Phase II)		On-going
Location		
Partly in CZ. Chandpur, Jessore, Narail, Khulna, Feni, Chittagong.		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
IDA, ADB, GoB		557.08 MUS\$
Start Date		Completion Date (Expected)
1998		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective		
The goal and objective of rural electrification is to ensure electricity for rural development as well as to improve the national economy by bringing the entire country under electrification programme in		
Different phases. This project intensification & expansion of distribution system of 18 PBS (2nd phase) have been taken to intensify and extend the distribution network of 18 scheduled PBSs. Through this project 10800 km of new distribution lines will be constructed, 1800 km. of distribution lines will be rehabilitated, 18 numbers of new 33/11 KV substation will be constructed, 5 numbers of 33/11 KV substation will be augmented and 289000 consumers will be connected within the stipulated project period of 5 years. This will improve the economy of the country by providing electricity in the rural areas for increasing agriculture production, employment creation development of cottage industries, households uses, health, education and community- services in the project area.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Line Construction: 12600 km. ◇ Sub-Station: 23 nos. ◇ Consumer Connection: 289000 nos. 		
Activities Performed (Up to July'03)		
<ul style="list-style-type: none"> ◇ Pole Erected (new): 141923 nos. ◇ Pole erected (renovation): 26314 nos. ◇ Line constructed (new): 7993.3 km ◇ Line constructed (renovation): 1561 km 		
On-going Activities		
Target of Line construction for this FY 2402 km		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 9554.3 km ◇ Pole Erected: 168237 nos. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB-06

Title		Status
Intensification & Expansion of Distribution System of 15 PBSs (Phase-II)		On-going
Location		
Partly in CZ (Satkhira, Pirojpur, Barguna, Bagerhat, Barishal, Chittagong, Noakhali, and Khulna.)		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
IDB, IDA, GoB		41.82 MUS\$
Start Date		Completion Date (Expected)
1999		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective		
The goal and objective of rural electrification is to ensure electricity for rural development as well as to improve the national economy by bringing the entire country under electrification in different phases. Development of Socio- economic condition of rural areas through intensification & expansion of Distribution lines under 15 PBSs.		
Specific Objectives		
Line Construction: 10500 km. Sub-Station: 30 nos. Consumer Connection: 231000 nos.		
Activities Performed (Up to July'03)		
<ul style="list-style-type: none"> ◇ Pole Erected (new) : 74356 ◇ Pole erected (renovation) : 26139 ◇ Line constructed (new) : 4001 km ◇ Line constructed (renovation): 1459 km 		
On-going Activities		
Target of Line construction for this FY 2198 km		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 5460 km ◇ Pole Erected: 100495 nos. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB-07

Title		Status
Construction of 33 KV Connecting Line for PBS Sub-station		On-going
Location		
Partly in CZ. Included districts are Barisal, Bhola, Chandpur, Chittagong, Cox's Bazar, Feni, Gopalganj, Jessore, Khulna, Laxmipur, Potuakhali, Pirojpur, and Satkhira PBSs.		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
GOB		7.21 MUS\$
Start Date		Completion Date (Expected)
2000		2005
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Phone No: 8916418		
General Objective		
The objective of the project is to ensure reliable and uninterrupted power supply to the existing 33/11 KV substations of different PBSs by connecting with grid substations of PDB directly by source lines. For this purpose a total of 2500 km. of 33 KV lines including 14 sets of river crossing tower will be constructed of different location of the country. It is expected the frequent power interruption and load shedding that has been occurring presently at different PHS will reduce in considerable amount when the project is implemented. Thus the project will create increased opportunities for income generation, agriculture production and other positive social benefits to the rural people in achieving improved socio economic condition of the rural people.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Distribution of Line: 2500 km. ◇ Sub-Station: 133 nos. ◇ River crossing Tower: 14 nos. 		
Activities Performed		
Pole Erected: 3361 nos. (Up to July)		
On-going Activities		
Target of construction of distribution line 508 km for this FY.		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 508 km for the FY. ◇ Pole Erected: 145410 nos. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB -08

Title System loss Reduction of taken over lines		Status On-going
Location Partly in CZ.		
Implementing Agency Palli Bidut Samity		
Executing Organisation Rural Electrification Board (REB)		
Funding Agency IDA, GOB	Funds Allocated (optional): 119.62 MUS\$	
Start Date 2002	Completion Date (Expected) 2007	
Contact Person with detailed address, telephone & others Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective <ul style="list-style-type: none"> ◇ To reduce the system loss of the taken over lines within the shortest possible time by providing additional manpower and logistic supports under this project to strengthen PBSs efforts. ◇ To offer an incentive scheme to officers and employees engaged in loss reduction efforts. The incentive offered being inversely proportional to the time taken to bring the high losses of the area down to standard level. ◇ To improve Bill collection in the taken over areas by introducing sound commercial operation practices. ◇ To earn greater consumer satisfaction by providing prompt and hassle free consumer services. 		
Specific Objectives Solar Home System: 6000 nos.		
Activities Performed Solar Home System: 295 nos.		
On-going Activities Target of construction of SHS 5705 nos.		
Brief Description of findings/results (Up to July'03) Achievement 3.43 %		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

REB -10

Title		Status
Intensification & Expansion of Distribution System (Phase-II)		On-going
Location		
Partly in CZ		
Implementing Agency		
Palli Bidut Samity		
Executing Organisation		
Rural Electrification Board		
Funding Agency		Funds Allocated (optional)
Netherlands, ADB, GoB		93.11 MUS\$
Start Date		Completion Date (Expected)
1997		2004
Contact Person with detailed address, telephone & others		
Director (Programme Planning) Rural Electrification Board, Joar Shahara, Dhaka Tel: 8916418		
General Objective		
The goal objectives and targets of rural electrification programme are to ensure electricity for rural development as well as to improve the economy of the country by bringing the entire villages under electrification programme in different consecutive phases. But due to resources limitation it has not possible to extend the distribution system in the whole areas of all Thanas of 59 PBSs already established in phase I, II, III & IV. Through intensification & expansion of electrical distribution network in the project areas by constructing 12000 km of line and 40 nos. of sub-stations within the stipulated time 348000 nos. of consumer connection facilities will be created to provide electricity for improvement of socio-economic conditions of rural population in particular and to boost up the economy of the country in general.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Line Construction: 12000 km. ◇ Sub-Station: 40 nos. ◇ Consumer Connection: 348000 nos. 		
Activities Performed (Up to July'03)		
<ul style="list-style-type: none"> ◇ Pole Erected (new): 117145 nos. ◇ Pole erected (renovation): 28265 nos. ◇ Line constructed (new): 6659.7 km ◇ Line constructed (renovation): 2028 km 		
On-going Activities		
Target of Line construction for this FY 684 km		
Brief Description of findings/results (Up to July'03)		
<ul style="list-style-type: none"> ◇ Line Constructed: 8687.7 km ◇ Pole Erected: 145410 nos 		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

3.1.17 Bangladesh Power Development Board (PDB)

PDB-01

Title		Status
Greater Khulna Power Distribution Project (Phase-II)		On- going
Location		
Khulna, Bagherhat, Satkhira		
Implementing Agency		
Ministry of Energy & Mineral Resources		
Executing Organization		
Bangladesh Power Development Board (PDB)		
Funding Agency	Funds Allocated (optional)	
South Korea & GoB	BDT 3532.7 million	
Start Date	Completion Date (Expected)	
1992	2007	
Contact Person with detailed address, telephone & others		
Mr. Rabbani Executive Engineer, 24, Maijdee court, Motijheel, Dhaka. Tel: 9550312/9563970		
General Objective		
To strengthen the Power Distribution Network of Municipal areas of Khulna, Bagherhat, Satkhira and Mongla to meet the growing		
Specific Objectives		
On-going Activities		
Construction of lines Installation of S/S		
<ul style="list-style-type: none"> ◇ 132KV: 60 km ◇ 33KV: 71 km ◇ 11KV: 85 km ◇ 11/0.4KV: 40 km ◇ 0.4KV: 120 km 		
Installation of S/S		
<ul style="list-style-type: none"> ◇ 132/33 KV: 2 nos ◇ 33/11 KV: 3 nos ◇ 11/0.4 KV: 900 nos 		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October

Sector: Power Distribution

PDB-02

Title		Status
Greater Chittagong Power Distribution Project (Phase III)		On-going
Location		
Chittagong Metropolitan area and Municipal area of Cox's Bazar		
Implementing Agency		
Ministry of Energy & Mineral Resources		
Executing Organization		
Bangladesh Power Development Board (PDB)		
Funding Agency	Funds Allocated (optional)	
Kuwait	BDT 8408 million (3225 M)	
Start Date	Completion Date (Expected)	
1992	2005	
Contact Person with detailed address, telephone & others		
Mr. Rabbani Executive Engineer, 24, Maijdee court, Motijheel, Dhaka Tel: 9550312/9563970		
General Objective		
To strengthening the power distribution network at Chittagong Metropolitan area and Municipal area of Cox's Bazar to meet growing power demand of these areas.		
Specific Objectives		
On-going Activities		
Installation of power substations		
◇ 160.50 Km. 132 kV,		
◇ 82 Km. 33 kV,		
◇ 274 Km. 11 kV.		
◇ 240 Km 11/0.4 Kv and		
◇ 763 Km. 0.4 Kv lines: 3 nos.		
◇ 132/33 Kv: 3 nos.		
◇ 33/11 Kvand 1550 nos 11/0.4 Kv. substations.		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

PDB-03

Title 18 Town Power Distribution Project (Phase- II)		Status On-going
Location Partly in CZ.Noakhali, Jessore, and Barisal		
Implementing Agency Ministry of Energy & Mineral Resources		
Executing Organisation Bangladesh Power Development Board		
Funding Agency	Funds Allocated (optional) BDT 2995.1million (3867)	
Start Date 1996	Completion Date (Expected) 2004	
Contact Person with detailed address, telephone & others Mr. Rabbani Executive Engineer, 24, Maijdee court, Motijheel, Dhaka Tel: 9550312 / 9563970		
General Objective To meet the growing power demand of Mymensingh, Tangail, Jamalpur, Sylhet, Moulvibazar, Comilla, Noakhali, Dinajpur, Saidpur, Rangpur, Bogra, Serajganj, Pabna, Kushtia, Jessore, Rajbari, Faridpur, and Barisal town areas through strengthening the distribution network of these areas.		
Specific Objectives		
Activities Performed Installation of 20 Km. 33 Kv, 110 Km. 11 Kv, 330 Km.11/0.4 Kv. and 470 Km. 0.4 Kv lines; 12 nos. 33/11 Kv and 1320 nos. 11/0.4 Kv. substations.		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

PDB-04

Title 16 Town Power Distribution Project (Phase II)		Status On-going
Location Partly in CZ. Chandpur, Gopalganj, Narail, Shariatpur, Pirojpur, Jhalokati, Bhola and town.		
Implementing Agency Ministry of Energy & Mineral Resources.		
Executing Organization Bangladesh Power Development Board (PDB)		
Funding Agency	Funds Allocated (optional) BDT 2255.5 million (299.3)	
Start Date 1998	Completion Date (Expected) 2004	
Contact Person with detailed address, telephone & others Mr. Rabbani Executive Engineer, 24, Majdee court, Motijheel, Dhaka Tel: 9550312 /9563970		
General Objective To meet the growing power demand of Khagrachari, Bandarban, Santahar, Phulbari, Chandpur, Brahmanbaria, Rangamati, Bhairab bazar, Netrokona, Gopalganj, Narail, Shariatpur, Pirojpur, Jhalokati, Bhola and Ishurdi town areas through strengthening the distribution network of these areas.		
Specific Objectives Construction of lines: <ul style="list-style-type: none"> ◇ 33KV- 60 km (New), 100km (Ren) ◇ 11KV- 153 km (New), 90km (Ren) ◇ 11/0.4KV-170 km (New), 108km (Ren) ◇ 0.4KV- 366 km (New), 310km (Ren) ◇ Installation of sub stations: ◇ 33/11 KV -6 nos. (New), 3 nos. (Ren) ◇ 11/0.4 KV 300 nos. (New), 159 nos. (Ren) 		
Activities Performed		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

PDB-05

Title		Status
9 Town Power Distribution Project (Phase II)		On-going
Location		
Partly in CZ. Barguna, Patuakhali, Feni		
Implementing Agency		
Ministry of Energy & Mineral Resources		
Executing Organisation		
Bangladesh Power Development Board (PDB)		
Funding Agency		Funds Allocated (optional)
NORAD		1683.2 million Taka
Start Date		Completion Date (Expected)
1996		2005
Contact Person with detailed address, telephone & others		
Mr. Rabbani Executive Engineer, 24, Maijdee court, Motijheel, Dhaka Tel: 9550312/9563970		
General Objective		
To meet the growing power demand of Panchgarh, Meherpur, Barguna, Patuakhali, Sherpur (Jamalpur), Kishoreganj, Feni.		
Specific Objectives		
Major project components Installation of 36 Km. 33 Kv, 105 Km. 11 Kv, 136 Km. 11/0.4 Kv. and 182 Km. 0.4 Kv lines; 9nos. 33/11 Kv and 571 nos. 11/0.4 Kv. substations.		
Activities Performed		
Date of Sign of Contract 03-11-2002 (Donor wise)		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

PDB-06

Title		Status
5 Town Power Distribution Project		On-going
Location		
Partly in CZ. Khulna, Jessore & Barisal Town		
Implementing Agency		
Ministry of Energy & Mineral Resources		
Executing Organisation		
Bangladesh Power Development Board (PDB)		
Funding Agency		Funds Allocated (optional)
Kuwait		BDT 3693.6 million
Start Date		Completion Date (Expected)
2001		2005
Contact Person with detailed address, telephone & others		
Mr. Rabbani Executive Engineer, 24, Majdee court, Motijheel, Dhaka Tel: 9550312 / 9563970		
General Objective		
To meet the growing power demand of Khulna, Jessore, Kushtia, Faridpur & Barisal Town areas by strengthening 33KV, 11 KV & 0.4KV s stem and the network of these areas.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Major project components Construction of 132KV line: 13KM, 33KV cable: 5KM, 33KV line (New): 74KM, 33KV line (Renovation): 82KM, 11KV line (New): ◇ 148KM, 11KV line (Renovation): 122KM, 225KM 11/0.4KV & 0.4KV line (New) and Renovation 160 KM. One No 132/33KV S/S new and Tow Nos Renovation, Five Nos 33/11 KV S/S new and Ten Nos Renovation and 1025 Nos of 11 /0.4KV S/S Installation. 		
Activities Performed		
Compliance with proposed reform policy of ADP. Tender to be invited after hearing concurrence of ADB.		
Brief Description of findings/results		
Technical Reports Prepared		

Status date: October 2003

Sector: Power Distribution

3.2 Fact Sheets on NGO Projects

The role of NGOs with their development partner and people's mobilization activity are increasing in all over Bangladesh. Vulnerabilities and opportunities of coastal zone have already been endeavored by the NGO activities. From the developmental role, in many cases, NGOs has turned as service providers as well. This chapter describes some of the selected national and local NGOs project activities. The fact sheets can provide least essence of the difference of these two types of NGOs. It shows how the national NGOs can effectively participate as 'design partners' and local NGOs as implementing partners in the field. A total number of 17 NGOs and their projects has presented here.

3.2.1 COAST

COAST - 01

Title		Status
Development of Sustainable Aquaculture Project (DSAP)		On-going
Location		
Five Upazilas namely, Charfesson, Lalmohan, Daulatkhan, Tazumuddin, Burhanuddin of Bhola Districts		
Implementing Agency		
COAST Trust		
Executing Organization		
ICLARM Bangladesh		
Funding Agency		Funds Allocated (optional)
USAID		BDT 0.83 million (for the 1 st year)
Start Date		Completion Date
1 st April, 2002		Four years (2002-2005) project to be renewed in each year
Contact Person with detailed address, telephone & others		
Md. Shamsuddoha Senior Coordinator, Coastal Livelihood Security and Advocacy COAST Trust, Hs: 9/4, Rd: 02, Shyamoli, Dhaka Tel: 02-8125181, 017881645; Fax: 02-9129395 E-mail: coasttst@citechco.net		
General Objective		
To increase the fish production of small-scale rural farmers and to improve the household incomes and livelihood of these resource limited people.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To extend and popularized culture fisheries in coastal areas using the technologies which are feasible, affordable and acceptable to the poor and small-scale aqua farmers. ◇ To ensure maximum utilization of the household physical resources. ◇ To create diversified livelihood and income generation sources. ◇ To develop resource farmer in community level so that community people can avail respective skill and expertise at low cost whenever needed. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Staff Recruitment (PC & FA) ◇ Pond preparation ◇ Fingerling stocking and management ◇ 1st Follow-up training to staff 		

<ul style="list-style-type: none"> ◇ Farmers Training ◇ Working area selection ◇ Staff Foundation Training ◇ Farmer and Demo Plot Selection
On-going Activities <ul style="list-style-type: none"> ◇ 1st follow-up training to farmers ◇ Selection of rice field for Tilapia farming ◇ Farmers training on Tilapia farming ◇ Tilapia fry collection from FRI Mymensingh ◇ Strengthening of dike cropping (integration of aquaculture and agriculture) ◇ Farmers visit to other NGOs implementing the same
Brief Description of findings/results <ul style="list-style-type: none"> ◇ Selected 250-demonstration plot in 5 thanas, 50 from each of Bhola district among which 42 are female, who have several technology options like carp nursery, carp poly culture, carp golda mixed culture, carp pangus mixed culture, fish culture in rice field etc. but farmers his/herself selects the technology type basing on his/her physical resources and capacity. Such flexibility makes farmers spontaneous in all aspect of fish culture activities. ◇ To solve technological problem through participatory way farmer's irrespective of technology patterns and living in a pocket area has been linked each other forming a group comprising with 5/7 members. Each group is identified by a specific nominal identity and directed by a selected committee member like president, secretary, supervision and monitoring, new ideas related to ongoing culture activities, Respective Field Assistant facilitates this meeting. ◇ 29 groups were formed, among which 17 male, 01 female and 11 are mixed group.
Technical Reports Prepared <p>Quarterly technical progress report and financial report to be submitted to Executing agency.</p>

COAST - 02

Title		Status
Nutrition, Income and Food Security (NIFS)		On going
Location COAST has three following project location in Bhola and Cox's Bazar district where in NIFS program is implementing at different volume and funding. South Central Coast Development Initiative (SCCDI), phase-2 covers six Upazilas of Bhola island through 30 union based unit offices. Therefore NIFS implementing in 8 unit offices under 3 Upazilas. South East Coast Development Initiative (SECDI), situate dint he coastal areas of Cox's Bazaar district, especially in the down of kutubdia and Moheshkhali, covering 1500 member participants. NIFS implementing at the whole project location. South central Out Reach Islands Developments Initiatives (SCORIDI), comprises with seven- outreach small islands situate din the down south of Meghna estuary where it drains into Bay of Bengal. This project covers 1100 group members and NIFS is imple menting at the whole project location.		
Implementing Agency COAST Trust		
Executing Organization COAST Trust		
Funding Agency SCCDI: COAST Trust SECDI: Stromme Foundation, Norway SCORIDI: Action Aid Bangladesh		Funds Allocated (optional) BDT 1.97 million
Start Date SCCDI: April 1999 SECDI: January 2002 SCORIDI: March 2000		Completion Date SCCDI: December 2005 SECDI: December 2005 SCORIDI: December 2005
Contact Person with detailed address, telephone & others Md. Shamsuddoha Senior Coordinator, Coastal Livelihood Security and In-charge Dhaka Liaison Office COAST Trust, Hs no: 9/4, Rd no: 2, Shyamoli, Dhaka Tel: 02-8125181; Fax: 02-9129395 E-mail: coasttst@citech.net		
General Objective To promote nutritional intake, building income capacity based on household farming facilities and food security in promoting ecological agriculture, bio-diversity conservation, local seeds and plant preservation.		
Specific Objectives NIFS comprises for four sub projects, namely <ul style="list-style-type: none"> Poultry and livestock development Agriculture development Fisheries development Sustainable Agriculture Nutrition education and Alternative Health Care Sustainable use of natural resources Project wise specific objectives are		
Poultry and livestock development To reduce mortality and morbidity rate of poultry and livestock population through ensuring vaccines and other vatenairy medicines		

Rearing of poultry and cattle through adopting appropriate technology

To increase household production as well as consumption of animal protein products

To increase household income and employment opportunity

To develop resource farmer in community level so that community people can avail respective skill and expertise at low cost whenever needed

Agriculture development

To promote cultivation of commercially and nutritionally valued vegetables at abandoned household space

To increase household production as well as consumption of vegetables

To increase productions of protein enrich cereal crops through out the year

Establishment of village nursery for seedling and sapling production

To develop resource farmer in community level so that community people can avail respective skill and expertise at low cost whenever needed

Fisheries development

To extend and popularize culture fisheries in coastal areas using the technologies which are feasible, affordable and acceptable to the poor and small scale aqua farmers to ensure maximum utilization of the household and income generation activities

To ensure maximum utilization of the household physical resources

To create diversified livelihood and income generation sources

To develop resource farmer in community level so that community people can avail respective skill and expertise at low cost whenever needed

Sustainable Agriculture

To practice and promote ecological farming through gradual replacement chemical fertilizers and pesticides and hybrids seeds to the environment, soil fertility and bio-diversity as well

To establish community seed store with local seed and plant species

To raise mass awareness on the devastating affects of chemical fertilizers pesticides and hybrid seeds to the environment, soil fertility and bio-diversity as well.

Sustainable use of natural resources

To reduce over exploitation of aquatic resources

To raise mass awareness against indiscriminate catching of shrimp juvenile and *jatka*

To advocate government official for enforcing fisheries sector on shrimp juvenile and *jatka* catching

Activities Performed

Farmers/beneficiaries training on poultry and livestock vaccination, goat rearing, cow rearing, duck rearing, village nursery, homestead gardening, cereal crop production, carp poly culture, rice cum fish culture, fish nursery

Campaign, networking seminar on "Long Term Affect of Juvenile Shrimp and *jatka* catching to the coastal bio diversity as well as to the livelihoods of poor people

Establishment of cool chain (with solar freeze) for smoothes functioning of vaccination at outreach islands of Bhola and Cox's Bazar district

Establishment of central nursery at thana based seedling, sapling and herbal plant nursery

Establishment of community based seedling and sapling nursery

Demonstration on Cooking procedure of naturally grown vegetable for family consumption

Establishment of medicinal resource center with herbal plants

Demonstration of ecological farming

Awareness, campaign and training on ecological agriculture

Promotion of compost as organic fertilizer through ensuring compost pit at household level

Farmers training on local seed preservation technologies

Publication of a booklet on herbal plants and their utilization as alternative health care

<p>Farmers training on the concept of Integrated Aquaculture Agriculture</p> <p>Annual review of NIFS program</p>
<p>On-going Activities</p> <p>Awareness, campaign and training on natural aquatic resource conservation</p> <p>Herbal sapling production for household preservation</p> <p>Community based herbal preservation and its utilization practice</p> <p>Farmers/beneficiaries training on poultry and livestock vaccination, goat rearing, cow rearing, duck rearing, village nursery, homestead gardening, cereal crop production, carp poyculture, rice cum fish culture, fish nursery</p> <p>Demonstration on cooking procedure of naturally grown vegetables fro family consumption</p> <p>Promotion of compost a organic fertilizer through ensuring compost pit at he level</p> <p>Demonstration of ecological farming</p> <p>Establishment of cool chain for smooth functioning of vaccination at out reach islands of Cox's Bazaar district</p>
<p>Brief Description of findings/results</p> <p>Developed 200 female poultry vaccinators who are provided with practical training, flask and syringe etc. They collect vaccines from our unit offices and apply it to her community poultry birds. Therefore the death rate of poultry have been reduced than before and vaccinator becomes self reliant</p> <p>People are aware on the necessity of bio diversity conservation</p> <p>Shrimp fry collectors became careful to preserve the aquatic resources</p> <p>Vaccinations are available in all islands</p> <p>Homestead land utilization increased</p> <p>Production of sapling ahs increased</p> <p>Awareness has increased</p> <p>Organic farming is becoming common to the farmers</p> <p>At least 5 varieties of herbal are commonly found in almost all the households of our beneficiaries</p> <p>Fish culture in rice field earned popularity and practicing widely</p> <p>Fish nursery has been treated as a good business to the traditional fish farmers</p>
<p>Technical Reports Prepared:</p> <p>Quarterly technical progress report and financial report to be submitted to Funding agency</p>

COAST - 03

Title		Status
Promoting Good Governance through Interactive Peoples Organization		On-going
Location		
Five Upazilas namely, Charfassion, Lalmohan, Daulatkhan, Tazumuddin, Burhanuddin of Bhola District. Two upazillas of Cox's Bazar district namely, Kutubdia and Moheshkhali Seven out reach chars of Charfassion.		
Implementing Agency		
COAST Trust		
Executing Organization		
COAST Trust		
Funding Agency		Funds Allocated (optional)
1. SCCP : Action Aid Bangladesh 2. SECP : COAST/Stromme Foundation Norway 3. SCORIDI : Action Aid Bangladesh		BDT 2.53 million
Start Date		Completion Date
1. SCCP : April 2001 2. SECP : January 2002 3. SCORIDI : March 1999		1. SCCP : March 2004 2. SECP : December 2005 3. SCORIDI : December 2004
Contact Person with detailed address, telephone & others		
Md. Bazlur Rahman Head – Good Governance & Strategic Relations COAST Trust, Hs: 9/4, Rd: 02, Shyamoli, Dhaka Tel: 02-8125181, 017881645; Fax: 02-9129395 E-mail: coasttst@citechco.net		
General Objective		
To promote good governance through proactive people's organization and need responsive union parishad.		
Specific Objectives		
This project comprises with five major activities, namely		
<ul style="list-style-type: none"> ◇ People's Organization (PO) for Social Action and Demand Mediation ◇ Facilitation for the improvement of pro poor policies and fair election ◇ Access to local governance by PO leaders/ members ◇ Facilitate social justice and human rights situation ◇ Strengthening capacity of Union Parishad. 		
Thus the component wise specific objectives are		
People's organization for social action and demand mediation		
<ul style="list-style-type: none"> ◇ To develop awareness and claimant capacities of group members and leaders for their legitimate share and rights ◇ To create leadership from poor families as to facilitate an alternative power structure ◇ To promote and support social actions on demand mediation of the poor ◇ To facilitate effective dialogical relations with the PO leaders and locally elected leaders and government official at local level ◇ To create governance animator from the local youths 		
Facilitation for the improvement of pro poor policies and fair election		
<ul style="list-style-type: none"> ◇ To provide voter education to groups and their family members ◇ To raise mass awareness on free and fair election ◇ To train the voting officials and probable candidates for free and fair election and pro poor agendas. 		

<ul style="list-style-type: none"> ◇ To create non-partisan public participatory election monitoring committee. <p>Access to local governance by PO leaders & members</p> <ul style="list-style-type: none"> ◇ To motivate and train PO leaders to gain access to formal and non formal power structure in local level ◇ To train PO leaders on leadership who got access in formal and informal power structure <p>To facilitate social justice and human rights situation</p> <ul style="list-style-type: none"> ◇ To train local government and opposite leaders on alternative dispute resolution ◇ To train UP chairman and members on village court and family law ◇ To facilitate POs on monitoring of Human Rights violation <p>Strengthening capacity of Union Parishad.</p> <ul style="list-style-type: none"> ◇ To train UP chairmen and members on their responsibilities in local government with special reference to the women and poor families ◇ To promote effective and regular dialogue between UP chairmen, members and staff of the development agencies working at local level ◇ To promote transparency and participation in the preparation of annual plan and budget of the UPs ◇ To support UPs in their initiatives for own resource generation initiatives ◇ To orient civil society and civil society organizations about the responsibilities of UPs.
<p>Activities Performed</p> <ul style="list-style-type: none"> ◇ Governance Education ◇ PO leaders and Members training on conscious raising and group dynamics ◇ Unit Jano Sanghatan (UJS) and Regional Jano Sanghatan (RJS) leadership training ◇ Review and planning meeting ◇ Inter institutional dialogue ◇ Monitoring and case documentation ◇ Voter education prior to parliamentary election ◇ Dialogue session/rally with candidates ◇ Training to vote related officials with the cooperation of local administration ◇ Campaign and rally with civil society for fair election and pro-poor policies ◇ Center wise committee for election monitoring ◇ Impact assessment and documentation ◇ Training to PO leaders on alternative dispute resolution ◇ Campaign on family law and human rights ◇ PO monitoring on local human rights situation ◇ Cultural group mobilization for fair electioneering and human rights issues ◇ Case documentation and supply to press ◇ Special leadership training to UP female members ◇ Coordination meeting with local development workers ◇ Meeting with civil society organization leaders to mitigate pre and post electoral violence.
<p>On-going Activities</p> <ul style="list-style-type: none"> ◇ Governance Education ◇ PO leaders/ Members training on conscious raising and group dynamics ◇ Unit Jano Sanghatan (UJS) and Regional Jano Sanghatan (RJS) leadership training ◇ Monitoring and case documentation ◇ Training to PO leaders on alternative dispute resolution

<ul style="list-style-type: none"> ◇ Campaign on family law and human rights ◇ PO monitoring on local human rights situation ◇ Cultural group mobilization for fair electioneering and human rights issues ◇ Case documentation and supply to press ◇ Coordination meeting with local development workers ◇ Publication of booklets for neo literate villagers ego resource available at thana level, family law etc.
<p>Brief Description of findings/results</p> <ul style="list-style-type: none"> ◇ Capacity of People's Organization increase ◇ Capability in realizing achieving government facilities increased ◇ Social acceptability increased ◇ Increased acceptability and accessibility to different level of society ◇ POs representation has been increased in different government and non-government committees ◇ PO leaders enabled to motivate and organise the local poor people for their rights ◇ Participation increased in determining working strategy of COAST ◇ Social Justice Increased ◇ PO's representation at local Shalish ◇ Realizing the rights and social justice at different level ◇ Exercise in Shalish management ◇ Violation of human rights decreased at local level ◇ Positive attitudes to women increased both at family and social context ◇ Govt. and Local Govt.'s cooperation to samity members ◇ Health service facilities increased ◇ Access to VGDNGF card, food for education, education stipend, social forestation, agricultural input, technical assistance, old age allowances, widow allowance, Ashravan Prokalpa. Guccho Gram etc. ◇ Access to Khas land increased ◇ Participation increased in fair election process and non confrontational politics ◇ POs role increased in resisting post election social disaster ◇ Partnership and cooperation between POs and UP women members increased.
<p>Technical Reports Prepared:</p> <p>Quarterly technical progress report submitted to Executing agency.</p>

COAST - 04

Title		Status
Self Sustained Embankment Maintenance Group and Union Parishad (SSEMP)		On-going
Location		
Charfassion in Bhola		
Implementing Agency		
COAST Trust		
Executing Organization		
ICLARM Bangladesh		
Funding Agency		Funds Allocated (optional)
ADB (1996-97), COAST Trust		
Start Date		Completion Date
June 96		4 years (2002-2005) project to be renewed in each year
Contact Person with detailed address, telephone & others		
Md. Shamsuddoha Senior Coordinator – Coastal Livelihood Security and Advocacy COAST Trust, Hs: 9/4, Rd: 02, Shyamoli, Dhaka Tel: 02-8125181, 017881645; Fax: 02-9129395 E-mail: coasttst@citechco.net		
General Objective		
To find out the feasibility of embankment maintenance through promoting settlers right.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To find out low cost and sustainable embankment maintenance system ◇ To support better living to the embankment settlers ◇ To find out advocacy issue that will make scope for dialogue with national policy planner. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Embankment maintenance by settlers ◇ Khas land, adjacent to the embankment has been distributed among the settlers. ◇ Pond re-excavation with the financial assistance of WFP ◇ Technical and financial support for promoting fish culture in the re-excavated ponds ◇ Children Education ◇ Development Education ◇ Tree plantation 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Embankment maintenance by settlers ◇ Technical and financial support for promoting fish culture in the re-excavated ponds ◇ Children Education ◇ Development Education ◇ Tree plantation 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ 480 land less families have got the occupancy rights on the embankment ◇ Embankment settlers have been benefited economically through fish culture ◇ Children are getting education from NFPE centers ◇ Embankment settlers are doing maintenance as per government rule ◇ Embankment settlers are doing different income generating activities. 		
Technical Reports Prepared:		
Quarterly technical progress report and financial report to be submitted to Executing agency.		

COAST-05

Title A participatory approach to develop different alternative livelihood options for shrimp fry collectors through nursing of hatchery produced <i>Penaeus monodon</i> fry		Status On going
Location Satdalia, Badarkhali, Cox's Bazar		
Implementing Agency COAST Trust		
Executing Organization Institute of Marine Sciences, University of Chittagong		
Funding Agency SUFAR, DfID		Funds Allocated (optional) BDT 0.62 million
Start Date March 2003		Completion Date March 2004
Contact Person with detailed address, telephone & others Md. Shamsuddoha Senior Coordinator, Coastal Livelihood Security and In-charge Dhaka Liaison Office COAST Trust, Hs no: 9/4, Rd no: 2, Shyamoli, Dhaka Tel: 02-8125181; Fax: 02-9129395 E-mail: coasttst@citecho.net		
General Objective To find out natural resource base alternative livelihood option for the coastal poor people		
Specific Objectives <ul style="list-style-type: none"> ◇ To develop an alternative livelihood option for the wild fry collectors through introducing suitable nursing system (floating, hapa. and the earthen ponds) of hatchery produced PL of P monodon ◇ To identify management technology of PL nursing ◇ To find out an alternative earning sources that will accelerate and broaden economic growth of poor fry collectors and thus reduce poverty. 		
Activities Performed <ul style="list-style-type: none"> ◇ Staff recruitment and orientation; Selection of participants group; Site selection; ◇ Project inception meeting; Design, construction and installation of floating cages in open channel; ◇ Purchasing and stocking of post larvae in floating cages; PL nursing, feeding; Data collection; PL harvesting and selling; 		
On-going Activities <ul style="list-style-type: none"> ◇ Stocking of Golda fry in floating cages ◇ Review workshop ◇ Technology dissemination 		
Brief Description of findings/results <ul style="list-style-type: none"> ◇ Floating cage nursery system is developed ◇ Construction and installation of floating cages are known ◇ Nursing, feeding and maintenance techniques are demonstrated ◇ Average survivability of nursed PL is more than 80% ◇ Gher owners are interested to buy nursed PL 		
Technical Reports Prepared: Quarterly technical progress report and financial report submitted to Funding Agency.		

COAST-06

Title		Status
Feasibility study of Mud Crab (<i>Scylla serrate</i>) culture through participation of the poor coastal people.		On going
Location		
Satdalia, Badarkhali, Chokoria, Cox's Bazar		
Implementing Agency		
COAST Trust		
Executing Organization		
Institute of Marine Sciences, University of Chittagong		
Funding Agency		Funds Allocated (optional)
SUFER, DfID		BDT 0.85million
Start Date		Completion Date
March 2003		March 2004
Contact Person with detailed address, telephone & others		
Md. Shamsuddoha, Senior Coordinator Coastal Livelihood Security and In-charge Dhaka Liaison Office COAST Trust, Hs no: 9/4, Rd no: 2, Shyamoli, Dhaka Tel: 02-8125181; Fax: 02-9129395 E-mail: coasttst@citecho.net		
General Objective		
To find out natural resource base alternative livelihood options for the coastal poor people		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To establish economically feasible mud crab pots and earthen pond culture. ◇ To use locally available low cost fed ingredients and resources to be used as fed in cages and earthen pond culture of mud crab ◇ To disseminate cage and earthen pond culture result to the rural poor farmers through their participation. ◇ Activities Performed; Staff recruitment and orientation; Selection of participants group; Site selection. ◇ Project inception meeting ◇ Design, construction of earthen pond, chambered and non chambered cages; Installation of cages in channel; Purchasing and stocking of juvenile crab in earthen ponds, submerged cages and pots ◇ Crab nursing and feeding; Sampling, data collection and data analysis; PL harvesting and selling 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Re stocking of crab in earthen pond and cages as second phase of experiment ◇ Review workshop; ◇ Technology dissemination 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Crab culture in sub merged cages and pots is developed ◇ Construction and installation of cages are known ◇ Nursing, feeding and maintenance techniques are demonstrated ◇ Growth rate is higher in cell type cages than that of the open cages; Low mortality is found in cell type cages 		
Technical Reports Prepared:		
Quarterly technical progress report and financial report submitted to the SUFER project		

COAST-07

Title Improvement of food quality of traditional marine dried products using low cost solar tunnel drier		Status On going
Location Moheshkhali, Cox's Bazar		
Implementing Agency COAST Trust		
Executing Organization Bangladesh Agriculture University, Mymensingh		
Funding Agency SUFER, DfID		Funds Allocated (optional) BDT 0.40 million
Start Date March 2003		Completion Date March 2004
Contact Person with detailed address, telephone & others Md. Shamsuddoha, Senior Coordinator Coastal Livelihood Security and In-charge Dhaka Liaison Office COAST Trust, Hs no: 9/4, Rd no: 2, Shyamoli, Dhaka Tel: 02-8125181; Fax: 02-9129395 E-mail: coastst@citechon.net		
General Objective To find out natural resource base alternative livelihood options for the coastal poor people.		
Specific Objectives <ul style="list-style-type: none"> ◇ To involve poor and distressed women in low cost solar drying activities with active participation of NGO ◇ To produce high quality dried products by optimizing temperature and moisture content of the final product ◇ To find out suitable packaging material for dried products and investigate the self life of the dried product under various storage condition ◇ To explore marketing of the product in different marketing chain for domestic and export purpose with active participation of NGO 		
Activities Performed <ul style="list-style-type: none"> ◇ Staff recruitment and orientation; Site selection and formation of participatory group ◇ Construction of low cost solar drier ◇ Raw fish purchase and drying; Packing of dried products and marketing ◇ Self life analysis of dried products 		
On-going Activities <ul style="list-style-type: none"> ◇ Improvement of the packaging materials ◇ Marketing of dry fish; Technology dissemination 		
Brief Description of findings/results <ul style="list-style-type: none"> ◇ Participatory group people are well adapted to construct low cost solar drier ◇ Solar tunnel dried fish product is qualitative and self life of dried product is higher than traditionally dried fish 		
Technical Reports Prepared: Quarterly technical progress report and financial report submitted to SUFER project		

COAST-08

Title		Status
Development of Sustainable Aquaculture Project		On going
Location		
Seven upazilas namely Char Fasson, Lalmohan, Tazumuddin, Bhola Sadar and Manpura in Bhola District		
Implementing Agency		
COAST Trust		
Executing Organization		
The WorldFish Centre Bangladesh		
Funding Agency		Funds Allocated (optional)
USAID		BDT 1.6 million for the year 2003
Start Date		Completion Date
April 2002		Four years (2002-2005) project to be renewed in each year
Contact Person with detailed address, telephone & others		
Md. Shamsuddoha, Senior Coordinator Coastal Livelihood Security and In-charge Dhaka Liaison Office COAST Trust, Hs no: 9/4, Rd no: 2, Shyamoli, Dhaka Tel: 02-8125181; Fax: 02-9129395 E-mail: coasttst@citecho.net		
General Objective		
To increase the fish production through providing required technological and financial support to small-scale rural fish farmers and to improve the household income and enhance livelihood security of these resource limited people.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To extend and popularize culture fisheries in the coastal areas using the technologies which were feasible, affordable and acceptable to the poor and small scale aqua farmers ◇ To ensure maximum utilization of the household physical resources; ◇ To create diversified livelihood and income generation sources ◇ To develop resource farmer in community level so that community people can avail respective skill and expertise at low cost whenever needed; ◇ To reduce overexploitation of natural resources 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Staff recruitment (PC & FA); ◇ Pond preparation; ◇ Fingerling stocking and management; ◇ Training for the farmers and staffs; ◇ Field days and rally's; ◇ Farmer and demo plot selection 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Follow up training to farmers; ◇ Selection of rice field for Tilapia farming; ◇ Farmers training on tilapia farming; ◇ Strengthening of dike cropping (integration of aquaculture and agriculture) ◇ Farmers visit to other NGOs implementing the same 		
Brief Description of findings/results		

Developed 1050 demonstration plot in 7 upazilas, 150 from each of Bhola district among which 30% are female. There have several technology options like carp nursery, carp polyculture, carp golda mixed culture, carp pangus mixed culture, fish culture in rice field etc. But farmer's his/herself selects the technology type basing on his/herself selects the technology type basing on his/her physical resources and capacity. Such flexibility makes farmers spontaneous in all aspect of fish culture activities.

Through this demonstration project modern fish culture method has been extended in Bola district and out reach islands thus household based income has been increased significantly.

Technical Reports Prepared

Quarterly technical progress report and financial report to be submitted to Executing agency.

3.2.2 Centre for Coastal Environmental Conservation (CCEC)

CCEC -01

Title		Status
Sundarban Conservation through Crab Fattening		On-going
Location		
Andharia, Batiaghata, Khulna		
Implementing Agency		
Centre for Coastal Environmental Conservation		
Executing Organization		
Centre for Coastal Environmental Conservation		
Funding Agency		Funds Allocated (optional)
KNCF, Japan		
Start Date		Completion Date
April 2002		March 2003
Contact Person with detailed address, telephone & others		
Mr. Mowdudur Rahman Tel: 041-733274 E-mail: ccec@khulna.bangla.net		
General Objective		
Environmental sustainability of southwest coastal i.e. Sundarban region Bangladesh and Sundarban conservation through:		
<ul style="list-style-type: none"> ◇ Create crab fattening opportunity for Sundarban crab collectors and raise incomes ◇ Stop lizard killing as bait. 		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Know the crab breeding season ◇ Species of Sundarban crab prior to endangered, rare and extinct species. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ List of crab households/families ◇ Formation of Batiaghata Crab Association ◇ Leaseing of ponds ◇ Established Crab <i>depo</i> 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Biodiversity Conservation Awareness in the villages ◇ Training for Shrimp fry collectors ◇ Rearing of chicks / poultry ◇ Sundarban messages for crab collectors 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Many of the villagers got the Sundarbans Conservation either and follow in their everyday life ◇ Most crab collectors now use alls instead of monitor lizard ◇ CCEC now in the process of preparing crab feed packet and sell to the crab collectors as alternative to monitor lizard, endangered species of Sundarban mangrove forest 		
Technical Reports Prepared:		
Newsletter, leaflet and poster prepared		

3.2.3 Community Development Centre (CODEC)

CODEC – 01

Title Socio-economic Development of the Coastal and Riverine Fisherfolk Communities, Fourth Phase		Status On-going
Location Chittagong/Lakshmipur/Noakhali/Patuakhali /Barguna Districts A total of 17 Upazillas including 92 Unions covering 752 villages.		
Implementing Agency Community Development Centre (CODEC)		
Executing Organisation		
Funding Agency DANIDA	Funds Allocated (optional) DKK 48.2 million	
Start Date July 2001	(Expected) Completion Date June 2006	
Contact Person with detailed address, telephone & others Dr. Khurshid Alam, Executive Director, CODEC House 62/B, Road 3, Chandgao R/A, Chittagong, PO Box 1067 Tel: 031-670663/671405; Fax: 031-610774; e-mail: codec@spnetctg.com Ms. Mahal Aminuzzaman, DANIDA (Ph - 882 2499)		
Development Objectives CODEC's development objective is to ensure that coastal and riverine communities participate in the mainstream development process and realize social, political and economic benefits.		
Immediate Objectives The immediate objective of CODEC is: The target groups enabled to articulate and exercise their rights and to improve their earnings from better conserved fishing environment and non-traditional sources of income.		
Activities Performed The main activities of CODEC is to organize the targeted villagers into the groups and to develop these groups through skill training, group based credit support, literacy training and awareness training, to the point where they are self-reliant with the active and democratic participation of their members. Hence, the key elements of CODEC program are as follows; <ul style="list-style-type: none">a. Institution Building and Development (Village Organisations and Coordination Committees)b. Education (Children and Adult)c. Training (Human development and Skill development)d. Support Program (Health, Water and Sanitation, Plantation, etc)e. Policy advocacy, projects and consultanciesf. Savings and Credit.		
On-going Activities CODEC is currently working in 752 villages with 46,933 households and has organized 1969 Village Organisations with a total membership of 57,357 under various programmes of whom 22,222 are male and 35,135 are female. A total of 27 Coordination Committees of village organisations are formed. Under Children education programme in 2002, a total of 4846 students (2320 boys and 2526 girls) are continuing their education under 264 education shifts. A total of 270 children organisations are formed among the students of education centres. A total of 7405 adult members are graduated under Adult education programme. 563 Tube		

wells as well as 13,408 Latrines were distributed in the communities. In every rainy monsoon, a huge number of tree plants are collected and distributed among the household families. Under the Savings and Credit Programme, the group members deposit an amount of Tk. 62,849.5 as Savings fund.

Brief Description of findings/results

- Total 27 Apex Organizations – Coordination Committees are functioning in the coastal area towards claiming rights and status of coastal communities.
- Numbers of Boys and Girls graduated from CODEC non-formal schools accomplished SSC, HSC & University Degree.
- Adolescent boys and girls are exposing with different cultural events such as debate, wall painting, open-air theater etc.
- Small enterprise and business have been extended in the coastal area through skill training.
- VOs leadership and management functioning sufficiently through organization development training.
- GoB and NGOs health, sanitation, plantation and other social services are gradually channelized in the community through Coordination Committees.
- Coordination Committees developed a rapport and linkage with respective Union Parishad.
- Right-based issues such as sea piracy, khash land distribution, river erosion, women violence, dowry and early marriage have been addressing by the VOs and Coordination Committee.
- Regular Savings deposit habits are practicing individually and collectively.
- Family based income enhancement largely visualized through intervention of credit program.

Technical Reports Prepared

- CODEC Half-yearly and Annual Progress Report
- Minor Study Report on Program Impact conducted by internal and external resource persons.

Status Date: December 2002

Sector: Community Development

CODEC - 02

Title Community Development Centre (CODEC)		Status SWD-1160185
Location Chittagong, Lakshmipur, Noakhali, Patuakhali, Barguna		
Implementing Agency CODEC, Chittagong		
Executing Organisation CODEC		
Funding Agency DANIDA	Funds Allocated (optional)	
Start Date February 1985	Completion Date Open ended	
Contact Person with detailed address, telephone & others Executive Director, COCEC House 62/B, Road 3, Chandgaon R/A, Chittagong. Phone: 031-670663		
General Objective CODEC's development objective is to ensure that coastal and riverine communities participate in the mainstream development process and realise social, political and economic benefits.		
Specific Objectives The immediate objective is to enable the target group to understand, articulate and exercise their right and to improve their earnings from better conserved fishing environment and non traditional savers of income.		
Ultimate aim The ultimate aim of CODEC's intervention is to improve the socio-economic standing of the fisher-folk communities and to empower them through institution building, education and training and provision of savings and credit facilities. The VOs within an area, typically a Union, will form a Coordination Committee, which will be democratically elected by the VOs. The CC will act as spokesman for the member VOs and it will eventually take over the responsibilities and activities from CODEC.		
Activities Performed <ul style="list-style-type: none"> ◇ Institution Building ◇ Education ◇ Training ◇ Support program ◇ Savings and credit ◇ Policy advocacy 		
On-going Activities <ul style="list-style-type: none"> ◇ Institution Building ◇ Education ◇ Training ◇ Support program ◇ Savings and credit ◇ Policy advocacy 		
Brief Description of findings/results <ul style="list-style-type: none"> ◇ 665 male and 1430 female Village Organizations (VOs) formed with 23,042 male and 43,787 female members. 		

- ◇ 27 Coordination Committees are in operation
- ◇ Nearly 1000 VO members have been benefited from Apad kalin Tahbil.
- ◇ Total 25342 boys and girls students passed out from CODEC non formal schools
- ◇ 62 adolescent groups are functioning
- ◇ Awareness Raising training provided to nearly 36,020 VO members
- ◇ Skill development training provided to 3,698 VO members
- ◇ Above 574 tubewell distributed to the working villages
- ◇ Above 13,765 latrine distributed to the working villages
- ◇ Above 7 crore Taka deposited as savings and used for productive purpose.

Technical Reports Prepared

- ◇ Fourth Five Year Plan 2001-2006
- ◇ CODEC Annual Report.
- ◇ Minor Field Study on Phase out VOs.
- ◇ Minor Field Study on Coordination Committees performance.
- ◇ Coordination Committee Assessment Report and Profile.
- ◇ CODEC Glimpse.
- ◇ CODEC Pictorial Album.
- ◇ An independent qualitative evaluation of program activities of CODEC
- ◇ Reports on Special Projects.

3.2.4 PRODIPAN

PRODIPAN-01

Title		Status
Save Our Sundarbans (SOS)		On-going
Location		
Dacope, Paikgachha in Khulna and Mongla, and Sharonkhola in Bagerhat		
Implementing Agency		
PRODIPAN		
Executing Organization		
PRODIPAN		
Funding Agency		Funds Allocated (optional)
CAFOD, Bread for the World		
Start Date		Completion Date
July 1998		June 2004
Contact Person with detailed address, telephone & others		
<u>Head Office: Khulna</u> Md. Mujibur Rahman, Coordinator Prodipan Shaheb Bari Road, Maheswarpasha, Khulna 9203 Tel: 041-774777; Fax: 041-774729 E-mail: ppnh@khulna.bangla.net		
<u>Liaison Office, Dhaka</u> Executive Director Prodipan 6/1-A, (Gr Floor) Block F, Lalmatia, Dhaka 1207 Tel: 02-8114847; Fax: 02-8117663/8115386 E-mail: prodipan@neksus.com		
General Objective		
To initiate a sustainable natural resource management process by ensuring peoples participation through organizing the primary actors of the Sundarbans for regeneration of the forest and establishing their rights on the products and resources of the Sundarbans to secure their livelihood.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To create mass awareness for regeneration of the Sundarban ◇ To start a collective movement so that the primary actors of the forest can have community ownership on the forest and forest resources ◇ To involve the primary actors in regeneration process of the forest ◇ To provide the target families an alternative source of income so that the pressure on the forest is reduced ◇ To develop homestead forestry in order to reduce over-exploitation of forest resources 		
Activities Performed		
On-going Activities		
<ul style="list-style-type: none"> ◇ Institution Building; Baseline survey; Rapport Building; Group formation; Savings building; Group Activities; Workshop; Household Afforestation; Dialogue; Credit for IGA; Staff Training; Group Members training; Monitoring and Supervision; Reporting. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ The morality of opportunist group of government officials are being changed ◇ The forest officials honor the apex body leaders and in some cases seek help to identify the wood poachers ◇ Peoples are giving voluntary time while campaign continued by the apex leaders and Field Workers at the area ◇ Villagers promised to assist Peoples Vigilance Committee to protect and safeguard the forest ◇ Awareness increased among all level on the regeneration and conservation of Sundarbans resources 		

- ◇ People perceive the apex body as their own institute to safe guard their interest;
- ◇ To a large extend values and dignity of women has been recognized;
- ◇ Homestead plantation become popular to the area;
- ◇ Resource users are extracting the Sundarbans resources scientifically and Eco-friendly;
- ◇ Self confidence on alternative livelihood activities has been increased;
- ◇ Alternative initiative to save the forest and water resources are being sensitized;
- ◇ Peoples' interest towards seasonal vegetable cultivation has been increased;
- ◇ Peoples knowledge has been increased on nutrition;
- ◇ The Sundarbans dependent people become much conscious to generate individual savings for self survival in the lean season;
- ◇ Upazila administration extends all co-operation to PRODIPAN for proper implementation of the Project

Technical Reports Prepared:

Usually PRODIPAN prepare six-monthly and annual reports for donors and generates monthly reports for internal use

3.2.5 Patuakhali Mohila Unnayan Samity (PMUS)

PMUS - 01

Title CERP, Housing, Fish Culture Micro-credit, Child Literacy, Sewing, Tonga Making, Cage Culture, Prostitute Rehabilitation Program		Status On-going
Location Patuakhali		
Implementing Agency Patuakhali Mohila Unnaon Samity (PMUS)		
Executing Organization Patuakhali Mohila Unnaon Samity (PMUS)		
Funding Agency World Bank, Bangladesh Bank, Fisheries Dept., Southern NGO, Network, DANIDA, Forest Dept. and Self fund		Funds Allocated (optional) BDT 1.04 Million
Start Date 1990		Completion Date
Contact Person with detailed address, telephone & others Mrs. Monowara Hakim Hs: 1, Rd: 1, Kaler Pukur Par, Patuakhali: 8600. Tel. 880-0441-62881 E-mail: pmus@blfb.net.bd		
General Objective PMUS is to raise awareness and consciousness of women about their existing socio-economic condition and to alleviate miserable socio-economic condition through creating employment opportunities and earning extra personal and family income.		
Specific Objectives <ul style="list-style-type: none"> ◇ Raise awareness and consciousness of women about their existing socio-economic condition ◇ Urge them in taking joint ventures against prevailing injustices of all kinds and abolish them from the society ◇ Helping the destitute women for development of the society so that they may meet their basic needs and can establish harmony of justice and pace in their families, society and country ◇ Alleviate miserable socio-economic condition through creating employment opportunities and earning extra personal and family income ◇ Come out of their veil, participate on socio-economic development activities and avail government facilities, which are meant for their development ◇ Rehabilitation of prostitute through different types of socio-economic works such as cage culture, fish culture, poultry, package preparation etc. 		
Activities Performed <ul style="list-style-type: none"> ◇ VGD: Two hundred women were trained up under this program. The women were skilled up under different types of training. The trainees received 30 Kg wheat per month. The program was conducted by fund of the Department of women affairs. ◇ Sewing: Fifty women were trained up under this program. PMUS have purchased 10 sewing machines and one embroidery machine for the training center. Fifty women were working under this program. ◇ Nursery development: Nursery and development of the environment is co-related in the context of Bangladesh. Women collected seeds from the locality and planted trees at their homestead area and PMUS own nursery. ◇ Adult education: Four thousands and fifty people were literate under this program at Galachipa thana. There were working 135 teachers and 10 supervisors. The Dept. of Non-formal Education funded this 		

<p>programme. There were 30 people (40% male, 60% female) per class whose age limitation were 18-45 years. PMUS received the prize of Best Performer of Non – Formal education under International literacy day – 98.</p> <p>◇ Fish culture: PMUS has taken lease of a big pond named Kaler Pakur through tender call from Patuakhali Pourshava. This pond is used for developing the socio-economic condition of some poor beneficiaries through fish culture. Department of Fisheries (DoF) sanctioned some loan to PMUS for poverty alleviation of beneficiaries. PMUS has also sanctioned a large amount of credit from the own fund for this purpose. This program started in June 96. PMUS received the prize of the best fish farmer in 1998 from the Dept. of Fisheries.</p>
<p>On-going Activities</p> <p>◇ Settlement of embankment settlers</p> <p>◇ Formation FFG</p> <p>◇ Plantation of sea-side embankment</p> <p>◇ Plantation of mangrove foreshore</p> <p>◇ Plantation of non-mangrove foreshore</p> <p>◇ Utilization of community Development Fund (CDF) based on PRA/RRA</p> <p>◇ Training of beneficiary groups and community members</p>
<p>Brief Description of findings/results</p> <p>◇ Plantation has been completed in 67 hectors of embankments in Kuakata during July -August in the last year by the project of CERP and about 100 peoples have been benefited by the plantation project.</p> <p>◇ Lands have been distributed among the landless people.</p> <p>◇ Setting the tube well and sanitation have solved water and sanitation problem.</p> <p>◇ Women have been trained up on the aquaculture and they are now financial benefited.</p> <p>◇ The tailoring professions have provided women and creating various job opportunities has provided many prostitutes.</p> <p>(All of the programmers are under Credit systems. But it is very tough to run the project smoothly due to proper communication and funding problem.)</p>
<p>Technical Reports Prepared</p>

3.2.6 Wetland Resource Development Society (WRDS)

WRDS - 01

WRDS 01

Title Demonstration of Hydroponics in Wetland and Waterlogged Area for Scaling up to the Whole Southwest Region of Bangladesh. (An alternative food production system for the people living in wetland and waterlogged areas)		Status Ongoing
Location Gopalganj, Barisal, Perojpur, Bagerhat and Khulna Districts.		
Implementing Agency WRDS (Wetland Resource Development Society)		
Executing Organization WRDS (Wetland Resource Development Society)		
Funding Agency Prip Trust	Funds Allocated (optional) BDT 1.3 million	
Start Date 2000	Completion Date 31 st December 2003	
Contact Person with detailed address, telephone & others A.H.M. Rezaul Haq, Fellow Advocacy Institute and Ashoka 21, (old 24) Hazi Mohsin Road, Khulna-9100 Tel: 88-041-723425; Fax: 88 (041) 731876 E-mail: wetland@bdcom.com		
General Objective Conservation and wise use of wetland for the benefit of wetland people.		
Specific Objectives <ul style="list-style-type: none">◇ To prepare a regional map of wetlands and waterlogged areas with Geo-morphological features showing natural, manmade wetlands and waterlogged areas separately◇ To collect data on indigenous techniques of hydroponics from secondary sources and up-dated scientific (research) information.◇ To collect data and information on farming practices and food production through soil-less cultivation - hydroponics from the study areas.◇ To collect data and information on socio-economic condition of wetland and waterlogged area people for designing and implementing an action plan for improving their livelihood and development of food production potentials in the study areas◇ To identify the constraints and impediments of dissemination, replication and development of soil-less cultivation in the whole region of wetland and waterlogged areas.◇ To generate economic analyses of soil-less-cultivation and explore the market potentiality of the same in home and abroad.◇ To develop a database on wetland management.		
Activities Performed <ul style="list-style-type: none">◇ Demonstration research on hydroponics through field study, followed by field experiments in two selected areas of the project to develop, and hence standardize the hydroponics practices in wetland and waterlogged areas scattered in the southwest region of the country, and integrate such approach with indigenous knowledge, modern agro-technology & provide forward linkage for marketing support.◇ Transfer of technology from the developed region (where soil less farming practices) to waterlogged region (where it is unfamiliar) for scaling up the same in suitable areas in the wetland and waterlogged regions of Bangladesh. Thereby, uplift socio-economic condition of the wetland and the		

<p>waterlogged area people through introduction of soil-less cultivation of different crops/vegetables, etc.</p> <p>◇ Build awareness in the civil society about productivity and function of wetland and develop a strategy for conservation of wetland.</p>
<p>On-going Activities</p> <p>◇ Establishment of demonstration sites one in wetland and waterlogged areas.</p> <p>◇ Identify the constraints and impediments of soil-less cultivation in wetland and waterlogged area, ensure conservation and soil-less cultivation and prescribe remedial measures most conducive for proper utilization of wetlands and waterlogged areas in the country.</p> <p>◇ Provide logistics to some selected beneficiaries for involving in hydroponics farming, inter-alia, organize training for the beneficiaries on adoption of hydroponics technology.</p> <p>◇ Generate economic and marketing data on hydroponics products from pilot/action research projects to work as a base for future economic and financial planning to make Hydroponics project profitable and cost effective for replication in other areas.</p> <p>◇ Study the scope for increased women employment in soil-less cultivation - hydroponics and utilization of other natural resources, which are apparently problematic in the project area.</p>
<p>Brief Description of findings/results</p> <p>◇ The proposed project has been designed to assimilate appropriate knowledge on technology and management of hydroponics from the wetland areas of existing hydroponics practice and to explore potentiality, scope of operation and transfer of this technology especially in the water logging areas and for its scaling up to the whole region.</p> <p>◇ The project further aims to identify the prevailing constraints or bottlenecks exploring their prospective solutions to make hydroponics profitable and cost effective for replication; flourishing open water fisheries; strengthening the resource base; opening large avenue for employment opportunity of rural unemployed people; to invigorate and rejuvenate the rural economy as well as to properly manage and conserve the wetland and waterlogged areas.</p> <p>◇ The project will defrag indigenous knowledge and explore scope of utilization of indigenous technique for development of sustainable productive system.</p> <p>◇ The project areas will be the wetlands of Gopalganj, Barisal and Perojpur districts where hydroponics is presently practiced and the vast waterlogged areas of Jessore and Khulna districts where water logging has adversely affected both the natural and social/human environment and hydroponics has not yet been practiced in spite of having its scope to mitigate the consequences.</p> <p>◇ The methodology of the project will be assessing the existing knowledge base e. g. hydroponics farming system, appropriate technology & techniques, farming economics, management system etc. from the wetland areas and to make it practically adaptable in the waterlogged areas through its demonstration.</p> <p>◇ The project will bring out with the outputs-assimilation of indigenous technology on hydroponics; employment generation; establishment of environmentally sound wetland conservation strategy; develop comprehensive database on hydroponics; advocating hydroponics to the relevant direct and indirect stake holders etc.</p> <p>◇ The main project activities envisaged are; staff recruitment, staff orientation & training, field visit and site selection, beneficiary selection, logistic support to beneficiaries, group formation, updating database on</p> <p>◇ Hydroponics, workshop arrangement, submission of half yearly reports and evaluation and impact assessment of the project.</p>

Status Date: January 28, 2001

Sector: Environment

WRDS-02

Title		Status
Dissemination and standardization of hydroponics (floating garden) in water logged areas as an adaptation to the impact of climate change		Ongoing
Location		
Gopalganj, Bagerhat and Jessore Districts.		
Implementing Agency		
Wetland Resource Development Society		
Executing Organization		
CARE Bangladesh (RVCC)		
Funding Agency		Funds Allocated (optional)
CIDA		1.9 million Taka
Start Date		Completion Date
March 2003		March 2005
Contact Person with detailed address, telephone & others		
A.H.M. Rezaul Haq, Fellow Advocacy Institute and Ashoka 21, (old 24) Hazi Mohsin Road, Khulna-9100, Bangladesh. Tel: 88-041-723425; Fax: 88 (041) 731876 E-mail: wetland@bdcom.com		
General Objective		
To contribute to the Canada Climate Change Development Fund adaptation program by increasing the capacity of Bangladeshi Communities in the southwest to adapt to the adverse effects to climate change.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Dissemination and replication of hydroponics in unutilized waterlogged areas ◇ 300 vulnerable households demonstrate improved capacity to innovate in their livelihood strategies, reducing vulnerability to climate change ◇ Development of alternative agro-ecosystem and sustainable environment management in water logged areas susceptible to climate change and conservation of wetland without making micro change in ecology and ecosystem ◇ Standardization of existing system of hydroponics 		
Activities Performed		
Dissemination of floating garden in Jessore at Keshobpur		
On-going Activities		
<ul style="list-style-type: none"> ◇ Training ◇ Cross visit ◇ Demonstration of Floating Garden by Experienced Farmer 		
Brief Description of findings/results		
Technical reports Prepared		
<ul style="list-style-type: none"> ◇ Greenhouse gas reduction & floating garden ◇ Water logging and floating garden ◇ Water hyacinth a long ignored aquatic weed 		

3.2.7 CARE International Bangladesh

CARE - 01

Title		Status
Livelihoods Monitoring Project (LMP)		On-going
Location		
Cox's Bazar		
Implementing Agency		
CARE Bangladesh		
Executing Organization		
CARE Bangladesh		
Funding Agency		Funds Allocated (optional)
DFID		BDT 12.84 million
Start Date		Completion Date
April 2000		March 2005
Contact Person with detailed address, telephone & others		
Livelihoods Coordinator 61, Road # 7/A, Dhanmondi, Dhaka 1209. Tel.: 9129209, 9115839, 9112315 Ext. 132 E-mail: arif@carebangladesh.org		
General Objective		
To increase the effectiveness of CARE and DFID's current and future interventions for rural poor in Bangladesh. The ultimate goal is to identify processes and approaches, which will best capture the needs of a target community. This will allow management to strategize more efficiently as to what are the best interventions, which will mitigate the needs of this target community.		
Purpose:		
Livelihood lessons from SHABGE and GO-INTERFISH applied by DFID & CARE. At the effect level, it is important that DFID and CARE are actually applying the findings. This will depict a behavioral change in these organizations and will imply that the outputs from the LMP are being positively accepted as being useful. Initially starting with SHABGE and GO-INTERFISH, it is expected that this approach will eventually spread to other projects within these 2 organizations		
Specific Objectives (Outputs)		
<ul style="list-style-type: none"> ◇ Quantify the livelihood changes in project participants. This output deals strictly with quantitative information of variations in different parameters surrounding a HH's livelihoods. This indices health security, educational security, food security, habitat security, economic security, and social capital. ◇ Understand the causes of livelihood changes of project participants; This Output will deal with qualitative issues surrounding a HH. ◇ Analyze the wider livelihood context of project areas; this will deal with broader issues affecting communities and villages. Activities will encapsulate regional shifts in livelihoods, from secondary data sources, and try to understand better how structures and processes at a regional and governmental level are affecting these communities. It will also try to better assess the degree to which the project contributes in encouraging policy level changes, prompting governments to establish resource centers and processes to benefit such communities. ◇ Develop the guidelines for livelihoods monitoring to equip CARE and DFID in institutionalizing livelihoods monitoring system within the participatory project M&E systems. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Methodologies for livelihoods monitoring developed; ◇ Staff recruitment completed; ◇ Staff received Livelihoods orientation; ◇ First round baseline done and data were analyzed; 		

◇ Strategies for baseline formulated;
On-going Activities
◇ Baseline for northwest;
◇ Collecting contextual information for southeast (Cox's Bazar & Chittagong).
Brief Description of findings/results
Technical Reports Prepared
A case study on LMP has been developed and waiting for publication.

Status Date: March 2001

Sector: Community Development

CARE - 02

Title		Status
Strengthening Household Access to Bari Gardening Extension (SHABGE-Dfid)		On-going
Location		
Cox's Bazar, Chittagong		
Implementing Agency		
CARE Bangladesh		
Executing Organization		
CARE Bangladesh and 9 PNGO(s)		
Funding Agency		Funds Allocated (optional)
DFID-Bangladesh		BDT 11.56 million
Start Date		Completion Date
July 1999		June 2007
Contact Person with detailed address, telephone & others		
Anthony Barclay Hill Project Coordinator, SHABGE-DFID Project (SE) CARE-Cox's Bazar Field Office (Opposite to BDR Camp mosque) Jhilongja, Cox's Bazar-4700. Tel: 0341-62048 (Office), 011-812318 (Mobile), 0341-62213 (Res.) E-mail address: abhill@gshakti.com		
General Objective		
To improve the household food security of poor women and men farmers in 5 districts.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Capacity of poor women and men to innovatively manage their homestead resources improved. ◇ FFS groups have enhanced ability to access information, inputs and services for homestead production. ◇ Effective network of service providers established. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Training needs assessment of project and PNGO staffs ◇ Identify/select NGOs ◇ Sign MoU with PNGOs ◇ Foundation training for PNGO and CARE staff ◇ Developed PPs and budgets of the PNGOs ◇ Conduct gender workshops and training for PNGO and CARE staff ◇ Identify new working areas ◇ Implement options for secondary adoption ◇ Continue school programming ◇ Develop mechanism for networking with service provider and FFS/LE ◇ Attend technical/coordination committee meeting of DAE and NGOs at district and upazila level 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Technology promotion through on farm trials/pair trials ◇ Continue School program ◇ Promote Secondary adoption (buddy system, union mela, upazila mela, district mela, field day, wall writing/promotional board) ◇ Support to Phase out Farmers Field School (FFS) group (Conduct co-facilitators' training, Group 		

<p>mgt. & leadership training, networking training.)</p> <ul style="list-style-type: none"> ◇ Implement FFS to service providers linkage mechanism ◇ Jointly program implementation with Department of Agriculture Extension (DAE) ◇ Introduce phase out FFS group with local PNGOs, DAE (BS), seed, fertilizer vendors, credit institution and other GO, NGO, private impacts suppliers ◇ Piloting farmers federation ◇ Networking (DAE/Livestock/fisheries department, workshop, joint activities in the field) ◇ Coordination meeting/linkage (NGOs/CBOs)
<p>Brief Description of findings/results</p> <ul style="list-style-type: none"> ◇ Most of the women have gained positive changes in vegetable production, consumption and knowledge. Women are gaining incomes, which is either shared in the family or used by women "as they want". ◇ The project has great potential to support women to achieve changes in their social status. Many of the women are experiencing significant changes in their position in the HH and the community. The husbands were treating them with more respect and allowing them to participate in making decisions. Their mobility increased. ◇ The ability of poor women to benefit from this project is very dependent on the size of homestead. ◇ Overall the 'end result' of partnership has been graded in between 'medium to excellent'. ◇ PNGOs are delivering services at a lower cost. PNGOs are taking on more responsibilities for the project work. Both parties are trying to develop more of a partnership relationship. ◇ A standard capacity building program for a unique set of organizations is unlikely to meet the needs of each PNGO and results in provision of unnecessary and expensive support. ◇ There is a need for a practical plan for shared leaning and programming development with PNGOs. ◇ The current project would be considered highly satisfactory by many development agencies, but if CARE and DFID expect SHABGE to have a significant impact on the formation of social capital there needs to be significant changes to how the Farmer Field School is organized and implemented. ◇ The SHABGE (DFID) project is resulting in the adoption of a wide-range of innovations that are undoubtedly beneficial, but they do not generate an understanding of underlying scientific principles, nor are they fostering systematic experimentation among the targeted women. FFS is these things that have provided the basis for self-sustaining learning groups in some other countries: groups that organize and conduct field trials and training of other farmers, group that negotiate services with government agencies and advocate their own issues and rights. All this is possible when farmers become experts. In SHABGE, the women are becoming adopters. A large number of them appear to be productive, healthy and happy adopters. ◇ The consultant found a contradiction between the technology development approach and the FFS extension approach. The FFS approach is based on experiential learning and participatory development; whereas the current technology development approach is a more didactic, one-way information flow.
<p>Technical Reports Prepared:</p> <ul style="list-style-type: none"> ◇ 2 output to purpose review (OPR) done by external consultants ◇ Partnership review ◇ Farmers Field school approach ◇ Monitoring & Evaluation ◇ Historical Review of the Homestead Program ◇ ANR Conference proceeding (internally produced)

Status Date: October 2002

Sector: Community Development

CARE - 03

Title		Status
Local Initiative for Farmers Training (LIFT) Project		On- going
Location		
Greater Noakhali district		
Implementing Agency		
CARE Bangladesh		
Executing Organization		
Funding Agency		Funds Allocated (optional)
DANIDA		433272 US Dollar
Start Date		Completion Date
July 1998		July 2005
Contact Person with detailed address, telephone & others		
Project Coordinator (LIFT) Hs: 66, Rd: 7/A, Dhanmondi R/A, Dhaka 1209 Tel: 9112315/163, Fax: 8114183; 8114207 E-mail: sajeda@carebangladesh.org		
General Objective		
Aims to improve the household food security of poor women and men farmers by ensuring improved access to information and inputs required for sustainable and productive homestead gardening and homestead agro forestry.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Farmers, in particular female farmers in the project area able to: ◇ Apply their self-help potential on some techniques i.e., composting, raised beds, multiple cropping, integrated pest management and input production ◇ Make use of their homesteads and available natural resources for maximizing income and expenditure saving through BIG and tree management techniques (ecologically); ◇ Interact effectively with government and other services concerned with agricultural development ◇ A rural system of Local Suppliers (LS) of seedlings and seed production and tree management services established. ◇ Improved nutritional well-being of farming households in the first phase project area (Cluster-1) 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Socio-economic baseline done for 1st and 2nd cluster participants. ◇ Worked in both 1st and 2nd cluster for the capacity building of participating farmer. ◇ Established 322 Local Nurseries (LSs) in the project area. ◇ Formed 322 farmers' field schools (FFS). ◇ Piloted nutrition education along with agriculture education. ◇ Established local suppliers of seed. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Training for the project participants on agriculture nutrition and some other common problem like arsenic and disaster mitigation through Farmers Field Schools (FFS) ◇ Working in collaboration with government Department of Agriculture Extension (DAE) to ensure support for the project participants. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Nutrition education and homestead vegetable production combinedly improved the nutritional status of project participants. 		

- ◇ FFS groups do not exist after withdrawal of project support unless it has formed an association or Samity.
- ◇ Rural small nursery business in better run by lower middle class farmer family not by the ultra poor.

Technical Reports Prepared:

- ◇ Socio-economic baseline report of 1st and 2nd cluster participants.
- ◇ Assessment of school activities of LIFT.
- ◇ Assessment of phased out cluster.
- ◇ Base line report of knowledge and behavior related to nutrition.
- ◇ Mid term report of nutrition pilot activities.
- ◇ Project midterm review reports.

Status Date: November 2003

Sector: Community Development

CARE-05

Title		Status
Disaster Management Project		On-going
Location		
248 high-risk upazilas in Barisal, Chittagong, Dhaka and Sylhet division.		
Implementing agency		
CARE Bangladesh with 19 PNGOs		
Executing organization		
CARE Bangladesh (Disaster Management Unit) with 19 PNGOs		
Funding Agency		Funds Allocated
USAID		BDT 13.40 million
Start Date		Completion Date (Expected)
1999		2003
Contact Person with detailed address, telephone & others		
General Objective		
To promote and protect the food and livelihood security of vulnerable groups in underdeveloped, high risk rural and urban areas of Bangladesh		
Specific Objectives		
To promote and protect household resources and assets and to promote effective and sustainable institutional support system.		
Activities Performed		
Two major snapshots of the encouraging activities of DMP are		
<ul style="list-style-type: none"> ◇ Situation monitoring and reporting, alerting team members, responses and rehabilitation become major activities during emergencies; ◇ DMP has responded to several major disasters and provided millions of people with survival packets, medical support and rehabilitation programs since inception. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ During normal time the DMP undertakes preparedness activities including increasing capacity of local elected people's representatives and local government institutes ◇ Development of local action plan ◇ Risks and resource mapping ◇ Volunteer training and awareness activities involving community and other stakeholders ◇ Situation monitoring and reporting, alerting team members ◇ Responses and rehabilitation as major activities during emergencies ◇ Skill development activities for the government and NGOs 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Project targeted women for preparedness activities at the community level by recruiting female field workers to match the number of male workers ◇ Forming participatory female community groups ◇ Training women on local disaster management and preparedness activities ◇ A network for information, response and preparedness activities on disaster (NIRAPAD) ◇ The project has three major categories i.e., reactive local level action plan, capacity building of partner NGOs and capacity building of CARE 		
Technical Report Prepared		

Status Date: November 2003

Sector: Community Development

CARE-06

Title		Status
Reducing Vulnerability to Climate Change (RVCC) Project		On-going
Location		
Bagerhat, Gopalganj, Jessore, Khulna, Narail and Satkhira		
Implementing Agency		
CARE- Bangladesh		
Executing Organization		
CARE- Bangladesh		
Funding Agency		Funds Allocated (optional)
CIDA		BDT 7.6 million
Start Date		(Expected) Completion Date
2002		2005
Contact Person with detailed address, telephone & others		
Ms. Cludia Schaerer Project Co-ordinator, RVCC, CARE Bangladesh Hs: 14, Rd: 113, Khalishpur Housing Estate, Khulna 9000 Tel: 041-761250, 0171818995 Email: cluadia@khulna.bangla.net ; carervcc@khulna.bangla.net		
General Objective		
To help communities to adapt to the adverse effects of climate change.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To work with communities and institutions to raise awareness on climate changes, adapt to environmental changes that could be exacerbated by climate change ◇ To influence relevant policy 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Different levels of working arena has been identified; ◇ Union Parishads and local NGOs have been selected also. 		
On-going Activities		
The project is working at different levels <ul style="list-style-type: none"> ◇ Household level: to improve the capacity of 6000 vulnerable to adapt to climate change impacts by making them aware on the new livelihood strategies, using a group based approach and with the support of the trained CARE staffs or local partner organization ◇ Community Level: the project is working with eight Union Parishads and community leaders to increase awareness of climate change impacts and develop and implement adaptation strategies ◇ Institutional level: the project is there to support the capacity building of local NGOs in four areas, i.e., collection and dissemination of information, advocacy, awareness campaign on climate change, train schoolteachers to increase the awareness on climate change among the students ◇ National level: Project partners is interacting regularly with national level climate change stakeholders on policy advocacy issues to increase awareness of local climate change implications and local people's needs. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ RVCC is the first initiative in Bangladesh exclusively focused on effects of climate change ◇ RVCC is working to enhance capacity of the South West region of Bangladesh to adapt to the adverse affects of climate change 		
Technical Reports Prepared		

Status Date: November 2003

Sector: Community Development

CARE-07

Title		Status
The Chittagong Export Processing Zone (CEPZ) Corporate Pilot Project		On-going
Location		
Chittagong		
Implementing Agency		
CARE Bangladesh		
Executing Organization		
CARE Bangladesh		
Funding Agency		Funds Allocated (optional)
Timberland Company-A private American Company and CARE Bangladesh		BDT 3.72 million
Start Date		(Expected) Completion Date
2001		2003
Contact Person with detailed address, telephone & others		
Project Coordinator CEPZ Corporate Pilot Project Hs: 14, Rd:04, Kulshi Residential Area, Chitagong 4000 Tel: Shared: 031 653653; DMP: 031 653707 Email: carectg@spcnet.com ; hiverctg@spcnet.com		
General Objective		
To improve the live of the factory workers in the Zone by working with the private sector.		
Specific Objectives		
This project aims to improve the lives of 10000 people in CEPZ area, mainly targeting workers of Young One and others located in Navy Gate, Bandartila and Salt Gola in South Haliashahar in the Chittagong district through major five components		
<ul style="list-style-type: none"> ◇ Health and hygiene promotion ◇ Reproductive Health (HIV/STD) ◇ Water, Sanitation and hygiene ◇ General health (Maternal and Child health, Nutrition) ◇ Micro Savings and Credit ◇ Disaster preparedness 		
Activities Performed		
<ul style="list-style-type: none"> ◇ The project has adopted the peer approach for strategic intervention. ◇ MAMATA was selected as the local organization implementing the project with the technical and financial assistance from CARE. ◇ Three peer monitors and sixteen outreach workers are selected from the production workers residing in the project area ◇ Committees are formed of key stakeholders in the community who carry out the program. 		
On-going Acti vities		
<ul style="list-style-type: none"> ◇ CARE and MAMATA meet monthly while tripartite meetings are organized every two months among YOUNGANE, MAMATA and CARE. ◇ Improving hygiene practices among the workers; ◇ Enhancing awareness of common diseases and referral services; ◇ Improving health seeking behaviors related specially to HIV/STD; ◇ Accessing flexible micro savings and credit facilities to improve behavior and provide credit for 		

emergencies; ◇ Improving disaster preparedness both at factory and community level.
Brief Description of findings/results ◇ Extended portfolio of partnerships to include private/business sector ◇ The micro finance component has enabled workers to take or repay loans during their lunch break with the opening of a micro finance booth ◇ 17044 women will benefit as principle participants of the project
Technical Reports Prepared
Status Date: November 2003
Sector: Community Development

3.2.8 Mennonite Central Committee (MCC)

MCC - 01

Title		Status
MCC Agriculture Programme		On-going
Location		
Greater district of Noakhali		
Implementing Agency		
Mennonite Central Committee		
Executing Organization		
Mennonite Central Committee		
Funding Agency		Funds Allocated (optional)
Mennonite Central Committee (MCC)		
Start Date		Completion Date
Open ended project		
Contact Person with detailed address, telephone & others		
Derek D'Silva MCC, P.O. Maijdi Court, Noakhali. Tel: 0321-5433		
General Objective		
Improvement of the quality of life of the rural poor		
Specific Objectives		
Build the capacity of the rural poor through		
<ul style="list-style-type: none"> ◇ Utilizing their resources more intensively in an environmentally friendly way. ◇ Increasing agricultural production through environmentally friendly activities. ◇ Increasing incomes through best environmentally friendly management practices. ◇ Enhancing learning. ◇ Promoting Gender and Development awareness, and in increasing women's involvement in development. ◇ Promoting awareness about the environment and its protection ◇ Improving the health and nutritional status of the poor ◇ Promoting awareness about peaceful family life ◇ Selected and worked with 53 partner NGOs 		
Activities Performed		
Main activities performed are research and extension oriented which includes		
<ul style="list-style-type: none"> ◇ Motivated over 4000 families to cultivate vegetables for home consumption and also for the market, raise poultry and livestock under improved management practices. ◇ Trainings and lessons were given to farm households (men and women separately) ◇ Extensive trainings given to farmers on compost preparation, manual control of crop pests and IPM. ◇ Trials were done on station and on farm with vegetables, fish, goats, cattle and rice to identify technologies profitable to poor farmers. ◇ Partner NGO staff skill developed. ◇ Made available good quality seeds to partner NGOs. ◇ Available of appropriate Agriculture Technologies to partner NGOs increased. 		
On-going Activities		
Trails with fish, vegetables, livestock and crops ongoing		

Brief Description of findings/results

Small farmers farming systems can be improved substantially through the introduction of new technologies.

Technical Reports Prepared

Research results published annually.

Status Date: February 2001

Sector: Productive Resources Management

3.2.9 Mass-line Media Center (MMC)

MMC - 01

Title		Status
Support to Mass-line Media Centre		On-going
Location		
National Program including activities in Noakhali, Lakshmipur, Feni, Patuakhali, Barguna, Barisal, Bhola, Jhalokati & Pirojpur		
Implementing Agency		
Mass-line Media Centre (MMC)		
Executing Organization		
Funding Agency		Funds Allocated (optional)
DANIDA		DKK 8,101,773
Start Date		(Expected) Completion Date
2000		2003
Contact Person with detailed address, telephone & others		
Mr. Kamrul Hassan Monju MMC, Tel: 9125077. E-mail: massline@bangla.net		
General Objective		
The project is to enhance the respect for human rights of women and men, democratic participation of all citizens in the political process and good governance promoted through development of a pluralistic, independent and professional media sector		
Specific Objectives (related to coastal zone)		
The project activities will strengthening the local press through established and functioning media centres, secure coverage of human rights and gender issues and secure an increased circulation of local newspaper through provision of adequate support services		
Activities Performed		
<ul style="list-style-type: none"> ◇ Training provided to local journalists ◇ Published Fortnightly newspapers from Noakhali and Patuakhali ◇ Conducted research on impact of training ◇ Arranged seminars/workshops on local human rights and development issues ◇ Support of ready reference service and a library with books on human rights, development and democratic issues for local journalists and others interested. ◇ Published books on local human rights and development issues ◇ Observed Union Parishad Election 1997 at the 5 coastal districts 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Training for journalists ◇ Newspaper publication ◇ Research on local human rights, good governance & women empowerment issues. ◇ Networking with stakeholders on human rights, development & gender issues. ◇ Continuing a documentation and library service for all. ◇ Publications of books on human rights, development, good governance, journalism, research etc. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Training has created huge enthusiasm among the local journalists and their level of skill has increased 		

- ◇ Newspaper readership increasing.
- ◇ Good relationship with local media has established.
- ◇ Presentation of news in the local newspaper has changed and number of local news has increased in the local newspapers.
- ◇ Flow of local news from the local correspondents in the national dailies also increased.
- ◇ Networking seminars were highlighted the issues related to livelihood of coastal people and those were appreciated by the authority & the civil society.

Technical Reports Prepared

Status Date: December 2000

Sector: Awareness/Information dissemination

3.2.10 CARITAS

CARITAS -01

Title		Status
Sustainable Resource Management in Brackish Water Areas		On-going
Location		
25 villages of Shyamnagar Thana under Satkhira District.		
Implementing Agency		
Caritas Fisheries Program		
Executing Organization		
Caritas		
Funding Agency		Funds Allocated (optional)
Start Date		Completion Date
October 1998		September 2003
Contact Person with detailed address, telephone & others		
Mr. Bitu D' Costa, Executive Director Caritas Bangladesh, 2, Outer Circular Road, Shantibagh, Dhaka: 1217, Bangladesh Tel: 831 5405-09; Fax: 831 4993; E-mail: Caritasb@citechco.net		
General Objective		
To establish an environmentally sustainable, economically viable and socially equitable community based coastal resource management approach in the rice/shrimp culture zone		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To make people (men and women) aware of the degradation of the environment and involve people in protecting the quality of environment they live in. ◇ To explore the other resource base social and economical opportunities available in the coastal areas, where shrimp culture is a single trend now. ◇ To address the problems of coastal community in the areas of Agriculture, Forestry, Fisheries, Poultry, Livestock. ◇ To support beneficiaries for sanitation water supply and environment development. ◇ To involve poor/marginal in agricultural activities through scientific rotation of shrimp – paddy cultivation including proper management of salinity saline tolerant plant and paddy cultivation showing eco-friendly demonstrated activities. ◇ To raise the institutional capability of organized beneficiaries, so that the community can continue and manage the activities when the project ends. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Baseline Survey Completed ◇ Study Tour 1 (6 participants) ◇ Staff Training 9 (88 participants) ◇ Community Training 11 (1971 participants) ◇ Workshops 11 (4119 participants) ◇ Demonstration activities on rice-shrimp farm (2); ◇ Plant nursery (2 mangrove and social); rain water reservoir (2); ◇ Eco-village; ◇ Environmental educational program (2); 		

<ul style="list-style-type: none"> ◇ Environmental sanitation program (400 set); ◇ Plantation (20000 mangrove); ◇ Vegetable seed distribution (75 kg); ◇ TW setup (6) and ◇ RGA (482 projects)
<p>On-going Activities</p> <ul style="list-style-type: none"> ◇ Familiarizing Project aims and objectives with local people. ◇ Identification of beneficiaries (through-PRA) ◇ Organize groups ◇ Carry out baseline re-survey ◇ Initiate group's activities, savings and awareness programs. ◇ Involve beneficiaries in Income Generation Projects. ◇ Establish demo -farms ◇ Capacity development of beneficiaries for environment protection and institutional development ◇ Involve other stakeholders for sustainable community development ◇ Introduction of bio-diversity with shrimp collectors, social forestry, homesteads gardening. ◇ Continue monitoring, evaluation and reporting.
<p>Brief Description of findings/results</p>
<p>Status Date: January 28, 2001</p>
<p>Sector: Productive Resources Management</p>

CARITAS-02

Title		Status
Rural Infrastrucutre and Job Creation Measures		On-going
Location		
Satkhira, Barisal region		
Implementing agency		
CARITAS Bangladesh		
Executing organization		
CARITAS Bangladesh		
Funding Agency		Funds Allocated
MISEREOR		BDT 0.98 million
Start Date		Completion Date (Expected)
1979		2004
Contact Person with detailed address, telephone & others		
Regional Director, CARITAS, Rupsha Busstand Road, Khulna		
General Objective		
To create employment opportunities and increase purchasing power of rural people as wella sto develop rural infrastructure for making rural communication quicker adn easier.		
Specific Objectives		
Through field raising and construction of community centres this project aims to contribute in youth development and social mobilization as well.		
Activities Performed		
<ul style="list-style-type: none"> ◇ Reconstruction of road ◇ Re-excavation of road ◇ Construction/reconstruction of Pucca bridge ◇ Construction/setting of RCC pipe culverts ◇ Construction of box culverts ◇ Field or ground raising for school ◇ Construction of iron structure and wooden bridge ◇ Construction/reconstruction of embankments ◇ Road /pond protection/piling ◇ Volume of earth work etc. 		
On-going Activities		
Development of rural infrastures		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Project has made indirect contribution towards empowerment process by way of strengthening group cohesion, unity, solidarity and practical experiences in project planning, management and evaluation ◇ Contributed in youth development by way of improving playground for sports and recreation 		
Technical Report Prepared		
<ul style="list-style-type: none"> ◇ Evaluation report ◇ Annual progress review 		

Status Date: October 2003

Sector: Cooperative & Extension Services and Rural Development

CARITAS-03

Title Sustainable Environment Mangement Programme (SEMP) in Brackish Water Areas		Status On-going
Location Satkhira		
Implementing agency CARITAS Bangladesh		
Executing organization CARITAS Bangladesh		
Funding Agency United Nations Development Programme (UNDP)		Funds Allocated BDT 10.9 million
Start Date 1998		Completion Date (Expected) 2003
Contact Person with detailed address, telephone & others Regional Director, CARITAS, Khulna		
General Objective To overcome environmental degradation and poverty		
Specific Objectives To prevent over exploitaiton of natural resources by intervening some technologies and awareness building activities		
Activities Performed <ul style="list-style-type: none"> ◇ Formation of groups ◇ Baseline survey conduction ◇ Demonstration activities i.e., rice-shrimp farm, plant nursery, environment school, pond re-excavation, resiourece generating activites, bee keeping. ◇ Distributed materials for rain water hervest ◇ Bio-gas plant ◇ Solar electrification ◇ Study tour ◇ Training courses etc. 		
On-going Activities <p>The project is moving in the right direction. Some bold steps towrds minimizing pressures on natural resources have been take, namely</p> <ul style="list-style-type: none"> ◇ Introduction of improved stoves ◇ Alternative livelihoods to awareness building ◇ Appropriate species of plants are being tried and tested 		
Brief Description of findings/results <p>The findings of the project has drawn some conclusions</p> <ul style="list-style-type: none"> ◇ Who will take over the project after termination ◇ How will be the transition be made ◇ Capacity building stretegies of the successors 		
Technical Report Prepared Annual progress report		

Status date: October 2003

Sector: Fisheries Development

CARITAS-04

Title		Status
Drinking Water and Sanitation		On-going
Location		
Chittagong, Khulna Region		
Implementing agency		
CARITAS Bangladesh		
Executing organization		
CARITAS Bangladesh		
Funding Agency		Funds Allocated
MISEREOR/ Zentralstelle		BDT 0.57 million
Start Date		Completion Date (Expected)
1979		2003
Contact Person with detailed address, telephone & others		
Regional Director, CARITAS, Chittagong		
General Objective		
Ensure safe and sufficient water within easy reach that is a prerequisite of health for all		
Specific Objectives		
To install tube well and pit latrine for safe water and sanitation facility		
Activities Performed		
<ul style="list-style-type: none"> ◇ Sinking of the tube wells ◇ Installation of pit latrines ◇ Installation of clay amde latines 		
On-going Activities		
Coverage in case of safe drinking water in the rural areas of Bangladesh is 90% but in case of sanitary latrine it is only 35-40%. Many NGOs including the concerned government agencies are actively involved in providing educational and material inputs to achieve 100% coverage in safe drinking water and sanitation. Caritas is committed to help achieve the set target i.e., 100%. Management of arsenic contamination.		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Tube well and pit latrine installation to ensure safe water and sanitation ◇ Awareness building and refrain people from drinking polluted and arsenic contaminated water ◇ Arrange for scientific methods i.e., pond sand filter etc. 		
Technical Report Prepared		

Status date: October 2003

Sector: Water and Sanitation

CARITAS-05

Title		Status
Regional Trade Schools for Underprivileged youth and Women		On-going
Location		
Barisal Region		
Implementing Agency		
CARITAS		
Executing Organization		
CARITAS		
Funding Agency		Funds Allocated (optional)
MISERIOR		BDT 10.36million
Start Date		(Expected) Completion Date
1994		2004
Contact Person with detailed address, telephone & others		
Regional Director Barisal Regional Office, Barisal		
General Objective		
To produce skilled work force towards nation-building programme by the Regional Trade Schools.		
Specific Objectives		
Provide skilled manpower in the informal non-farm sector labor market.		
Activities Performed		
Following activities performed so far up to June 2002		
<ul style="list-style-type: none"> ◇ 16225 rural youths received training (both short and long term) under this program; ◇ A total number of 18790 students are admitted in the 'Trade Schools'; ◇ About 15220 students are graduated ◇ Of the total graduated students about 9916 students achieved employment. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Employment rate of the youths are increasing; ◇ Skilled students are starting with their self-employment and self business; ◇ The regional trade schools are contributing over 40% towards running cost, which are met from the production and other works done by the skilled youths. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ The poor drop out youths are getting benefit form this project by way of becoming self-reliant through vocational training; ◇ Subsidy provided to the students by the school is inadequate to meet up the total expenses. the school has to work and earn more in this regard; ◇ The employment rate of the passed students is above 70% that is higher than that of the national rate (60%) as well as the ILO rate (67%); ◇ Passed students has embarked upon self-employment and started with their own business ◇ Students contribute towards self reliance of the projects; ◇ The contribution of the training school is increasing day by day ad MAWTS is selling its Modular Training to those who seek employment abroad. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Vocational and trades Training

CARITAS-06

Title		Status
Underprivileged Children Preparatory Education Project (UCPEP)		On-going
Location		
Khulna Region		
Implementing Agency		
CARITAS		
Executing Organization		
CARITAS		
Funding Agency		Funds Allocated (optional)
CORDAID, The Netherlands and Secours Catholique, France		BDT 14.09 million
Start Date		(Expected) Completion Date
1994		2004
Contact Person with detailed address, telephone & others		
Regional Director Khulna Regional Office, Rupsha Bus Stand, Khulna		
General Objective		
Creating opportunity for education for the entire underprivileged child in the rural area as a basic human right.		
Specific Objectives		
To create equal opportunity for girls and boys through the UCPEP schools. The qualitative teaching and learning processes, expected learning outcome and to make the schools self-reliant are the core focus of UCPEP.		
Activities Performed		
<ul style="list-style-type: none"> ◇ Total 312 UCPEP schools has been established ◇ Cumulative number of the total enrolled students up to June 2002 is 151965; ◇ Various steps and measures have been taken to enroll the standard number of students in each class, i.e., 30 for ensuring the quality teaching-learning process; ◇ Total 622 teachers have been appointed in UCPEP schools; 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Helping the poor child in acquiring primary education through proper care and nursing. ◇ UCPEP has been newly designed to improve the over all implementation status 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Efforts are underway to achieve the ultimate goal of UCPEP; ◇ Some initiatives i.e., strengthening the management capacity of the School Management Committee, professional skill development of the teachers, achievement of learning outcome of the learners and sensitization for community ownership have been undertaken as the key elements under UCPEP for implementation; ◇ “Community contribution” in terms of financial assistance for UCPEP school is still a very difficult task for the local community to achieve the self-reliant strategy; ◇ The number of drop out students have been increased as expansion of “Food for Education Programme” and as providing free books and other teaching materials in Government schools and child labor for family income etc. ◇ Evaluation study result shows that the enrollment rate is higher in the KG classes with substantial drop out in next classes. ◇ Inadequate staff strength to supervise the schools closely and intensively 		
Technical Reports Prepared		

Status date: October 2003

Sector: Literacy and Numeracy

CARITAS-07

Title		Status
Safe Motherhood Project		On-going
Location		
Khulna region (Bagerhat)		
Implementing Agency		
CARITAS		
Executing Organization		
CARITAS		
Funding Agency		Funds Allocated (optional)
MISEREOR, Germany		BDT 1.2 million
Start Date		(Expected) Completion Date
1999		2004
Contact Person with detailed address, telephone & others		
Regional Director Khulna Regional Office, Khulna		
General Objective		
Save the mothers and babies.		
Specific Objectives		
To provide training to the village-midwives.		
Activities Performed		
<ul style="list-style-type: none"> ◇ In terms of the maternal-child health has been improved through proper training; ◇ As part of the planned activities 146 basic training has been provided to the Village Midwives; ◇ A total number of 194 follow up training and 72 practical training for the Village Midwives has been provided up to June 2002. ◇ Seminar held on mother and child care 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Training for the Village midwives ◇ Seminar on mother and child health care issues ◇ Training for the supervisors 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Safe motherhood project is contributing in a small, but significant way to the improved health care for women and children in some of the most remote or isolated areas of the country, and therefore is helping to reducing the maternal and infant mortality in Bangladesh. ◇ The problems with the selection process of 'Village Midwives' have been overcome as they are being selected from the remote areas of the country, where the alternative mother-child health services or the trained qualified medical personnel are not available. ◇ To maintain a high standard of training in consideration of rising demand, an adequate number of competent and enthusiastic midwife-trainers are necessary who can impart the proper knowledge to the midwives regularly. 		
Technical Reports Prepared		

Status date: October 2003

Sector: Community Health and Family Planning

3.2.11 Resource Integration Center (RIC)

RIC - 01

Title		Status
RIC Maheshkhali Project		On-going
Location		
Maheshkhali UZ of Chittagong District		
Implementing Agency		
Resource Integration Centre		
Executing Organization		
RIC		
Funding Agency		Funds Allocated (optional)
Help Age International, CARITAS, BPHC, AUS-Aid, CARE-DFID		N/A
Start Date		Completion Date
June 2001		June 2005
Contact Person with detailed address, telephone & others		
Abul Haseeb Khan, Director, RIC 9/2 Block: D, Lalmatia, Dhaka: 1207 Tel: 8118475, Fax: 8114034. E-mail: ricdirector@agni.com		
General Objective		
Poverty alleviation through human resource and socio-economic development		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Community based development program for elderly people ◇ Mother-Child health care and family planning ◇ Credit support for Income Generating Activity ◇ Formal education for under – privileged children ◇ Strengthening Household Access to Bari gardener Extension ◇ Disaster Management Project 		
Activities Performed		
On-going Activities		
Working on all the specific objectives		
Brief Description of findings/results		
Technical Reports Prepared:		

RIC - 03

Title		Status
Credit Support for Income Generation Program		On-going
Location		
Sarankhola and Mathbaria in Pirojpur district, Moheshkhali in Cox's Bazar district		
Implementing Agency		
Resource Integration Centre		
Executing Organization		
RIC		
Funding Agency		Funds Allocated (optional)
PKSF		N/A
Start Date		Completion Date
June 2001		On-going
Contact Person with detailed address, telephone & others		
Abul Haseeb Khan, Director, RIC 9/2 Block: D, Lalmatia, Dhaka: 1207 Tel: 8118475, Fax: 8114034. E-mail: ricdirector@agni.com		
General Objective		
Poverty alleviation through human resource and socio-economic development To improve the standard of coastal people's living		
Specific Objectives		
To increase income level of disadvantaged group in the coastal area		
Activities Performed		
On-going Activities		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Micro-credit has enhanced economic activities among the poor women. This has lead to significant empowerment of the women; ◇ Diversification of economic activities and resource allocation like homestead gardening that helped a lot to gain the alternative income generating activities. 		
Technical Reports Prepared		

3.2.12 Southern Socio-economic Development Program (SSDP)

SSDP - 01

Title DPHE- DANIDA Coastal Belt Rural Water Supply and Sanitation Component (CBRWSSC)		Status On-going
Location The component area is located at 9 Unions of Kalapara Thana and Urban Kalapara Pourashava under Patuakhali District, Urban Amtali under Barguna district		
Implementing Agency		
Executing Organization Southern Socio-economic Development Program (SSDP)		
Funding Agency DPHE-DANIDA		Funds Allocated (optional)
Start Date 1999		Completion Date 2004
Contact Person with detailed address, telephone & others Mr. Md. Habibur Rahman Executive Director, SSDP Parjatan Road, Kalapara, Patuakhali Tel: 0446/62249-136		
General Objective The general objectives of the component is to improve the health of people in component area through provide Arsenic free safe water and raise consciousness on sanitation.		
Specific Objectives <ul style="list-style-type: none"> ◇ To improve the behavioral pattern of male, female and children in use of Arsenic free safe water and sanitary latrine. ◇ To raise the consciousness of male female and children regarding cleanliness. ◇ To increase the coverage of easy access, useable and effective water supply system. ◇ To increase the skill of users regarding use and maintenance of tube well thorough provide caretaker training. 		
Activities Performed <ul style="list-style-type: none"> ◇ Water point (Tube well) survey ◇ Behavioral pattern survey on WATSAN ◇ Project orientation 02 batches. ◇ School survey ◇ Water point installation 192 ◇ Teachers orientation 06 batch, 98 teachers ◇ Imam orientation 02 batch, 12 Imams ◇ Youth group orientation 02 batch, 12 youth ◇ WATSAN committee orientation 06 batch ◇ Cultural program 08 ◇ Tube well caretaker training 20 batch, 354 caretaker, male 173 female 181 ◇ Cultural activities ◇ Issue based campaign 		

<ul style="list-style-type: none"> ◇ WATSAN week observation ◇ Community meeting ◇ Tea-stall session ◇ Imam orientation ◇ Youth orientation ◇ WATSAN committee orientation ◇ Solid waste management ◇ Dustbin management ◇ Incinerator ◇ Public toilet ◇ Household latrine
<p>On-going Activities</p> <p>Personal contact, user group formation, courtyard meeting, household visit, water point installation, care-taker training, sanitary latrine construction in school, teachers orientation, latrine use and maintenance follow-up.</p>
<p>Brief Description of findings/results</p> <p>The component activities are going on smoothly. The poorest of the poor people directly benefited through this component. Hygienic promotional activities for the user group members brought a significant result. These targeted members became more conscious on use of safe water and sanitary latrine. The greater portion of the targeted people began good practices regarding WATSAN.</p>
<p>Technical Reports Prepared</p> <p>Monthly technical report prepared and submitted to the concerned authority from till now. Inception report was also submitted.</p>

3.2.13 Coastal Development Partnership (CDP)

CDP - 01

Title Rice diversity and production in the Southwest of Bangladesh Using diversity and local knowledge to create sustainable livelihoods in the Coastal area of Bangladesh.		Status On-going
Location 4 Districts of southwest coastal region as Khulna Satkhira, Bagerhat, & Jessore		
Implementing Agency Coastal development Partnership (CDP), Integrated Action Research and Development (IARD), in close partnership with 16 local NGO's and the poor rice farmers in southwest of Bangladesh.		
Executing Organization International Rice Research Institute (IRRI), Bangladesh Rice Research Institute (BRRI)		
Funding Agency DFID through IRRI – PETRRA		Funds Allocated (optional) BDT 3.6 million
Start Date 01 October, 2001		Completion Date 31 March, 2004
Contact person with details address, telephone & others <div style="display: flex; justify-content: space-between;"> <div> Dr. Khairul Basher Head, GRS Division (BRRI), Gazipur Tel: 02- 9257401- 5 (339), 017-101536 (Cell) </div> <div> Ashraf -ul Alam Tutu, Coordinator, CDP 55/2 Islampur Road, Khulna-9100 Tel: 041- 732865, Mobile 017-296455 E-mail: tutucdp @ hotmail.com </div> </div>		
General Objective Sustainable increase in the productivity of Rice-based farming system for Resource-poor farmers.		
Specific Objectives Making available to Resource-poor farmers in the Southwest of Bangladesh a large range of appropriate Traditional and Modern Rice Varieties and technologies.		
Activities performed <ul style="list-style-type: none"> ◇ 6 (six) sub-ecosystems identified in the fresh and seawater interface. ◇ 300 Resource-poor farm households from 20 villages in the 6 sub-ecosystems involved actively with the sub-project. ◇ 116 Modern and Traditional varieties of Transplanted Aman rice identified in 20 villages in 4 districts. ◇ Research and development capacity of Local NGOs and farmers enhanced for Mother and Baby Trial plot in the 6 sub-ecosystems during 2002 T-Aman season ◇ Established the need for farmer testing and evaluation of the collected germplasm. ◇ The organization of this project has unique characteristics. 16 local NGOs, working in specific sub-ecosystems are entitled to work with local farmers, who in future will themselves be extension workers. ◇ Conducted farmers' gatherings for Participatory Varietal Selection (PVS). ◇ Seed Multiplication of selected T.Aman and Aus varieties and establishment of on-farm trials with them to identify potential varieties ◇ Holding a Rice Fair (Dhan Mela) in Khulna. 		
On-going Activities <ul style="list-style-type: none"> ◇ Seed Multiplication of selected Aus varieties and establishment of on-farm trials to identify potential varieties ◇ Seed Multiplication of selected T-Aman varieties. 		

Brief Description of findings/results

- ◇ Farmers in Southwest Bangladesh face particularly challenging environmental and socio-economic constraints in their production systems. This includes a recent and rapid degeneration of the resource base, shifts in basic environmental characteristics, and limited availability of improved rice technologies. This project intends to address these problems by assessing local rice diversity and facilitating communication between farmers in the southwest to solve these shared, important problems. In Phase-I
- ◇ Indigenous and Modern T-Aman Rice varieties were identified & collected; In Phase-II the farmers shared the varieties with best potential with other farmers, and now in Phase-III, T-Aman Seed multiplication and and Aus trials by farmers are on-going.

Technical Reports Prepared

Not yet compiled

Status Date: September 2003

CDP - 02

Title		Status
Advocacy for Conservation of Bio-diversity in the Sundarbans Reserved Forest of Bangladesh.		On going
Location		
Sundarbans impact zone of Khulna, Bagerhat & Satkhira.		
Implementing Agency		
Coastal Development Partnership (CDP)		
Executing Agency		
As above		
Funding Agency		Funds Allocated
Global Greengrants Fund, A Tides foundation collaborative		BDT 0.28 million
Start Date		Completion Date
October 2001		June 2004
Contact Person with details address, telephone & others		
Ashraf -ul Alam Tutu, Coordinator, CDP Tel: 041- 732865, Mobile: 017-294655, E-mail: tutucdp @ hotmail.com		
General Objective		
Awareness Creation for Sustainable Extraction of Sundarban Resources.		
Specific Objectives		
◇ Awareness Creation among Sundarban Forest Resource Ext ractors.		
◇ Publication of Newsletters, bulletins etc.		
Activities performed		
◇ Held local workshops and Focus Group Discussions among Forest Resource Extractors.		
◇ Held Regional Workshop on March 27, 2003 (Number of Participants = 800 including minister, MPs, ADB representatives, Environmental Activists, Journalists, University Teachers & Students, Sundarban Resource collectors and Peoples’ Representatives in Local Government Bodies in the Impact Zone).		
◇ Observed World Mangrove Day		
◇ Published Sundarban-related News in Fact Sheets in English and Bangla and Bulletin “Upakul Barta” in Bangla and “Coastal Newsletter” in English.		
On going Activities		
◇ Workshops and FGDs		
◇ Opinion Sharing Discussions		
◇ Collection of Case Studies.		
Brief Descriptions of findings/Results		
◇ The Sundarban reserve forest is the large mangrove eco-system that exists in the world today. Out of its total area of about 10,000 squire Km Lies within Bangladesh and the rest is in India. The sundari trees which the forest derives its name have recently been affected by a diseases known as top- dying which has been attributed to excessive salinity. One reason for the excessive salinity is the total absence of fresh water flows from upstream during the dry months of the year. Secondly expansion of shrimp cultivation in the areas adjacent to the Sundarbans has resulted in increasing salinity as well as massive unemployment. The unemployment resort to extraction of forest resources and a massive degradation of the forest.		
◇ Poaching of animals such as the word renowned Royal Bengal Tiger for its skin and of deer for meat		

are threats to sustain of bio- diversity in the forest. Shrimp cultivation has given birth to an ancillary industry that of collecting shrimp fries from the estuaries and creeks in and around the Sundarbans. But this practice kills of millions of fry scores of their varieties of fish and shrimp, causing great loss to aquatic bio-diversity as well as fish stock in the coastal waters.

- ◇ Unnayan Shahojogy (Coastal Development Partnership CDP) has been conducting advocacy for conservation of environment and bio- diversity in the coastal region for years. Now that a project titled Sundarban Bio-diversity conservation Project is under implementation by the forest department, a strong advocacy is necessary to persuade the project authorities to address the underlying
- ◇ Regions for the deterioration of the forest, such as stoppage of fresh water flow, shrimp cultivation etc. Hence the need for an advocacy program as detailed in this project.

Technical Reports Prepared

Report under preparation

Status date: October 2003

CDP-03

Title		Status
Awareness Creation among Shrimp Fry Collectors for the Conservation of Aquatic Biodiversity in the Tidal Wetlands of Southwest Coastal Region of Bangladesh.		On-going
Location		
Impact Zone of the Sundarban Mangrove Forest		
Implementing Agency		
Coastal Development Partnership (CDP)		
Executing Organization		
Coastal Development Partnership (CDP)		
Funding Agency		Funds Allocated (optional)
Rufford Small Grants, managed by Whitley Laing Foundation of London, UK.		British Pounds 5,000.00
Start Date		Completion Date (Expected)
July 01, 2003		June 30, 2004
Contact Person with detailed address, telephone & others		
Ashraf-ul-Alam Tutu, Coordinator Coastal Development Partnership (CDP) 55/2 Islampur Road, Khulna-9100. Tel: 041-810573; Cell: 0171-296455. E-mail: cdp@khulna.bangla.net , tutucdp@hotmail.com		
General Objective		
Conservation of Aquatic bio-diversity of the River Network in and around the Sundarban.		
Specific Objectives		
Creating Awareness among Collectors of Wild Post-larvae (fry) of selected varieties of Shrimps and Prawns to desist from damaging the by-catch. They usually throw the by-catch onto the riverbank, thus killing 99 fry of other species of fish for every shrimp fry collected.		
Activities performed		
<ul style="list-style-type: none"> ◇ Selected Local NGOs for implementing the program in the field ◇ Provided Orientation and Training in Awareness Creation Activities ◇ Conducted Focal Group Discussions with Shrimp fry Collectors in various villages. ◇ Conducted discussions with influential individuals and groups in the Project Area. ◇ Published reports and articles in bulletins and leaflets. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Awareness Program in the Impact Zone of the Sundarban ◇ Collecting Data to identify Alternative employment options for shrimp fry collectors. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ The Government has imposed a ban on the collection of post-larvae or fry of any species, including shrimp, from the Sundarban. ◇ But shrimp fry collection is still going on rivers that do not flow through the Sundarban. 		
Technical Reports Prepared		
Not yet completed.		

Status Date: September 2003

CDP-04

Title		Status
Sundarban Bio-diversity Conservation Project Watch Group		On-going
Location		
The Sundarban and its Impact Zone comprising 17 Upazillas (rural boroughs)		
Implementing Agency		
Coastal Development Partnership (CDP)		
Implementing Agency		
Coastal Development Partnership (CDP)		
Funding Agency		Funds Allocated (optional)
Action Aid Bangladesh		BDT .68 million
Start Date		Completion Date (Expected)
October 2002		On-going
Contact Person with detailed address, telephone & others		
Ashraf-ul-Alam Tutu, Coordinator, CDP and Coordinator, SBCP Watch Group 55/2 Islampur Road, Khulna-9100. Tel: 041-810573 Cell: 0171-296455. E-mail: cdp@khulna.bangla.net , tutucdp@hotmail.com		
General Objective		
To ensure and protect the Bio-diversity of the Sundarban, ensure the livelihoods of the people dependent on it.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Identifying the causes behind the damages being caused to the Sundarban and its unique ecosystem ◇ To ensure the Transparency and Accountability of all organizations involved in all programs related to the Sundarban and to ensure the Rights of the People for aall Sundarban related Informaation. ◇ To organise the people and organisations involved in conserving the Sundarban ◇ To Raise the Peoples' Voice for the formulation of Policy Guidelines in respect of the Sundarban and extraction of its Resources ◇ To establish the importance of the opinions of the Local People in local administration and the management of the Sundarban. 		
Activities performed		
<ul style="list-style-type: none"> ◇ First Planning Meeting held on October 26, 2002 ◇ Seven other Planning and Review Meetings held till end December 2002. ◇ "Critical Review" of SBCP compiled and disseminated. ◇ Position Paper based on Review of SBCP activities prepared and disseminated. ◇ Meeting held with ADB representative on March 3, 2003 ◇ Watch Group Partner NGOs conducted local workshops & FGDs in the Impact Zone. ◇ Regional Workshop on SBCP held on March 27, 2003 with 800 participants including MPs, State minister and ADB representatives from Dhaka office, peoples' representatives from the Impact Zone, environmental experts and activists, NGOs, University teachers & students and Journalists ◇ Presented Paper at the Annual Meeting of NGO FORUM ON ADB at Manila during July 23-26, 2003. ◇ Established close relationship with NGO FORUM ON ADB, based at Manila. ◇ Meeting with ADB officials in Manila in the last week of July, 2003 ◇ Regular monthly meetings of the Watch Group held from January to August, 2003. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Lobbying with the ADB to involve the SBCP Watch Group in revising the Sundarban Bio-diversity 		

<p>Conservation Project in accordance with the Peoples' Perspective.</p> <ul style="list-style-type: none"> ◇ Case Study on SBCP under preparation ◇ Press Conference scheduled for September 28, 2003, where SBCP Watch Group's position will be explained.
<p>Brief Description of findings/results</p> <ul style="list-style-type: none"> ◇ The ADB had decided to revise the Project and assured the participation of the SBCP Watch Group in the Revision process. ◇ Close relationship developed with and became a member of Manila-based NGO FORUM ON ADB. ◇ ADB has, for the time being, suspended the implementation of the project.
<p>Technical Reports Prepared</p> <ul style="list-style-type: none"> ◇ Fact Sheets published and disseminated ◇ Case Study report under preparation

Status Date: September 2003

CDP-05

CDP-02

Title CDP-CARE RVCC Partnership Project: Collection Dissemination of Information on Climate Change in Southwest Bangladesh: Development of Central Information Center (CIC)		Status On-going
Location Bagerhat, Khulna, Satkhira, Jessore, Nara il and Gopalganj districts in Southwest Bangladesh		
Implementing Agency Coastal Development Partnership (CDP)		
Executing Organization Coastal Development Partnership (CDP)		
Funding Agency CIDA through CARE Bangladesh	Funds Allocated (optional) BDT 2.7 million	
Start Date April 2003	Completion Date (Expected) March 2005	
Contact Person with detailed address, telephone & others Ashraf-ul-Alam Tutu, Coordinator CDP 55/2 Islampur Road, Khulna-9100 Tel: 041-810573, Cell: 0171-296455. E-mail: cdp@khulna.bangla.net / tutucdp@hotmail.com		
General Objective To contribute to the Canada Climate Change Development Fund adaptation program by increasing the capacity of Bangladeshi communities in the southwest to adapt to the adverse effects of climate change.		
Specific Objectives <ul style="list-style-type: none">◇ To collect Information related to Climate Change from all partner NGOs and Stakeholders of CARE RVCC Project and from outside Sources, and disseminate them, in the capacity of a Central Information Center.◇ To Publish Newsletters, Fact Sheets, Bulletins, Brochures, Posters, Leaflets, etc. for disseminating Information relating to Climate change and to reduce vulnerability to the adverse effects of CC.◇ To create awareness among the People, especially Civil Society in respect of CC.◇ To organize workshops, seminars, roundtables, meetings etc. for collection and dissemination of information on CC.◇ To enhance the capacity of CATR RVCC's PNGOs and other Stakeholders to understand the causes and impacts of Climate change.		
Activities performed Two issues of bulletin "Upakul Barta" (Nos. 38 and 39) published.		
On-going Activities Climate change Information Package under preparation		
Brief Description of findings/results <ul style="list-style-type: none">◇ Unusual heavy rains experienced in 2002◇ Unusual hot and humid temperatures in summer of 2003.◇ Climate change is not a distant apprehension; it is already here.		
Technical Reports Prepared Climate change Information Package under preparation		
Status Date: September 2003		

CDP - 06

Title		Status
CDP Resource Center		On-going
Location		
Coastal Development Partnership (CDP), 55/2 Islampur Road, Khulna – 9100		
Implementing Agency		
Coastal Development Partnership (CDP)		
Executing Organization		
Coastal Development Partnership (CDP)		
Funding Agency		Funds Allocated (optional)
CARE GOLDA Project, CDP-CARE RVCC Partnership Project		BDT .32 million
Start Date		Completion Date (Expected)
December 2002		March 2003
Contact Person with detailed address, telephone & others		
Ashraf-ul-Alam Tutu, Coordinator CDP 55/2 Islampur Road, Khulna-9100 Tel: 041-810573, Cell: 0171-296455. E-mail: cdp@khulna.bangla.net / tutucdp@hotmail.com		
General Objective		
To collect and disseminate Data for the benefit of Development-related Researchers, Students, Teachers, Activists, NGOs, Journalists and others		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Numbering and shelving of all titles ◇ Preparation of a Database ◇ Establishment of a Web Site ◇ Issue-based Compilation of Newspaper Clippings on relevant issues. ◇ Publishing Bulletins, Newsletters, Books, Booklets, Posters, Leaflets, Stickers, etc ◇ Updating Database and Web Site regularly. 		
Activities performed		
<ul style="list-style-type: none"> ◇ Prepared Database and updated the same at regular intervals ◇ Established web site http://www.cdresourcecentre.org/ ◇ Enhanced membership of Resource Center Library ◇ Published 5 booklets on different issues of Southwest Coastal Region ◇ Published Fact Sheets on SBCP, IFI-funded Projects. ◇ Published Quarterly Bulletin “Upakul Barta” (Latest Issue = 39th) ◇ Published Coastal Newsletter in English ◇ Published Brochure on Resource Center ◇ Prepared Issue-based Quarterly compilation of Newspaper clippings on over 30 issues. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Updating of Database ◇ Updating of Web Site ◇ Collection and Compilation of News Clippings ◇ Collection of Data and Literature from Local, National and International sources. 		
Brief Description of findings/results		

- ◇ The Resource Center is becoming increasingly popular with Development Activists
- ◇ Khulna University Teachers and Students access this Resource Center regularly
- ◇ Local Grassroots NGOs find this Resource Center a useful facility
- ◇ CDP has been selected as the Central Information Centre for CARE RVCC Project.

Technical Reports Prepared

- ◇ Booklet on Flood-2000 in Southwest Bangladesh published.
- ◇ Information Package on climate change under preparation

Status Date: September 2003

CDP-07

Title		Status
Citizens Committee for Conservation of Coastal Environment (CCCCCE)		On-going
Location		
Southwest Coastal Region of Bangladesh		
Implementing Agency		
Coastal Development Partnership (CDP)		
Executing Organization		
Coastal Development Partnership (CDP)		
Funding Age		Funds Allocated (optional)
Self & Local NGOs, National and International NGOs.		
Start Date		Completion Date (Expected)
June, 2000		On-going
Contact Person with detailed address, telephone & others		
Ashraf-ul-Alam Tutu, Coordinator, CDP 55/2 Islampur Road, Khulna-9100 Tel: 041-810573, Cell: 0171-296455. E-mail: cdp@khulna.bangla.net / tutucdp@hotmail.com		
General Objective		
Create Awareness among the General Population about the need to maintain a clean and pollution-free environment as a pre-condition for socio-economic development.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Observe Earth day ◇ Observe World Environment Day ◇ Observe World Mangrove Day ◇ Publish various kinds of Literature and conduct Awareness activities. ◇ Maintain contact and communication with like-minded Local, National and International Organizations. 		
Activities performed		
<ul style="list-style-type: none"> ◇ Observed Earth day – 2003 ◇ Organized 3-day Environmental Fair, Rice Fair and 6 Seminars on June 3-5 for ◇ Observing World Environment Day – 2003. ◇ Observed World Mangrove Day – 2003 on July 26. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Publication of Environment-related Bulletins, Newsletters, booklets, etc. ◇ Holding Discussions, Seminars, Workshops on Environment 		
Brief Description of findings/results		
Polythene Shopping Bags prohibited by the Government.		

CDP-08

Title		Status
CDP-SSOQ Partnership Project		On-going
Location		
Southwest Coastal Region of Bangladesh		
Implementing Agency		
Coastal Development Partnership (CDP)		
Executing Organization		
Coastal Development Partnership (CDP)		
Funding Agency		Funds Allocated (optional)
Shrimp Seal of Quality (SSOQ) Organization		Actual cost basis
Start Date		Completion Date (Expected)
June, 01, 2003		On-going
Contact Person with detailed address, telephone & others		
Ashraf-ul-Alam Tutu, Coordinator CDP 55/2 Islampur Road, Khulna-9100 Tel: 041-810573, Cell: 0171-296455 E-mail: cdp@khulna.bangla.net / tutucdp@hotmail.com		
General Objective		
To Ensure Human Rights, Labour Rights and Environmentally sound practices in Shrimp Aqua-culture in the Southwest Coastal Region of Bangladesh.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Involve all Shrimp-related entrepreneurs (shrimp farmers, traders, processors and feed suppliers) in the Bangladesh Shrimp Foundation. ◇ Motivate shrimp farmers, traders and processors to ensure Human Rights and Labour Rights in shrimp farms, depots and processing plants. ◇ Motivate shrimp farmers to produce shrimp in a non-polluting & Virus-free environment. ◇ Ensure and enhance the acceptability of Bangladesh Shrimp in International markets. 		
Activities performed		
<ul style="list-style-type: none"> ◇ Specification of a Network of NGOs to monitor the Human Rights and Labor Rights in the shrimp farms in the Southwest Coastal Region of Bangladesh. A Network of 15 local grassroots NGOs has been formed. ◇ Training the Field Coordinators of the PNGOs in the Network and Activating the Secretariat. ◇ Creating Awareness among the general public about the Seal of Quality program by means of SSOQ Publications. ◇ Regular collection of data in respect of Human Rights and Labor Rights abuses in shrimp farms. (Collection of data about Shalish cases, Court Cases, acts of violence etc. as well as newspaper clippings from local and national dailies, related to shrimp from Bagerhat, Khulna and Satkhira districts since 2000) ◇ Conducting Political Analysis and Data collection on Human Rights and Labor Rights situation in the shrimp farms through Baseline Survey. ◇ Opinion sharing with Members of Parliament (5) and 7 other political leaders. ◇ Understanding the Certification process of Aquaculture Certification Council (ACC) by participating in 4-day workshop at Cox's Bazar. ◇ Strengthening the National and International Network ◇ Developing close relationship with the Civil Society. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Collection of Data on human rights / labour rights abuses, and conflicts in the Shrimp sector, Court cases, shalish etc. 		

<ul style="list-style-type: none">◇ Consolidating the partnership process.◇ Building up the capacity of CDP-staff and those of PNGOs working on SSOQ Project.
Brief Description of findings/results <ul style="list-style-type: none">◇ There is much abuse of Human Rights and Labor Rights in the shrimp sector in this region.◇ Conflicts in respect of shrimp farm ownership are basically due to political rivalry.◇ In some isolated pockets, land-less households have obtained lease of khas land and have established cooperative shrimp farms, where they are undisturbed because of their unity and legitimacy.◇ Gazi Fisheries have obtained production of 6500 kg shrimp per hectare in Dacope upazilla of Khulna district.

Status Date: September 2003

3.2.14 Integrated Social Development Effort (ISDE)

ISDE - 01

Title		Status
Coastal Embankment Maintenance Program		Ongoing
Location		
Cox's Bazar, Chittagong		
Implementing agency		
Integrated Social Development Effort (ISDE)		
Executing Organization		
Integrated Social Development Effort (ISDE)		
Funding Agency		Funds Allocated (optional)
WFP/BWDB		
Start Date		Completion Date
October 1997		June 2003
Contact Person with detailed address, telephone & others		
Mr. S M Nazer Hossain, Executive Director, ISDE Hs: 485, Rd: 01, Block-B, Chandgaon R/A Chittagong-4212, Tel: 031-671727, 018389567 E-mail: isde@abnetbd.com		
General Objectives		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To create employment generation opportunities for the coastal under privileged and vulnerable women for a fixed period of relatively longer duration. ◇ To integrate the hardcore poor women into the development program implemented by the local NGOs to eventually help the capacity building leading to a degree of self-reliance. ◇ To ensure proper maintenance of fixed length of embankment and to ensure sustainable maintenance management system. ◇ To enhance durability of infrastructure thus preventing major rehabilitation works. 		
Activities Performed		
Embankment Maintenance:		
<ul style="list-style-type: none"> ◇ To protect the coastal embankment from the disaster and to reduce the expenditure of periodic maintenance work of the BWDB polder at the coastal areas, ISDE engages the coastal women in regular maintenance activities. ◇ Women are selected from the polder areas, through providing necessary training and orientation to take care maintenance of the embankment. ◇ ISDE provides necessary tools to take care. It also provides training about earthwork and maintenance of embankment. 		
EMG Formation:		
<ul style="list-style-type: none"> ◇ EMG is formed with the local distressed women. ◇ The EMG has a group leader to look after the group activities. ◇ ISDE field level staff supervises and monitors the EMG activities and provides necessary technical assistance to the EMG to maintain the embankment. 		
Integrated With Normal Development Work:		
<ul style="list-style-type: none"> ◇ To integrate with the normal development process and access in saving and credit facilities and continuation of the sustainable development of the under privileged and destitute women in coastal areas ISDE were initiated group formation activities with women. 		

<ul style="list-style-type: none"> ◇ EMG worker was selected from the groups. The groups were provided different awareness raising, non-formal education, human and skill development training and credit support for income generation etc.
<p>Savings Accumulation:</p> <ul style="list-style-type: none"> ◇ The group members were under covered in savings facilities. Each member had to deposit Tk 5/week to raise capital for future investment for him or her selves. ◇ All the members are save two types of savings. ◇ They save a fixed amount in-groups and another fixed amount is deposited in bank account from their wages.
<p>Credit for Income Generation:</p> <ul style="list-style-type: none"> ◇ To create a sustainable development program for beneficiaries, ISDE try to create alternative source of income for the EMG members through providing credit and technical support to the EMG members. ◇ Each member was brought under credit support and they were provided technical support for undertaken IGAs and well managed their IGAs schemes. ◇ Each member is provided Tk. 2000- 5000 as loan for undertaking IGAs schemes. ◇ Teams are paid back the installment within one year through 50 equal installments. They are also provided follow up service and orientation of their IGAs.
<p>Human and Skill Development Training:</p> <ul style="list-style-type: none"> ◇ Training is most important to transfer the technology and skill. ◇ ISDE were conducted different training to develop human and professional skill of the EMG members. During the reporting period ISDE was arranged course for the members. ◇ The duration of the course is 3-6 days and each batch 20-30 participants. The training field based and training center based. The development classes were conducted in-group meeting based. ◇ ISDE's resources person in different skill and some outside resource person conducted the sessions.
<p>Ongoing Activities</p> <p>Same as above</p>
<p>Brief Description of findings/results</p> <p>It has include at least 240 women into the embankment maintenance group (EMG), a total of 23 lacs has been distributed as credit to EMG members and most of them are trained on various social awareness raising and human and skill development issues.</p>
<p>Technical Reports Prepared</p> <p>Annual report</p>

ISDE - 02

Title		Status
Women Employment Generation through Micro Credit Program		Ongoing
Location		
Cox's Bazar, Chittagong		
Implementing agency		
Integrated Social Development Effort (ISDE)		
Executing Organization		
Integrated Social Development Effort (ISDE)		
Funding Agency		Funds Allocated (optional)
Action Aid Bangladesh, Population Concern UK, APHD Thailand.		
Start Date		Completion Date
August 1993		Ongoing
Contact Person with detailed address, telephone & others		
Mr. S M Nazer Hossain, Executive Director Hs: 485, Rd: 01, Block-B, Chandgaon R/A Chittagong-4212, Tel: 031-671727, 018389567 E-mail: isde@ abnetbd.com		
General Objectives		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To involve the disadvantaged & under privileged women in an institution building and development process for their socio economic improvement. ◇ To make easy access credit and capital support to undertake IGAs for the targeted people who have no access to institutional credit facilities. ◇ To create opportunities and field for the women in employment and income earning activities. ◇ To assist the women in building their own capital, savings and asset from surplus income. ◇ To release the beneficiaries from torture, deprivation and oppression from the moneylender, middleman etc. ◇ To make easy accessible to the women and their family members the facility of education, preventive health care services, safe water and sanitation etc and other governmental and non-governmental facilities. 		
Activities Performed		
Organization Building and Development:		
<ul style="list-style-type: none"> ◇ ISDE works through beneficiary's organization based concept and all the development activities are run through it. ◇ Landless and near landless household owning less than 1.5 acre of land and permanently living in the working areas are eligible to become a member of ISDE's organized group. ◇ A group is formed with 20-25 people by taking one member from each eligible family. Separate groups for male and female are formed. ◇ After formation of the group individual members make compulsory group savings at least of Tk.5 per week. Credit workers facilitate the group activities run properly. ◇ Senior staffs of ISDE observed the group activities. After six months the group activities were run properly and regularly then credit support was given to individual to undertake income and employment generation project. 		
Awareness Raising and Training:		
<ul style="list-style-type: none"> ◇ The main causes of the poverty "not only less income, no expenditure plan is also the main cause of poverty". For this reason ISDE introduced 1-year development education classes for the group 		

<p>members.</p> <ul style="list-style-type: none"> ◇ The development education classes provide awareness and education to the beneficiaries in different issues such as the problems of illiteracy, cause of poverty, importance of savings, divorce, women violation and torture, gender, women participation in income earning activities etc. ISDE also conducted various training courses for the group members and the leaders. ◇ The group members and the beneficiaries are provided with two types of training <ul style="list-style-type: none"> - Human development and - Skill development training. ◇ These include human development, consciousness raising, leadership, group management, group record keeping, IGAs management, family law and women rights, weaving and handicrafts, poultry rearing, kitchen gardening, nursery development etc. ◇ Each course has 30 participants and course duration is 3 to 5 days. ISDE senior staff and trainers conducted the training course and some times resources people are hired from government and non-government sources.
<p>Credit Support for Income Generation:</p> <ul style="list-style-type: none"> ◇ Capital is the main problem to undertake any income and employment generation activities by the beneficiaries. ISDE provide credit support to create employment and income earning opportunities for the beneficiaries. ISDE does not introduce any new IGAs schemes; it is given emphasis to promote the existing field, which is locally available, marketable, and low technology. The current IGAs field are poultry rearing, cow fattening, goat rearing, small shop, rice husking, muri making, home gardening, bamboo and cane work, fish processing, weaving and handicrafts, betel leaf cultivation, agriculture, rickshaw van workshop etc. The credit is given with a 15% service charge and repayment is by 50 equal installments. The Credit Worker (CW) collects the installment at weekly group meetings and discusses about progress and strengths weakness of the group. After initial discussion for any individual loan application the CW helps to fill up the loan application and Unit Manager conduct a feasibility study and provides technical comments and recommend for approval. ◇ During the reporting period ISDE has distributed another two types of subsidiary credit support to the beneficiaries. These are disaster credit and sanitation loan. The flood has damaged those projects or cyclones are able to get another loan from ISDE with out service charge. When a beneficiary receive second time credit she able to another subsidiary loan for installing latrine in her house.
<p>Ongoing Activities</p> <p>Same as above</p>
<p>Brief Description of findings/results</p> <ul style="list-style-type: none"> ◇ ISDE is mainly involved in building organizations & development of the poorest of the poor people of rural, urban and hilly areas to make habituated with savings generation and provide credit support to undertake income and self-employment generation activities. Side by side it provides human and skill development training to the beneficiaries members as well as the clients to create awareness about various social issues, develop human and leadership quality and professional skills. ISDE has already 635 groups and group member size is 13276, a total Tk.5348, 948 has become emulated as savings and individual savings become Tk1500-10500. Tk.16, 486,500 has been distributed as credit for income generation to the 8372 group members and outstanding sizes are Tk.9, 703,115. ◇ The existing beneficiaries' IGAs schemes if affected by the flood or cyclone are able to get disaster credit support to rehabilitate their IGAs. The group members who already received two times credit support from ISDE and it they have no sanitation facilities in their household are able to get sanitation credit to install the latrine. ISDE also thinks to provide low cost housing credit for the beneficiaries. It also distributed Tk.123, 000 as grant from welfare fund to the group member's family, in case of any death.
<p>Technical Reports Prepared</p> <p>Annual report</p>

ISDE - 03

Title		Status
Safe Drinking Water Supply and Sanitation Program		Ongoing
Location		
Cox's Bazar, Chittagong		
Implementing agency		
Integrated Social Development Effort (ISDE)		
Executing Organization		
Integrated Social Development Effort (ISDE)		
Funding Agency		Funds Allocated (optional)
NGOF/DANIDA, CAFOD, MISERIOR		
Start Date		Completion Date
March 1992		Ongoing
Contact Person with detailed address, telephone & others		
Mr. S M Nazer Hossain, Executive Director, ISDE Hs: 485, Rd: 01, Block-B, Chandgaon R/A Chittagong-4212, Tel: 031-671727, 018389567 E-mail: isde@abnetbd.com		
General Objectives		
To build a happy and healthy society and environment through ensuring safe drinking water supply and personal hygiene practice.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To reduce the water born disease and improve the community health status through providing health and hygiene related behavior change activities. ◇ To ensure the safe drinking water supply and access sanitation facilities by providing education, awareness and necessary support to the community. 		
Activities Performed		
Access to the Safe Drinking Water:		
<ul style="list-style-type: none"> ◇ Due to coastal areas, access to the safe drinking water is a major problem for the community people. The length of deep TW is high and most of the areas are very remote. As a result they are deprived from government facilities. It is very much costly to install any tube well or ring well in the hill areas. ◇ ISDE provide tube well materials with the help of NGO Forum and other individuals and organization. 		
School Video Show:		
<ul style="list-style-type: none"> ◇ ISDE has introduced school based education program to increase awareness about personal hygiene practice amongst the school going children. ◇ Video show and discussion were arranged for the school children to educate them. Before starting the video show a simple survey was conducted about the use of sanitary latrine and knowledge of hygiene matters. ◇ The lecture about sanitation and health increase knowledge about the use safe water and sanitary latrines. After a few days it has arranged follow up survey to find out the result/impact. 		
Courtyard Meeting:		
<ul style="list-style-type: none"> ◇ To improve and increase sanitation practice and knowledge amongst the group members special meetings were organized for sanitation education. ◇ ISDE field workers arranged special education and motivation classes for the group members using the flip charts, posters IEC materials etc. It is effective meeting for the rural women gathering in a 		

<p>yard to discuss about sanitation and hygiene related practices.</p> <p>Local Discussion Forum:</p> <ul style="list-style-type: none"> ◇ Local Discussion Forum was arranged for the community peoples where all the people sit together discussing the water and sanitation related problems. ◇ Local UP Chairman, leaders, thana level governmental officials took part the discussion. A resource person also provided an important lecture. After the discussion a documentary video film show program was arranged for the participants. <p>Ring Slab Production:</p> <ul style="list-style-type: none"> ◇ From ISDE Ring Slab Production Center has produced 6470 ring slab during the year and distribute them to the beneficiaries and other community people with production cost. ◇ During the period ISDE has provided sanitation loan to 310 group members for installation of latrines. They repay the installment in their group meeting.
<p>Ongoing Activities:</p> <p>Same as above</p>
<p>Brief Description of findings/results</p> <ul style="list-style-type: none"> ◇ Due to coastal and hill areas hardship life, safe drinking water and sanitation is most difficult. ISDE promoted the safe drinking water supply, personal health and hygiene practices and improve the environmental health and sanitation status of the beneficiaries through providing hardware and software support for the community people. ◇ The hard ware packages are produced and distributed ring slab for installation of pit latrine, tube well and ring well, Pond Sand Filter (PSF), Rain Water Harvesting installation for safe drinking water. ◇ The personal health and hygiene education support provide through courtyard meeting, child-to-child school and community, adolescent workshop, school video film show, religious leader workshop, community meeting, mobile film show etc. ◇ It has installed 03 deep tube well with the support of individuals from UK.
<p>Technical Reports Prepared</p> <p>Annual report</p>

ISDE - 04

Title		Status
Integrated Primary Health Care Program		Ongoing
Location		
Cox's Bazar		
Implementing agency		
Integrated Social Development Effort (ISDE)		
Executing Organization		
Integrated Social Development Effort (ISDE)		
Funding Agency		Funds Allocated (optional)
Population Concern UK, EEC, Concern Universal		
Start Date		Completion Date
August 1994		March 2004
Contact Person with detailed address, telephone & others		
Mr. S M Nazer Hossain, Executive Director, ISDE Hs: 485, Rd: 01, Block-B, Chandgaon R/A Chittagong-4212, Tel: 031-671727, 018389567 E-mail: isde@ abnetbd.com		
General Objectives		
To reduce the mortality and morbidity rate in the 5 union amongst the 5000 household of Chakaria thana of Cox's Bazar district through preventive health care and MCH service. .		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To provide primary preventive health, nutrition and personnel hygiene education services to the 5000 households ◇ To provide ANC and PNC service to 5000 household through developing TBAs and holding satellite clinics ◇ To increase the immunization rate from 68% to 80% through campaigning and motivation ◇ To reduce the morbidity and mortality rate especially for mother and children by providing adequate knowledge and services ◇ To increase the sanitation coverage from 21% to 40%. 		
Activities Performed		
Health Education and Services:		
<ul style="list-style-type: none"> ◇ Preventive is better than cure, this is the main aims of the project activities. ◇ ISDE grass root level health worker female health visitor (FHV) were provided health education and service by the door-to-door visits and satellite clinics by the paramedic. ◇ The paramedic at both base and satellite offers general treatment for common diseases and ANC, PNC, clients. There are worms, anemia, respiratory tract infections; skin diseases, diarrhea and peptic ulcers were the common diseases in the areas. ◇ Due to coastal areas is also endemic in the area. Especial health education sessions were conducted for the pregnant and new mothers at the satellite clinics level. For the health education session ISDE use the courtyard, tea stall, cluster meeting, child to community and school, imam workshop channel for delivery the massages. Individual counseling were offered in both satellite and based clinic. 		
Antenatal and Post Natal Care (ANC & PNC):		
<ul style="list-style-type: none"> ◇ Safe and hygienic delivery is the important problem in the project areas. ISDE offer the safe delivery service for the pregnant mother through developing TBAs and FHV. ANC and PNC are provided by the TBAs and FHV through door-to-door services. During the house visit high-risk mother have been identified and follow up visits made by the FHV and TBAs and some cases paramedic. ◇ Create awareness, motivation and information along with quality services. 		

<ul style="list-style-type: none"> ◇ The acceptance of TBAs by the community has increased as a result a significant number of mothers are having their babies delivered by a trained TBAs. ◇ The FHV's and TBAs took the initiative to monitor post partum services like FP method adoption, distribution of Vitamin A capsules, and clinical post partum checks. <p>Growth Monitoring:</p> <ul style="list-style-type: none"> ◇ Malnutrition is major problem in the project areas, ISDE has arranged for nutritional status screening using MUAC the Mid Upper Arm Circumference. The coverage of MUAC monitoring is 80%. People are more curious to know the weight of their children and most of the mothers now know how to use the MUAC tape and so are able to monitor the status of their children by using MUAC tape. ◇ Almost all of the mothers know how to prepare ORS and produce a balanced diet. <p>Immunization:</p> <ul style="list-style-type: none"> ◇ Due to remote coastal backward areas EPI coverage still is not satisfactory in the project areas. The project staff and volunteers have continuously motivated and encourage the mothers about the importance of immunizing their children against six fatal diseases. ◇ As a result the community is strongly motivated to seek immunization and immunization levels have increased significantly. The irregular supply of vaccine and EPI camp is hampering the achievement. <p>Contraceptives Distribution:</p> <ul style="list-style-type: none"> ◇ The areas are very low priority areas of CPR in the country. Only 6% CPR coverage at the beginning of the project. Now it has increased to 41.10% amongst the eligible couples. ◇ The major methods used are the pill and condom. Due to bad and long distance communication IUDs and other clinical users check up have been slow. ◇ Ligations are inserted at the Thana health complex, which is far from the project areas. Currently all the FP education and motivation was mainly focused towards women, it is really true that women were interested in using FP methods, but their husbands were often resistant for religious reasons. ◇ For this reason ISDE has arranged a special training courses for the Imam, the religious leader in and attempt to overcome the resistance and educate the community people. ◇ Male Supervisors also arranged evening IEC classes for the husbands. As a result the use of condom is increase in during the time. <p>Nutrition Education:</p> <ul style="list-style-type: none"> ◇ Due to lack of awareness malnutrition is the important child health problems in the project areas. People are produce lot of item vegetable and fish and nutritious food is available but they do not consume it. Generally they sale it in near market. As a result the malnourished and sickness is high. ISDE has regularly arranged health education for mothers including nutrition education, cooking demonstration and promotion of the kitchen gardening activities to reduce the malnourished child rate. ◇ The community people are well aware about the importance of kitchen gardening. Most of them have chosen kitchen gardening to supplement family income as well as providing nutritious food for the family. <p>Sanitation coverage:</p> <ul style="list-style-type: none"> ◇ People are not aware about the importance of the personal hygiene practices. In the areas most of them are use tube well water for drinking purpose not only every homework. People are not interest to expend money in installing pit latrine. ◇ ISDE has arranged motivation, education, and awareness raising and counseling activities at households. In the coastal areas many families must walk a long way to collect the tube well water, ISDE has been installing tube well with the cooperation of NGO forum.
Ongoing Activities
Same as above
Brief Description of findings/results
<ul style="list-style-type: none"> ◇ IPHCP provide preventive and curative maternal and child health service in 5000 households at

<p>Chakaria thana. The service package are health education for adolescent, school students, children as well as the community people, ARI, family planning, ante natal care and post natal care, immunization to 1-under 05 children, growth monitoring of malnourished children.</p> <p>◇ The channel will use for health education through courtyard session, tea stall, cluster meeting, school session, adolescent meeting and child-to-child school and community program. Especial health education session and service also conducted through satellite and EPI clinic. IPHCP also develop TBAs and village based volunteer to sustain and ensure community involvement. The project also provides water supply and sanitation support to the community people.</p>
<p>Technical Reports Prepared</p> <p>Annual report</p>

ISDE - 05

Title ISDE-CARE-SHABGE-DFID Partnership Program		Status Ongoing
Location Cox's Bazar		
Implementing agency Integrated Social Development Effort (ISDE)		
Executing Organization Integrated Social Development Effort (ISDE)		
Funding Agency CARE-DFID	Funds Allocated (optional)	
Start Date October 2000	Completion Date June 2007	
Contact Person with detailed address, telephone & others Mr. S M Nazer Hossain, Executive Director, ISDE Hs: 485, Rd: 01, Block-B, Chandgaon R/A Chittagong-4212, Tel: 031-671727, 018389567 E-mail: isde@ abnetbd.com		
General Objectives To improve the livelihoods of poor and marginal female and male farmers through homestead vegetable and horticulture activities.		
Specific Objectives <ul style="list-style-type: none"> ◇ To assist the poor and marginal female and male farmers to manage their homestead agriculture production for improved household food security. ◇ To assist the poor and marginal female and male farmers to change their nutritional food habit related behavior and practices through education and knowledge. ◇ To improve the agricultural production through using modern agricultural technologies with poor female and male farmers. ◇ To assist the poor women and men farmers to access information and quality inputs for raised homestead production. ◇ To facilitate the process of establishment of commercial system which ensure the availability of seeds and other inputs to increase production in the homestead and small commercial agricultural production. ◇ To raise the collaborative efforts with the researchers and farmers for identified action research. ◇ To promote the organizational capacity and skills, which will capable to undertake and manage homestead agricultural program. 		
Activities Perform Formation Of Farmers Field School (FFS): <ul style="list-style-type: none"> ◇ The Farmers field school (FFS) is the major elements of the project, which way the project providing services and reaching to the goal and objectives. ◇ The FFS from with 20 primary participants of the project from targeted farmers. During the reporting period 20 FFS formed with 400 households. Under this FFS group there are 2000 secondary adopters, who are learning from main FFS group members. ◇ The FFS meets by fortnightly for message delivery and education classes conducted by the Extension Facilitator (EF). ◇ The FFS will receive a two-year duration for intensive service and follow up after that the old FFS will be phase out. 		

Development of Local Entrepreneur (LE):

- ◇ Local Entrepreneur (LE) is the key person the FFS group who will play important role to continue the FFS activities smoothly after phase out FFS. The LE will build a good contact with the other stakeholders.
- ◇ The LE is developing from FFS groups through providing intensive services and after observation of his/her performance and skill.
- ◇ The LE acts as leader of the FFS groups and s/he will work as tree propagator and vendor for certifies seed supplier to the community.
- ◇ Especial training, nursing and education will provide to the LE to develop as entrepreneur.

Staff Development Training:

- ◇ The project in cooperation with the CARE-SHABGE is provided basic and technical training support to develop staff skill on agriculture and livelihood security.
- ◇ To introduce modern technologies and updated development in the field of vegetable production, agriculture, nutrition and livelihood security the project staff skill developed through season long training (SLT) and other short term training and follow up services by CARE.
- ◇ Besides on the training service the cross visit also organized for the project staff to learn the new things.

Agriculture Exhibition/Fair:

- ◇ To create a mass awareness to use the modern technologies of homestead agricultural practices and ensure food security through improve homestead agricultural production, the project will organize farmers field days and exhibition at the project areas.
- ◇ The school children, FFS farmers, LE, local GO-NGO staff and official will participate the farmer field day activities.
- ◇ The agricultural exhibition with joint collaboration with DAE also organized to demonstrate modern technology and practices show the best production.

On farm trial/Experiments:

- ◇ The project is encouraging participatory research at farmer's level and it developing linkages with farmers and researchers for collaborative efforts to identify best practices.
- ◇ The on-farm trial and experiment is trying to identify economically profitable and economically sound systems. The experiment is conducting at the study plot.
- ◇ ISDE is trying to develop collaboration with local DAE, BFRI, BARC, HKI and other research organizations and individuals.

Networking:

- ◇ The project is trying to develop networking with various stakeholders and groups who are working in the homestead vegetable and agricultural field. It will arrange regular sharing and discussion meeting, workshop etc with the all related stakeholder for better understanding and sharing.
- ◇ All the producers will have contact with the inputs suppliers and the buyers in the market. The networking maintaining with DAE, BARI, BFRI, HKI, BADC, BRAC, NGOs who are working in the same field, journalist and other related forums.
- ◇ It also developed linkage with IDE to provide low cost tradle pump for irrigation to the farmers.

Livelihood Security:

- ◇ To ensure livelihood security, the SHABGE project providing technical and linkage support to the project participants.
- ◇ Under this project it has tries to improve the livelihood security through providing support on poultry rearing, livestock and fisheries.
- ◇ It has distributed high yelled variety of poultry birds to the farmers through building linkage with the local BRAC &ULO offices.
- ◇ The staffs providing door step technical services to the farmers for these purposes. They also arranged field-based training for the farmers. It also provides technical services on fish cultivation,

<p>developing ponds, cow-rearing etc.</p> <p>◇ The project has developed linkage with ISDE's credit program to provide loan support to the project participants to undertake various IGAs.</p>
<p>Ongoing Activities</p> <p>Same as above</p>
<p>Brief Description of findings/results</p> <p>◇ ISDE- CARE-SHABGE-DFID partnership project has performed various activities to promote household agricultural production to improve the socio economic status and reduce the vulnerability of food security.</p> <p>◇ The newly design project covering the 4000 poor and marginal female and male farmers at ISDE's working areas of Chakaria at Cox's Bazar district.</p> <p>◇ The project services are homestead vegetable gardening, nursery development for extension purpose, homestead plantation, seed preservation, raising poultry, fish cultivation and action research at farmers level.</p> <p>◇ The strategy follow by the project are developing Farmers Field School (FFS) with the poor female farmers who have cultivable land not more then 0.5 acre, provide development education by forthrightly meeting, developing local entrepreneur, networking with local markets, GO, NGOs and individual who involved in agriculture activities.</p> <p>◇ The other services are develop study plot for demonstration purpose, conduct action research at farmer's level, arrange agricultural fair, farmers field day etc activities to promote homestead vegetable & agricultural production.</p>
<p>Technical Reports Prepared</p> <p>Annual report</p>

ISDE - 06

Title		Status
NGO Networking & Partnership Program		Ongoing
Location		
Cox's Bazar, Chittagong		
Implementing agency		
Integrated Social Development Effort (ISDE)		
Executing Organization		
Integrated Social Development Effort (ISDE)		
Funding Agency		Funds Allocated (optional)
STD, PRIP, CDS		
Start Date		Completion Date
December 1999		June 2004
Contact Person with detailed address, telephone & others		
Mr. S M Nazer Hossain, Executive Director, ISDE Hs: 485, Rd: 01, Block-B, Chandgaon R/A Chittagong-4212, Tel: 031-671727, 018389567 E-mail: isde@ abnetbd.com		
General Objectives		
To promote the active and sustainable involvement of civil society in the effort towards improving the livelihoods of disadvantaged communities and households in South Chittagong, Cox's Bazar and Bandarban Hill districts, particularly by strengthening the capacity of the local non-governmental sector to fight against poverty, vulnerability and gender inequity.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To strengthen the managerial and organizational capacity of local NGOs, emphasizing the need to promote community participation and gender-equity. ◇ To promote co-operation amongst the local NGOs. ◇ To minimize inter-organizational inefficiencies (duplication and overlapping) through the co-ordination of activities in common project areas. ◇ To provide a common platform linking the local NGO sector with national and international NGOs, GOs and other social actors. 		
Activities Perform		
<ul style="list-style-type: none"> ◇ By monthly networking and sharing meeting conducted for learning purpose. The entire member NGOs shares their ideas and problems and takes decision for further improvement. Resources persons also attended from STD and other organization. ◇ Gender Relation Development and Planning training organized for member NGOs under the cooperation of STD. The training was conducted at Caritas Chittagong training venue and 25 participants were participated the training. CRC and Child labor another training courses organized under the cooperation from BSAF/ILO-IPEC at Cox's Bazar. ◇ Organization development workshop arranged for member NGOs. After end of the workshop the participating NGOs are prepared a draft organization Management and Gender Policy for respective organization. Another final workshop will organize soon. ◇ 08 member are selected to implement the replication of Child Access in Resources Development (CARD) project of Save the Children Australia. The Chief Executive and another mid level Supervisor from 08 member NGOs already visited SCA model site at Tangail and another 08 staff will award soon for one-month internship by the SCA for practical training and planning. The intern staff will stay with SCA partner NGOs and after end of their internship they will plan for their own organization. ◇ Two roundtables were organized at Cox's Bazar on Early Marriage and Child Rights. The roundtables were participated from district level local Government officials, journalist, NGO leaders, 		

and political and social leaders.
Ongoing Activities
Same as above
Brief Description of findings/results
To building better understanding on gender, environment and human rights and enhance the capacity and skills of locally developed NGOs, ISDE working as secretariat of “Chittagong Southern Development Forum (CSDF)” a local NGO network. The activities are networking meeting, coordination with local NGO-NGOs and NGOs-GO administration, arrange workshops, staff development training, developing various manuals & procedures, information, experience & resource sharing amongst the members etc. It has also initiated to implement joint collaboration project with same models and criteria by the member NGOs.
Technical Reports Prepared
Annual report

3.2.15 Unnayan

Unnayan-01

Title		Status
Sundarban Bio-diversity Conservation Project		On-going
Location		
Soladana, Laskar & Goruikhali Unions under Paikgacha Upazila of Khulna district.		
Implementing Agency		
Forest Department, Ministry of Environment & Forest, GoB		
Executing Organization		
Unnayan		
Funding Agency		Funds Allocated (optional)
Asian Development Bank		5.9 million Taka
Start Date		Completion Date
October 2001		September 2004
Contact Person with detailed address, telephone & others		
Ms Sayeda Begum, Director, Unnayan F-1, KDA Avenue, Moilapota, Khulna, Tel: 041-732438 Email: unnayans@Khulna.bangla.net		
General Objective		
Restoration of sustainable management system for conservation of Sundarban Bio-Diversity		
Specific Objectives		
<ul style="list-style-type: none"> ◇ Reaction of dependency on Sundarban Resources ◇ Creation of alternative Livelihood options for the Sundarban resources users ◇ Environmental Education and Awareness 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Institution Development through Group Formation ◇ Organizational Management and leadership development training ◇ Skill development training on few options ◇ Seminar, Workshops and other public information dissemination organized for building overall awareness and education about the ecosystem ◇ Social forestation ◇ Infrastructure development. 		
Brief Description of findings/results		
The project approach has been contributing positive impact. But the constraints is lying with the attitudinal behaviors of socially influenced personalities and political leaders in appropriating the Sundarban resources		
Technical Reports Prepared:		
Not applicable		

3.2.16 Human Development Services Society

HDSS-01

Title		Status	
Micro Credit Program		On-going	
Location			
Jhalakati District			
Implementing Agency			
Human Development Services Society (HDSS)			
Executing Organization			
Human Development Services Society (HDSS)			
Funding Agency		Funds Allocated (operational)	
Self fund		N/A	
Start Date		Completion Date (Expected)	
1990		Continuing	
Contact Person with detailed address, telephone and others			
M A Zabbar, Executive Director Central Office, Human Development Services Society (HDSS) 26 Dhaka Housing, North Adabar, Dhaka: 1207 Tel: 8114492, Cell: 0171909758 E-mail: hdss@bdonline.com			
General Objective			
Improvement of economic condition of the stakeholders through generation of employment.			
Specific Objectives			
To provide Skill Training facilities for Human Resource Development on:			
◇ Group Management and Leadership Development			
◇ Accounts Management and			
◇ Different Trades and Marketing.			
To provide Micro Credit.			
Activities Performed			
Provided management and accounts training to 300 group leaders. Provided training on different trades and marketing techniques to 900 group members 3 from each group. A sum of Taka 1,71,10,500.00 was disbursed to 2783 male and female group members.			
On-going activities			
Same as above			
Brief description of findings/results			
As a result of this program, 300 groups have been organized with 6000 members-4800 female members and 1200 male members. They have been made conscious about development and their status in the society. They have been able to be engaged in income generating activities and free from the curse of unemployment. They have become skill and have known the techniques of marketing following which middlemen cannot exploit them. Door for self-reliance is now open to them.			
Technical Reports Prepared			
Annual and Audit Reports.			

HDSS-02

Title		Status
Water and Sanitation Program		On-going
Location		
Jhalakati District		
Implementing Agency		
Human Development Services Society (HDSS)		
Executing Organization		
NGO Forum, Homeless International, DPHE and UNICEF		
Funding Agency		Funds Allocated (operational)
Homeless International, UNICEF and Government of the Netherlands.		BDT 1.1 million
Start Date		Completion Date (Expected)
1994		Continuing
Contact Person with detailed address, telephone and others		
M A Zabbar, Executive Director Central Office, Human Development Services Society (HDSS) 26 Dhaka Housing, North Adabar, Dhaka: 1207. Tel: 8114492, Cell: 0171909758 E-mail: hdss@bdonline.com		
General Objective		
To provide safe drinking water, improvement of sanitation facilities and environmental condition and impart hygienic education.		
Specific Objectives		
To install 130 shallow tube wells and production and distribution of 5867 units of sanitary latrines. To provide hygiene education in both rural and urban areas to 6000 beneficiary families. To provide training to 1800 women on making and using Smokeless Oven for fuel and time saving in cooking and creating pollution-free environment.		
Activities Performed		
A total of 130 shallow tube wells installed and 6000 units of sanitary latrines produced and distributed. Hygiene education was provided to 6000 beneficiary families. Training was imparted to 1800 women group members on making and using Smokeless Oven.		
On-going activities		
Sanitary latrine production and distribution program are continuing.		
Brief description of findings/results		
The tube well program ensured save drinking water to the beneficiaries families and their neighbors while the sanitary latrine program helped to improve environmental condition in the area. Hygiene education program contributed to behavioral changes on hygienic practices through increased use of safe water and safe disposal of solid waste and sullage. The smokeless oven program has had impact on fuel saving and reduction of use of electricity.		
Technical Reports Prepared		
Annual and Audit Reports		

HDSS-03

Title		Status
Human Rights and Democracy Building		On-going
Location		
Jhalakati District		
Implementing Agency		
Human Development Services Society (HDSS)		
Executing Organization		
Coordinating Council of Human Rights in Bangladesh (CCHRB), Madaripur Legal Aid Association		
Funding Agency		Funds Allocated (operational)
CEBEMO, ASIA FOUNDATION, Local Fund		BDT 1.5 million
Start Date		Completion Date (Expected)
1990		On-going
Contact Person with detailed address, telephone and others		
M A Zabbar, Executive Director, Central Office, Human Development Services Society (HDSS) 26 Dhaka Housing, North Adabar, Dhaka: 1207. Tel: 8114492, Cell: 0171909758 E-mail: hdss@bdonline.com		
General Objective		
To implement programs for establishment of human rights in the society.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To impart training, organize seminar, symposium, workshop, rally, undertake collective action and observance of days like human rights, women rights, and children rights. ◇ To provide Legal support to the victims of injustice, oppression and those who do not have not the ability to bear the cost of justice. ◇ To undertake Mediation for conflict resolution in the society. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Seminars, workshops and symposia have been held from time to time. ◇ Various days on Human Rights, Women Rights and Children Rights have been held. ◇ Legal support has been provided to victims of Human Rights violations, Under mediation program, mediation application received and the program is continuing. 		
On-going activities		
Mediation program has been continuing.		
Brief description of findings/results		
<ul style="list-style-type: none"> ◇ Many family problems and disputes relating to human rights violations like divorce, marriage, separation, alimony, land, acid throwing, rape, women and children trafficking, persecution of women and children have largely been reduced. ◇ The mediation program has evoked much enthusiasm in the project area. 		
Technical Reports Prepared		
Annual and Audit Reports		

HDSS-04

Title		Status
Comprehensive Women Development Program (CWDP)		To be taken up
Location		
Jhalakati District		
Implementing Agency		
Human Development Services Society (HDSS)		
Executing Organization		
To be confirmed		
Funding Agency		Funds Allocated (operational)
To be confirmed		N /A
Start Date		(Expected) Completion Date
July 2004		June 2007
Contact Person with detailed address, telephone and others		
M A Zabbar, Executive Director Central Office, Human Development Services Society (HDSS) 26 Dhaka Housing, North Adabar, Dhaka – 1207. Tel: 8114492, Cell: 0171909758 E-mail: hdss@bdonline.com		
General Objective		
Establishment of Socio-economic and democratic rights of poor and disadvantaged women and children for promoting their economic development and empowerment.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To organize 200 groups with 4000 beneficiaries ◇ To impart training on 4000 women group members on women and children rights and gender. To impart skills training and provide credit support for Women Entrepreneurship Development. To provide sanitary latrines and Arsenic free drinking water and environment education to 4000 group members. To impart orientation training on Mother and Child Health Care, Female reproductive Health education and nutrition education to 4000 group members and hold seminar on HIV/AIDS/STD awareness. 		
Activities Performed		
N. A.		
On-going activities		
Same as above		
Brief description of findings/results		
N. A.		
Technical Reports Prepared		
N.A.		

3.2.17 Young Power in Social Action (YPSA)

YPSA-01

Title		Status
Strengthen Health and Population for the Less Advantaged (SHAPLA)		On-going
Location		
8 unions in Sitakunda Upazila of Chittagong		
Implementing Agency		
Young Power in Social Action (YPSA)		
Executing Organization		
Young Power in Social Action (YPSA)		
Funding Agency		Funds Allocated (optional)
BPHC (Bangladesh Population and Health Consortium)		N/A
Start Date		(Expected) Completion Date
2001		On-going
Contact Person with detailed address, telephone & others		
Project Coordinator Core Program Office, College Road, Chittagong, Sitakunda-4310 Tel: 03028-385; Cell: 0171308034		
General Objective		
To improve the health status of the people of the project area.		
Specific Objectives		
To increase the use of and demand for cost effective ESP delivery solely or jointly by NGOs and GoB amongst the poorest community especially women and children.		
Activities Performed		
<ul style="list-style-type: none"> ◇ Maternal care i.e., delivery conducted by the qualified persons, delivery conducted by Trained Traditional Birth Attendant (TTBA), TT₂ Booster for pregnant mother etc.; ◇ Health Education i.e., adolescent session at school, adolescent session in the community, at courtyard, at clinic and drama, folksong, video exhibition etc.; ◇ Establishing temporary method users, semi-permanent method users and permanent method users has enhanced use of contraceptives; ◇ Established satellite clinics; ◇ Provided support for general treatment; ◇ Enhanced the community participation. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Proving health facilities ◇ NGO-GO collaboration ◇ Community participation 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ From the project activities it has been learnt that there is a strong co-relation between the economic condition and behavioral changes of the people; ◇ As the project is the continuation of GoBs Essential Service Package (ESP) under Health and Population Sector Project (HPSP); ◇ The project gives priority to the hard core poor who constitutes the 60% of the total population. 		
Technical Reports Prepared		

YPSA-03

Title		Status
STD/AIDS Prevention Program		On-going
Location		
Chittagong		
Implementing Agency		
Young Power in Social Action (YPSA)		
Executing Organization		
Young Power in Social Action (YPSA)		
Funding Agency		Funds Allocated (optional)
YPSA, HASAB		N/A
Start Date		(Expected) Completion Date
1997		On-going
Contact Person with detailed address, telephone & others		
Project Coordinator Core Program Office, College Road, Chittagong, Sitakunda-4310 Tel: 03028-385; Cell: 0171308034		
General Objective		
To prevent STD/HIV/AIDS through bring about positive change in unsafe sexual behavior and development of the health condition of the target community.		
Specific Objectives		
Following measures to take for sweepers, gardeners, day labors, youth and adolescents, drug users and ship breaking workers		
<ul style="list-style-type: none"> ◇ To raise awareness on sexual behavior and sexual health; ◇ To prevent the dispersion of STDs through providing proper treatment facilities; ◇ To involve the Government Health Department in HIV/AIDS prevention ◇ To bring about positive changes in unsafe sexual behavior; ◇ To ensure participation of religious and social leaders in the Sexual Health Program; ◇ To ensure healthy recreation facilities to pass leisure period of the people; ◇ To start social revolution on Sexual Health issues. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ Awareness raising activities through group meeting, court yard meeting, one to one contact, street drama, folk songs, condom promotion and increase knowledge about its proper usage, peer education etc.; ◇ Established recreation centre with the support by the community ◇ Performed advocacy activities which includes World AIDS day observation, workshop/orientation, skill development for the project staffs etc.; ◇ Aailed treatment services especially in STD case management, general treatment and counseling; ◇ Networking, publications and documentations etc. 		
On-going Activities		
<ul style="list-style-type: none"> ◇ Awareness building ◇ Advocacy activities ◇ Communication and coordination with NGOs, CSOs, CBOs, Media's, government departments ◇ Regular documentation of the activities. 		

Brief Description of findings/results

- ◇ Target community has received sexual health activities and club approach very cordially;
- ◇ Their active participation has been ensured through proper training and support;
- ◇ Rapport building has been done;
- ◇ Maintained secrecy and cordial behavior in the STD cases that has encouraged people.

Technical Reports Prepared

- ◇ Booklet on HIV/AIDS
- ◇ “Social Action” the regular publication of YPSA.

YPSA-04

Title Water and Sanitation (WATSAN) Program		Status On-going
Location Chittagong		
Implementing Agency Young Power in Social Action (YPSA)		
Executing Organization Young Power in Social Action (YPSA)		
Funding Agency NGO Forum	Funds Allocated (optional) N/A	
Start Date 1993	(Expected) Completion Date On-going	
Contact Person with detailed address, telephone & others Project Coordinator Core Program Office, College Road, Chittagong, Sitakunda-4310 Tel: 03028-385; Cell: 0171308034		
General Objective To ensure safe sanitation and pure drinking water for the people of the working area.		
Specific Objectives <ul style="list-style-type: none"> ◇ Behavioral changes of grass root people in terms of hygienic practice ◇ Access to safe water and sanitation ◇ Ensure women's involvement in the project 		
Activities Performed <ul style="list-style-type: none"> ◇ To ensure safe drinking water for the grassroots people YPSA emphasized different types of safe water technologies i.e., shallow tube well, rain water harvesting plant, iron removal plant, pond sand filter, bucket treatment unit ◇ Performed different types of motivational activities i.e., local discuss meeting, courtyard session, tea stall session etc. ◇ Awareness building on Arsenic pollution; ◇ Formation of Village development Committee; ◇ Formation of Village Sanitation Centre. 		
On-going Activities <ul style="list-style-type: none"> ◇ Awareness building ◇ Use of local technologies for safe water 		
Brief Description of findings/results The result of the use of safe water and hygienic latrine for a limited use without awareness on personal hygienic practices.		
Technical Reports Prepared		

3.2.18 Bangladesh Rural Advancement Committee (BRAC)

BRAC-02

Title		Status
Empowerment of Adolescent Girls		On-going
Location		
14 districts (of which 5 are coastal districts i.e., Chittagong, Cox'sbazar, Feni, Chandpur and Lakshmipur)		
Implementing Agency		
For subproject 3 Adolescent Peer Organized Network-APON: BRAC, Centre for Mass Education in Science-CMES: Adolescent Girl's Programme, Population Council		
Executing Organization		
Funding Agency		Funds Allocated (optional)
GoB and UNICEF		
Start Date		(Expected) Completion Date
January 2001		July 2004
Contact Person with detailed address, telephone & others		
Project Coordinator BRAC Center, 75 Mohakhali C/A, Dhaka -1212		
General Objective		
Focus on the discrimination of the adolescent girls policy makers, development partners and NGOs are knowledgeable about the rights of adolescent girls peer education and livelihood training in three districts piloted to generate lessons learned.		
Specific Objectives		
Activities Performed		
<ul style="list-style-type: none"> ◇ Formation of Kishori Sanghas Self-employment or direct employment and linkages established with formal credit and saving institutions for members who have undertaken livelihood training; Girl's trained as peer educators on family life education, children's and women's rights (including discriminatory practices), and post literacy. Village level campaigns undertaken by members of Kishori Sanghas to participate in social processes and raise issues on early marriage, violence and discrimination with mothers, fathers, boys, elected members, elite; 		
On-going Activities		
<ul style="list-style-type: none"> Regular meetings to the Kishori Sanghas to discuss critical issues related to gender discrimination and girl's and women's rights; Identification of livelihood training, apprenticeship/ internship opportunities and livelihood training imparted by the NGOs; National exchange programmes, workshops will be organize by and for the members of Kishori Sanghas as exposure to the best practices; Gender and child rights training with UP members in intervention areas; Advocacy and communication for behavioral change to enhance the rights of adolescents; Workshops with government and NGOs for creation of an adolescent policy. 		
Brief Description of findings/results		
<ul style="list-style-type: none"> ◇ Kishori/adolscnt girls are becoming familiar with the peer education ◇ Awareness raised on girls deprivation through attending the regular meetings of the Kishori Sanghas; 		

- ◇ Formative research and develop advocacy materials for adolescents (boys in particular) to expose them to gender discrimination and violence. Materials will be used by the NGOs for discussions and workshops;
- ◇ Intervention research on adolescent girls intervention areas for baseline, mid-term and follow up to generate lessons learned, to close gaps in information and for scaling up.

Technical Reports Prepared

4 DISTRIBUTION OF GO-NGO PROJECTS: AN ANALYSIS

Administrative Area/Zila	Project number
Whole of Bangladesh	BWDB 26*; DoE 01, DoE 04, DoE 06; DoF 05, DoF 07, & DoF 14; DWA 01, DWA 04.
Bagerhat	BWDB 01, BWDB 02; WARPO 01; LGED 09, LGED 11; FD 05, DoF 04; DPHE 01; R&H 07, R&H 17; DWA 02; REB 06; PDB 01. PRODIPAN 01; WRDS 01, WRDS 02; CARE 06; CDP 01, CDP 02, CDP 05; Caritas 07; RIC 02.
Barguna	BWDB 01; WARPO 01, WARPO 02; LGED 06, LGED 08, DoF 01; DAE 02; DPHE 01, DPHE 03; BRDB 05; R&H 06, R&H 13; REB 06; PDB 05. MMC01; SSDP01.
Barisal	BWDB 08; WARPO 01; LGED 03, DoF 03; DAE 02; DoL 04; DPHE 01, DPHE 08; BRDB 02; R&HD 03, R&HD 14, R&HD 29; REB 03, REB 06, REB 07; PDB 06. WRDS 01; CARE 05; MMC01; Caritas 02, Caritas 05.
Bhola	BWDB 13; WARPO 01, WARPO 02; DPHE 01; BRDB 02; R&HD 01, R&HD 03; PETROBANGLA 01; REB 01, REB 07. COAST 01, COAST 02, COAST 03, COAST 04, COAST 08; MMC 01.
Chandpur	BWDB 07, BWDB 21; WARPO 01; DPHE 01, DPHE 13; BRDB 02, BRDB 05; R&HD 26, R&HD 31, R&HD32, R&HD 35; BIWTA 01, BIWTA 02; REB 05, REB 07; PDB 04, PDB 07.
Chittagong	BWDB 01, BWDB 15, BWDB 18, BWDB 19, BWDB 22, BWDB 23, BWDB 31; WARPO 01; LGED 17; FD 06, FD 10; DoF 03, DoF 13; DPHE 01, DPHE 08; BRDB 02, BRDB 05; R&HD 22, R&HD 27; BMD 01; CDA 01, CDA 02; CtgCC 01; CtgCC 02; REB 05, REB 06, REB 07; PDB 02, PDB 08. COAST 02; CODEC 01, CODEC 02; COSED 01, COSED 02; CARE 02, CARE 05, CARE 07, CARE 08; ISDE 01, ISDE 02, ISDE 03; Caritas 04; YPSA 01, YPSA 02, YPSA 03, YPSA 04; BRAC 01, BRAC 02.
Cox's Bazar	BWDB 01, BWDB 04, BWDB 05, BWDB 17, BWDB 19, BWDB 32, BWDB 37; WARPO 01; LGED 17; FD 02, FD 07, FD 08; DoE 02, DoE 05; DoF 04, DoF 10; DAE 09; DPHE 01; BRDB 02, BRDB 05; R&HD 08, R&HD 22, R&HD 23, R&HD 28, R&HD 30; BMD 03; REB 04, REB 07; PDB 02; COAST 02, COAST 03, COAST 05, COAST 06, COAST 07; CARE 01, CARE 02; ISDE 01, ISDE 02, ISDE 03, ISDE 04, ISDE 05; RIC 01, RIC 02, RIC 03, RIC 04, RIC 06, RIC 07, RIC 08, RIC 09, RIC 10, RIC 11; BRAC 02.
Feni	BWDB 01, BWDB 18, BWDB 29; WARPO 01; LGED 12, LGED 17; DoF 02, DPHE 01, DPHE 03; R&HD 18, REB 05, REB 07; PDB 05. CARE 03; MCC 01; ASA 01; MMC01; YPSA 02; BRAC 01, BRAC 02.
Gopalganj	BWDB 08; WARPO 01; DAE 02; DPHE 01, DPHE 11; BRDB 02, BRDB 09; DAE 01; R&HD 34; BSCIC 01; REB 01, REB 04, REB 07; PDB 04. WRDS 01, WRDS 02; CARE 06; CDP 07.
Jessore	BWDB 20, BWDB 24; WARPO 01, WARPO 02; LGED 19, LGED 24; DoF 06; DPHE 01, DPHE 16; BRDB 02, BRDB 03; R&HD 05; DMB 01; REB 05, REB 07; PDB 03, PDB 06. WRDS 02; COSED03; CARE 04, CARE 06; CDP 01, CDP 05, CDP 07, CDP 08.
Jhalokati	WARPO 01; LGED 03, LGED 24; DAE 02; DPHE 01; BRDB 02; R&HD 21; REB 02, REB 03; PDB 04. MMC01; HDSS 01, HDSS02, HDSS03, HDSS 04.
Khulna	BWDB 11, BWDB 16; WARPO 01; LGED 09, LGED 11, LGED 19; FD 05, DoF 03, DoF

Administrative Area/Zila	Project number
	06; DPHE 01, DPHE 06; R&HD 11, R&HD 12, R&HD 15, R&HD 16; DMB 02; BEPZA 01; BSCIC 02; KDA 01; KCC 01, KCC02, KCC03, KCC 04; REB 02, REB 05, REB 06, REB 07; GSB 01; PDB 01, PDB 06. CCEC 01; PRODIPAN 01; WRDS 01; CARE 06, CARE 08; CDP 01, CDP 02, CDP 05, CDP 06, CDP 07, CDP 08, CDP10; CARITAS 04; UNNAYAN 01.
Lakshmipur	BWDB 01, BWDB 09; WARPO 01; LGED 12, LGED 17; DoF 02; DPHE 01, DPHE 03; R&HD 03, R&HD 19, R&HD 25; REB 05, REB 07; PDB 05. CODEC 01, CODEC 02; CARE 03; MCC 01; ASA 01; MMC01; BRAC 01, BRAC 02.
Narail	WARPO 01, WARPO 02; LGED 19, LGED 24; DPHE 01; BRDB 02, BRDB 03; DMB 01; REB 05; PDB 04. CARE 06; CDP01, CDP03, CDP 05, CDP07, CDP08.
Noakhali	BWDB 01, BWDB 10, BWDB 18, BWDB 16, WARPO 01; LGED 04, LGED 17; DoF 02, DPHE 01, DPHE 03; R&HD 24, R&HD 25; BSCIC 03; REB 06; PDB 03. CARE 03; MCC 01; ASA 01; MMC01; RIC 02; BRAC 01.
Patuakhali	BWDB 06, BWDB 14, BWDB 25; WARPO 01; LGED 06, LGED 08; DoF 01; DAE 02; DPHE 01, DPHE 02, DPHE 03; R&HD 06, R&HD 09, R&HD 13; BMD 03; BRDB 05; REB 03, REB 07; PDB 05. PMUS 01, PMUS 02; MMC01, SSDP01.
Pirojpur	BWDB 02; WARPO 01; LGED 03; DAE 01; DPHE 01; R&H 07, R&H 20; REB 06, REB 07; PDB 04. SARM 01; MMC01, PDB 04; RIC 02, RIC 03, RIC 05.
Satkhira	BWDB 20, BWDB 24; WARPO 01; LGED 09, LGED 11, LGED 19, LGED 24; FD 05, FD 09; DoF 04; DAE02; DPHE 16; DMB 01; BSCIC 02; REB 06, REB 07; GSB 01; PDB 01. COSED 3, COSED 4; CARE 06; Caritas 01, Caritas 02, Caritas 04; CDP 01, CDP 02, CDP 05, CDP 07, CDP 08.
Shariatpur	BWDB 12; WARPO 01; DAE 01; BIWTA 01; R&H 31, R&H 33; REB 01; PDB 04.

* Agency and number indicate projects described in tables 1 and 2

4.1 District-wise Distribution of GoB Projects

(each * indicates one project)

Districts	Agencies																						
	BWDB	WARPO	LGED	FD	DoE	DoF	DAE	DoL	DPHE	BRDB	R & HD	DMB	BIWTA	BIWTC	BMD	SPARRO	DWA	MoL	MPA	BEPZA	SSD	BSCIC	Petrobangla
Barguna	*	*	**		*	*	*		**	*	**												
Barisal	*	*	*		*	*	*	*	**	*	***												
Bhola		*			*				*	*	**											*	
Jhalokati		*	**		*		*		*	*	*												*
Patuakhali	*** **	*	**		*	*	*		**	*	***				*								
Pirojpur	*	*	*		*		*		*		**												
Chandpur	**	*			*				**	**	***		**										
Chittagong	**** ***	*	***	**	*	*			**	**	**				*							****	
Cox's Bazar	**** ***	*	***	***	***	**	*		*	**	***				*								
Feni	***	*	**		*	*			**		*												
Lakshmipur	**	*	**		*	*			**		***												
Noakhali	***	*	**		*	*			**		**											*	
Gopalganj	*	*			*		*		**	**	*											*	
Shariatpur	*	*			*		*		*		**		*										
Bagerhat	**	*	**	*	*	*			*		**	*					*		*				
Jessore	**	**	**		*	*			**	**	*	*											
Khulna	**	*	***	*	*	**			**		****	*								*		*	
Narail		**	**		*				*	*		*											
Satkhira	**	*	****	**	*	*			**			*										*	

Note: Besides some other agencies i.e. DoF, DAE, DoE, BWDB, WARPO have projects covering the whole country in general.

4.2 District-wise Distribution of NGO Projects

(Each * indicates one project)

Administrative Area / Zila	Agencies																			
	COAST	CCEC	PRODIPAN	CODEC	PMUS	WRDS	COSED	CARE	MCC	ASA	MMC	CARITAS	RIC	SSDP	CDP	ISDE	Unnayan	HDSS	YPSA	BRAC
Barguna				**							*			*						
Barisal						*		*			*	**								
Bhola	*** **										*									
Jhalokati											*							*** *		
Patuakhali				**	**						*			*						
Pirojpur											*		***							
Chandpur																				*
Chittagong	*			**			**	*** *				*				***			*** *	**
Cox's Bazar	*** **							**					*** *** *** *			*** **				*
Feni								*	*	*	*								*	**
Lakshmipur				**				*	*	*	*									**
Noakhali								*	*	*	*		*							*
Gopalganj						**		*							*					
Shariatpur																				
Bagerhat			*			**		*				*	*		***					
Jessore						*		**							*** *					
Khulna		*	*			*		*				**			*** *** *		*			
Narail								**							***					
Satkhira								*				***			*** **					

5 CONCLUSION

This document attempt to list the agency wise (sector wise) development projects/intervention/activities of the GO and NGOs in coastal area. This also provides the essence of the aim of the development activities for the well being of coastal people and how GO and donor contributions are being made to reach out there at the grass root level. This can also be suggestive for the GO-NGO collaboration and partnership, which is essential in means of reducing vulnerabilities to enhance human capacity.

The GoB has finalize the ADP 2003 - 2004 with the aims to increase the income of the poor people, to create employment opportunities and to ensure human resources development by providing education, health and nutrition. Which is very much in line with the objectives of the ICZMP project. The ADP 2003-2004 is prepared as the first year of Three Years Rolling Investment Program (2003-2006) of the Government.

However, the inventory of projects and initiatives also has some limitations. In some cases it was difficult to get the information on fund source or allocation. These drawbacks can be overcome if revisit can be made or the existing information sources can be reviewed again.

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ANNEXES

ANNEX A: LIST OF COMPLETED GO PROJECTS

Sl	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
Bangladesh Water Development Board (BWDB)					
01	<i>Khulna Jessore Drainage Rehabilitation Project*</i>	1993-2002	Khulna, Jessore	2511.80 (1837.70)	ADB
02	<i>Gorai River Restoration Project</i>	1996-2002	Kushtia (with direct impact in coastal region)	3280.85 (1860.20)	IDA, GoN, Govt of Belgium, Govt. of Japan
03	Bhulua River Re-excavation	1998-2002	Noakhali, Lakshmipur	115.02	
04	Kenduar Beel Polder 36/1 Extension	1999-2002	Khulna	23.46	
05	Southwest Flood Damage Rehabilitation Project (Part-D)	2000-2002	Satkhira, Khulna, Jessore, Magura, Jhenaidah, Chuadanga, Kushtia	891.00 (712.80)	ADB
06	<i>Meghna Estuary Study (Phase-II)</i>	1998-2002	Central and Eastern CZ	293.09	GoN
Water Resource Planning Organization (WARPO)					
01	<i>National Water Management Plan project</i>	1997-2002	All over BD	573.60 (435.70)	
Local Government Engineering Department (LGED)					
01	<i>Small Scale Water Resources Development Sector Project at Thana and Union Level</i>	1995-96 2001-02	Partly in CZ	2714.60 (2034.40)	ADB, IFAD GoN
Forest Department (FD)					
01	<i>Coastal Green Belt project</i>	1995-2002	Coastal districts	1300.08	ADB
Department of Environment (DoE) & MoEF					
01	Institutional Strengthening for the Phase out of Ozone Depleting Substance (Study)	1999-2002	All over BD	5.75	MLF, UNDP
02	Preparation of Initial National Communication in Response to the UN Framework Convention of Climate Change (Study)	1999-2002		13.54	GEF, UK
03	Country Case Study on Climate Change Impacts and Adaptation Assessment In Bangladesh (Study)	2000-2002		12.09 (11.61)	UNEP
04	National Conservation Strategy Implementation Project (Phase -I) (Study)	1994-2002		85.88	IUCN NORAD
05	Bio-diversity Strategic Action plan	2001-2002		18.73	UNDP, GEF
Department of Fisheries (DoF)					
01	Coastal Marine Fishery Management Strengthening Project	1997-2002	Coastal Districts	70.42	
02	BMRD of Fish Processing and Marketing Center of Chittagong Fish Port and Cox's Bazar Centre	2000-2002	Chittagong, Cox's Bazar	62.50	
Department of Agriculture Extension (DAE)					
01	Bangladesh-Canada Farm to Market Enterprise Development Project	1999-2002		407.20	
Department of Public Health Engineering (DPHE)					
01	Water Supply and Sanitation Project 9 District Towns	1993-2002		1422.95	ADB
02	Rural Sanitation Project	1996-2002	Partly in CZ	1996.00	
Bangladesh Rural Development Board (BRDB)					

* Bold & italic project names refer to projects with a fact sheet in Annex B.

SI	Name of agency and project	Project period	Location (District)	Total cost (project aid)	Sources of project aid
01	Rural Develop-5: Production Oriented Employment Project (Phase-III)	1996-2002	Partly in CZ (Gopalganj, Shariatpur)	887.93 (646.01)	SIDA
Bangladesh Parjatan Corporation (BPC)					
01	Establishment of a Tourism Centre at Kaira Thana Area of Khulna District	2001-2002		5.20	
Disaster Management Bureau (DMB)					
01	Child Malnutrition Alleviation/ Prevention Project in River Erosion Area	2000-2002		99.50	
Bangladesh Inland Water Transport Authority (BIWTA)					
01	<i>Feasibility study & detailed design for landing Facility at three Coastal Upazilas-1st phase (Cox's Bazar Sadar, Sandwip and Manpura) – (Phase-I)</i>	2001-02	Cox's Bazar, Chittagong, Bhola	2.1	
Department of Women Affairs (DoWA)					
01	<i>Multi-Sectoral Project to Prevent Women Oppression</i>	2000-2002	Partly in CZ	59.70 (54.84)	DANIDA
Ministry of Land (MoL)					
01	Preparation of Re-settlement Policy Guidelines (Study)	1999-2002		7.34	IDA, WB
Mongla Port Authority (MPA)					
01	Oil Spill Impact and Response Program (Study)	2000-2002		61.88	ADB
Geological Survey of Bangladesh (GSB)					
01	<i>Holocene Sedimentation and Geomorphological Characterization of the Coastal Areas of Bangladesh for Cyclone Hazard Assessment and Zonation</i>	1997-2002	All coastal districts	1.0	

ANNEX B: FACT SHEETS OF COMPLETED GO PROJECTS

Bangladesh Water Development Board (BWDB)

BWDB - 01

Title		Status
Khulna-Jessore Drainage Rehabilitation Project (KJDRP)		Completed
Location		
Manirampur, Keshabpur & Abhoynagar UZ of Jessore district and Dumuria & Phultala UZ of Khulna district. Area: 100,600 ha.		
Implementing Agency		
Bangladesh Water Development Board (BWDB), Department of Agricultural Extension (DAE), Department of Fisheries (DoF)		
Executing Organization		
ARCADIS-Euro consults, SMEC International, CEGIS.		
Funding Agency		Funds Allocated (optional)
Asian Development Bank (ADB)		BDT 2511.80 (PA1837.70)
Start Date		(Expected) Completion Date
1993		2002
Contact Person with detailed address, telephone & others		
Superintending Engineer, Jessore O&M Circle, BWDB, Khulna. Tel:041-763514		
General Objective		
Environmental improvement and poverty reduction by reducing drainage congestion and increased agricultural production and creation of on-farm employment through Tidal River Management (TRM).		
Specific Objectives		
<ul style="list-style-type: none"> ◇ mobilizing beneficiary participation in design, implementation and subsequent O&M of the project facilities; ◇ rehabilitating the existing drainage infrastructure to reduce drainage congestion and protect the project area from tidal and seasonal flooding; ◇ providing support for the expansion of agricultural extension services that will be necessary; ◇ improving management of fisheries in polder areas. 		
Activities Performed		
<ul style="list-style-type: none"> ◇ River dredging-28 km ◇ Drainage channel-404 km ◇ Closure-1 no. Embankment-24.5 km ◇ Hydraulic structure-7 no. ◇ Rehabilitation of hydraulic structure-8 no. ◇ Outlet structure-12 no. ◇ Tidal basin perimeter - 9.5 km ◇ Culvert/bridge-24 no. ◇ River dredging-2 km, ◇ Drainage channel-150.70 km, ◇ Embankment-8.86 km, ◇ Rehabilitation of hydraulic structure-11 no 		

◇ Outlet structure-8 no. Tidal basin perimeter-0.5 km, Culvert-bridge-14 no.
On-going Activities
Not applicable
Brief Description of findings/results
<ul style="list-style-type: none"> ◇ The ELA/SIA study which was executed between mid 1997 and mid 1998, identified and studied Tidal River Management (TRM) as an alternative solution to major regulators proposed by the project. TRM has operated in <i>beel</i> kederia to solve the drainage problem of the region by generating tidal flows in the main river system, which will prevent them from siltation. ◇ In addition, sediments will be brought in the beel areas as requested by the local people. ◇ Supported by the public opinion, the decision has been taken to implement a tidal basin in the upstream part of one of the main river systems. ◇ A stepwise, learning by doing approach will be followed, based on an extensive monitoring, which should build up experience with the performance and management of these tidal basins. Water Management Groups and Associations play an important role in the implementation.
Technical Reports Prepared
<ul style="list-style-type: none"> • Mathematical Model Study for Environmental and Social Impact Assessments: Draft Final Report. Dhaka: BWDB, 1997. vp. • Cohesive Sediment Study: Final Report. Dhaka: IWM, 1996. vp. • Sediment and River Morphology Studies. Dhaka: SMEC International, 1997. vp. • Detailed engineering design and construction supervision; final draft- part 1: overall drainage plan. Dhaka: SMEC, 1998. vp. • Detailed engineering design and construction supervision; final draft- part II: overall drainage plan. Dhaka: SMEC, 1998. vp. • Agricultural Development. Final report, volume - II: long-term (1999-2003) strategy plan. Dhaka: DAE, 1997. vp. • Agricultural Development. Final report, volume I: assessments and activities. Dhaka: DAE, 1997. vp. • Environmental and social impact assessment of Khulna-Jessore Drainage Rehabilitation Project. Dhaka: CEGIS, 1998. 194p. • Khulna-Jessore Drainage Rehabilitation Project, Inception Report. Dhaka: BWDB, 2000. 41 p. • Detailed engineering design and construction supervision. Dhaka: SMEC, 2001. vp • Technical report no. 2: status reports on the environmental impacts of the projects. Dhaka: ADB, 1995. 62p. • Technical report no. 3: water management associations. Dhaka: ADB, 1995. 45p • Technical report no. 4: problems needs of the people. Dhaka: ADB, 1995. 75p. • Technical report no. 5: problems needs of the people, part II. Dhaka: ADB, 1996. 94p. • Technical report no. 6: the fisheries management plan for the Khulna-Jessore drainage rehabilitation project. Dhaka: ADB, 1996. 38p. • Technical report no. 8: training materials. Dhaka: ADB, 1998. 26p. • Technical report no. 9: monitoring of emergency relief programme 1997-98. Dhaka: ADB, 1998. 19p. • Annual report 1997. Dhaka: BWDB, 1998. vp. • Inception report 1997. Dhaka: BWDB, 1997. vp. • Retrospective benchmark report 1997. Dhaka: BWDB, 1997. vp. • BME final report. Dhaka: BWDB, 1997. vp. • BME system manual. Dhaka: BWDB, 1997. vp. • Operation and maintenance manual. Dhaka: BWDB, 2001. vp.

Status Date: October, 2003

Sector: Water Resources

BWDB - 02

Title		Status
Gorai River Restoration Project (GRRP)		Completed
Location Southwest Region of Bangladesh covering 10 Districts. Bangladesh's Southwest Region (SWR) covers approximately 40,450 square kilometers (27 percent of the total area of the country). In 1991 it had a population of about 26 million (23 percent of the country total). The region is bounded by the Indian border in the West, by the Ganges-Padma and Lower Meghna rivers in the North and East, and by the Bay of Bengal in the South. It is estimated that about 10 percent of the area is covered with coastal mangrove forests known as Sundarban; about 13 percent is covered by surface water, including rivers and beels (natural depressions); and the remaining 77 percent is cultivated. In the Study area for this Project approximately 9 million people and communities, according to the 1991 census, depend directly or indirectly on the Gorai River.		
Implementing Agency Bangladesh Water Development Board (BWDB), Ministry of Water Resources (MoWR), GoB		
Executing Organization DHV, Haskoning Consortium and Associates, MML, SMEC, BETS, DPM, HCL, RK, DUL, PAL, Devcon, ACE		
Funding Agency Government of the Netherlands		Funds Allocated (optional) BDT 3280.85 million (PA 1860.20)
Start Date September 2001		Completion Date January 2002 (Pre -contact phase)
Contact Person with detailed address, telephone & others Mr. Fortunato Carvajal M Team Leader Pre-contract Consultant Gorai River Restoration Project (GRRP) Hs: 10 A, Rd: 103, Gulshan, Dhaka 1212, Bangladesh Tel: 8821963, Fax: +880 2 8823783, E-mail – grrpmc@dhaka.agni.com		
General Objective The overall objective is to prevent environmental degradation specifically around Khulna, the coastal belt and in the Sundarbans, by undertaking restoration of the Gorai River and hence ensuring fresh water flows in the wet season and augmenting these flows during the dry season.		
Specific Objectives <ul style="list-style-type: none"> ◇ To enhance the Gorai river flow to restore the ecological and environmental services previously supported by the river. ◇ The focus of the specific environmental objective is not therefore, the re-establishment of the flow of fresh water but rather the services and attributes provided by the water conveyed within the river system prior to the closure of the off take. These services are many and varied and are manifest on differing scales in both time and space. 		
Activities Performed <ul style="list-style-type: none"> ◇ The Feasibility Study, detail design and tender documents of the project have been already completed by the Main Consultant (DHV – HASKONING Consortium & Associates). The Main Consultants submitted their final report of the study in July 2001. ◇ The activities performed by the Main Consultant included preparation of detailed design, social impact assessment, economic and financial evaluation, Operation & Maintenance (O & M) evaluation, detail design and tender documents. ◇ IWM and RRI, Faridpur carried out mathematical modeling and physical modeling activities respectively to support to the Main Consultant activities. ◇ CEGIS executed Environmental Impact Assessment (EIA) & Environmental Management Plan (EMP), Social Impact & Resettlement Action Plan for the project independently, as the project 		

<p>is a “Category A - Environmental Project”.</p> <p>Pre-contract activities of the project have been done as follows:</p> <ul style="list-style-type: none"> ◇ updating and detailing of the design of the proposed project interventions; ◇ preparation of Project Implementation Plan (PIP), general and individual procurement notices, tender documents, detailed project cost estimate etc.; ◇ to complete pre-qualification formalities including evaluation of tenders; ◇ to prepare ToR and draft contract for supervision consultant; ◇ to upgrade O&M report integrating BWDB’s organization framework. <p>More over, Resettlement Action Plan (RAP) for the project has been done by CEGIS.</p>
<p>On-going Activities</p> <p>At present the next stage of the project i.e. long-term restoration activity including off-take intervention and riverbank protection are under consideration of the Government.</p>
<p>Brief Description of findings/results</p> <ul style="list-style-type: none"> ◇ The Feasibility Study for the GRRP identified significant ecological and environmental benefits from providing a minimum flow of 60 m³/s and ensuring the monsoon flow at the Sundarban Mangrove Forest. Primary to these benefits is restoration, throughout the year, of the fresh water hydrological system to the Sundarban and the related impacts on ecological productivity and functions. Successful protection of the Sundri (<i>Heritiera fomes</i>) a fresh water mangrove is probably dependent on the GRRP. ◇ Additional benefits arising from retention of flora and fauna have been described along with potentially major losses to the coastal fishery in the Bay of Bengal. ◇ Other benefits arise from reduced salinization, increased access to fresh water and in-stream values such aquatic biodiversity; fisheries, agriculture and navigation result in a very strong economic justification for the project. ◇ The engineering option A1 (river training works in combination with occasional maintenance dredging) is reliable, uncomplicated and provides a significant recurrent cost saving over recurrent dredging options. ◇ The Project is considered to be technically and economically justifiable. ◇ Based on the risk analysis carried out, the EIRR of the project ranges from 11.1 to 22%, with a 91% certainty that the EIRR is 14% or higher.
<p>Technical Reports Prepared</p> <ul style="list-style-type: none"> • Feasibility Study Report of the Main Consultants • Tender Documents • Final Report on Mathematical Modeling by IWM • Final Report on Physical Modeling by RRI/ Faridpur • Environmental and Social Impact Assessment for the project by CEGIS

Status Date: June, 2002

Sector: Water Resources

BWDB - 06

Title		Status
Meghna Estuary Study I & II		Completed
Location		
The area covers the Lower Meghna River from Chandpur Town to the Bay of Bengal. The eastern boundary follows the left bank and the coastline to the mouth of the Karnafuli River near Chittagong. The western boundary follows the right bank of the Lower Meghna river and the Tetulia river and the coastline to the Bay. The southern boundary, which covers the estuarine and offshore islands, is not specifically defined but on the eastern side should cover the entrance to the Karnafuli River.		
Implementing Agency		
Ministry of Water Resources		
Executing Organization		
BWDB & WARPO		
Funding Agency		Funds Allocated (optional)
Governments of Netherlands; Denmark, GoB & WB		BDT 630 million
Start Date		(Expected) Completion Date
November 1995		June 2002
Contact Person with detailed address, telephone & others		
Md. Habibur Rahman Project Director, PMU-ESPP, BWDB, 54 Elite House (10 th Floor), Motijheel C/A, Dhaka-1000, Tel: 880-2-955 9298		
Mr. Anne van Urk Team Leader Saimon Centre 6 th Floor Rd: 22, Hs: 4/A, Gulshan-1, Dhaka 1212 Tel: 880-2- 8811370; Fax: 880-2-8821891		
General Objective		
The long-term objective of MES was to improve the physical safety and social security of the people living in the coastal areas and on the islands in the Estuary. To retain and increase the operational knowledge of the hydraulic and morphological processes in Meghna Estuary and to Develop appropriate approaches and techniques for efficient land reclamation as well as effective riverbank protection measures.		
Specific Objectives		
Major specific objectives were as follows		
<ul style="list-style-type: none"> ◇ Planning the development of the project area, giving due attention to carrying out a systematic programme of surveys to build up a reliable database for assessing estuarine behavior. Enhancing the optimum exploitation of the potentials of the areas in terms of land reclamation and land use, thus providing new land to landless people. A Master Plan is expected, in due course, to lead to an enhanced morphological stability and eventually to a shortened coastline. It thus aims at a safer environment for sustained human habitation. Mitigating the destructive forces of storm surges (cyclones), thus providing a higher degree of safety to the population and property, and improving the productivity of the coastal islands by introducing better system for drainage, salinity control and water management in the Development Plan. This would include those areas, which are at present not protected, and which are not covered by FAP-7. ◇ Enhancing understanding of natural forces that shape the physical properties of the area and which largely determine the potential for settlement and development. To the extent that information is available for other FAP studies, of the possible impact of flood protection works along the major rivers on hydraulic and morphological conditions in the rivers, relate consequences for the Meghna Estuary should be assessed. ◇ An early start to implementation of priority projects and programmes those are compatible with the phased long term and / or development plan. Implementations of works are the stage of practical experiments is not included in MES. ◇ Practical solutions for an effective continuation of surveys and studies, aimed at sustained and co-coordinated actions to update and progressively implement the long-term plan. ◇ Reinforce the capacity of the concerned institutions to survey, investigation, plan, design and implement MES its projects and long-term plan. 		

Activities to be Performed

- ◇ Institutional Development;
- ◇ Surveys: a) Marine, b) Land and c) Socio-economic;
- ◇ Studies: a) Hydrodynamics, b) Morphological, c) Socio-economical and d) Environmental;
- ◇ Development of Reference Scenarios & plan;
- ◇ Preparation of Master Plan;
- ◇ Preparation of Land & Water Development Plan;
- ◇ Preparation of Priority Projects;
- ◇ Preparation of Small Scale Pilot Schemes & its Design, Implementation, Monitoring & Evaluation.

On-going Activities

- ◇ Estuarine Survey for the dynamic area;
- ◇ Study on morphology & hydrodynamic monitoring for inclusion in the Master Plan in NWMP;
- ◇ The Project has been CONTINUED as MES-2 (Bridging Phase) to carry out the survey works uninterruptedly and finalize draft Master Plan as well as the draft Development Plan following FAP guidelines.

Brief Description of findings/results

- ◇ Reliable hydro-morphological survey data bases formed
- ◇ 25 years long phased Master Plan for Estuary Development prepared.
- ◇ 5 years phased land & water development plan with priority projects prepared.
- ◇ An operational survey unit with data processing and analyzing capabilities.
- ◇ Low cost innovative land accretion & erosion control measures were tried up.

Technical Reports Prepared

- Technical notes on different issues 46 Nos.
- Data volumes 13 Nos.
- Digitized maps of Bathymetry & LRP.
- Master Plan Reports 8 volumes.
- Development Plan Reports 6 volumes.
- Monitoring & evaluation of pilot project.
- 2-D mathematical models of the study area for water flow; salinity, sediment etc were calibrated by IWM.

Details listing of the reports are provided below.

MES II Publications (Since 1st October 1998 to 31st July 2001)**MES II Technical Notes**

MES-II-025	Monitoring of Haim Char Erosion Control Works
MES-II-026	Monitoring of Khorki Erosion Control Works
MES-II-027	Salinity in the Meghna Estuary
MES-II-028	Processing of Bathymetric Surveys in the Meghna Estuary
MES-II-029	Year 2000 update of Trends and Processes
MES-II-030	Float Tracking and ADCP Measurements Monsoon 2000
MES-II-031	Analysis of Shoreline Changes in the Meghna Estuary
MES-II-032	Analysis of Bathymetric Changes in the Meghna Estuary
MES-II-033	Determining Suspended Sediment Concentration From ADCP Backscatter Intensity
MES-II-034	Empirical Morpho-dynamic Relations to Predict Channel Dimensions in the (Lower) Meghna Estuary

MES-II-035	Analysis of Cross-sectional Properties of Channels in the Meghna Estuary
MES-II-036	Bathymetric Survey and Velocity Measurements in the Hatiya River for CDSP-II in April 2001
MES-II-037	Nijhum Dwip Cross Dam Trial Section
MES-II-038	Char Alexander Bank Protection Pilot Scheme
MES-II-039	Khorki Bank Protection Pilot Scheme
MES-II-040	Hanarchar Erosion Control Pilot Scheme
MES-II-041	Char Montaz Permeable Cross Dam Pilot Scheme
MES-II-042	Nijhum Dwip Permeable Cross Dam Trial Section
MES-II-043	Acceleration of Accretion Evaluation of Cross Dam Pilot SchemeMES-II
MES-II-044	Bank Erosion Evaluation of Erosion Control Pilot SchemeMES-II
MES-II-045	Review Design and Implementation of Nijhum Dwip Cross Dam
MES-II-046	Brief Note on Surveys in the Meghna Estuary

MES II Reports and Proceedings

1. Hydro-Morphological Dynamics of the Meghna Estuary, June 2001
2. Executive Summary of Hydro-Morphological Dynamics of the Meghna Estuary, July 2001
3. Proposal Survey & Study Support Project Anwasha, 18 July 2001
4. Proceedings of Workshop on Draft Master Plan & Draft Development Plan, 2-3 December 1999; published October 2000
5. Brief Key Papers for the Workshop on Draft Master Plan & Draft Development Plan, 2-3 December 1999
6. Proceedings of Training Program: Design and Implementation of Erosion Control and Cross Dam Pilot Schemes executed under MES, 16 November 2000; published in May 2001
7. Brief Key Papers on Training Program Design and Implementation of Erosion Control and Cross Dam Pilot Schemes executed under MES 16 November 2000
8. Mission report on Evaluation of Pilot Erosion Control Works in MES 5-11 May 2001
9. Evaluation of an alternative way of River Bank protection in the Meghna estuary
Volume I: A low-cost River Bank Protection Pilot Project in Hanar Char
Volume II: Studying the effect of a field with increased roughness on the flow pattern in a channel

MES II Reports by Third Parties

CNRS: Centre for Natural Resources Studies

Final Report, Marine Resource and Hilsha Spawning Impact Assessment between Nijhum Dwip and Hatia South, January 2001

CEGIS

Application of Remote Sensing for Assessing Changes in Inter tidal Areas, Erosion and Accretion in the MES Area November 2000

IWM

1. Training Report:
Basic Training on Hydraulic Modelling in MIKE 21 HD May 1999
2. Training Report:
Maintenance of the Two Dimensional General Model of the Meghna Estuary August 1999
3. First Update Report;
Maintenance of the Two Dimensional General Model of the Meghna Estuary April 2000
4. MIKE 21 Advanced Training (Maintenance of the Two Dimensional General Model of the Meghna Estuary June 2000)
5. Second Update Report: Whole Area Updated for 1999-2000
Maintenance of the Two Dimensional General Model of the Meghna Estuary April 2001

Volume I: Executive Summary		
Volume II: Main Report		
MES publications (Until 1 October 1998)		
MES Master Plan Reports		
Executive Summary		
Volume 1		Main Report
Volume 2		Morphological Processes
Volume 3		Water management and Drainage
Volume 4		Rural Development
Volume 5		Agriculture and Farming Systems
Volume 6		Fisheries and Aquaculture
Volume 7		Forestry
Volume 8		Environmental Profile and Assessment
MES Development Plan Reports		
Volume 1		Main Report
Volume 2	Part 1	Feasibility Study Haim Char Erosion Control Project
Volume 2	Part 2	Initial Environmental Examination Haim Char Erosion Control Project
Volume 3	Part 1	Feasibility Study Nijhum Dwip Integrated Development Project
Volume 3	Part 2	Environmental Impact Assessment Nijhum Dwip Integrated Development Project
Volume 4	Part 1	Feasibility Study Char Montaz-Kukri Mukri Int. Dev. Project
Volume 4	Part 2	Environmental Impact Assessment Char Montaz-Kukri Mukri Int. Dev. Project
Volume 5		Pre-feasibility Studies Land Development
	Part 1	Rangabali - Char Biswas
	Part 2	Hatia -Manpura
	Part 3	Urir Char-Char Pir Baksh
Volume 6		Reconnaissance Studies Erosion Control
	Part 1	Bhola Northeast Bank Lines
	Part 2	Bhola East Bank Lines
	Part 3	Bhola West Bank Lines
	Part 4	Lakshmipur-Ramgati Bank Lines
	Part 5	Hatia North Coast Line
	Part 6	Sandwip West Coast Line
MES Technical Notes		
MES-001	Tidal Volume and Sediment Transport Patterns	
MES-002	Schematisation of Wave Climate	
MES-003	Analysis of Water Level Data and Harmonic Components	
MES-004	Salinity Distribution in the Estuary	
MES-005	Sediment Analysis Procedures	
MES-006	Nijhum Dwip Cross Dam Pilot Scheme	

MES-007	Char Alexander Bank Protection Pilot Scheme
MES-008	Static GPS Survey
MES-009	Time Series Analysis of Erosion and Accretion
MES-010	Estuarine Survey Procedures
MES-011	Assessment of Marine Survey Capabilities
MES-012	Frequency Analysis of Water Levels in Feni Estuary
MES-013	Assessment of Sedimentation Fields
MES-014	Climate Change and Water Level Rise
MES-015	Surveys in Bay of Bengal
MES-016	Estuarine Surveys
MES-017	Numerical Modelling
MES-018	Rapid Assessment of Mangrove Forestry Resources
MES-019	Innovative Bank Protection Measures
MES-020	Installation of Haim Char Erosion Control Project
MES-021	Installation of Khorki Erosion Control Project
MES-022	Gravitational Circulation Shabazpur Main Channel
MES-023	Time Series Analysis of Erosion and Accretion - Addendum
MES-024	Status Survey Vessels and Equipment
MES-025	Monitoring of Haim Char Erosion Control Works
MES-026	Monitoring of Khorki Erosion Control Works
MES-027	Salinity In the Meghna Estuary
MES-028	Processing of Bathymetric Surveys in the Meghna Estuary
MES-029	Addendum, Morphological Processes o September, 1998
MES-030	Float Tracking and ADCP Measurements Monsoon 2000
MES-031	Analysis of Shoreline Changes in the Meghna Estuary
MES-032	Analysis of Bathymetric Changes in the Meghna Estuary
MES-033	Determining Suspended Sediment Concentration From ADCP Backscatter Intensity
MES-034	Empirical Morphodynamic Relations to Predict Channel Dimensions in the (Lower) Meghna Estuary
MES-035	Analysis of Cross-sectional Properties of Channels in the Meghna Estuary
MES-036	Bathymetric Survey and Velocity Measurements in the Hatiya River for CDSP-II in April 2001
MES-037	Nijhum Dwip Cross Dam Trial Section
MES-038	Char Alexander Bank Protection Pilot Scheme
MES-039	Khorki Bank Protection Pilot Scheme
MES-040	Hanarchar Erosion Control Pilot Scheme
MES-041	Char Montaz Permeable Cross Dam Pilot Scheme
MES-042	Nijhum Dwip Permeable Cross Dam Trial Section
MES-043	Acceleration of Accretion Evaluation of Cross Dam Pilot Schemes
MES-044	Bank Erosion Evaluation of Erosion Control Pilot Schemes
MES-045	Review Design and Implementation of Nijhum Dwip Cross Dam
MES-046	Brief Note on Surveys in the Meghna Estuary

Others:

Design Report Pilot Schemes: Char Montaz Cross Dam and Hanarchar Erosion Control

Proceedings of Workshop on Interim Master Plan & Interim Development Plan March 1998

MES Data Volumes

MES-101	Inventory of LRP Data
MES-102	Cross Section Data
MES-103	Water Level Data - Part 1
MES-104	Water Level Data - Part 2
MES-105	Morphology and Hydrodynamics Data - Part 1
MES-106	Morphology and Hydrodynamics Data - Part 2
MES-107	Morphology and Hydrodynamics Data - Part 3a, 3b & 3c
MES-108	Char Level Fisheries Data
MES-109	Socio - Economic Survey Data - Part 1
MES-110	Socio - Economic Survey Data - Part 2
MES-111	Water Management & Drainage Data
MES-201	Bathymetric Maps
MES-202	Digitised LRP Maps

Status Date: June, 2002

Sector: Water Resources

Water Resources Planning Organization (WARPO)**WARPO - 01**

Title		Status
National Water Management Plan		Completed
Location		
Whole Bangladesh		
Implementing Agency		
Ministry of Water Resources		
Executing Organization		
Water Resources Planning Organization (WARPO)		
Funding Agency		Funds Allocated (optional)
IDA, GoB		BDT 573.60 million (PA435.70)
Start Date		(Expected) Completion Date
1997		2002
Contact Person with detailed address, telephone & others		
Mr. H.M. Farooq Director General, WARPO House #103, Road #01, Banani, Dhaka-1213 Tel: 8814554/8814556 (PABX); Tel: 9880879 (DG)		
General Objective		
Management and development of Water Sector through <ul style="list-style-type: none"> ◇ an analytical framework to allow the systematic evaluation and assessment of water resources management options within the broader multi-sectoral resources allocation; ◇ timed, rolling investment portfolios of water sector projects and programs; ◇ coherent and consistent Management Information System to facilitate planning and management of water and land resources, improved access to sailable information, sustained monitoring and evaluation of project/program performance and feedback of performance results into the planning and decision making system. 		
Specific Objectives		
Activities Performed		
Activates are transformed into technical reports		
On-going Activities		
Technical Reports Prepared		
<u>National Water Management Plan, October 2001</u>		
Vol. 1 : Executive Summary		
Vol. 2 : Main Report		
Vol. 3 : Investment Portfolios		
Vol. 4 : Regional Plans		
Vol. 5 : Supporting Information		
<u>Draft Development Strategy, August 2000</u>		
Vol. 1 : Summary of Options		
Vol. 2 : Main Report		
Vol. 3 : Policies		
Vol. 4 : Land and Water Use		

Vol. 5 : Legacies and Lessons; Consultation
Vol. 6 : Social Analysis; Environment
Vol. 7 : Institutions; Regulatory and Economic Instruments
Vol. 8 : Economics
Vol. 9 : Data Management; Basic Human Needs
Vol. 10 : Technical Option's Project Profiles
Vol. 11 : Regional Environmental Policy

Management Infrastructure System

MIS

Project Database User Manual

Programmes Database User Manual

In Preparation

Brief Description of findings/results

Status date June 2002

Sector: Water Resources

Local Government Engineering Department (LGED)**LGED - 10**

Title Small Scale Water Resources Development Sector Project at Thana & Union level (SSWRDSP)		Status Completed
Location Area coverage 37 districts includes 110 subprojects in 43 Upazilas of 10 coastal districts		
Implementing Agency Local Government Division.		
Executing Organization Local Government Engineering Department (LGED)		
Funding Agency ADB, IFAD, RNE, GOB & Beneficiaries		Funds Allocated (optional) BDT 2714.60 million
Start Date FY 1995-96		Completion Date 30 th June, 2002
Contact Person with detailed address, telephone & others Project Director, SSWRDSP, LGED Bhaban (Level-II), Agargoan, Shere-e-Bangla Nagar, Dhaka -1207. Tel: 9127411 (Office), Fax: 9123169 E-mail: sswrdsn@lged.org		
General Objective Create sustainable increase in agricultural production and incomes of marginal and small farms holders. Establishment of sustainable O&M systems for small-scale water resources project through beneficiary participation.		
Specific Objectives Flood Control, Drainage Improvement and Command Area Development		
Activities Performed <ul style="list-style-type: none"> ◇ construction of cyclone shelter ◇ construction/reconstruction of roads ◇ construction of bridge and box/pipe culvert ◇ re-excavation of pond ◇ tree plantation and care taking ◇ mobilization of beneficiary participation ◇ community based infrastructure development ◇ water resource oriented support programme ◇ development of effective operation system ◇ support for institutional strengthening ◇ capacity building for sustainable water management 		
On-going Activities Sub-project Implementation		

Brief Description of findings/results

In completed sub-projects farmers have already started adopting new cropping pattern taking advantage of new environment generated by sub-projects. Benefit monitoring and evaluation of 32 completed sub-projects in 1999 indicate that major impacts on crop production resulted from flood protection and drainage during monsoon. During 1999 Kharif II and 1999-2000 Rabi season, cereal and non-cereal production increased by 39% and 10% respectively.

Technical Reports Prepared

Subproject Appraisal Report

Status Date: January 2001

Sector: Rural Development and Institutions

Forest Department (FD)**FD-02**

Title		Status
Coastal Greenbelt Project (CGP)		Completed
Location		
12 Coastal districts (Chittagong, Cox's Bazar, Feni, Noakhali, Lakshmipur, Bhola, Patuakhali, Barguna, Barisal, Jhalukati, Pirojpur, Bagerhat).		
Implementing Agency		
Forest Department (FD) of the Ministry of Environment and Forest		
Executing Organization		
Forest Department (FD)		
Funding Agency		Funds Allocated (optional)
Asian Development Bank (ADB)		BDT 1300.08 million
Start Date		Completion Date
1995		2002
Contact Person with detailed address, telephone & others		
Md. Abdul Mutaleb Conservator of Forests, Coastal Circle Ban Bhaban, Mohakhali, Dhaka Tel: 8826964 (Off)		Md. Ikhil Mondal Project Director, Coastal Greenbelt Project Ban Bhaban, Mohakhali, Dhaka Tel: 988 68 87 (Off)
General Objective		
The objective of the CGP project is to protect and improve the coastal environment by augmenting tree cover in the coastal region and to help in reducing poverty of the local population by generating supplementary income opportunities through the use of state owned fallow land.		
Specific Objectives		
<ul style="list-style-type: none"> ◇ To raise plantation along the embankment, roadsides and rail sides, in homestead and foreshore areas. ◇ To help to increase the stability of the coastal embankments. ◇ To impart training to the youths and elders regarding raising nurseries, tree growth and management leading towards income generation and self-reliance. ◇ To create awareness to the people of the country regarding the importance of tree planting and afforestation. ◇ To create shelterbelt along the coast. 		
Activities Performed		
1. Embankment Plantation		1126 km.
2. Roads and Highway plantation		624 km.
3. Railway plantation		37 km.
4. Feeder road plantation		5052 km.
5. Foreshore plantation		450 ha.
6. Distribution of seedlings for homestead plantation		8.58 million
7. Distribution of seedlings for institution plantation		3.98 million
8. Distribution of seedlings at raising cost		12.51 million
9. Social forestry training		33481 Persons
10. Departmental training		515 Persons
11. Temporary Nursery establishment		111 nos.
12. Non-residential building construction		4 nos.
13. Residential building construction		4 nos.

On-going Activities	
1. Embankment Plantation	277 km.
2. Roads and Highway plantation	152 km.
3. Railway plantation	-
4. Feeder road plantation	1520 km.
5. Foreshore plantation	250 ha.
6. Distribution of seedlings at raising cost	4.54 million
7. Social forestry training	70030 Persons
8. Departmental training	171 Persons
9. Temporary Nursery establishment	68 nos.
10. Residential building construction	2 nos.
Brief Description of findings/results	
54.87% of the total work has been achieved by June 2000.	
Constraints	
<ul style="list-style-type: none"> ◇ Delay in signing the benefit sharing agreement by land owning agency like BWDB Roads & Highways. Railway department LGED & other stakeholders. ◇ Grazing problems. ◇ Settler problems in the Embankment area. 	
Technical Reports Prepared	

Status Date: April 2001

Sector: Agriculture

Bangladesh Inland Water Transport Authority (BIWTA)**BIWTA-01**

Title		Status
Feasibility study and detailed design for providing landing Status: Facilities at 3 (three) coastal Upazillas (Cox's bazar sadar, Sandwip and Monpura)		On-going
Location		
Cox's bazar Sadar, Sandweep and Monpura river bank area		
Implementing Agency		
Bangladesh Inland Water Transport Authority (BIWT A) under Ministry of Shipping		
Executing Organisation		
BIWTA		
Funding Agency	Funds Allocated (optional)	
GOB	BDT 2.1 million	
Start Date	Completion Date (Expected)	
2001	2002	
Contact Person with detailed address, telephone & others		
Md Sadequl Islam Superintending Engineer Planning and Design Circle, Engineering Department, BIWTA Tel. 9556151-55/1187		
General Objective		
The objective of the project is to study and examine the feasibility for providing landing facilities at three places of coastal areas namely Cox's bazar Sadar, Sandweep and Monpura		
Specific Objectives		
Same as above.		
Activities Performed		
On-going Activities		
Submission of final report on the feasibility study and detailed structural drawings is waiting from the consultant.		
Brief Description of findings/results		
After study/examine, the consultant preliminary suggests for providing landing facilities such as RCC jetty. Passenger waiting shed and parking yard etc. at the above mentioned three coastal areas to reduce the inconvenience of the waterways passenger and cargoes.		
Technical Reports Prepared		
◊ Technical report is being prepared by the consultant.		
◊ Draft final report on the study project has been submitted by the consultant.		

Status date: November 2003

Sector: Transport

Department of Women's Affairs (DWA)**DWA-01**

Title		Status
Multi Sectoral Project to prevent women oppression		On-going
Geographical Coverage		
Dhaka and Rajshahi Medical College Hospital (The project will cover rest of the four Divisions. Barisal and Chittagong Medical College Hospital has already received the permit from the Ministry of Health and Family Planning).		
Implementing Agency		
Ministry of Women's and Children's Affairs in line with Health and family Planning Ministry, Information Ministry, Social Welfare Ministry and Ministry of Home Affairs.		
Fund Source		Funds Allocated
MoWCA and Government of Denmark		BDT 59.70 million
Start Date		(Expected) Completion Date
2000		2002 (piloting phase of the project)
Contact Person with detailed address, telephone & others		
Dr. Zahedul Karim Ahmed Project Director Multi Sectoral Programme for violence Against Women (4 th floor) Directorate of Women's Affairs, 37/3 Eskaton Garden, Dhaka.		
Objective		
The overall objective of the project is to protect and prevent the violence against women as the programme believes that one of the solution of violence against women is to support the health system in a way that it can provide emergency services, medication, legal aid, forensic test and counseling service to the victims.		
Intermediate objectives		
<ul style="list-style-type: none"> ◇ Improved handling of violence cases by the health services. ◇ Improved handling and investigation of violence cases by the police. ◇ Improved women's access, especially of poor women, to the criminal justice system. ◇ Increased public awareness, condemnation and resistance to all forms of violence. 		
Immediate objectives		
<ul style="list-style-type: none"> ◇ Established and functioning multisectoral management structure for dealing with violence against women. ◇ Completed pilot activities whose assessment forms the basis of the following five-year phase. ◇ Five-year phase proposal prepared and preparatory activities has done. 		
Target group		
Victimized women		
Beneficiary Selection Criteria		
Not applicable		
Population Coverage		
282 cases till May 2003. (Domestic Violence: 142, Sexual abuse: 108, Burn: 32)		

Activities

- ◇ one of the major solutions of violence against women is to provide support to the health service system;
- ◇ established one-stop crisis center for immediate action in DMCH and RMCH;
- ◇ completed the burn unit development in DMCH;
- ◇ established forensic laboratory for DNA profiling;
- ◇ public awareness campaign;
- ◇ established the management structure of the multi sectoral activities of this project;
- ◇ coordination with the related agencies;
- ◇ inter ministerial steering committee has been formed to coordinate all the activities under this pilot project.

Status Date: November 2003

Sector: Women's Affairs

Geological Survey of Bangladesh (GSB)**GSB-01**

Title Holocene Sedimentation and Geomorphological Characterization of the Coastal Areas of Bangladesh for Cyclone Hazard Assessment and Zonation		Status Completed
Location All coastal districts of Bangladesh		
Implementing Agency Geological Survey of Bangladesh		
Executing Organisation Geological Survey of Bangladesh		
Funding Agency Ministry of Science and Information & Communication Technology		Funds Allocated (optional) BDT 1 million
Start Date March 1997		Completion Date (Expected) June 2002
Contact Person with detail address: Sirajur Rahman Khan Chief of Coastal and Marine Geology Branch, Geological Survey of Bangladesh, 153 Pioneer Road, Segunbagicha, Dhaka-1 000. Tel: 9330639; Fax: 9339309; E-mail: romu@bdonline.com		
General Objectives <ul style="list-style-type: none"> ◇ Figure out the rate of Holocene (last 10 thousand years) sedimentation in the coastal and offshore areas of Bangladesh. ◇ Investigation of the record of cyclones in the deposits of the coast ◇ Determination of the rate of subsidence of the coastal areas during the Holocene time ◇ Documentation of the geomorphological characteristics of the coastal areas of Bangladesh for the classification of the coastal belt into cyclone surge susceptibility zones at Regional scale and cyclone surge hazard zones at Detailed or Large scale. ◇ Development of a data base on the past cyclones with tidal conditions at the time of landfall. Database will also be developed on the effects of those cyclones on coastal sedimentation as well as coastal erosions for data analysis within a GIS for the execution of the methods of hazard zonations to formulate storm surge models for both the scales. 		
Specific Objectives <ul style="list-style-type: none"> ◇ Coastal hazard assessment in relation to tectonic subsidence, sea level rise and cyclone surge activity. ◇ Quantification of coastal land aggradations and degradation (coastal erosion and deposition) ◇ Coastal environmental impact assessment. ◇ Data base development on the geology, geomorphology, environment and hazard of the coastal districts of Bangladesh. 		
Activities Performed <p>The project work has been executed by the scientists specialized in this field of the Geological Survey of Bangladesh and mostly with the facilities existing in the organization.</p> <p>Coastal areas of Bangladesh can be divided into three parts on the basis tidal amplitudes and sedimentary processes viz., (i) Satkhira-Barguna zone (zone-I), (ii) Patuakhali-Noakhali zone (zone-2) and (iii) Chittagong-Cox's Bazar zone (zone-3). Every year research work and report writing for each zone were presumed to be done simultaneously in the following way:</p> <p>I. Pre-survey:</p>		

Gathering of Materials and Relevant Information: LANDSAT -TM and SPOT imageries (hard and soft copies) of different years, especially before and after cyclones; aerial photographs, topographic maps and landuse maps are to be gathered. Also climatological and the tide gauge data are to be gathered to know the climate and the tidal phases in the study area and the history of cyclones hitting the coast of Bangladesh. Data on Holocene sedimentation in Bangladesh published so far will be collected.

Imagery-interpretation and Preparation of Preliminary Maps of the study area: This phase started by delineation of the tentative geomorphological boundaries on the available imageries of LANDSAT TM and SPOT at a regional scale (1:250,000) for the entire coast of Bangladesh and at a detailed scale (1: 50,000) Thana wise for each zone. The geomorphological maps on both scales were digitized and the preliminary attributes for the geomorphologic units were collected from different sources. Imageries of both pre and post cyclone were interpreted, digitized and overlaid to see the impact of cyclone on the coastal land at the detailed scale of the coastal Thanas of Bangladesh with the help of GIS.

The preliminary geological, geomorphological and landuse association maps both at regional scale and at detailed scale were delineated by interpreting the above mentioned imageries, the geological map of Bangladesh (1991) and the landuse map of the entire coastal belt of Bangladesh (1971).

II. Field Survey

Fieldworks were carried out consecutively during the field seasons of 1998-99, 1999-2000 and 2000-2001 to collect information about the recent cyclones hitting Bangladesh coast and about the Holocene sedimentation, geomorphology as well as geology of the coastal areas of the country.

III. Post Survey

- ◇ Final Geomorphological, Geological and Land Association Maps were prepared at Regional by compiling the final geomorphological, geological and land association interpretations. These maps were then digitized, polygonized, and rasterised.
- ◇ The Cyclone Surge Susceptibility Map at Regional scale for each zone were prepared. Statistical analysis of the cyclone surge and landfall analysis of cyclones were carried out to prepare a surge susceptibility map. A cyclone surge model was also developed to prepare cyclone surge hazard maps based on the geomorphological characteristics, frictions of the surface forms and cyclone frequency.
- ◇ Report writing.

In the 4th year (last year of the project) all data were supposed to be integrated in one report and published.

During the project period a preliminary report on the Ganges-Brahmaputra deltaic part (zone-I) has been prepared and was submitted to the concerned ministry and also in the data center of the GSB for official use only. Integrated report on the project could not prepared due to financial and time constraints.

On-Going Activities

Research papers are in preparation out of the field and desk-top data gathered during the project period.

Brief Description of findings/results

The preliminary outcomes of the project are briefly given below:

- ◇ The thickness of the Holocene deltaic sediments increases in both directions from west to east and north to south with a general trend in the southeast direction.
- ◇ The rate of sedimentation as well as subsidence increases by a factor of 2 from the northwestern part of the lower delta plain to the southeastern part. On the contrary very low sedimentation rates resulted from very slow subsidence and low sediment input are found in the central-western and southwestern parts of the lower delta plain.
- ◇ The analysis at regional scale shows that the eastern deltaic coast is the most susceptible area in terms of cyclone frequency and surge height. The analysis also shows that the deltaic part Khulna-Patuakhali coastal region is under low to moderate susceptibility compared to other parts of the coast.

Technical Reports Prepared

- ◇ A preliminary report on the Holocene sedimentation and geomorphological characterization of the coastal areas of Bangladesh for cyclone hazard assessment and zonation (Part-I), Data Centre, Geological Survey of Bangladesh, Dhaka, 2000 (for official use only).
- ◇ Holocene sedimentation of the lower Ganges-Brahmaputra river delta, Bangladesh, Final Report of Sonne-126 cruise, The Federal Institute of Geosciences and Natural Resources (BGR), Stilleweg

2, D-30655, Hannover, Germany, 1999.

- ◇ Impacts of sea level changes on different coastal parts of Bangladesh, Bangladesh Journal of Geology, Bangladesh Geological Society, v. 20, pp. 17-32, 2001.
- ◇ Holocene coastal plains of Bangladesh and assessment of neotectonic activities in the Bengal delta, submitted to the 5th International Conference on Asian Marine Geology going to be held from 13-18 January 2004 in Bangkok, Thailand.
- ◇ Holocene Stratigraphy of the Lower Ganges-Brahmaputra River Delta in Bangladesh submitted to the 5th International Conference on Asian Marine Geology going to be held from 13-18 January 2004 in Bangkok, Thailand.

Status Date: November 2003

Sector: Power Distribution

ANNEX C: LIST OF NEW INVESTMENT PROJECTS (TO BE INCLUDED IN ADP 2003-2004 ONLY AFTER APPROVAL AND ALLOCATION FROM SECTORAL BLOCK)

Sl.	Sector	Project name	Location	Project period
Department of Forest				
1	Forestry	Afforestation in the Denuded Hills of Sylhet and Cox's Bazar Districts	Cox's Bazar	2003-2006
02	Forestry	Development of Dulhazara Safari Park, Cox's Bazar (2 nd Phase)	Cox's Bazar	2003-2006
03	Forestry	Natural Environment / Bio diversity conservation and Development at Bashkhali, Chittagong	Chittagong	2003-2006
04	Forestry	Dhansiri National Park	Jhalokati	2003-2006
05	Forestry	Establishment of Eco-Park at the Kuakata Sea Beach	Patuakhali	2003-2006
Department of Fisheries				
01	Fisheries	Strengthening of Marine Fisheries Academy		2003-2006
02	Fisheries	Socio-Economic Development of Small Scale Marine Fisheries		2003-2006
03	Fisheries	Marine Fisheries Survey, Research and Development Project		
Local Government Engineering Department (LGED)				
01	Rural Development & Institutions	Rural Development Project, Infrastructure Development: 26		2003-2008
Bangladesh Water Development Board (BWDB)				
01	Water Resources	New Dakatia and Old Dakatia Chhoto Feni River Drainage Project	Feni	2003-2006
02	Water Resources	Rehabilitation of most vulnerable Polders (72 Polders) in Coastal Area.		2003-2006
Department of Agriculture Extension (DAE)				
01	Agriculture	Multipurpose Socio-economic Development Project in Flood and Cyclone prone area		
Bangladesh Chemical Industries Corporation (BCIC)				
01	Industry	BMRE of Karnafuli paper mill	Chittagong	2001-2005
Roads & Highways Department (RHD)				
01	Transport	Bridge over the Halda River at Madhunghat in the Chittagong-Kaptai Road	Chittagong	2003-2006
02	Transport	Feni-Sonagazi Road Development	Feni	2003-2006
03	Transport	Pirojpur-Nazirpur-Matibhanga Road Development	Pirojpur	2003-2006
04	Transport	Bakerganj-Parisibpur-Khathaltoli-Subidkahali-Chandukahali-Barguna Road Development		2003-2007
Bangladesh Inland Transport Authority (BIWTA)				
01	Shipping	Development and widening of Gab Kahn khal connecting road Dhaka-Monga and Chittagong-Mongla water ways by dredging		2003-2007
02	Shipping	Procurement of 4 passenger sea-truck for communication in coastal area and islands of the country	Coastal zone	
Chittagong Development Authority (CDA)				
01	Physical Planning Water Supply & Housing	Extension & Development of Arakan Road	Chittagong	2003-2006
02	Physical Planning Water Supply & Housing	Preparation of detailed Area plan in accordance with the metropolitan Master Plan	Chittagong	2003-2005
Khulna Development Authority (KDA)				
01	Physical Planning	Construction of Link Road from Bashurhat	Khulna	2003-2006

Sl.	Sector	Project name	Location	Project period
	Water Supply & Housing	Main Road to City by pass road		
Chittagong WASA				
01	Physical Planning Water Supply & Housing	Procurement and installation of Express Power Line at Kalurghat Tube Well Zone and Gas Generator at Mohora Plant of Chittagong WASA.	Chittagong	2003-2004
Khulna City Corporation (KCC)				
01	Physical Planning Water Supply & Housing	Interim Water Supply in Khulna City under crash Programme	Khulna	2003-2005
Department of Public Health Engineering (DPHE)				
01	Physical Planning Water Supply & Housing	Water Supply and Environmental Sanitation at Mongla Pourshava	Bagerhat	2003-2006
02	Physical Planning Water Supply & Housing	Rural Sanitation Project Phase		2003-2008
Local Government Engineering Department (LGED)				
03	Physical Planning Water Supply & Housing	District Town Infrastructure Improvement Project		2003-2008
Directorate of Education Engineering				
01	Education & Religious Affairs	Construction of Sandwip Govt. College	Chittagong	2003-2005
02	Education & Religious Affairs	Development of Military Collegiate School, Phultola, Khulna	Khulna	2003-2005
Ministry of Defense				
01	Education & Religious Affairs	Establishment of Girls Cadet College at Feni	Feni	2004-2005
Bangladesh Krira Shiksha Pratisthan (BKSP)				
01	Sports & Culture	Establishment of Regional Training Centers of BKSP at Sylhet, Barisal, Khulna Divisions (1 st Phase) & Chittagong Division		2003-2006
Ministry of Health, Population and Family Welfare				
01	Health, Population and Family Welfare	Arsenic Public Health Project		2003-2005
Department of Women's Affairs (DWA)				
01		Strengthening of Field Supervision Capacity of Women Affairs Department	Partly in CZ	

Source: Annual Development Plan 2003-2004

ANNEX D: SAMPLE OF A LAYOUT

