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QUARTERLY REPORT NO. 16

JANUARY – MARCH 2009



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Photo Credit: ESP NAD

Aart demonstrates the use of the pump during a large sanitation workshop in February 2007 in Banda Aceh.

For more about this, please read the Cover Story on page v.

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*USAID's Environmental Services Program (ESP)
promotes better health through
improved water resources management and
expanded access to clean water and sanitation services*

The Environmental Services Program is implemented by
Development Alternatives, Inc.



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ACRONYMS

The following is a list of acronyms commonly used in this report and on the project as a whole.

ABPN	Anggaran dan Pendapatan Belanja Daerah / Regional budget
ADB	Asian Development Bank
AF	Agro-Forestry
AFTA	Yayasan Alumni Fakultas Pertanian Universitas Andalas
AIT	Asian Institute of Technology
Amerta	A local NGO in Cianjur
AMPL	Air Minum dan Penyehatan Lingkungan / Drinking Water and Environment Health
APBD	Anggaran Pendapatan dan Belanja Daerah/ State Budget
APHI	Asosiasi Pengusaha Hutan Indonesia
Apotik Hidup	A 'living pharmacy' garden of medicinal plants
APA	Aceh-Papua Add-On
APR	Annual Progress Report
ASPENTA	The North Sumatra Tree Nursery Association
ATW	Akademi Tirta Wiyata (Technical University, based in Magelang, Central Java)
AusAid	Australia Agency for International Development
Bapedalda	Badan Pengendali Dampak Lingkungan Daerah
Baplan	Badan Planologi Departemen Kehutanan / Plannology Office of Ministry of Forestry
Bappeda	Badan Perencanaan Pembangunan Daerah / Regional Board of Development Planning
Bappenas	Badan Perencanaan Pembangunan Nasional / National Board of Development Planning
BEST	Bina Ekonomi Sosial Terpadu
BM	Benchmarking
BHS	Basic Human Services Office of USAID
BKKBN	Badan Koordinasi Keluarga Berencana Nasional
BKSDA	Balai Konservasi Sumberdaya Alam
BORDA	Bremen Overseas Research and Development Agency
BP DAS	Balai Pengelolaan Daerah Aliran Sungai
BRI	Bank Rakyat Indonesia / Bank of Indonesian People (local bank)
BPD	Badan Perwakilan Desa
BPKH	Balai Pemantapan Kawasan Hutan
BTNGP	Balai Taman Nasional Gunung Gede Pangrango
CB	Capacity Building
CBO	Community-Based Organization
CBS	Community-Based Sanitation
CB Watsan	Community-Based Water and Sanitation
CBSWM	Community-Based Solid Waste Management
CDIE	Center for Development Information and Evaluation
CFCD	Corporate Forum for Community Development
CGH	Clean, Green, and Hygiene
CI	Conservation International
CKNet	Collaborative Knowledge Network Indonesia (network of 10 universities)

CP	Corporate Plan
CRSP	Collaborative Research Support Programs
COP	Chief of Party
CSR	Corporate Social Responsibility
CSS	City-wide Sanitation Strategy
CSS	Customer Satisfaction Survey
CSSP	City-wide Sanitation Strategic Plans
CWPP	Community Watersheds Partnerships Program
DAI	Development Alternatives, Inc.
Danareksa	An Indonesian Investment Corporation
DAP	Development of Assistance Program
DAS	Daerah Aliran Sungai / Watershed Area
DBE	Decentralized Basic Education – a USAID Program
DCA	Development Credit Authority
DCOP	Deputy Chief of Party
DEWATS	Decentralized Waste Water Treatment System
DEWATS-CBS	Decentralized Waste Water Treatment System – Community-Based Sanitation
Dinas KLH	Dinas Kehutanan dan Lingkungan Hidup
Dinkes	Dinas Kesehatan
DPRD	Dewan Perwakilan Rakyat Daerah / Local Parliament
ECO Asia	Environmental Cooperation Asia – a regional USAID Program
EIE	Eastern Indonesia Expansion Program
ESP	Environmental Services Program – a USAID Program
FA	Field Assistant/Assistance
FFI	Flora and Fauna International
FGD	Focus Group Discussion
FHI	Family Health International
FKK	Forum Kesehatan Kota (Medan-based City Health Forum)
FKT	Forum Konservasi Tahura
FMPS	Forum Masyarakat Pelestari Sungai / Community River Conservation Forum
FN	Finance (One Component of ESP)
Fokal Mesra	Forum Kajian Air dan Lingkungan Hidup Menuju Selaras Alam
Forestra	Forum Rehabilitasi Sungai dan Hutan / River and Forest Rehabilitation Forum
FORMASI	Forum Masyarakat Sibolangit / Sibolangit Community Forum
Forpela	Forum Peduli Air
FORKAMI	Forum Komunikasi Kualitas Air Indonesia
Forum DAS MP	Forum Daerah Aliran Sungai Multipihak
FPKL	Forum Peduli Krueng Lageun / Community Care for Krueng Lageun
FS	Field School
FSN	Food Security and Nutrition
FSN-DAP	Food Security and Nutrition - Development Assistance Program
GETF	Global Environment and Technology Foundation
Ginapala	A local NGO name in Cianjur
GIRAB	Gerakan Intensifikasi dan Rehabilitasi Alam Bumiaji / Bumiaji Natural Intensification and Rehabilitation Movement)
GIS	Geographical Information System
GIST	Geographic Information System Team
GNKL-PBNU	Gerakan Nasional Kehutanan Lingkungan PBNU
GNRHL	Gerakan Nasional Rehabilitasi Hutan dan Lahan

GOI	Government of Indonesia
GTL	Geologi dan Tata Lingkungan
GTZ	Gesellschaft Technische Zusammenarbeit
H&H/HH	Health & Hygiene
Hh	Household
HI	Hygiene Improvement
HIPPAM	Himpunan Penduduk Pemakai Air Minum
HPP	High Priority Province
HSP	Health Services Program – a USAID Program
HWWS	Hand Washing with Soap
IATPI	Indonesian Society of Sanitary and Environmental Engineers
ICRAF	International Center Research for Agro Forestry
IKK	Ibu Kota Kecamatan / Sub-district capital city
IPAL	Instalasi Penyehatan Air Limbah / Waste Water Treatment System
IPANJAR	A community based fisherperson's organization in Jaring Halus, Langkat District
IPB	Institut Pertanian Bogor
IPLT	Instalasi Pengeloaan Lumpur Tinja / Sludge treatment plant Management Instalation
IPM	Indek Pembangunan Manusia
IPPHTI	Ikatan Petani Pengendalian Hama Terpadu Indonesia
IWF	Indonesia Water Fund
IWK	Indah Water Konsortium
ISSDP	Indonesia Sanitation Sector Development Program
JAE	Jaringan Arah Ersada / Local agreement network
Jampedas	Jaringan Masyarakat Peduli Daerah Aliran Sungai / Community Cares about Watersheds
JAS Deli	Deli River Action Network
Jatim	Jawa Timur / East Java
JBIC	Japanese Bank for International Cooperation
JHU	Johns Hopkins University
JICA	Japan International Cooperation Agency
JKPE	Jaringan Kasih Petani Ekologis
JSI	John Snow International
K3A	Kelompok Kerja Komunikasi Air
KERINA	Community network in Deli Serdang and Karo Districts working on watershed management issues
KJPL	Koalisi Jurnalis Peduli Lingkungan
KTT	Kelompok Tani Tahura
LA	Local Assistant
LG	Local Government
LGSP	Local Government Support Program
LKDPH	Lembaga Kemitraan Desa Pengelola Hutan
LKMD	Lembaga Ketahanan Masyarakat Desa (Tingkat Dusun)
LMA	Lembaga Masyarkat Adat (Association of Traditional Communities)
LMD	Lembaga Masyarakat Desa (Tingkat Desa)
LMDH	Lembaga Masyarakat Desa Hutan
LTTA	Long Term Technical Assistant/Assistance
MAPAS	Masyarakat Peduli Alam Subang / Community Care for Subang Nature
MCK	Mandi Cuci, Kakus (Community sanitation and water facility)
MDM	Model DAS Micro / Micro Model for watershed area

MDK	Model Desa Konservasi / Conservation Village Model
MFT	Municipal Finance Team
M&E	Monitoring and evaluation
MIS	Management Information System
MLD	Mitra Lingkungan Dutaconsult (Local consultant Company, based in Jakarta)
MMC	Multi Media Campaign
Money	Monitoring and Evaluation
MoU	Memorandum of Understanding
MPIS	Municipal Planning Information System
NPL	Kredit bermasalah / Non-Performing Loan
MSF	Multi-Stakeholder Forum
Musrenbang	Musyawarah Rencana Pembangunan (Development Planning Process)
NGO	Non-Governmental Organization
NRW	Non-Revenue Water
NSIASP	Northern Sumatra Irrigated Agriculture Sector Project
NUS	National University of Singapura
O&M	Operation & Maintenance
OBA	Output-Based Aid
OCSP	Program Layanan Konservasi Orangutan / Orangutan Conservation Services Program
OIC	Pusat Informasi Orangutan/Orangutan Information Center OSM Office of Surface Mining
PABM	Pengelolaan Air Berbasis Masyarakat
PAM	Perusahaan Air Minum / Drinking Water Company
PALAPA	An environmental NGO operating in Karo District, North Sumatra
PARAS	An NGO in Langkat active in water supply and agro-forestry
PBNU	Pengurus Besar Nahdlatul Ulama/National Committee of Nahdlatul Ulama (Islamic Organization)
PDAM	Perusahaan Daerah Air Minum / Local Water Utility
PEMDA	Pemerintah Daerah / Local Government
Pemko	Pemerintah Kota
PERDA	Peraturan Daerah / Provincial Government Regulation
PERDES	Peraturan Desa / Village Government Regulation
PERPAMSI	Persatuan Perusahaan Air Minum Seluruh Indonesia
Perum Jasa Tirta	Perusahaan Umum Jasa Tirta
Perum Perhutani	Perusahaan Umum Perhutani
PES	Payment for Environmental Services
PFI	Pewarta Foto Indonesia
PHBM	Pengelolaan Hutan Berbasis Masyarakat
PHKA	Pengelolaan Hutan dan Konservasi Alam
PKK	Pemberdayaan dan Kesejahteraan Keluarga
PLN	Perusahaan Listrik Negara
PMP	Performance Monitoring Plan
PLH	Pendidikan Lingkungan Hidup/ Environmental Education
PLTA	Pembangkit Listrik Tenaga Air
PO	Purchase Order
POC	Public Outreach and Communication
POCT	Public Outreach and Communication Team
POKJA	Kelompok Kerja / Working Group
POLINDES	Poliklinik Desa

POSYANDU	Pos Pelayanan Terpadu
PoU of Water	Point of Use of Water
PPAI	Society for the Protection of Children
PPMA	Pusat Pengembangan Masyarakat Agri Karya / Center for Development of Agricultural Product
PPP	Public Private Partnership
PPSJ	Pusat Penyelamatan Satwa Jogja
PSDA	Dinas Pengelolaan Sumber Daya Air
PSP	Private Sector Participation
PTAM	Perusahaan Terbatas Air Manado / Water Company in Manado
PT DSA	Perusahaan Terbatas Dream Sukses Airindo / Water Company in Ambon
PU	Pekerjaan Umum
PusdaKota	Pusat Pemberdayaan Komunitas Perkotaan Universitas Surabaya / Centre of Urban Community Empowerment, University of Surabaya
Puskesmas	Pusat Kesehatan Masyarakat
PUSTEKLIM	Pusat Teknologi Limbah Cair
PWI	Persatuan Wartawan Indonesia
PWM	Pengurus Wilayah Muhammadiyah
QPR	Quarterly Progress Report
Raperdes	Rancangan Peraturan Desa
RA	Regional Advisor of ESP Team
RCS	Raptor Conservation Society
RHLP	Rehabilitasi Lahan dan Hutan Partisipatif
RMI	Rimbawan Muda Indonesia
RO	Reverse Osmosis Water Purification System
RLPS	Rehabilitasi Lahan dan Perhutanan Sosial
RT	Rukun Tetangga
RW	Rukun Warga
SANTT	Sanitation Technicl Team (under Bappenas / Ministry of Planning)
SAP	Sanitation Action Plan
SCIAAs	Special Concern Imperative Areas
SD	Sekolah Dasar
SD	Service Delivery- ESP component
SDT	Service Delivery Team
SENADA	Indonesian Competitiveness Program – a USAID Program
SIA	Special Concern and Imperative Areas
SIL	Special Imperative Liaison
SLA	Sustainable Livelihood Assesment
SME	Small Medium Enterprise
SO	USAID Strategic Objective
SODIS	Solar Disinfection
SOP	Standard Operating Procedures
SoW	Scope of Work
SPGB	Serikat Petani Gunung Biru
SSSS	Small Scale Sewerage System
SSWP	Small Scale Water Provider
STTA	Short Term Technical Assistant
Suaka Margasatwa	Wildlife Sanctuary
SWOT	Strength, Weakness, Opportunity, Threat
SWS	Safe Water System– a USAID Program

TAHURA	Taman Hutan Raya / Provincial Great Park protected area designation
TBA	To Be Assigned
TBD	To Be Determined
TNBTS	Taman Nasional Bromo-Tengger-Semeru / National Park
TNGGP	Taman Nasional Gunung Gede Pangrango / Gede Pangrango Mountain National Park
ToT	Training of Trainers
TVRI	Televisi Republik Indonesia / State-owned television network
UGM	Universitas Gadjah Mada
UNAND	Universitas Andalas
UNIBRAW	Universitas Brawijaya
UNMER	Universitas Merdeka
USAID	United States Agency for International Development
VF	Village Facilitator
WASPOLA	Water and Sanitation Policy and Action Planning
WATSAN	Water & Sanitation
WBP	Wadah Belajar Petani / Farmer Learning Center
WQ	Water Quality
WB	World Bank
WBI	World Bank Institute
WFI	Water Fund Indonesia
WMD	Water Maatschappij Drenthe
WSM	Watershed Management
WSP	Water & Sanitation Program
WST	Watershed Team
WSUIS	Water Supply Utilities Information System
WTP	Water Treatment Plant
WWD	World Water Day
WWMD	World Water Monitoring Day
YARL	Yayasan Akar Rumput Laut / Grassroots Ocean Foundation (North Sumatra)
YBL Masta	Yayasan Bina Lingkungan Masta
YLL	Yayasan Leuser Lestari / Foundation for the Preservation of Leuser National Park
YPP	Yayasan Pengembangan Pedesaan

COVER STORY

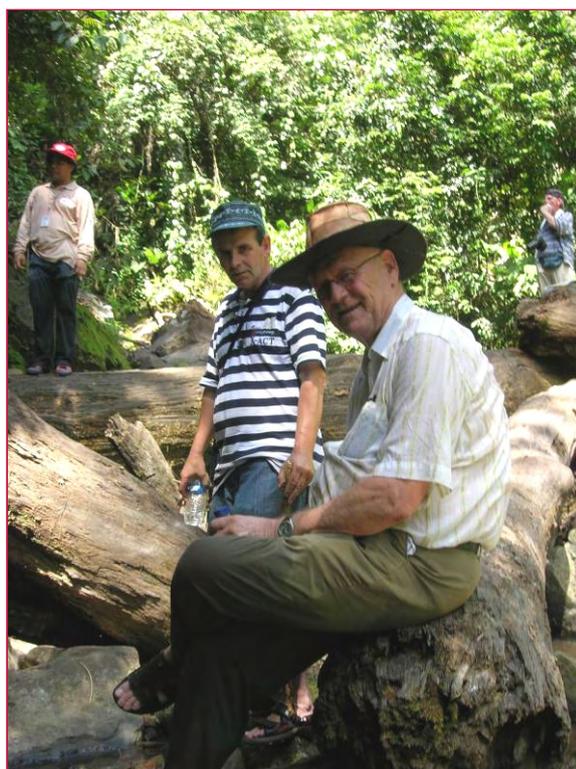
COMMEMORATING THE LIFE AND WORK OF AART MERKELIJN

Aart Merkelijn left us on February 26, 2009, a few days after his 64th birthday. Upon hearing the news of his passing, long-time friend Christoph Mor wrote, *“Aart was a vigorous man, with both feet on the ground and a long life ahead of him”*. Aart’s death was shocking and unexpected to all of his ESP friends and colleagues. When a tumor was detected in December 2008, Aart was determined to set it right. His skill for “getting things fixed” was apparent in the work he passionately pursued over his lifetime. Unfortunately, Art was tackling something beyond his power to fix, and he passed away from complications after surgery while in the Netherlands.

Aart served as ESP Deputy Regional Advisor in Aceh for nearly two years. He took on the challenge of improving urban and community water and sanitation. This sector was fraught with the confusion that engulfed Aceh following the December 26, 2004 tsunami, when the region was flooded by hundreds of NGOs who lacked the adequate expertise

necessary for effective, sustainable reconstruction. Aart actively engaged this situation by developing and leading a technical assistance program focused on rapidly increasing access to sustainable water and sanitation systems. His efforts brought new information to many NGOs and directly contributed to the construction of more than 1,000 houses built using proper sanitation systems.

Born in Indonesia, Aart grew up in Papua and later in the Netherlands. He later returned to Indonesia to work in various capacities including with Wavin Pipe and on a rural water supply project. He joined ESP in October of 2005 so that he might come back to Indonesia one final time to work in Aceh. ESP’s activities immediately received a boost when Aart arrived. He helped develop contracts for small infrastructure construction that became the core of the sustainable water supply and sanitation training programs provided for NGO’s and contractors. He oversaw a team of six ESP engineers who kept him busy. During his time in Meulaboh, he set up a number of co-operative arrangements with NGO’s like CRS, Bhudi Tzu Chi and Medaire. Further up the coast in the Calang area he established a co-



ESP NAD

Aart assessing the proposed water intake for a water delivery system in Calang, Aceh Jaya.

operative arrangement with the American Red Cross. These relationships allowed ESP to reach out to a broader audience while other organizations often worked to finance the activities. Already in 2006 he implemented the ESP concept of “leveraging for sustainability”, by mobilizing millions of NGO and UNICEF funds for sustainable water and sanitation programs.



ESP NAD

Aart Merkelijn with one of the first PVC Sludge hand-pumps, developed by his ESP team and used by many NGO's.

Besides his tireless work with other donors and government agencies, Aart was also instrumental in the development of a water tight septic tank system suitable for areas with high groundwater, typical of the Acehnese coastal communities. He then successfully promoted a hand-held sludge pump that allows local communities to maintain their septic systems. This design was replicated by at least three different NGOs. He worked with donors and PDAMs on the design for a village water supply system for a coastal community in Aceh Besar and the renovation of the Aceh Besar Water Treatment Plant.

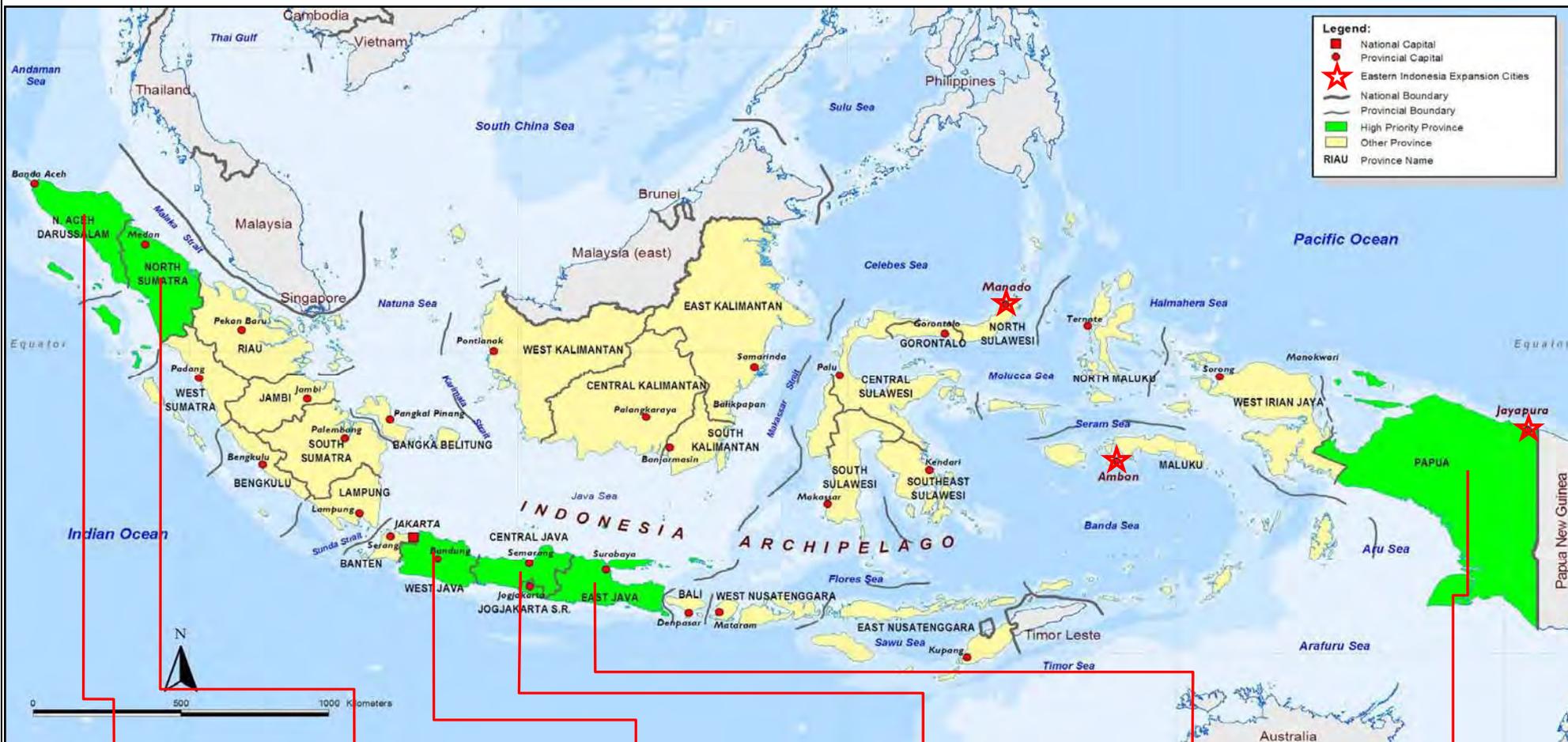
In September 2007, Aart moved from ESP to become Team leader of an ADB funded community water, sanitation and hygiene project in Aceh. One of his first activities was to arrange a strong collaboration with ESP to mutually support one another's projects, so ESP once again found itself expanding its impact through the cooperative efforts of Aart. One year later, Aart joined a small short-term project led by UN Habitat, and ESP and Aart again collaborated to train local engineers on how

to work with villagers in the rehabilitation of sanitation systems built poorly during the reconstruction process. All of these efforts really made him the example, both within and outside ESP, of how a Technical Assistance program can enhance hardware oriented donor driven programs to ensure their sustainability and focus on community-based demand. He always fought for the right of access to clean water for all Indonesian people, especially the poorest of the poor, who without clean piped water, suffer both from poor hygiene as well as high cost.

He would have loved to have been here, on March 23rd, to celebrate the huge success in Medan, where PDAM Tirtanadi and 26 Community Based Organizations celebrated the soft opening of the large scale Master Meter program, providing piped water to 3,543 poor families in Belawan, initiated by ESP and implemented in collaboration with the Medan Local Government, PDAM Tirtanadi Medan, World Bank and Dutch Embassy.

By the end of 2008, Aart went back to the Netherlands, to spend quality time with his children and granddaughter. But life in the north could not hold Aart and Ada long. He signed on as team leader of a USAID funded Water Supply project in Phnom Penh, Cambodia, implemented by DAI. Sadly, due to detection of a tumor, Aart and Ada had to delay their departure for surgery in February. Aart contributed sound leadership, outstanding technical skills and two years of a too short life to making ESP Aceh a strong, professional and respected program. Thanks Aart, for everything.

Map QPR 16 Indonesia - I Location of ESP Integrated Sites Activities In Indonesia



Nangroe Aceh Darussalam:
Aceh-Papua Add-On
Krueng Aceh Watershed;
Ulu Masen Conservation Area;
Mt. Leuser Nat. Park; Aceh Barat, Aceh Besar & Bener Meuriah Districts

North Sumatra
Lau Petani Sub-watershed, Wampu Watershed; Bukit Barisan GF. Park; Medan, Binjai and Sibolga Municipalities; Karo, Langkat & Deli Serdang Districts

West Java & Jakarta
Cikapundung & Cikundul – Cilaku Sub Watersheds, Cimandiri Watershed; Gede-Pangrango Nat. Park, Halimun-Salak Nat. Park; Bandung, Bogor & Sukabumi Municipalities; Bandung, Sukabumi, Bogor, Cianjur, Purwakarta, Bandung, Bandung Barat & Subang Districts; Prov. of DKI Jakarta

Central Java & Yogyakarta
Blongkeng, Tangsi, Bolong, Soti, Kanci Sub-watershed; Yogyakarta, Magelang & Surakarta Municipalities, Wonogiri, Magelang, Magelang and Sleman districts

East Java
Sumber Brantas, Welang, Brangkal Ambang, Melamon, Maspo & Lesti Sub-watersheds; Ir. Raden Soerjo GF Park. Park, Bromo Tengger Semeru Nat. Park; Batu, Surabaya & Malang Municipalities; Mojokerto, Sidoarjo, Malang, Pasuruan, Gresik Districts

Papua & EIEC:
Aceh-Papua Add-on Spatial Planning; EIEC Watson in
Jayapura, Ambon & Manado Municipalities

SECTION I

INTRODUCTION AND SUMMARY

INTRODUCTION

USAID's Environmental Services Program (ESP) promotes better health through improved water resources management and expanded access to clean water and sanitation services.

This Quarterly Progress Report for ESP is submitted to the United States Agency for International Development (USAID) by Development Alternatives, Inc. (DAI) in accordance with Article II, Section G, Reports (as modified) of Contract No. 497-M-00-05-00005-00, originally executed January 11, 2005. This document represents Quarterly Progress Report No. 16 of the Environmental Services Program, for the period January 1 through March 31, 2009. This report provides information on the execution of program activities in the regions of Indonesia covered by ESP. Copies of this report are also provided to Government of Indonesia steering committee members, other relevant programs of USAID, as well as subcontractors and partners of the ESP Program per the distribution list attached to the transmittal letter.

Section I of this report provides the reader with an executive-style summary of the quarter's program and its achievements from January 1 through March 31, 2009. Section 2 describes integrated program activities in each region in greater detail. The final two sections provide an update on national initiatives and program management (Section 3), and program monitoring and evaluation (Section 4).

SECTION I

PENGANTAR DAN RINGKASAN

INTRODUCTION

Environmental Services Program (ESP - Program Layanan Jasa Lingkungan) USAID mendorong tercapainya kesehatan yang lebih baik melalui perbaikan pengelolaan sumber daya air dan perluasan akses untuk memperoleh layanan sanitasi dan air bersih.

Laporan Kemajuan Triwulan ESP ini disampaikan kepada United States Agency for International Development oleh Development Alternatives, Inc. sesuai ketentuan Pasal II, Bab G, Laporan-Laporan (sesuai revisi) dalam Kontrak No. 497-M-00-05-00005-00, yang ditandatangani pada 11 Januari 2005. Dokumen ini merupakan Laporan Kemajuan Triwulan No. 16 dari Program Layanan Lingkungan, untuk periode 1 Januari sampai 31 Maret 2009. Laporan ini memberikan informasi pelaksanaan program di berbagai wilayah Indonesia yang menjadi daerah kerja ESP. Salinan laporan ini juga disampaikan kepada para anggota komite pengarah dari Pemerintah Indonesia, program USAID lain yang terkait, dan juga bagi subkontraktor dan mitra Program ESP, sesuai daftar distribusi yang dilampirkan pada surat pengiriman.

Bab I dari laporan ini menyediakan ringkasan eksekutif mengenai program dan keberhasilan-keberhasilannya dari 1 Januari sampai 31 Maret 2009. Bagian 2 menguraikan kegiatan program terpadu di masing-masing wilayah secara lebih terperinci. Dua bagian selanjutnya memberikan informasi terbaru mengenai inisiatif-inisiatif nasional dan manajemen program (Bagian 3), dan pemantauan serta evaluasi program (Bagian 4).

SECTION I.1.

THE ENVIRONMENTAL SERVICES PROGRAM

ESP works with national and local government, private sector, NGOs, community groups and other stakeholders to improve the management of water resources and broaden the distribution of safe water to urban dwellers by strengthening watershed management and delivery of key environmental services, including clean water supply, wastewater collection and treatment and solid waste management in Indonesia. Following recent contract modifications that include additional work in Aceh and Papua, expanded work in Ambon, Manado and Jayapura, and the extension of work in the current HPPs, ESP now spans 64 months, from December 2004 through March 2010.

ESP was developed by USAID/Indonesia to improve sustainable management of water resources and improve access to clean water. ESP activities are focused on the High Priority Integrated Provinces of Nanggroe Aceh Darussalam, North Sumatera, East Java, Central Java/Yogyakarta, West Java/Banten and DKI Jakarta, where a full range of integrated technical support and activities address the following three key areas:

- Improving health by increasing access to clean water and sanitation services;
- Improved watershed management and protection of water resources, particularly in areas of high-value biodiversity;
- Increasing the production and distribution of clean water.

SECTION I.1.

ENVIRONMENTAL SERVICES PROGRAM (PROGRAM LAYANAN JASA LINGKUNGAN)

ESP bekerja sama dengan pemerintah, sektor swasta, LSM, kelompok masyarakat dan para pemangku kepentingan lainnya untuk memperbaiki pengelolaan sumber daya air dan memperluas distribusi air yang aman untuk penduduk perkotaan dengan cara perbaikan pengelolaan daerah aliran air sungai dan penyediaan jasa lingkungan penting, termasuk pasokan air bersih, penampungan serta pengolahan air limbah dan pengelolaan limbah padat di Indonesia. Dengan adanya perubahan kontrak yang meliputi kegiatan tambahan di Aceh dan Papua, perluasan kegiatan di kota-kota Indonesia Timur yakni Ambon, Manado dan Jayapura, dan perpanjangan kegiatan di Provinsi-Provinsi Utama saat ini, maka ESP sekarang memiliki jangka waktu 64 bulan, dari Desember 2004 hingga Maret 2010.

ESP dikembangkan USAID/Indonesia untuk meningkatkan pengelolaan sumber daya air secara lestari berkelanjutan dan memperbaiki akses terhadap air bersih. Kegiatan-kegiatan ESP difokuskan pada Provinsi-Provinsi Utama yakni Sumatra Utara, Jawa Timur, Jawa Tengah/Yogyakarta, Jawa Barat/Banten dan DKI Jakarta dengan menjalankan berbagai bantuan teknis dan kegiatan terpadu yang menangani tiga bidang utama berikut ini:

- *Meningkatkan kesehatan dengan memperluas jangkauan layanan sanitasi dan air bersih;*
- *Memperbaiki pengelolaan daerah aliran sungai dan perlindungan sumber daya air, khususnya di daerah-daerah yang memiliki keanekaragaman hayati bernilai tinggi.*
- *Meningkatkan produksi dan distribusi air bersih.*

In late September 2008, USAID modified the ESP contract to refine the focus of work in Aceh as well as commence new work in Papua through the Aceh Papua Add-On. In Aceh, ESP supports the governor's Aceh Green development strategy, especially livelihoods development for ex-combatants based on forest conservation and sustainable natural resources management. In Papua, ESP is working with the governor and Bappeda on the development of a provincial spatial plan that meets GOI regulatory requirements as well as a Papuan people-driven development based on forest conservation and sustainable natural resources management. In early December 2008, USAID again modified the ESP contract to expand activities into the eastern Indonesian cities of Ambon, Jayapura, and Manado. This new work is focused primarily on expanded access to clean water and sanitation services, and also includes water resource protection as well as health and hygiene communications.

The ESP program provides technical assistance and related services to impact USAID's **Strategic Objective No. 2, Higher Quality Basic Human Services Utilized (BHS)**. BHS focuses on the interdependence of health and the environment and their impact on health outcomes. To achieve this, USAID will increase access and utilization of key health and environmental services, particularly to users currently underserved or not served at all.

Pada akhir September 2008, USAID mengubah kontrak ESP untuk menajamkan fokus kegiatan di Aceh dan juga menetapkan kegiatan baru di Papua melalui Tambahan Aceh Papua. Di Aceh, ESP membantu strategi pembangunan hijau gubernur Aceh, terutama pengembangan mata pencaharian untuk mantan gerilyawan berdasarkan konservasi hutan dan pengelolaan sumber daya alam lestari berkelanjutan. Di Papua, ESP bekerja bersama gubernur dan Bappeda dalam pengembangan rencana tata ruang provinsi yang memenuhi ketentuan peraturan Pemerintah Republik Indonesia sekaligus pembangunan yang ditentukan oleh kebutuhan rakyat (people-driven) dalam konservasi hutan dan pengelolaan sumber daya alam yang lestari berkelanjutan. Pada awal Desember 2008, USAID kembali mengubah kontrak ESP untuk memperluas kegiatan ke wilayah kota-kota di Indonesia Timur yakni Ambon, Jayapura dan Manado. Kegiatan-kegiatan baru ini difokuskan terutama pada perluasan akses air bersih dan layanan sanitasi, dan juga termasuk perlindungan sumber daya air dan juga komunikasi penyuluhan kesehatan dan kebersihan.

*Program ESP menyediakan bantuan teknis dan pelayanan yang terkait guna memenuhi **Tujuan Strategis No. 2 USAID yakni Layanan Kebutuhan Dasar Manusia dengan Kualitas yang Lebih Tinggi (Higher Quality Basic Human Services Utilized - BHS)**. BHS memusatkan perhatian pada interaksi saling bergantung antara lingkungan dan kesehatan serta dampaknya terhadap tingkat kesehatan masyarakat. Untuk mencapai hal ini, USAID akan meningkatkan akses dan pemanfaatan dari layanan-layanan pokok dalam bidang lingkungan dan kesehatan, khususnya bagi masyarakat yang kurang terlayani atau sama sekali belum merasakan layanan tersebut.*

PROGRAM OBJECTIVES

In accordance with Section C of the Contract, ESP works with the Government of Indonesia, the private sector, NGOs, community groups and other stakeholders to strengthen watershed management and key environmental services through four interrelated project objectives:

1. Strengthen the capacity of communities, governments, the private sector, local institutions, and NGOs to advocate for expanded delivery of key environmental services through improved water resources and protected areas management;
2. Expand opportunities for communities, NGOs, private sector and universities to participate more effectively in local management of water resources and delivery of key environmental services;
3. Strengthen biodiversity conservation through improving understanding and appreciation for the linkage between protected and forested areas and the delivery of key environmental services; and
4. Improve health and livelihoods of Indonesians through improved and expanded access to key environmental services (namely water supply, wastewater collection and treatment, and solid waste management) through the use of appropriate technologies, innovative financing, environmentally sustainable best practices, and sustainable market oriented activities.

ESP takes a community-based approach, acting as a catalyst for improving health and hygiene behavior change, stimulating better land stewardship, and improving the provision of basic water and sanitation services.

Central to the above-described program is a coordinated, collaborative and integrated approach involving all of the programs of the Basic Human Services Offices of USAID. In order to more effectively impact the success

SASARAN-SASARAN PROGRAM

Merujuk pada Bagian C dalam kontrak, ESP membina kerja sama dengan Pemerintah Indonesia, sektor swasta, LSM, kelompok masyarakat dan para pemangku kepentingan lainnya untuk memperbaiki pengelolaan daerah aliran sungai dan layanan pokok lingkungan melalui empat tujuan yang saling berhubungan:

1. *Memperkuat kapasitas masyarakat, pemerintah, sektor swasta, institusi lokal dan LSM dalam mendukung perluasan layanan pokok lingkungan melalui peningkatan pengelolaan sumber daya air dan kawasan yang dilindungi;*
2. *Memperluas kesempatan bagi masyarakat, LSM, sektor swasta dan universitas untuk berperan serta secara lebih efektif dalam pengelolaan sumber daya air lokal dan pemenuhan layanan pokok lingkungan;*
3. *Memperkokoh pelestarian keanekaragaman hayati melalui peningkatan pemahaman dan penghargaan terhadap keterkaitan antara kawasan lindung dan kawasan hutan serta pemenuhan layanan pokok lingkungan; dan*
4. *Meningkatkan kesehatan dan mata pencaharian penduduk Indonesia melalui perbaikan serta perluasan akses terhadap layanan pokok lingkungan (yakni air, penampungan dan pengolahan air limbah, serta pengolahan limbah padat) dengan memanfaatkan teknologi yang tepat, pendanaan yang inovatif, praktek-praktek terbaik yang berkelanjutan secara lingkungan dan kegiatan berorientasi pasar yang berkelanjutan.*

ESP mengambil pendekatan berbasis masyarakat, bertindak sebagai katalis untuk meningkatkan perubahan perilaku kesehatan dan kebersihan, mendorong pengelolaan lahan yang lebih baik, dan memperbaiki penyediaan layanan dasar untuk air dan sanitasi.

Yang menjadi inti pengikat bagi program-program di atas adalah pendekatan terkoordinasi, kolaboratif dan terpadu dengan melibatkan semua program dari Basic Human Services Offices (Kantor Layanan Kebutuhan Dasar Manusia) USAID. Agar program-program BHS

rate of BHS programs, strong efforts are being made to assure as much synergy within the program as possible. ESP is committed to working closely with and in parallel to other relevant BHS programs such as, but not limited to:

- The Health Services (HSP) Program (Maternal, Neo-natal and Child Health)
- The Food Security and Nutrition Programs (food assistance) NGO partners The Safe Water Systems (SWS) Project (aka Aman Tirta)
- Orangutan Conservation Support Program (OCSP)
- Community-Based Avian Influenza Control (CBAIC) Program

ESP program also collaborates very closely with other relevant programs of related USAID Strategic Objectives, such as the Local Governance Support Program (LGSP), and the Decentralized Basic Education Programs (DBE 1, 2 & 3). Additionally, ESP collaborates closely with the USAID regional program, ECO-Asia, based out of the USAID Regional Mission in Bangkok, Thailand, and serving Indonesia among a number of other Asian countries.

bisa lebih berhasil dan berdampak efektif, telah dilakukan banyak upaya untuk mencapai sinergi – setinggi mungkin antara program-program ini. ESP memiliki komitmen untuk bekerja sama dengan erat dan bekerja paralel dengan program BHS lain yang terkait antara lain—namun tidak terbatas pada—program tersebut di bawah ini:

- *The Health Services Program (HSP, Program Layanan Jasa Kesehatan) – Kesehatan Ibu, Bayi dan Anak*
- *Safe Water Systems (SWS) Project (atau dikenal juga dengan nama Aman Tirta)*
- *Program Bantuan Konservasi Orangutan (Orangutan Conservation Support Program – OCSP)*
- *Program Pengendalian Influenza Unggas Berbasis Masyarakat (Community-Based Avian Influenza Control – CBAIC)*

Program ESP juga bekerja sama erat dengan program-program relevan lainnya dari Sasaran-Sasaran Strategis USAID, seperti Local Governance Support Program (LGSP, Program Dukungan Tata Kelola Pemerintah Lokal), the Decentralized Basic Education Programs (DBE 1, 2 & 3, Program Pendidikan Dasar Terdesentralisasi), dan the Aceh Technical Assistance Recovery Program (A-TARP, Program Bantuan Teknis Pemulihan Aceh) yang saat ini telah selesai. Selain itu, ESP juga bekerja sama secara erat dengan program regional USAID, ECO-Asia, yang berbasis di Misi Regional USAID di Bangkok, Thailand, dan melayani Indonesia serta sejumlah negara Asia lainnya.

SECTION 1.2.

SUMMARY OF QUARTERLY ACHIEVEMENTS

INTRODUCTION

Section 1.2 provides a brief summary of Quarterly activities and achievements in each of ESP's High Priority Provinces during this reporting period. Notable activities for National Initiatives and Program Management are also presented.

REGIONAL HIGHLIGHTS

North Sumatra

Models such as the successful 'Water for the Poor' program piloted by ESP North Sumatra continue to be 'taken-up and taken-over' by Government agencies and funded with budgetary resources from central, provincial, and city Governments. ESP North Sumatra also remains very active in grassroots partner agency capacity development geared to generate a sustainable legacy where it really counts: at the community level, where benefits will continue to accrue post- ESP. Quarterly highlights include:

- 26 Community-based Clean Water Systems were Handed-Over by PDAM Tirtanadi to people's organizations in Belawan. Linked to World Water Day, this launch of community managed water was witnessed by partners from the Netherlands Embassy, USAID, and the World Bank. The systems reach 3.543 households, many having access to clean piped water for the first time;
- Field Schools for Water Conservation were launched as a new model for involving communities, BPDAS, PDAM Tirtanadi and FORMASI inter-village forum in water resource conservation; while 9,000 trees were planted through formal primary and secondary 'Conservation Schools' working with

SECTION 1.2.

RINGKASAN KEBERHASILAN PENCAPAIAN TRIWULAN

PENGANTAR

Bagian 1.2 memberikan ringkasan kegiatan dan keberhasilan pencapaian di masing-masing Provinsi Utama ESP dalam periode pelaporan ini. Kegiatan-kegiatan yang menonjol pada Inisiatif Nasional dan Pengelolaan Program juga dipaparkan di bagian ini.

SOROTAN WILAYAH

Sumatera Utara

Model-model program yang menuai keberhasilan seperti 'Water for the Poor' yang dimulai oleh ESP Sumatera Utara terus diduplikasi dan diikuti oleh lembaga-lembaga pemerintah dengan pendanaan dari beragam sumber termasuk pemerintah, pusat, daerah dan kota. ESP Sumatera juga terus aktif membangun kapasitas mitra-mitra di kalangan akar rumput untuk menciptakan warisan keberlanjutan di tingkatan yang paling membutuhkan: masyarakat, di mana manfaat program dapat terus dirasakan ketika program ESP berakhir. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- 26 Sistem Air Bersih Berbasis Masyarakat diserahkan oleh PDAM Tirtanasi kepada sejumlah organisasi masyarakat di Belawan. Bersamaan dengan Hari Air Sedunia, peluncuran fasilitas air bersih berbasis masyarakat ini disaksikan oleh mitra-mitra dari Kedutaan Besar Belanda, USAID dan Bank Dunia. Sistem air ini menjangkau 3.543 rumah tangga, kebanyakan baru merasakan akses ke air pipa untuk pertama kalinya;
- Sekolah Lapangan untuk Perlindungan Air diluncurkan sebagai model program yang melibatkan masyarakat, BPDAS, PDAM Tirtanadi dan forum antardesa FORMASI di wilayah k perlindungan sumber air; sekitar 9.000 pohon ditanam melalui program SD dan SMP "Sekolah Konservasi" bekerjasama dengan jejaring JAE dan

the JAE network and small grantee OIC in upstream Sibolangit and Barus Jahe; and

- PDAMs in North Sumatra continued to receive ESP technical assistance resulting in the large scale leveraging of funding related to debt restructuring, tender document preparation, water treatment plant improvement, non-revenue water reduction, distribution system design, and raw water resource system improvement.

Jakarta

ESP Jakarta focused activities on building the capacity of cadres to lead to program sustainability. This was done by conducting and establishing participatory program monitoring systems and initiating linkage between the community, local organizations, and the private sector for marketing their recycled products. ESP Jakarta has also supported other ESP component activities, such as conducting a World Water Day 2009 commemoration event alongside ESP Strategic Communication and construction supervision for communal sanitation systems and training on community-based solid waste management in Cinagara alongside ESP West Java. Two new potential programs have also been initiated during this quarterly period: installation of three pilot sanitation systems in three urban slum flood-prone areas and setting up a micro-credit scheme between Jakarta water service provider, PT Aetra Air Jakarta, and local banks with the ESP Municipal Finance team. Other quarterly highlights include:

- Three Master Meter systems are completed and in full operation in three communities in Jembatan Besi and Penjaringan, providing access to clean water for a total 143 households;
- Three community-based solid waste systems in Petojo Utara, Jembatan Besi and Penjaringan are continued to expand and operating well, serving a total of 206 households;
- Six elementary schools are participating and implementing ESP's Clean, Green and Hygiene approach benefiting a total of 1,600 students and teachers; and

penerima hibah kecil OIC di wilayah hulu Sibolangit dan Barus; dan

- PDAM-PDAM di Sumatera Utara terus menerima dukungan teknis dari ESP yang menghasilkan peningkatan kapasitas keuangan yang berhubungan dengan restrukturisasi utang, persiapan dokumen tender, peningkatan kinerja instalasi pengolahan air, pengurangan air tak tertagih, desain sistem distribusi dan peningkatan sistem sumber air mentah.

Jakarta

ESP Jakarta menitikberatkan kegiatannya pada pembangunan kapasitas kader kesehatan agar mampu melanjutkan program. Hal ini dilakukan dengan melakukan sistem monitoring program yang bersifat partisipatif dan menghubungkan komunitas, organisasi lokal dan sektor swasta untuk memasarkan produk daur ulang mereka. ESP Jakarta juga mendukung kegiatan komponen lain di ESP seperti pelaksanaan peringatan Hari Air Sedunia yang bersama komponen Strategic Communication dan pengawasan sistem sanitasi komunal dan pelatihan pengelolaan sampah berbasis masyarakat di Cinagara bersama ESP Jawa Barat. Dua program potensial juga sudah diluncurkan pada triwulan ini: instalasi tiga sistem sanitasi di tiga wilayah kumuh rawan banjir dan pelaksanaan skema kredit mikro dengan penyedia air di Jakarta, PT Aetra Air Jakarta dan bank lokal dengan tim Municipal Finance ESP. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- Tiga sistem Meter Komunal selesai dibangun dan beroperasi penuh di tiga komunitas di wilayah Jembatan Besi dan Penjaringan, memberikan akses ke air bersih kepada 143 rumah tangga;
- Tiga sistem pengelolaan sampah padat berbasis masyarakat di Petojo Utara, Jembatan Besi dan Penjaringan terus beroperasi dengan baik, melayani 206 rumah tangga;
- Enam Sekolah Dasar ikut serta dan melaksanakan pendekatan Bersih, Hijau dan Sehat ESP, sehingga 1.600 murid dan guru mendapat manfaatnya; dan

- Two communities completed the 14-session ESP Field School training series with Watsan Action/Yayasan Tirta Lestari, involving a total 28 cadres of men and women.

West Java

ESP in West Java continued work with community groups, local government, PT. Indonesia Power and Perhutani in watershed conservation through the planting of high economic value trees on critical lands to sustain the initiatives taken by all stakeholders in protecting the natural resources from further degradation. Villagers establishing community groups are implementing participatory monitoring and evaluation of planted trees and the environmental condition of the respective ecosystems. Other quarterly highlights include:

- Strong collaboration between West Java Government, Department of Agriculture, Forestry, PLN Jawa –Bali, and Perhutani in the implementation of conservation activities in the Sub-DAS Cikapundung;
- Community groups such as Portab, Forum Peduli Mata Air Batukarut and Forpela became the spearhead of community groups in the negotiations with local government and other stakeholders on conservation issues and activities;
- Communal latrine and Clean, Green and Hygiene activities helped the community of Cinagara, Bogor, to live in a better and healthy environment;
- Micro-credit program with PDAM Kota Bogor is progressing very well with 482 household connections; and
- Nine grant programs are progressing and will be completed by next quarter.

- Dua komunitas menyelesaikan 14 tahap Sekolah Lapangan ESP bersama Watsan Action/Yayasan Tirta Lestari, melibatkan 28 kader kesehatan laki-laki dan perempuan.

Jawa Barat

ESP di Jawa Barat melanjutkan kerjasama dengan kelompok masyarakat, pemerintah lokal, PT Indonesia Power dan Perhutani dalam hal perlindungan daerah aliran sungai melalui penanaman pohon bernilai ekonomi tinggi di lahan-lahan kritis demi keberlanjutan inisiatif-inisiatif dari semua pemangku kepentingan untuk melindungi sumberdaya alam dari kerusakan lebih lanjut. Para petani yang mendirikan kelompok-kelompok komunitas melaksanakan kegiatan evaluasi dan monitoring partisipatif dari pohon-pohon yang sudah ditanam dan kondisi lingkungan di ekosistem yang ada. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- Kolaborasi yang kuat antara pemerintah daerah Jawa Barat, Departemen Pertanian, Kehutanan, PLN Jawa-Bali dan Perhutani dalam implementasi kegiatan konservasi di Sub-DAS Cikapundung;
- Kelompok-kelompok masyarakat seperti Portab, Forum Peduli Mata Air Batukarut dan Forpela menjadi ujung tombak dalam melakukan negosiasi dengan pemerintah lokal dan pemangku kepentingan lain dalam masalah-masalah dan kegiatan konservasi;
- MCK umum dan kegiatan Bersih, Hijau, Sehat membantu masyarakat Cinagara, Bogor hidup di lingkungan yang lebih sehat;
- Program kredit mikro dengan PDAM Kota Bogor berjalan dengan baik dengan adanya sambungan baru untuk 482 rumah tangga; dan
- Sembilan program hibah terus berlanjut dan akan berakhir pada triwulan yang akan datang.

Central/Yogyakarta

ESP Central Java/Yogyakarta regional team strengthened its collaboration with the local government by providing a room for dialogue and conducting real action within the community forums. Quarterly highlights include:

- Conservation activities for water source protection in Magelang District have been continuously developed involving various levels of community members. In early 2009, more than 600 mothers and students performed tree planting activities in the water catchments areas. Formally opened by the Head District of Magelang, the Planting Month action has succeeded in rehabilitating a critical area of 441 ha. A total of 88,200 tree seeds have been planted in this area;
- 30 poor households in Surakarta have been provided with clean water services through micro-credit schemes, in collaboration with the local PDAM and BRI. In Magelang District, 100 families residing in hulu area have been provided with clean water services through the communal water tap program; and
- 1,447 people have been involved in the learning process of clean and healthy lifestyles including awareness of hand washing with soap practices; and
- ESP's collaboration with Magelang District Government and Kota Yogyakarta Government has reached a total Rp. 500 million. The budget provided for the two District Governments is aimed at supporting the programs conducted by ESP's stakeholders.

East Java

ESP East Java networked with various stakeholders regarding local initiatives to achieve successful collaboration towards balancing forest rehabilitation and the creation of income generating opportunities. In parallel, ESP worked with media and other institutions, such as the Office of Education Kota Batu, to promote ESP's concepts and principles and build more solid foundations for sustainability. Quarterly highlights include:

Jawa Tengah/Yogyakarta

Tim ESP Jawa Tengah/Yogyakarta memperkuat kerjasamanya dengan pemerintah lokal dengan memberikan ruang dialog dan melaksanakan aksi nyata bersama forum masyarakat. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- Kegiatan konservasi untuk perlindungan sumber air di Distrik Magelang terus berlangsung di berbagai tingkatan masyarakat. Di awal 2009, lebih dari 600 ibu rumah tangga dan pelajar menanam pohon di wilayah tangkapan air. Diresmikan oleh Bupati Magelang, Bulan Tanam Pohon berhasil merehabilitasi 441 hektar lahan kritis. Total 88.200 bibit pohon sudah ditanam di area ini;
- 30 rumah tangga miskin mendapat fasilitas air bersih melalui skema kredit mikro, hasil kerjasama PDAM setempat dan BRI. Di magelang, 100 keluarga yang tinggal di daerah hulu mendapat layanan air bersih melalui program keran air umum; dan
- 1.447 orang terlibat dalam proses pembelajaran pola hidup bersih dan sehat termasuk praktik cuci tangan oakai sabun; dan
- Kolaborasi ESP dengan pemerintah Kabupaten Magelang dan Kota Yogyakarta telah mencapai total Rp. 500 juta. Dana tersebut digunakan untuk mendukung program-program pemangku kepentingan ESP.

Jawa Timur

ESP Jawa Timur bekerjasama dengan berbagai pemangku kepentingan dalam hal inisiatif lokal untuk menghasilkan kolaborasi demi rehabilitasi hutan yang baik serta penciptaan kesempatan-kesempatan peningkatan kesejahteraan masyarakat. Secara bersamaan, ESP bekerjasama dengan media dan institusi lain seperti Dinas Pendidikan Kota batu untuk mempromosikan prinsip-prinsip dan konsep-konsep kerja ESP dan membangun landasan yang lebih kuat untuk keberlangsunga program. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- Continued land and forest rehabilitation and conservation in all Field School locations with various partners;
- Adoption and implementation of CGH concepts into elementary school curriculum in Batu as a response to environmental degradation;
- Adoption of health messages by broader partners in more locations. Muslimat NU Kabupaten Pasuruan partnered with ESP on CGH and HWS campaigns; and
- Low income households in Surabaya will soon get piped water connections upon signing of the OBA grant program.

Aceh-Papua Add-On (APA)

ESP's work in Nanggroe Aceh Darussalam (NAD) or Aceh continued the twin-approach of policy development of Aceh Green and related field-level activities to increase incomes. Quarterly highlights include:

- ESP's environmentally-sound livelihoods development for ex-combatants and conflict communities brought training activities to over 700 farming households that were designed to increase their incomes while protecting biodiversity. Trained cocoa farmers report that pruning and plantation hygiene have increased yields by 10%; and
- The policy program developed a draft regulation for the establishment of an Aceh Green Commission whose focus will be creating environmentally sustainable economic development programs supported by government and private investment. Policy work included the development of regulations for establishing the Aceh Green Commission, supporting REDD and drafting the policy framework for the "Aceh forest re-design".

In Papua, ESP is providing technical assistance to the provincial government to assist in the development of an effective Integrated Spatial Plan (ISDP) that balances environmental conservation and sustainable natural resources management with people-driven development.

- *Melanjutkan konservasi dan rehabilitasi lahan dan hutan di lokasi-lokasi Sekolah Lapangan bersama sejumlah mitra;*
- *Mengadopsi dan melaksanakan konsep CGH dalam kurikulum sekolah dasar di batu untuk membantu pencegahan kerusakan lingkungan;*
- *Adopsi pesan-pesan kesehatan oleh mitra di lokasi yang lebih luas. Adoption of health messages by broader partners in more locations. Muslimat NU Kabupaten Pasuruan berkejasama dengan ESP dalam kampanye CGH dan cuci tangan pakai sabun; dan*
- *Rumah tangga berpenghasilan rendah di Surabaya tak lama lagi akan mendapat sambungan air pipa setelah penandatanganan program hibah OBA.*

Aceh-Papua Add-On (APA)

Kerja ESP di Nanggroe Aceh Darussalam (NAD) atau Aceh berlanjut dengan pendekatan ganda pembentukan kebijakan Aceh Hijau dan kegiatan-kegiatan lapangan terkait untuk peningkatan pendapatan masyarakat. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *Melalui program pembangunan perikehidupan yang ramah lingkungan untuk para mantan milisi diadakan kegiatan-kegiatan pelatihan untuk 700 keluarga petani yang dirancang untuk meningkatkan pendapatan mereka sekaligus melindungi keanekaragaman hayati. Petani-petani cokelat terlatih melaporkan higienitas tanaman membuat panen meningkat 10%; dan*
- *Program kebijakan membuat sebuah rancangan undang-undang untuk pembentukan Komisi Aceh Hijau yang berfokus pada penciptaan program-program pembangunan ekonomi yang ramah lingkungan. Kebijakan ini mencakup pembuatan peraturan yang memungkinkan pembentukan Komisi Aceh Hijau, dukungan kepada REDD dan rancangan kerangka kerja kebijakan untuk "desain ulang hutan Aceh."*

Di Papua, ESP memberikan dukungan teknis untuk pemerintah provinsi untuk membantu pembuatan Rancangan Tata Kota yang efektif yang menyeimbangkan perlindungan lingkungan dan penanganan sumber daya alam yang berkelanjutan.

This quarter focused on mobilization of staff, establishing key surveys and offering technical support and capacity building to Bappeda and other stakeholders to ensure long-term effective leadership to this uniquely Papuan-oriented Spatial Plan. Quarterly highlights include:

- Long term specialists and short term technical assistants were recruited.
- Assistance to the Spatial Planning Unit of Bappeda to meet its first major milestone, the presentation of the spatial plan's Laporan Pendahuluan (Introductory Report).
- The first of four ground-truth surveys began in Baliem valley to assess traditional spatial knowledge and document key sustainable land use practices. A workshop brought together stakeholders and ideas regarding Spatial Plan development.
- ESP provided technical assistance towards a fully functioning GIS lab, including trainings and other capacity building work to aid in the production of maps.

Eastern Indonesia

ESP Eastern Indonesia program successfully combined the administrative start-up of the program (mobilizing local experts, hiring local office staff, procurement equipment, setting up communication networks) with program content. This consisted of activities including planning meetings with all key stakeholders, exposure to national government ministries, signing of various agreements, field assessments, and staff training. Quarterly highlights include:

- Mobilization of 12 local experts staff, 8 office support staff, including staff training;
- Establishing offices in all three target cities (Manado, Ambon, Jayapura) with meeting rooms, communication systems and high speed internet connections;

Triwulan ini berfokus pada mobilisasi staf, pelaksanaan survai-survai kunci dan dukungan teknis serta pembangunan kapasitas untuk Bappeda dan pemangku kebijakan lain untuk memastikan kepemimpinan jangka panjang yang efektif selama pembuatan Rencana Tata Kota Papua. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *Perekrutan para spesialis jangka panjang dan tenaga ahli jangka pendek.*
- *Dukungan Unit Rencana Tata Ruang Bappeda untuk menghasilkn capaian pertamanya, presentasi Laporan Pendahuluan Rencana Tata Ruang Kota.*
- *Satu dari empat survai dasar dimulai di Lembah Baliem untuk menganalisis pengetahuan spasial tradisional dan mendokumentasikan praktik-praktik penggunaan lahan berkelanjutan. Sebuah lokakarya menghadirkan para pemangku kepentingan dengan ide-ide mreka mengenai pembentukan Rencana Tata Ruang.*
- *ESP memberikan dukungan teknis terhadap proses GIS yang menyeluruh, termasuk pelatihan dan kegiatan pembangunan kapasitas lainnya untuk mendukung pembuatan peta.*

Indonesia Timur

Program ESP Indonesia Timur berhasil menggabungkan kegiatan-kegiatan administrasi awal (mobilisasi tenaga ahli lokal, perekrutan staf, pembelian barang, pembentukan jaringan komunikasi) dengan materi program. Hal ini mencakup kegiatan-kegiatan seperti perencanaan pertemuan dengan semua pemangku kepentingan kunci, paparan kepada kementerian nasional, penandatanganan berbagai perjanjian, penilaian lapangan dan pelatihan staf. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *Mobilisasi 12 tenaga ahli lokal, 8 staf pendukung, termasuk pelatihan staf;*
- *Pembentukan kantor di tiga kota target (Manado, Ambon, Jayapura) dengan ruang pertemuan, sistem komunikasi dan koneksi internet berkecepatn tinggi;*

- Signing of Mayors decree (SK Walikota) to establish Sanitation Working group (Pokja San) in Manado and conducted first training for Pokja-San in Ambon;
- Signing of Micro Credit Agreement by PT Air Manado and BRI, followed by four training sessions for 130 PT and BRI staff, combined with development of promotion materials;
- PDAM Jayapura debt rescheduling prepared and accepted by Ministry of Finance; and
- First round of PDAM Assessments on PDAM baseline performance, water quality management, raw water systems and network operation.

PROGRAM MANAGEMENT & NATIONAL UPDATES

A number of themes and activities span the breadth of the ESP program. Highlights from each respective theme include the following:

Small Grants Program

From the total committed 56 grant programs, most have been completed. The only remaining programs still under implementation are in Nanggroe Aceh Darussalam (NAD), North Sumatera, and West Java, and all are progressing well. Other quarterly highlights include:

- USAID approved and awarded one grant agreement to Pengurus Wilayah Muhammadiyah Jawa Timur to implement the Curriculum on Clean, Green and Hygiene in Muhammadiyah Elementary and 'Madrasah schools' in East Java;
- ESP is discussing the possibility of receiving one unsolicited small grants proposal from Yayasan Bina Usaha Lingkungan to collaboratively work in one of the ESP integrated sites in Taman Nasional Gunung Gede Pangrango in implementing a community participatory pico-hydro electric plant development; and

- Penandatanganan SK Walikota untuk membentuk Kelompok Kerja Sanitasi (Pokja San) di Manado dan pelaksanaan pelatihan pertama Pokja-San di Ambon;
- Penandatanganan Perjanjian Kredit Mikro Signing of Micro Credit Agreement oleh PT Air Manado dan BRI, diikuti empat pelatihan untuk 130 staf kedua organisasi serta pembuatan sejumlah materi promosi;
- Penjadwalan ulang utang PDAM Jayapura disiapkan dan diterima oleh Departemen Keuangan; dan
- Putaran pertama Penilaian PDAM untuk pendataan performa PDAM dalam hal penanganan kualitas air, sistem air mentah dan pengoperasian jaringan.

PENGELOLAAN PROGRAM & INFORMASI NASIONAL

Sejumlah tema dan kegiatan mengisi berbagai program ESP. Sorotan-sorotan penting dari masing-masing tema tersebut antara lain meliputi:

Program Hibah Kecil

Dari total 56 hibah kecil, sebagian besar sudah diselesaikan. Program yang masih berjalan ada di Nanggroe Aceh Darussalam (NAD), Sumatera Utara, Jawa Barat dan semua berjalan dengan baik. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- USAID menyetujui perjanjian hibah dengan Pengurus Wilayah Muhammadiyah, East Java untuk melaksanakan Kurikulum berbasis Bersih, Hijau dan Sehat di sekolah-sekolah dasar Muhammadiyah dan madrasah di Jawa Timur;
- ESP mendiskusikan kemungkinan penerimaan sebuah proposal hibah kecil dari Yayasan Bina Usaha Lingkungan untuk bekerja bersama di salah satu lokasi kerja terintegrasi ESP Taman Nasional Gunung Gede Pangrango dalam hal pelaksanaan pembangunan pembangkit listrik pico-hydro berbasis masyarakat; dan

- ESP will also support a grant program in the upcoming quarter following Hillary Clinton's visit to Petojo Utara, North Jakarta on February 19, 2009. It is anticipated that this will be an education center for both the provincial and national government in improving the community-based solid waste initiatives in their respective areas.

Gender

Gender activities continued to be integrated into regular regional activities, with a focus on equal gender representation in workshops and trainings. Other quarterly highlights include:

- Community-level discussions regarding gender took place in North Sumatera, DKI Jakarta, and East Java;
- Specific gender-related activities were conducted in West Java, as part of the Hygiene behavior training in three villages; and
- ESP Gender trainings were conducted by Ms. Mia Sisawati, an ESP STTA for the Gender Program.

Watershed Management and Biodiversity Conservation (WSM)

The WSM Group worked with ESP colleagues and partners towards addressing the Work Plan's outcome of leveraging ESP tools and principles, technical support to strengthen and sustain successful initiatives, as well as development of the ESP WSM toolkit. Other quarterly highlights include:

- ESP provided support to the Ministry of Agriculture's PLA Directorate but the Field School program has been successfully added in Ministry of Agriculture's PLA Directorate's 2009 APBN. 54 Field Schools will be conducted in six provinces in Indonesia, covering 13.871 hectares;
- ESP provided technical support to the Ministry of Forestry (RLPS) in building the System Information Geography for Watershed area called SIKDAS to support every BP DAS in Indonesia;

- *ESP juga akan mendukung sebuah program hibah di triwulan berikut, menyusul kunjungan Hillary Clinton Petojo Utara, North Jakarta on February 19, 2009. Diharapkan program hibah ini akan membangun pusat pendidikan bagi pemerintah nasional dan daerah dalam meningkatkan inisiatif-inisiatif pengelolaan sampah berbasis masyarakat di wilayah mereka masing-masing.*

Gender

Kegiatan gender terus berlangsung, terintegrasi dengan kegiatan regular, dengan fokus pada representasi persamaan gender di sejumlah lokakarya dan pelatihan. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *Diskusi-diskusi tingkat komunitas mengenai gender berlangsung di Sumatera Utara, DKI Jakarta dan Jawa Timur;*
- *Kegiatan-kegiatan khusus gender diadakan di Jawa Barat, sebagai bagian dari pelatihan hidup sehat di tiga desa; dan*
- *Pelatihan gender ESP dilakukan oleh Mia Sisawati, konsultan jangka pendek ESP untuk program gender.*

Pengelolaan Daerah Aliran Sungai dan Konservasi Keanekaragaman Hayati (WSM)

Tim WSM bekerjasama dengan komponen lain ESP dan mitra bekerja untuk memenuhi keluaran Rencana Kerja dalam hal peningkatan penggunaan prinsip, mekanisme, dan dukungan kerja ESP untuk memperkuat inisiatif-inisiatif yang sudah berhasil serta pembuatan toolkit ESP WSM. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *ESP memberikan dukungan kepada Direktorat PLA Departemen Pertanian. Program Sekolah Lapangan juga sudah berhasil dimasukkan ke dalam APBN departemen tersebut untuk tahun 2009. 54 Sekolah lapangan akan dilaksanakan di enam propinsi di Indonesia, mencakup area seluas 13.871 hektar;*
- *ESP memberikan dukungan teknis kepada Menteri Kehutanan (RLPS) dalam hal pembentukan Sistem Informasi geografi untuk Daerah Aliran Sungai yang diberi nama SIKDAS untuk mendukung semua BP DAS di Indonesia;*

- ESP provided technical support to the Ministry of Forestry's PHKA in facilitating the conservation village's model in response to the MDK concept and other related conservation policy; and
- ESP produces MoU on integrated watershed management with other related institutions like Perhutani, PHKA Ministry of Forestry, PDAM as well as other local NGOs.

Environmental Services Delivery (SD)

The SD Team continued supporting ongoing and new Regional field activities, as well as strengthening the National program. The most significant highlight of the quarter was the soft-opening of the Master Meter system in Belawan, Medan. Other quarterly highlights include:

- The USAID funded, Bangkok based, Eco-Asia program signed a grant agreement with JKM, the local NGO implementing the original Belawan program, to conduct community mobilization for three new locations, covering another 3,500 poor households;
- ESP has agreed with PDAM Surabaya, World Bank and Ministry of Public Works (PU) to develop an OBA toolkit, complimenting the two Water for the Poor toolkits, Master Meter and micro-credit, that were launched last quarter; and
- By the end of this reporting period, the ESP Service Delivery program completed 29 Community Based Sanitation (CBS) systems and 49 Community Based Solid Waste Management systems benefitting around 33,000 people.

- *ESP memberikan bantuan teknis untuk mendukung komponen PHKA dari Departemen Kehutanan dalam fasilitasi model desa konservasi sebagai respon dari konsep MDK dan kebijakan konservasi terkait lainnya; dan*
- *ESP membuat Nota Kesepakatan dalam hal penanganan daerah aliran sungai terintegrasi dengan insititusi-institusi lainnya seperti Perhutani, PHKA, PDAM dan LSM-LSM lokal.*

Pelaksanaan Jasa Lingkungan (SD)

Tim SD melanjutkan bantuan teknis bagi kegiatan lapangan di daerah baik yang baru atau yang sedang berlangsung, sekaligus memperkuat dukungan untuk tim Nasional. Pencapaian paling signifikan pada triwulan ini adalah soft-opening sistem Meter Komunal di Belawan, Medan. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *Program Eco-Asia yang didanai USAID dan berbasis di Bangkok telah menandatangani perjanjian hibah dengan JKM, LSM lokal yang melaksanakan program Belawan, untuk melaksanakan mobilisasi masyarakat untuk tiga lokasi baru yang mencakup 3.500 rumah tangga kumuh;*
- *ESP telah melakukan kesepakatan dengan PDAM Surabaya, Bank Dunia dan Departemen Pekerjaan Umum (PU) untuk membuat toolkit OBA, melengkapi dua toolkit Water for the Poor, Master Meter dan kredit mikro yang diluncurkan triwulan yang lalu; dan*
- *Di akhir periode pelaporan ini, komponen Pelaksanaan Jasa Lingkungan telah menyelesaikan 29 sistem Sanitasi Berbasis Masyarakat dan 49 pengelolaan sampah berbasis masyarakat yang memberi manfaat kepada 33.000 orang.*

Environmental Services Finance (FN)

This quarter the FN team continued to make progress on all aspects of the FN portfolio, with particular emphasis on debt restructuring for water utilities and microcredit for new connections. Quarterly highlights include:

- ESP is assisting 12 water utilities to either prepare or revise their restructuring plans based upon the latest Ministry of Finance Regulation. Of the 12 PDAMs currently in process, one PDAM—PDAM Kabupaten Jayapura—received final approval this quarter from the Technical Review Committee chaired by senior officials from the Ministry of Finance and Public Works. Three additional PDAMs also neared completion of the process (PDAM Kota Sibolga, PDAM Kabupaten Purwakarta, and PDAM Kota Bandung), with final presentations to the Technical Review Committee scheduled the first week of April;
- ESP's micro-credit program for new piped water connections experienced its strongest quarter in terms of new connections added with a total of 1,384 new piped water connections, bringing the total number of connections to 6,492; and
- A new microcredit program was also established in Manado, North Sulawesi, with a Master Agreement signed between BRI Manado and PT. Air Manado.

Strategic Communications for Behavior Change (Strat Comm)

The Strat Comm Program Communication (PC) team focused on re-evaluating documents including Work Plans and Quarterly Reports, the Public Outreach (POC) team worked on intensifying relationships with media partners and supporting other ESP components, and the Health and Hygiene (HH) team supported behavior change at the school and community level. Quarterly highlights include:

Pembiayaan Layanan Lingkungan (FN)

Triwulan ini tim FN terus melakukan perbaikan di semua aspek dari portfolio FN, dengan penekanan khusus pada restrukturisasi utang untuk perusahaan air dan kredit mikro untuk sambungan baru. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- *ESP membantu 12 perusahaan air menyiapkan dan merevisi rencana restrukturisasi mereka berdasarkan Peraturan Menteri Keuangan yang baru. Dari 12 PDAM yang sedang melakukan proses ini, satu PDAM – PDAM Jayapura – menerima persetujuan akhir triwulan ini dari Komite Pengawas Teknis yang diketuai staf senior dari Departemen Keuangan dan Pekerjaan Umum. Tiga PDAM juga hampir menyelesaikan proses tersebut (PDAM Kota Sibolga, PDAM Kabupaten Purwakarta dan PDAM Kota Bandung), dengan presentasi kepada Komite direncanakan berlangsung pada minggu pertama bulan April;*
- *Program mikro kredit ESP untuk sambungan air pipa baru mengalami peningkatan paling tajam triwulan ini dalam hal jumlah sambungan baru, dengan tambahan 1.384 sambungan, menjadikan total sambungan yang sudah dihasilkan adalah 6.492 sambungan; dan*
- *Sebuah program kredit mikro juga berhasil dirancang di Manado, Sulawesi Utara dengan Perjanjian Utama ditandatangani antara BRI Manado dan PT. Air Manado.*

Komponen Komunikasi Strategis untuk Perubahan Perilaku (Strat Comm)

Tim Program Communication (PC) dari Strat Comm berfokus pada evaluasi sejumlah dokumen termasuk rencana Kerja dan Laporan triwulan. Tim POC melakukan hubungan dan pendekatan intensif dengan mitra media dan mendukung komponen-komponen lain ESP, sedangkan tim Health and Hygiene (HH) mendukung program perubahan perilaku dis ekolah dan tingkat masyarakat. Pencapaian-pencapaian penting dalam triwulan ini antara lain:

- The PC Team revised PHY 5 Work Plan in respect to ESP's two major project modifications, supported ESP consultant Maria Elena to evaluate the causal behaviors leading to reduced rates of diarrhea, made significant changes to the QPR in collaboration with USAID, and supported various POC initiatives;
 - The POC team supported other technical and regional teams, specifically Service Delivery events surrounding Hilary Clinton's recent visit to ESP's Petojo site, and supported other national media visits; and
 - The HH Team continued implementing CGH activities, with a focus on Hand Washing with Soap, school-based conservation, waste management, and evaluation of the 10 minute monitoring tool.
- *Tim PC merevisi rencan Kerja Tahun Program 5 sesuai dengan dua modifikasi besar dalam ESP, mendukung konsultan ESP Maria Elena melakukan evaluasi perubahan perilaku yang memengaruhi penurunan angka diare, melakukan perubahan penting dalam format QPR berkerjasama dengan USAID dan mendukung sejumlah kegiatan POC;*
 - *Tim POC mendukung komponen teknis dan daerah dalam berbagai kegiatan, termasuk kegiatan kunjungan Hillary Clinton ke Petojo dan kegiatan kunjungan media ke lokasi kerja ESP; dan*
 - *Tim HH melanjutkan pelaksanaan kegiatan CGH dengan fokus pada praktik cuci tangan pakai sabun, konservasi berbasis sekolah, penanganan sampah dan evaluasi perangkat monitoring 10 menit.*

SECTION 2

ESP REGIONAL UPDATES

INTRODUCTION

In this Section, we present a more detailed account of the Program's activities and achievements during this quarter. This Section is divided into the following Subsections:

- Section 2.1. North Sumatra**
- Section 2.2. Jakarta**
- Section 2.3. West Java**
- Section 2.4. Central Java & Yogyakarta**
- Section 2.5. East Java**
- Section 2.6. Aceh-Papua Add-on**
- Section 2.7. ESP Eastern Indonesia**

SECTION 2.1.

NORTH SUMATRA

INTRODUCTION

From January through March 2009, ESP North Sumatera worked to consolidate existing programs and partnerships, garner further support for sustainability, and launch several new program initiatives. Downstream and aligned with World Water Day, the Belawan ‘Water for the Poor’ program did a ‘soft launch’ where the water began to flow through community managed systems serving 3,543 poor families. Upstream, the ‘Water Conservation Field Schools’ joint program with BPDAS, PDAM Tirtanadi and the FORMASI Community network initiated activities led by Farmer Trainers targeted to conserve raw water resources.



ESP NORTH SUMATERA

The Director of PDAM Tirtanadi hands-over one of 26 CBO water management contracts.

This quarter saw further legacy building as government agencies continued to take-over ESP initiatives by locking in continued Government budgetary support. ESP assisted PDAMs in Medan, Langkat, Binjai, and Sibolga to leverage large amounts of APBD, APBN and Central Public Works Ministry funding through facilitating debt restructuring, designing tender documents, and preparing program and facility designs. Poverty surveys have begun for community selection for the 2009 portion of a 5 year commitment from PDAM Tirtanadi and the Medan City government that will bring water to 17,500 poor families as a scale-up of the current Belawan program. Inter-community

Forums in the highlands, such as JAE have established relationships with other agencies and donors to ensure continued action and to build upon what was established through partnership with ESP. The ESP facilitated Sanitation Working Group, in collaboration with PDAM Tirtanadi, has also been able to leverage funding from the central Government for increasing city sewerage connections. ESP also worked to build enduring local capacities and networks across partner agencies and communities by involving key personnel from 24 local NGO’s and CBO’s in ‘upstream-downstream’ cross program visits.

INTEGRATED SITES

This quarter was marked by continued take-over of ESP initiatives by local government, more funding leveraged from central government coffers, and by community networks securing funding outside of ESP. Some new collaborative endeavors were also launched including ‘twinning’ programs with IWK Malaysia for city sanitation.

- **The Medan Area ‘Clean, Green, and Hygiene’ Integrated Site:** A Social Marketing Campaign for Sanitation to increase household sewerage connections was conducted in collaboration with IWK Malaysia and the City Sanitation Working Group. These activities support an investment from PU Cipta Karya, leveraged by ESP, of IDR 7.6 Billion for Medan sewerage system expansion. On the clean water front, Tirtanadi will hand-over management contracts to 26 CBOs in three Belawan urban villages on March 23. This activity was witnessed by key partners from PEMKO Medan and officials from USAID, ESP, the World Bank, and the Netherlands Embassy. A 5 year plan (2009-2013) for Water for the Poor is underway with full funding committed by PDAM and the City Government.

- **The Lau Petani ‘Blue Thread’ site** is working to consolidate and build the capacities of village and inter-village groups for lasting impact while broadening the range of partners involved. Field Schools for Water Conservation were launched in Sibolangit utilizing farmer trainers. These community activities are a collaborative effort between ESP, the FORMASI Intercommunity Forum, BPDAS, and PDAM Tirtanadi geared to conserve and improve water catchment areas through a combination of forest conservation and small scale infiltration well development. Formasi also worked with BPDAS to plant 4,000 seedlings in the area.
- **The Tahura Bukit Barisan Integrated Site** continues to work with a string of villages bordering the protected area while also bringing new partners such as local schools into the action. 9,000 trees were planted by ‘Conservation Schools’ working with the JAE Forum and small grantee OIC in Barus Jahe, Karo. Funding from SSS, a foundation dedicated to conservation in Sumatra, is now flowing in support of ecological agro-forestry activities undertaken by JAE.
- **The Wampu Watershed ‘Blue Thread’ Integrated site** encourages a wide range of partners including the Leuser National Park, local NGOs and Field School networks to further develop a joint vision and follow-on collaborative action. A joint Field Day in Bahorok was held, bringing together alumni from 4 ESP Sustainable Livelihoods Field Schools plus Field Schools from small grantee LMA and OCSP’s-ALIVE program, along with a range of provincial, district, and local stakeholders. Follow-up action plans for improved watershed management are currently being finalized.

MUNICIPAL WATER SUPPLY AND FINANCE

- **ESP facilitated PDAM’s in Langkat, Medan, Binjai, and Sibolga** with the designing of WTPs, creation of tender documents for national and regional budget funding, preparation of debt restructuring and debt swap documents, and technical designs for raw water and distribution systems, such as enlarging the piping in Belawan to better support the Water for the Poor program.



ESP NORTH SUMATERA

DR. dr Siti Fadilah attends a collaborative partner HWS campaign.

OTHER HIGHLIGHTS

- **The Minister of Health attends a School-Based HWS Campaign in Medan.** DR. dr Siti Fadilah attended a collaborative partner HWS campaign at two Primary Schools in Medan involving over 500 students. Partners involved included the Provincial and City health services, the Mayor’s office, the City Education Service, and various media.

Map QPR 16

Location of ESP Integration Approach and USAID partners for North Sumatra Region



Legend:

- | | |
|---|--|
|  Provincial Capital |  Volcano/ Mount |
|  District Boundary |  Sub-district Boundary |
|  Provincial Boundary |  River |
|  Lake |  Grand Forest Park |
|  National Park |  Wild life Sanctuary |
|  Priority Watershed |  Priority Sub-watershed: ds |
- | | |
|--|---|
|  Lau Petaniij |  Lau Biang |
|  Sei Bohorok |  Sei Wampu |
- | | |
|---------------------------|-----------------|
| Priority district: | |
| 1. Karo | 4. Langkat |
| 2. Deli Serdang | 5. Kota Sibolga |
| 3. Kota Medan | 6. Kota Binjai |

Focus Area for ESP Integrated Program Sites and Strategies, FY 2008:

1. TAHURA Bukit Barisan Areas Mini ESP, focus in Lau Biang Sub-watershed
2. Blue Thread Strategy for Sub Watershed Lau Petani.
3. Clean, Green and Hygiene Approach for Medan Metro Area
4. Blue Thread Strategy for Wampu Watershed, focus in Sei Bohorok Sub Watershed and Sei Wampu Sub Watershed
5. PDAMs Institutional Development Program

Focused Districts for USAID Partner Activities, FY 2008:

-  Aksi STOP A DS Program
-  Orangutan Conservation Sector Program
-  Collaborative Orangutan Habitat Protection in Batang Toru Watershed
-  DAP – Save the Children
-  Decentralized Basic Education I
-  Decentralized Basic Education II
-  Decentralized Basic Education III
-  Environmental Services Program
-  Health Sector Program
-  IDS for Avian Influenza / WHO
-  Local Government Sector Program
-  Sustaining Technical Achievements in Reproductive Health
-  Save Water System
-  Strengthening the Initiatives of Government and
-  Others Human Trafficking and others against Human Trafficking



SECTION 2.2.

JAKARTA

INTRODUCTION

Throughout this quarter, ESP Jakarta successfully completed the pilot Field School with two urban communities and the pilot Master Meter approach in Jembatan Besi and Penjaringan. Several other important activities conducted in this quarterly period include Training of Trainers (ToT) for Clean, Green and Hygiene (CGH) school students, paper recycling training for students and cadres, as well as hosting and facilitating visits to one of USAID’s Anchor Sites in Petojo Utara for high officials of USAID EAA Office and US Secretary of State, Hillary Rodham Clinton. Two new potential programs have also been initiated this quarter, such as installation of three pilot sanitation systems in three urban slum flood-prone areas with Jakarta Flood Management 2 and Mercy Corps and setting up a Micro-Credit scheme between PT Aetra Air Jakarta and potential local banks.

Building a legacy for sustainability has been the main focus of this year program. This quarter, ESP Jakarta focused on cadres’ capacity building with the goal of independent community problem solving and the development of an Action Plan that corresponds with the current status of the program. This includes: conducting and establishing participatory program monitoring and evaluation for water supply and solid waste programs, in addition to linking up with local organizations for the greening, solid waste, and composting practices such as Yayasan Kirai.

INTEGRATED SITES

In this quarter ESP Jakarta continues to work in four ongoing integrated sites. One additional integrated site has just been added following the new initiative for sanitation improvement in collaboration with JFM2 and Mercy Corps. Quarterly highlights include:

- **Clean, Green and Hygiene in Kelurahan Penjaringan (North Jakarta).** Through an IDRC funded program, HP3/Lestari, ESP Jakarta collaborates with Mercy Corps, URDI and SwissContact for a composting, recycling and water supply program in 3 RWs. Composting in RW 13 has continued to treat organic waste from about 120 households, while the operational cost is self-financed by the community. Master Meter installation is complete and in full operation, supplying 89 households. It has not yet reached target capacity due to limited water pressure from Palyja.
- **USAID Anchor Site in Kelurahan Petojo Utara (Central Jakarta) and Kelurahan Jembatan Besi (West Jakarta).** A solid waste program evaluation was conducted in both communities to help improve the existing system. An option to scale up from individual to communal systems was identified particularly for Jembatan Besi and for Petojo Utara. ESP will follow-up with a concise feasibility study. Two Master Meter systems in Jembatan Besi are now up and running providing access to clean water for a total of 54 households. The two CBOs are now troubleshooting and establishing a participatory system monitoring after a month of operation.
- **Clean, Green and Hygiene School in Jakarta.** In Jakarta, ESP is developing the CGH school approach with four Islamic Elementary School or ‘*Madrasah Ibtidaiyah*’ (MI Al Ifadah,



IRFAN TONI HERLAMBAANG

US Secretary of State, Hillary Clinton visited USAID integrated site in Petojo Utara.

MI Al Falah, MI Al Mamuriyah and Ponpes Al Kenaniyah) and two State Elementary School or 'Sekolah Dasar Negeri' (SDN Marunda 02 Pagi and SDN 013 Petojo Utara). A series of trainings for students and teachers was completed, including cross-visits to composting sites and Green School SMA 34 Jakarta by the established Anak Cinta Lingkungan (ACiL). Following the training, some schools have started implementing good practices on water and sanitation including hand washing with soap. To accelerate this effort, ESP is starting to facilitate the 'hardware' component, mainly targeted towards improving basic water and sanitation facilities, including greening that will benefit a total 1600 students and teachers.

- **Hardware Follows Software in Kelurahan Kelapa Gading Barat (North Jakarta) and Desa Jurangmangu Timur (Kabupaten Tangerang).**

Both communities have developed community Action Plans with an ESP Field School approach with Watsan Action/Yayasan Tirta Lestari. The plans covered the following issues: hygiene behavior change, community-based solid waste management and improvement of water, sanitation and drainage facilities, including water filtration. Both communities have started implementing the plans. Examples include self-conducted campaigns on HHWS for women and children, sanitation facility improvement and construction of 8 slow sand filter units to purify the brackish water source for 19 households in Kelapa Gading Barat. 10 more units are being prepared for scaling-up.



HAROD RAHMAD NOVANDI

A Field Day in Kelapa Gading Barat, Alifah Lestari inaugurates participants upon completion of all 14 Field School sessions.

- **Hardware Follows Software in Kelurahan Petogogan (South Jakarta), Kelurahan Tomang (West Jakarta) and Kelurahan Pademangan Barat (North Jakarta).** ESP continues to work with Mercy Corps to develop model communal sanitation systems in flood prone areas under JFM 2 program that is currently being implemented in 9 RWs in 3 Kelurahan. The program is divided into three phases. The first phase, a rapid sanitation assessment of all 9 RW, has been completed. Three RWs were selected, one in each Kelurahan, for sanitation improvement based on technical feasibility and social capacity of the respected areas. The second phase, facilitating a detailed community needs assessment, and the third phase, installing the systems, will occur next quarter.

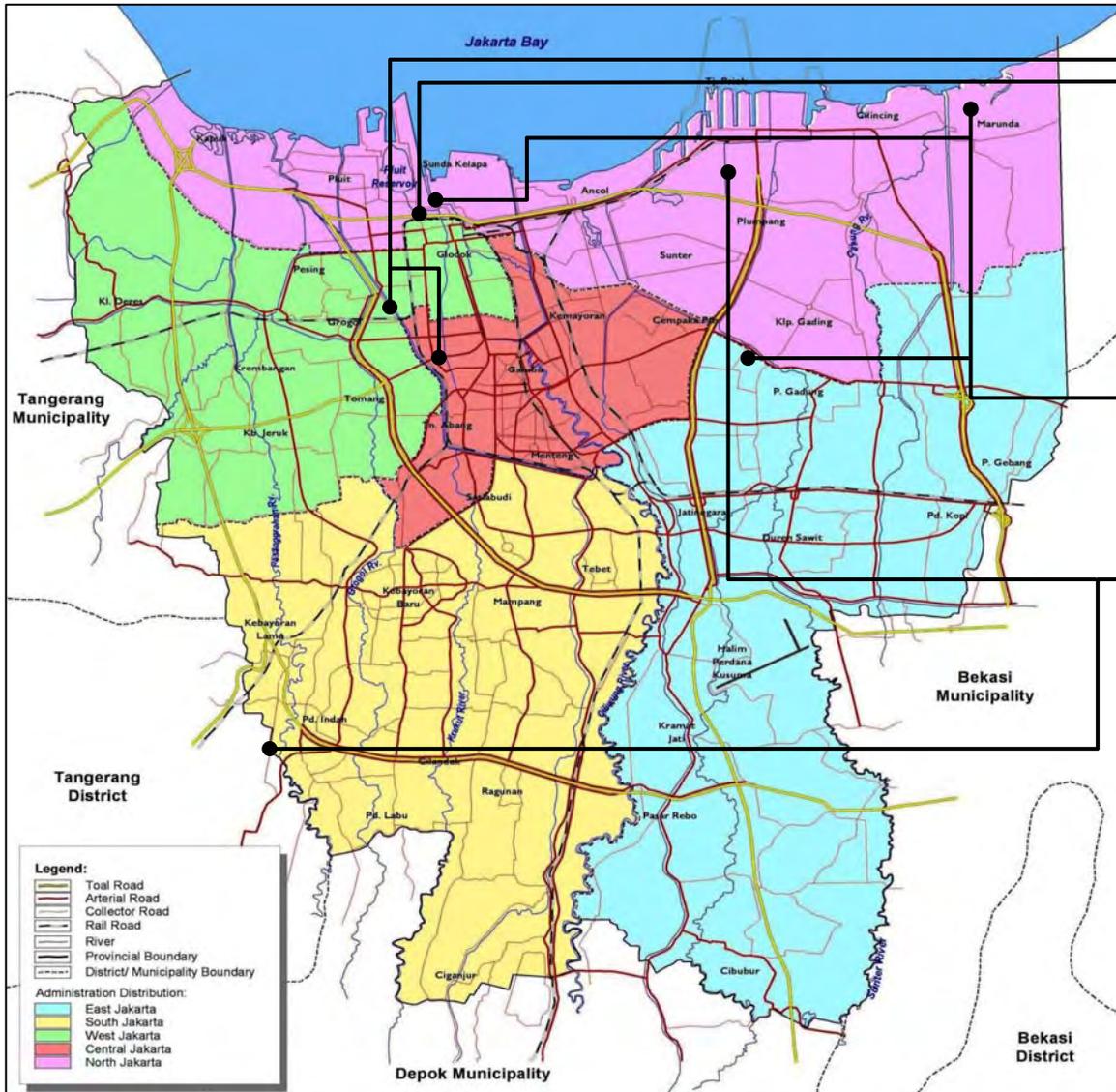
OTHER HIGHLIGHTS

- ESP Jakarta and ESP Municipal Finance are **facilitating the set-up of micro-credit schemes** between PT Aetra with three potential local banks, such as BPRS Al Salaam, Bank DKI and BRI.
- **ESP Jakarta has facilitated a total of 16 community representatives**, mainly youth groups from Petojo Utara, Jembatan Besi, Kelapa Gading Barat and Jurangmangu Timur, in paper recycling training, followed by 26 students and teachers from ESP CGH schools held by Street Children's Learning Center at K'Qita Gallery.
- ESP Jakarta supported ESP West Java program in Cinagara for a **community-based solid waste program** and installation and construction supervision of a two-room communal latrine with appropriate septic tank including a HHWS station.
- ESP Jakarta worked with ESP Strategic Communications and ESP West Java to conduct an **up-stream down-stream cross-visit to commemorate World Water Day 2009**. Cadres from Petojo Utara participated in tree planting with a community from Desa Talaga, Kabupaten Cianjur. A Tree Nursery MOU was also signed to strengthen the collaboration and networking between the two communities for the coming years.



USAID
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Map QPRI6 Jakarta-I. ESP Integrated Approach Update for DKI Jakarta Region



USAID Anchor Site in Jembatan Besi and Petojo Utara

Clean Green and Hygiene in Penjaringan

Clean Green Hygiene Schools in North and Central Jakarta

Hardware Follows Software through ESP Field School in Pulo Kandang and Bintaro Lama

Legend:

- Total Road
- Arterial Road
- Collector Road
- Rail Road
- River
- Provincial Boundary
- District/ Municipality Boundary

Administration Distribution:

- East Jakarta
- South Jakarta
- West Jakarta
- Central Jakarta
- North Jakarta

SECTION 2.3.

WEST JAVA

INTRODUCTION

ESP has linked community based activities with public and private partners to leverage sustainability of the ESP program in West Java. Community groups, districts government, the private sectors and PDAMs are collaborating with local communities in each ESP integrated site to improve natural resources management adapting ESP approaches. PT. Indonesia Power, PDAM Kota/Kab. Bandung and NGOs are working in cooperation to protect the Cikapundung watershed from further degradation through the protection of several springs, rehabilitation of critical lands with quick yielding plants, making biopori to catch water to increase ground water level, and constructing infiltration wells. Community group networking will help continue work that has already been promoted in most integrated sites. Community groups like PORTAB in Sub-DAS Cikapundung, Forum Peduli Mata Air Batukarut in Sub-DAS Cimandiri, Jaringan Petani RHLP in Sub-DAS Cikundul-Cilaku, and FORPELA in Bogor have been adapting ESP approaches to continue ESP activities in the respective integrated sites. The respective local government is also very supportive of the ESP program.

INTEGRATED SITES

ESP West Java works in four integrated sites and has built strong social capital among multi-stakeholders, creating a solid foundation for partners to continue effective collaboration for improved watershed management.

- **Mini ESP the Cikapundung Sub-Watershed.** A people's conservation movement spread across villages in the Cikapundung watershed, supported by local government and other stakeholders to protect watershed degradation by planting high economic value trees on critical lands. ESP is also working in Tahura Juanda and Sub-Sub-DAS Saguling to complete the management plans. Similarly, Clean, Green, and Hygiene (CGH) was well received and fully supported by Department of Education and Department of Health. At the moment 5 elementary schools in Cikidang and Tamansari started to implement the CGH concept and the government is expanding the concept to other schools. Training on clean behavior to cadres and mothers of under-five children was also conducted in Cikidang and Wangunharja. The community-based solid waste management activities are progressing and well maintained in Kota and Kabupaten Bandung.
- **Blue Thread Sub-DAS Cimandiri.** In collaboration with other stakeholders, the community is: 1) protecting the Batukarut Spring; 2) introducing the CGH concept; and 3) improving the capacity and constructing the community-based water distribution system. Field Schools on Water Efficiency was



ESP WEST JAVA

Gebyar Tanam in Cikidang by one of the women farmers.



ESP WEST JAVA

Community campaign in Cinagara, DAS Cimandiri, on Clean, Green and Hygiene.

conducted for users of Batukarut Spring to minimize conflict between water users. ESP facilitated the “Forum Peduli Mata Air Batukarut” and PDAM Kota Sukabumi to protect the spring by tree planting within the protection zone. The CGH training program was conducted in 3 sub-villages of Kertajaya and 6 villages surround TNGGP and one campaign was done in 4 schools in Langensari. In collaboration with VNG, the community-based water distribution system is near completion in 3 villages.

- **Blue Thread in Cikundul-Cilaku Sub Watershed.** ESP approaches were adapted by local community networks to conserve the watershed through agroforestry activities. ESP facilitated “Jaringan Petani RHL- Kompas” on land tenure, land use and conservation management and workend with BPDAS and Dinas Kehutanan in implementing agroforestry activities. In addition, CGH and solid waste management were conducted in 7 villages in Cianjur. ESP also facilitated the community of Desa Tanjakan in Cianjur and the water user’s association on the community-based water distribution system.
- **Think National, Act Locally Strategy for Gede Pangrango and Halimun Salak, Bogor.** GNKL-PBNU is supporting the conservation village model using the decentralized collaborative conservation management initiatives in the park. Ten community groups were created to support the PBNU pesantren-based village conservation activities. A Field Day was conducted exhibiting the 10 conservation village Action Plans. FORPELA will work with the respective village government to ensure there are funds to implement the “model desa konservasi” activities. In Cinagara, Bogor, a communal latrine was constructed and solid waste management systems were introduced. Hygiene trainings were conducted for 25 cadres and 1200 mothers of children under five.

MUNICIPAL WATER SUPPLY AND FINANCE

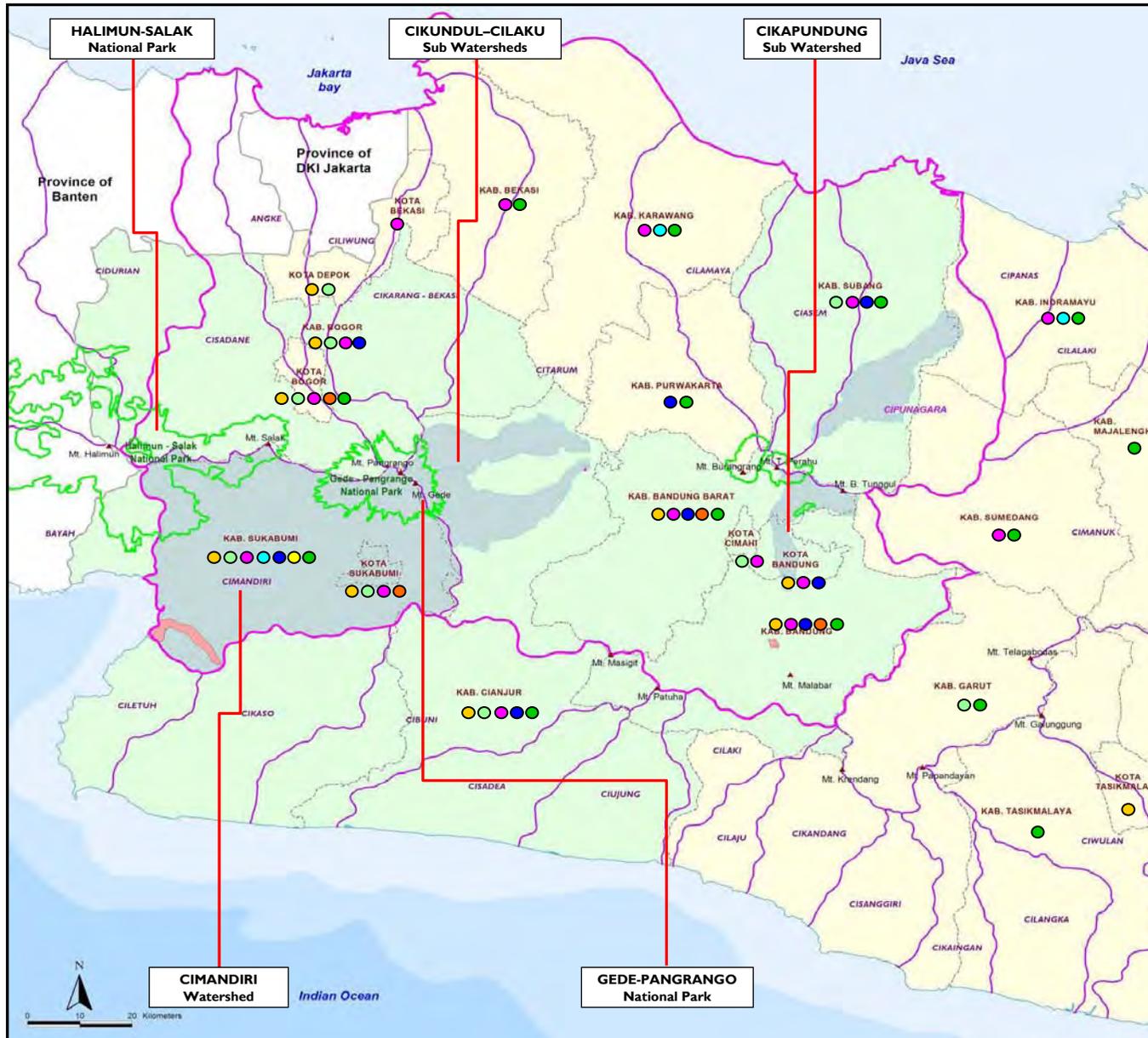
ESP is working with PDAM Kota Sukabumi and Kota Bandung in energy efficiency, with PDAM Kabupaten Sukabumi and Kabupaten Subang working on customer reclassification surveys and with Kabupaten Bandung in motivation trainings. All programs will improve PDAM’s work performance. Business plans for PDAM Kota Bandung, Kota Sukabumi, PDAM Kabupaten Purwakarta, and Subang have been completed and are now under review at the Department of Finance.

OTHER HIGHLIGHTS

- **Nine grants programs** are progressing and will be completed next quarter.
- **A final draft of water resources protection Action Plan for Sub Watershed Cimandiri Hulu** was drawn up in response to an outdated survey and Action Plan regarding water from Batukarut Spring, which has caused a decade of conflict amongst water users. The final draft of the water resources Action Plan will be finalized during the next quarter. ESP facilitated the “Batukarut Spring Forum” and PDAM Kota Sukabumi to protect the spring through tree planting within the spring protection zone. The PDAM will commit funds for regular maintenance and monitoring of the planted trees and recently installed 20 infiltration wells.
- **ESP is working with ADB and UNPAD** on the finalization of the institutional arrangement to manage raw water distribution to 4 kabupatens in greater Bandung.
- **Feasibility Study** on the splitting of Kabupaten Bandung into 3 new kabupatens to analyze the advantages and disadvantages of the splitting to current government of Kabupaten Bandung.
- **Micro-credit program** in Kota Bogor is progressing well while in Kab.Subang, Kota/ Kab. Sukabumi the progress is slower than anticipated perhaps due to the fact that BRI NPL >3%.

Map QPR 16

Location of ESP Integration Approach for West Java Region



Legend:

-  Volcano/ Mountain
-  Provincial Boundary
-  District boundary
-  Watershed Boundary
- CIASEM** Watershed Name
- Mt. Gede Volcano Name

-  Priority Watersheds for ESP Activities on the period 2005 - 2009
 1. Citarum
 2. Cipunagara
 3. Ciasem
 4. Cilamaya
 5. Cimandiri
 6. Ciliwung
 7. Cisadane

-  Focused Watershed and Sub Watershed for ESP Integrated Program Sites and Strategies, FY 2008
 1. Mini ESP in Cikapundung Sub-Watershed
 2. Blue Thread Strategy for Cikundul-Cilaku Sub Watersheds
 3. Blue Thread Strategy for Cileuleuy-Cilamatan Sub Watershed
 4. Blue Thread Strategy for Kab. Sukabumi (Cimandiri Watershed)
 5. Clean, Green and Hygiene for Mekarjaya Village
 6. Think Nationally, Act Locally Strategy for Gede - Pangrango NP and Halimun - Salak NP Corridor
 7. Kabupaten Bogor Innovative Financing for Expanded Access to Clean Water
 8. PDAM Programs, Water Utility Sector

-  Priority District for ESP Integration Activities, FY 2008
 1. Cianjur
 2. Subang
 3. Bandung, Bandung Barat, Kota Bandung and Kota Cimahi
 4. Sukabumi and Kota Sukabumi
 5. Bogor

-  Other Districts in the Region

Focused Districts for USAID Partner Activities

-  Local Government Sector Program
-  Food Security and Nutrition
-  Aksi Stop AIDs
-  Decentralized Basic Education
-  Health Sector Program
-  Safe Water Systems
-  Sustaining Technical Achievements in Reproductive Health
-  Community-Based Avian Influenza Control

Map of Indonesia



SECTION 2.4.

CENTRAL JAVA AND YOGYAKARTA

INTRODUCTION

ESP Central Java continued to work on developing integrated sites' water management by facilitating community forums and relationships with key stakeholders. In conjunction with the implementation of Conservation Village models and capacity building towards effective management, these relationships will become the foundation for effective and sustainable community-based water management.

This quarter, it became apparent that WSM Plan documents have become a legacy by maintaining the program's sustainability as well as by placing community members as the main actors. Four WSM plans have been updated to meet the 2009 technical institution work programs. After evaluation of four updated WSM plans this quarter, each community forum met with the related technical institutions to accommodate the Magelang District Government work program. Due to their success, programs like these are being picked up and replicated by communities and other stakeholders. This quarter, Central Java Forestry Office discussed replicating the Magelang Multi-Party Water Source Protection Program, which formally launched their communal water taps and handed over their water supply structure this quarter.



ESP CENTRAL JAVA AND YOGYAKARTA

120 students from 5 Elementary Schools and 9 Junior High Schools, as well as 80 POSYANDU cadres involved themselves in the "Mother and Child Planting" action, performed on Valentine's Day.

INTEGRATED SITES UPDATE

Community forums have developed independence in running integrated site programs. To garner support, communication has been developed with the government. At the field level, activities have resulted in positive impacts including improved water source management.

- **The Mini ESP Strategy for Sub-DAS Bolong.** Working together with MENTARI Community Forum and four villages, ESP has built 20 infiltration wells. Employing civil engineering techniques, this effort is an extension of the tree planting program aiming at improving the 120 ha water catchment area for Gedad and Tlogorejo water sources.
- **The Blue Thread Strategy for Sub-DAS Soti.** PARIKOPI and GASPARI Community Forums have collaborated to develop conservation education provided for and performed by the communities in 12 villages. In addition, they have also developed 2 models of Conservation Villages in order to improve the management system of a 655 ha conservation area with support received from Balai Taman Nasional Gunung Merbabu (Mt. Merbabu National Park Office) and Central Java Forestry Office.
- **The Blue Thread Strategy for Sub-DAS Hilir Sleman.** A total of 20 Posyandu cadres and 20 teachers and School Committee members have been trained for three days to build their capacity in understanding and communicating the aspects of a clean and healthy lifestyle. The Posyandu cadres will subsequently take their role in the teaching process in 60 Posyandu, while the teachers will take their role in developing 4 CGH Schools.

- **A Clean, Green and Hygiene Strategy in Kota Yogyakarta.** Kota Yogyakarta Government has followed up ESP's success in developing community participation in Communal IPAL (Waste Water Treatment System) management. The Residential and Area Infrastructure Office has developed a work program which allocates Rp. 250 million towards developing household pipe network systems. To strengthen the Kota Yogyakarta Action Plan, ESP has conducted an assessment of communal latrine conditions. A total of 700 latrines have been assessed.

MUNICIPAL WATER SUPPLY AND FINANCE

ESP, ETC Netherlands and Triwiyata Technical Academy have collaborated in holding a multi-party workshop on PDAM Capacity Building. Participated by 41 PDAMs in Central Java and Yogyakarta, the workshop served as an arena for experience sharing of NRW study. Surakarta Kota PDAM has also improved its financial performance through debt restructuring and basic increased tariffs.

OTHER HIGHLIGHTS

- **The Water Source Protection Multi-Party Program of Magelang District** has succeeded in facilitating community members' active participation in all of its programs. ESP facilitated 21 village development plans and the rehabilitation of 411 ha of critical area by planting 88,200 seedlings. The District Government has allocated a budget of Rp.1.3 million for the program's second year.

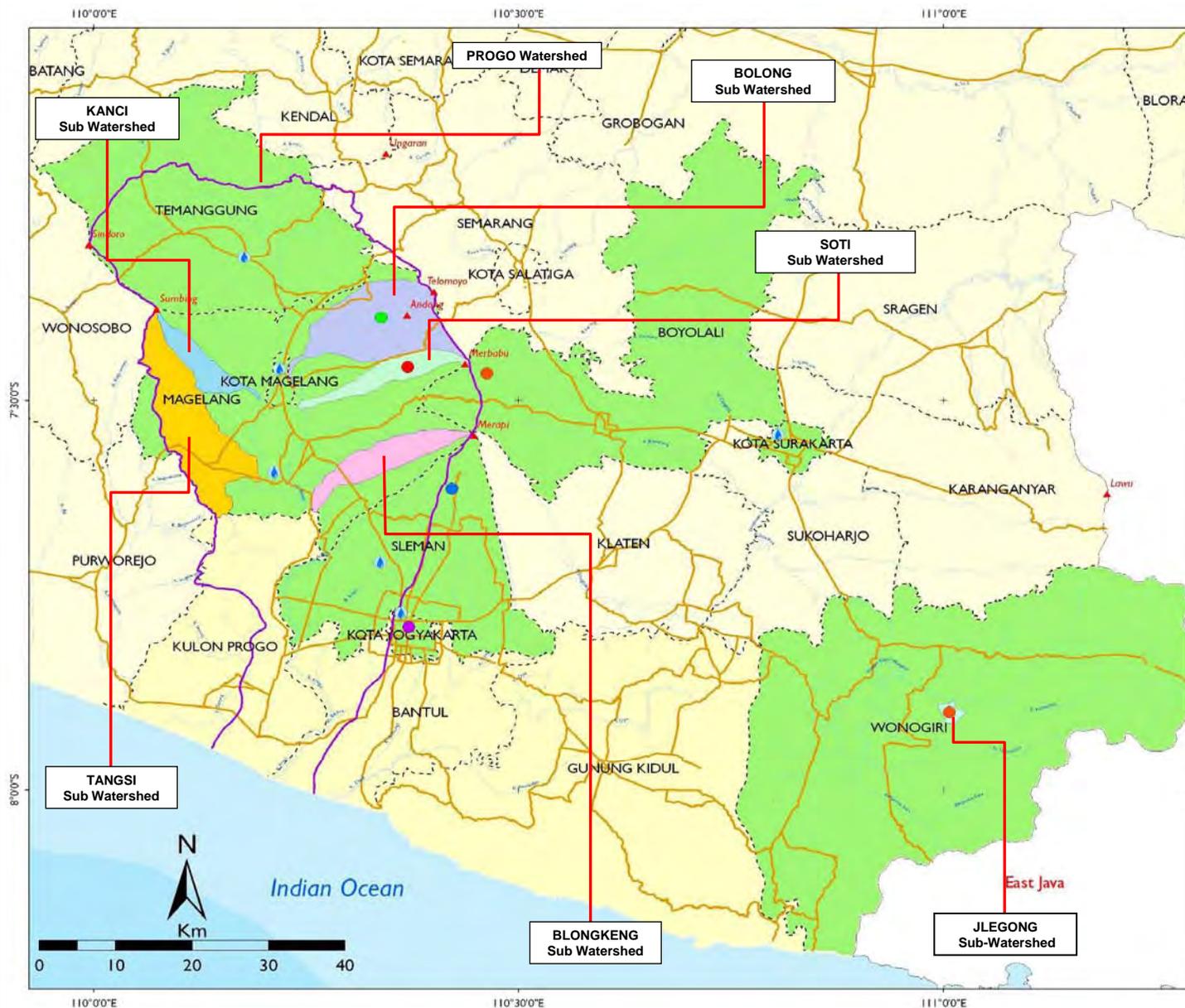


ESP CENTRAL JAVA AND YOGYAKARTA

MENTARI Community Forum requested the Technical Institution of Magelang District Government to evaluate its program results. The activity was part of the WSM Plan program to accommodate the government's 2009 work program.

- **17 local and national media have voiced ESP and the stakeholders' actions** by publishing 39 news pieces regarding community action on sanitation and water conservation. Two national television media (ANTV and Metro TV), through correspondences in Semarang, have produced journalism features on the success of ESP Field Schools in building community participation and capacity in managing water sources.
- **The Cipta Karya Director General of Public Works Department encouraged Yogyakarta Kota Government to replicate ESP's approach** as he visited Kampung Bener, one activity location for Communal Water Waste Treatment System enhancement.

Map QPR 16 Location of ESP Integration Approach for Central Java & Yogyakarta Regions



Legend

- Mountain
- Primary Road
- River
- Progo Watershed Boundary
- District Boundary

Priority District for ESP Activity

- Kota Magelang
- Kota Surakarta
- Kota Yogyakarta
- Magelang
- Sleman
- Temanggung
- Boyolali
- Wonogiri

Focus Area for Integrated Sites and Strategies, FY 2009

- Mini ESP in Bolong Sub Watershed
- Blue Thread in Soti Sub Watershed
- Blue Thread in Progo Hilir Sub Watershed
- Clean, Green and Hygiene in Yogyakarta City
- Collaboration Site Activities
- PDAM Technical Assistance

1. Kabupaten Temanggung
2. Kabupaten Magelang
3. Kota Magelang
4. Kabupaten Sleman
5. Kota Yogyakarta
6. Kota Surakarta



SECTION 2.4.

EAST JAVA

INTRODUCTION

Throughout this quarter, ESP East Java supported the initiatives of integrated sites while linking community efforts with stakeholders. A number of community initiatives were positively responded to by stakeholders. For example, to support community bee keeping in Rejosari, Mojokerto, ESP worked with Perhutani to plant endemic trees to provide pollen. This simultaneously serves both forest rehabilitation and income generating opportunities. Degraded forest areas, such as *wengkon*, are being rehabilitated by the community and in collaboration with various partners. For example, Ministry of Forestry’s MDM and MDK initiatives are being implemented in ESP Field School locations. Of particular achievement this quarter was the signing of the OBA grant program to provide piped water to thousands of low income households in Surabaya.

Integrated programs have been implemented in all locations. In Lemah Putro, a community water supply program was followed by health campaigns and CB SWM program. To expand beneficiaries, ESP worked with a range of stakeholders to share results for adoption in other locations. Local and national media were exposed to ESP’s partners to learn about ESP’s issues while influencing decision makers. This quarter was marked by the adoption of 16 modules covering CGH issues into elementary school curriculums throughout Kota Batu.



ESP EAST JAVA

A gathering at Kec. Tumpang, Kab. Malang to discuss the use of *wengkon* area. The tripartite forum of Perhutani, TN BTS, and PDAM Kab. Malang has agreed to collaborate on rehabilitation and conservation involving community groups. The community implements various actions, such as tree planting for spring protection, under guidance from the forum.

INTEGRATED SITES

- **Mini ESP in Sumber Brantas.** This quarter ESP worked to continue expanding the land and forest rehabilitation initiatives by engaging the Dir. Gen. Land and Water Conservation, Min. of Agriculture in the support of ESP’s field school communities. Various community-selected seedlings were planted in the watershed area. In parallel, ESP is supporting school supervisors and the Office of Education in the development of 16 CGH modules for elementary schools, by raising awareness at an early age using “Pendidikan Lingkungan Hidup (PLH)”. The curriculum is now being applied to all elementary schools in Batu.
- **Mini ESP in Welang-Brangkal.** ESP facilitated a range of stakeholders on creation of a body to match private entity’s CSR program with the need to rehabilitate forest. By bridging the interests of community groups PKTT, LMDH, and Kaliandra and private parties, HATF was officially formed this quarter. This formation is considered a milestone toward forest rehabilitation and a well-functioning PES (to be documented in the following quarter). To celebrate the Islamic New Year, Muslimat NU (women group of Nahdlatul Ulama) Kab. Pasuruan held a health campaign, themed “Healthy Living by Hand Washing with Soap”. Prior to the event, ESP provided training programs on CGH with a focus on HWS for 20 NU schools. During the event, ESP promoted HWS to 5,300 students and parents. NU leaders acknowledged and pleaded that HWS and hygiene become part of iman (islamic faith).

- Mini ESP in Kota Malang and Kabupaten Malang (Ambang-Lesti-Melamon).** Having seen results of the Field School, the Ministry of Forestry is interested and has agreed to implement the MDM and MDK. Nine ESP Field School villages will be showcased as common implementation sites. Upon formation of the tri-party collaboration of PDAM Kab. Malang, Perhutani, and TNBTS, the Ministry of Forestry offered an even broader context under the MDM and MDK frames which was well accepted. These initiatives were implemented in 9 ESP Field School villages in Ambang-Lesti-Melamon Sub-watershed. Income generating opportunities are seen as effective alternatives to simple tree cutting bans.
- Water and Sanitation in the Maspo Sub-Watershed and Anchor Site in Surabaya.** Upon completion of a Master Meter providing water to 50 low income families, neighboring households are very keen to get the piped water connection. ESP is facilitating the community group to develop a plan to serve another 50 households to get similar connections. To bring about a greater impact on health, a behavioral change intervention was also applied with emphasis on HWS. ESP also introduced the CB SWM, where 100 households are practicing waste separation and composting. The program is now expanding with broader beneficiaries from PKK and Dinas Kebersihan Kab. Sidoarjo.



ESP EAST JAVA

Students of a Madrasah Ibtidaiyah (Islamic elementary school) show their clean hands after practicing HWS. ESP supports a HWS event in Kab. Pasuruan organized by Muslimat NU. ESP also provides various programs, such as ToT for teachers, so that the improved behavior will be sustained.

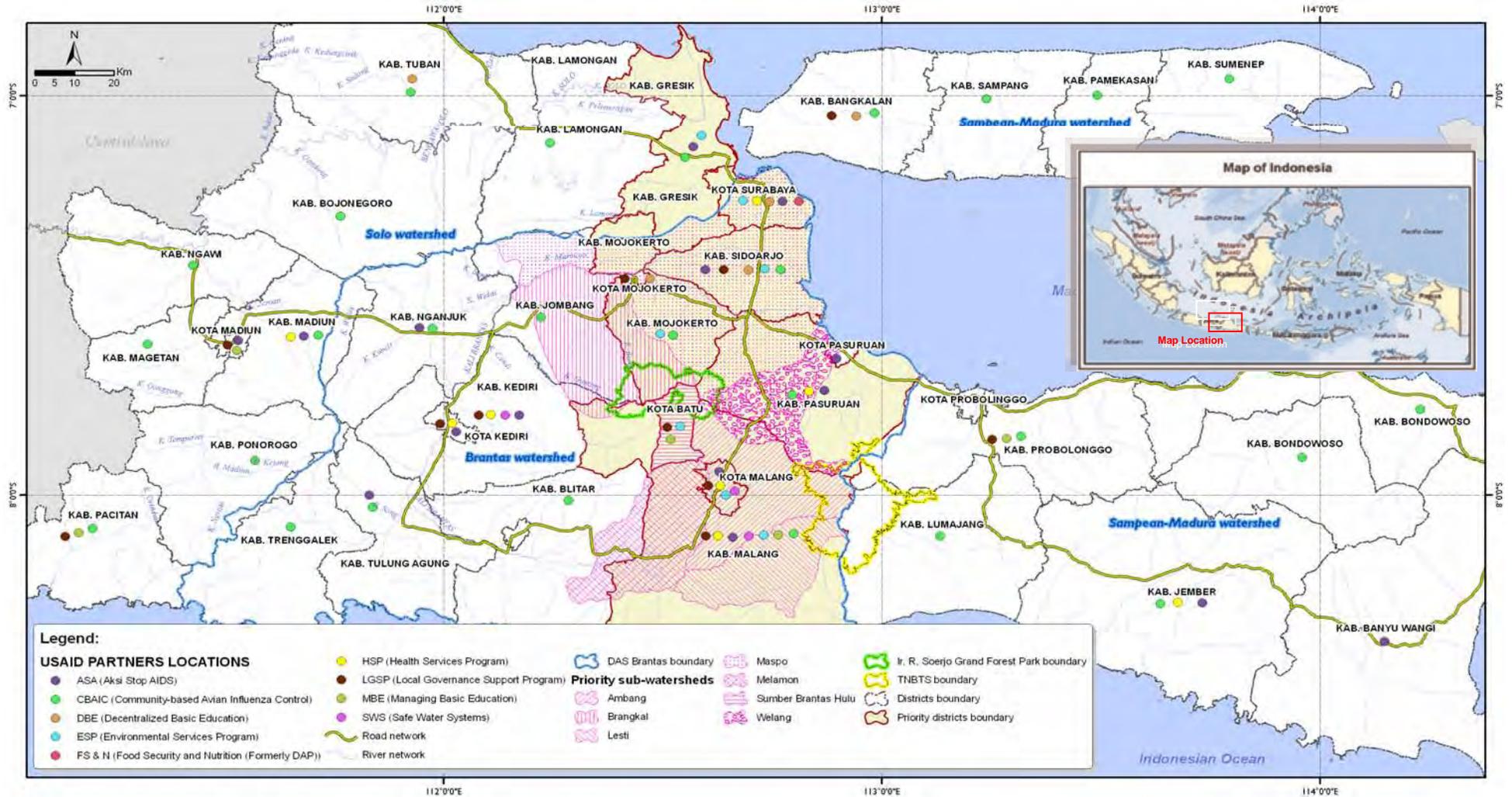
MUNICIPAL WATER SUPPLY AND FINANCE

- Low income households in Surabaya soon to get piped water connection.** The OBA Grant Agreement was signed by the World Bank and Ministry of Finance. The \$ 2.4 million grant will cover 10 Master Meter connections and 15,000 households, identified through a survey facilitated by ECO-Asia and ESP. Starting April 2009, as many as 3,000 households are expected to get piped water connections from PDAM Surabaya during the first year implementation. Ministry of Public Works and the City Government of Surabaya are currently establishing the Government Committee that will manage the program implementation.

OTHER HIGHLIGHTS

- Raster database development for PDAM Gresik, Surabaya and Sidoarjo.** Free image sources from Google Earth™ allowed PDAMs to continue GIS development. During the period, ESP supported the PDAMs to develop raster database. PDAM Sidoarjo progressed with production of the geo-referenced raster database by rectifying imagery based on the GPS field surveys. The map collection process is currently underway in PDAM Surabaya and PDAM Gresik.
- Media advocacy inspires stakeholders and general public.** ESP held two media visits involving five print media, including Kompas and The Jakarta Post, and four national TV stations, including Metro TV. In line with the World Water Day commemoration, the journalists learned about the viability of community-based water supply systems and encouraged the general public take active roles in problem solving for these issues.

Map QPR 16 Location of ESP Integration Approach for East Java Region



Focused Area for ESP Integrated Program Sites and Strategies, FY 2009:

- Mini ESP in Sumber Brantas Sub-watershed
 - Integrated Program in Kota municipality
- Mini ESP in Welang and Brangkal Sub-watersheds
 - Pasuruan, Malang, and Mojokerto districts and Pasuruan Municipality
 - Raden Soerjo Grand Forest Park
- Mini ESP in Ambang, Lesti and Melamon Sub-watersheds
 - Malang District and Municipality
 - Raden Soerjo Grand Forest Park and Bromo Tengger Semeru National Park
- Anchor Site Integrated Program in Maspo Sub-watershed
 - Surabaya Municipality
 - Sidoarjo District
- PDAM Work Plans
 - Surabaya, Pasuruan, and Malang municipalities
 - Gresik, Sidoarjo, and Malang districts

SECTION 2.5.

ACEH-PAPUA ADD-ON

INTRODUCTION

This quarter, **ESP Aceh** continued its redirected focus towards environmentally-sound livelihoods development for ex-combatants and conflict communities in support of **Aceh Green**. Meanwhile, Aceh Green took off during the quarter, following up with continued mobilization of Phase I and entering into Phase II, seeing strong results in initial field implementation and livelihoods and policy efforts. In **Papua**, ESP is providing technical assistance to the provincial government to assist in the development of an effective Integrated Spatial Plan (ISDP) that balances environmental conservation and sustainable natural resources management with people-driven development, as well as technical assistance for sustainable biofuels crops. This quarter, significant progress on Spatial Plan development, with the milestone of *Laporan Pendahuluan* reached and presented to multi-stakeholder workshops in Jayapura and Wamena. Planned Aceh Green and Papua program activities are further detailed in the APA Timetable, located in Appendix F.

ACEH

In Aceh, ESP activities have taken on the APA agenda and are driving that forward. The livelihoods activities have made important progress in high value crop production and cocoa production. The policy program is leading the establishment of an Aceh Green Commission whose focus will be enhanced livelihoods for the Acehnese. On-going work related to municipal services was completed during the quarter. There remains the water and sanitation team and their work has been turned to more livelihoods based activities as well.

The APA program in Aceh is based on a foundation of building for sustainability. Networks of cocoa trainers and farmers are being developed and, focused on the cocoa learning centers that have been started, will provide a foundation for organizing these farmers during the upcoming quarter into a sustainable long-term group with the ability to forge a marketing program that will strengthen their overall position. The existing ESP organized forums were further strengthened during the quarter by work on developing marketing organizations, developing government recognition and promoting them to the Aceh Green organizers in Banda Aceh.

ACEH GREEN

The APA effort on behalf of Aceh Green took off during the quarter with livelihoods efforts and policy efforts reaping results. Cocoa-based livelihoods development led the way. Two ToT's for 20 farmers, plus three forestry extension workers and ESP Field Assistants were conducted in Medan. The 20 farmers from the TOT trained over 300 other farmers in Aceh Jaya and Aceh Besar. Other livelihoods activities include the start-up of a program for Forum Alur Mancang Saree in local tourism development, the development of a co-operative for FORSAKA and the establishment of cocoa learning centers in Aceh Jaya. A vigorous campaign was begun with the Forestry and Plantations Departments in Aceh Jaya, Aceh Besar and Pidie to increase their support for cocoa programs.



ESP

Women in Aloe Krueng, Aceh Jaya learn about grafting. These women all work with cocoa. One of these women lost her husband in the period before the MOU.

MOBILIZATION

- **Three APA staff were embedded in Aceh Green Transitional Secretariat.** An Aceh Green Policy Specialist and his assistant and an Aceh Green Livelihoods Specialist. This has brought about a closer working relationship for ESP and the transitional committee.
- **APA Aceh identified and approved a STTA** to conduct an assessment of the livelihoods work and policies related to Aceh Green of government agencies and civil society organizations in Aceh.

ASSESSMENT AND POLICY DEVELOPMENTS

- **An assessment of policy initiatives and regulations** in relation to Aceh Green was made. Major policy needs are focused on APA-related issues to enable green economic development.
- **To assess the targeted increased income of \$600 per year** for 1,500 households, ESP developed a tool to conduct a baseline survey which will identify the status of income of ESP household beneficiaries. The baseline plans to have 300 respondents (20% of the total target) from Aceh Besar and Aceh Jaya.
- **A series of FGDs and cocoa trainings were conducted** with community groups in Teunom area of Aceh Jaya to develop plans to support the improvement of conservation management of the Ulu Masen area.
- Following a major assessment of documents prepared by Oxfam, IFC and ICRAF **the livelihoods development program took on cocoa production**, which these documents all define as an important opportunity for livelihoods development.
- **A mutual assessment of field sites** with FFI and YLI to determine lessons learned in the field as a step in synthesizing a development model for Aceh Green Commission. Initial lessons showed that watershed focus such as ESP's led to deeper and more sustainable community forest management efforts as well as livelihoods impact.
- **Water resources mapping in Aceh Besar** as part of leveraging government investment in re-forestation and expanding conservation areas was conducted. The data is being mapped and will be used to leverage government planning.
- **REDD and forestry re-design policy work** continued. These two will serve to enable land tenure and environmentally sustainable livelihoods development.



ESP NAD

“My yield has gone up ten percent. The seeds are easier to get out of the pod and to break apart for drying. Now when RCL grafts come I’ll be able to catch up with Medan farmers,” said Pak Geucik, who relied on cocoa production as a livelihood during the conflict. Geucik is now working with 30 other farmers in his village to improve their skills and livelihoods.

OTHER HIGHLIGHTS

- **Livelihoods activities focused on cocoa farming development**, following the assessment of previous work by organizations including Oxfam, FFI and IFC. Nearly 30 rural villages have benefited from Aceh APA livelihoods activities in Aceh Besar and Aceh Jaya.
- **Community Livelihoods Development Training programs** were conducted in 36 villages reaching over 700 households. Cocoa production training was the major part of the effort. Activities included the distribution of grafting material for the newly

introduced variety, RCL, for nearly 20,000 RCL grafts, to be grafted onto existing trees in Aceh Besar and Aceh Jaya.

- **Assist in establishment of Aceh Green Commission** with parallel initiative in one district. Lobbying on behalf of increased budgetary support for livelihoods and environment was begun as the MUSRENBANG process started.
- **APA Aceh began the tracking of provincial and district budgets.** On a provincial level, the 2009 budget for Aceh Green-like activities (forestry, plantations and environment) totaled some 440 billion rupiah. The 2009 budget for Aceh Jaya allocated 1.684 billion rupiah.

PAPUA

In Papua, the core technical team was mobilized and started work, assisting the Spatial Planning Unit of Bappeda to meet its first major milestone and presenting the spatial plan's *Laporan Pendahuluan* (Introductory Report) on the unique Bappeda-led methodology that is both consistent with national norms and provincial policies. The first ground-truthing field survey was conducted in the primary field site, Kabupaten Jayawijaya.

Building a legacy for sustainability centered around two pillars, first the establishment of a viable GIS laboratory for spatial planning that will serve both provincial and Kabupaten needs. Second, APA Papua forged strong and dynamic horizontal linkages across government and non-government institutions at the provincial level across service agencies (Dinas / SKPD, Badan and Balai's) via data sharing and capacity-building. After a tentative start, close and trusting relationships were facilitated between NGOs the Bappeda. Vertically, active linkages were established with Kabupaten agencies and NGOs and nationally with key Ministries in the national spatial planning coordinating body or BKTRN.

MOBILIZATION OF PROVINCIAL SPACIAL PLAN

This Quarter ESP continued with important staff recruitment and mobilization to ensure achievement of ESP APA deliverables are achieved in Papua. With a focus on customary rights, staff will work closely with Bappeda in support of Article 30 of Papua's Special Autonomy Law of 2001 and the Governor's People-Driven Development Strategy (RESPEK).

- **Staff recruitment** includes a Village Community Geo-location Specialist to geo-locate some 2000 village settlements; a Land Tenured Specialist or customary rights' specialist; a Policy and Institutional Specialist who takes a critical lead in fostering inter-institutional harmony; a General GIS Specialist, concerned both with data gathering and processing as well as capacity-building within Bappeda's Spatial Planning Information Centre (*Lab Simtaru*); and a Spatial Planning Specialist entrusted with crafting the spatial plan process and product in close collaboration with Bappeda.
- **Modest but significant equipment support was provided**, including GIS software, laptop, GPS, camera backup, and repair of the Lab Simtaru's server and plotter.

COORDINATION AND COLLABORATION

Coordination and collaboration horizontally within and across government and non-government agencies, at the provincial level as well as to national and district levels is a central strategy of ESP.

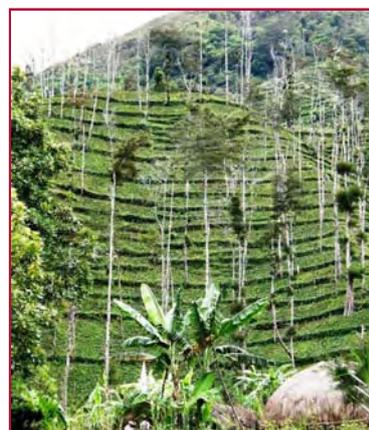
- **Horizontal Linkages between NGOs and Bappeda.** Trusting relationships are developing, most notably between the local branches of WWF and CI, and the local PPMA and YBAW.
- **Horizontal Linkages among Government Agencies.** At the provincial level, strong and dynamic horizontal linkages were initiated across service agencies (Dinas Kehutanan,

Dinas Perkebunan, Balai Pemantauan Kawasan Hutan, Balai Pengelolaan Daerah Aliran Sungai, Pusat Data Elektronik, Biro Pusat Statistik and Papua Knowledge Centre) through data sharing and capacity-building. A productive cross-learning visit to Aceh improved agencies’ willingness to share and collaborate.

- **Vertical linkages to National Spatial Planning Agencies.** Active linkages were established with Papuan Kabupaten government agencies and NGOs, most notably in Jayawijaya, and with key national Ministries in the national spatial planning coordinating body or BKTRN (the spatial planning lead agency of Public Works, Home Affairs, Bappenas, Coordinating Ministry for the Economy) as well as the Ministries of the Environment and of Forestry.
- **Inter-Donor Collaboration.** On request from Bappeda, collaboration was initiated with the British Foreign & Commonwealth Office (FCO) that has offered assistance beyond the Provincial spatial plan to subsequent Kabupaten-level spatial planning. A joint work schedule was created to accommodate land titling, business modeling and natural resource economics.

OTHER HIGHLIGHTS

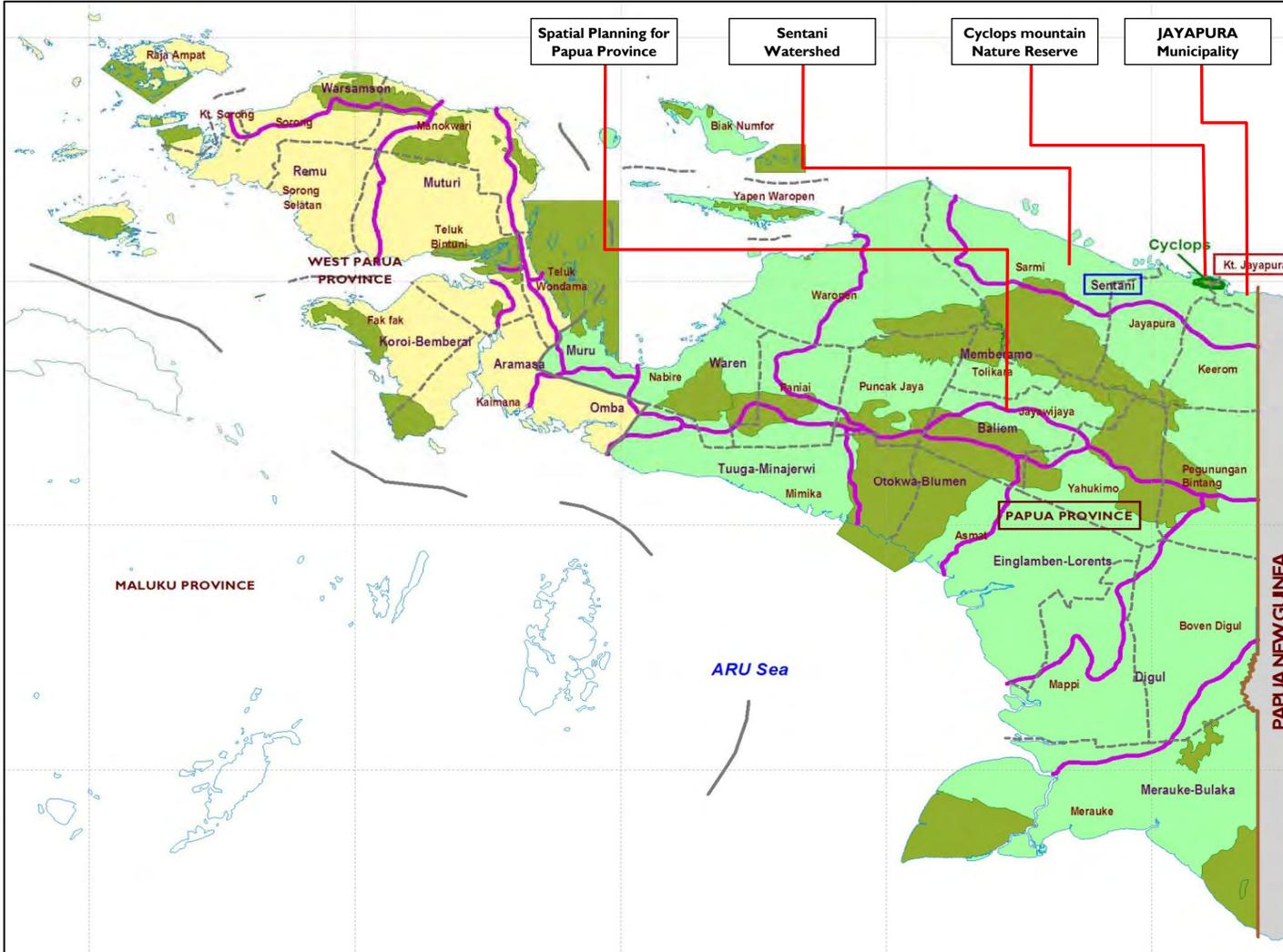
- **Geo-location of Villages** empowers local communities to be involved in natural resource exploitation licensing plan. Evidence of local farmers as worthy natural resource stewards was observed in Kabupaten Jayawijaya where stable terracing of steep sweet potato slopes protected down-slope water supplies from sediment run-off.
- **Introductory Report / Laporan Pendahuluan, LP.** The preparation and submission of this report represent the first major milestone of the spatial planning process. It presents for public consultation the methodology for the spatial planning process.
- **The first visits to the primary field site of Kabupaten Jayawijaya** were conducted, focusing on major spatial planning issues namely, proliferation of new Kabupatens, customary and formal jurisdictions overlapping over state forest areas like Lorenz National Park, and road building across such areas. Fact-finding included field observations to ground-truth village locations and workshops.
- **Workshops in Support of the Spatial Planning Process** with a strong spatial component were supported by ESP in the following sequence:
 - **Oil Palm Developed based upon watershed management** was opened by the Governor, hosted by the Forum for Watershed Management (*Forum Daerah Aliran Sungai*) and the Agency for Watershed Management (*Balai Penglelolaan Daerah Aliran Sungai*);
 - **Spatial Planning in the TransFly Region of Merauke** was hosted by WWF in partnership with Bappeda Kabupaten Merauke;
 - **Meeting Challenges related to overlapping Jurisdictions** of 9 Kabupatens with Lorenz National Park, hosted by Bupatis and Bappedas; and
 - **Participative Mapping Methodologies** and implications for spatial planning



Steep terraced and shaded sweet potato slopes in Air Garam Kab Jayawijaya.

ESP

Map QPR I6 Papua Province Location of ESP Integration Approach for APA support Papua



Legend:

-  Watershed Boundary
-  District/ Municipality Boundary
-  Provincial Boundary
-  State Boundary
- Sarmi Name of District/ Municipality
- Sentani Name of watershed
-  Conservation Area with High Bio-diversity value
-  Priority Province:
 - Papua Province, Spatial Planning Program
-  Priority District
 - Jayapura Municipality
-  Priority Watershed
 - Sentani Watershed
-  Priority Conservation Area
 - Cyclops Mountain Nature Reserve



SECTION 2.6.

ESP EASTERN INDONESIA

INTRODUCTION

Throughout this quarter ESP continued mobilizing local experts to be based in each respective EIE city as well as establishing three local offices. By the end of March, 12 local experts were employed, 2 based in Jakarta and the others in Manado (2), Ambon (4), and Jayapura (4). Each city now has a fully equipped office, including office equipment, computers, internet communication and office staff. During this period ESP senior staff conducted internal staff trainings for both the technical programs and the administrative procedures to prepare and arrange various local events, surveys, exchange visits, equipment purchase, and other necessary project work.

During this period, ESP began building the foundations for sustainability by developing strong relationships and garnering significant support from key stakeholders. ESP has prepared the EIE Work Plan, which was accepted by USAID and also introduced the proposed program activities to Director General of Ministry of Public Works, who promised full support of his Ministry, both in terms of finance for physical infrastructure and supporting visits by him and others in his directorate. The ESP team also developed collaborative agreements with the following local institutes / individuals, to enhance rapid implementation of the key programs in all three target cities:

- **CKNet**, a collaborative Network of 10 Local Universities in Indonesia, which will support development of comprehensive urban drainage management programs in all three cities;
- **ATW**, a Technical School in Magelang, which will support an extensive Non-Revenue Water reduction program with PDAMs in Ambon and Jayapura;
- **IATPI**, Association of Environmental Engineers, to support training for three Sanitation Working Groups (Pokja-San) and facilitate development of Sanitation Profiles for all cities;
- **UNICEF**, financed by Dutch Government, to support training and capacity building of Sanitation Working Groups and Community-Based Activities in Kota Jayapura and Ambon;
- **Riodesk**, Dutch company to introduce urban drainage maintenance and planning software, named KIKKER, for all three target cities, including field surveys by local universities;
- **Nico Saputra**, who already worked with ESP for PDAM Binjai and Sibolga, to develop and install appropriate PDAM billing and accounting systems in PDAM Ambon and Jayapura; and
- **Dr. Ida Dhaliawati**, who previously worked with ESP in Aceh and Purwakarta, for the detailed assessment and training of PDAM Water quality management programs.

Below is a short description of key achievements and programs conducted in each of the three target areas over the past three months:

AMBON

After setting up the ESP office and mobilization of local experts, ESP/Ambon started detailed discussions of the entire ESP program with management of PDAM Ambon and heads of relevant Local Government Departments, including the newly formed Sanitation working Group, Pokja-San Ambon. The ESP team then continued with PDAM management and staff

to assess PDAM office conditions and performance (technical and financial), including initial assessments of the PDAM raw water sources (quantity, quality and catchment area), water quality control measures and general layout of pipe networks to identify the most suitable areas for the NRW pilot and network expansion program.

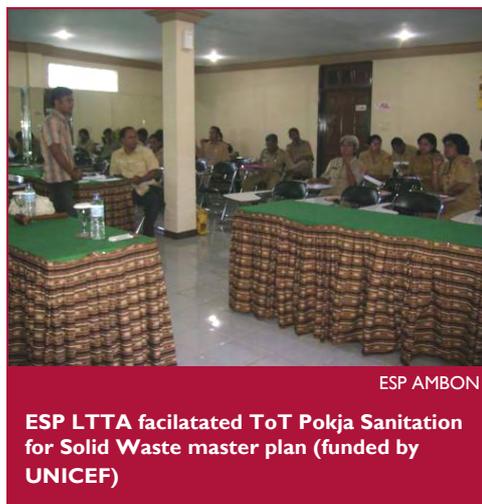
This quarter, ESP/Ambon worked closely alongside key stakeholders to ensure support for ESP programs. Institutions at local government levels are very supportive of the planned support from ESP. After the informal meeting in December with mayor of Kota Ambon, ESP Ambon team had a second meeting with him in Ambon, where he again expressed his full support for the ESP program.

MOBILIZATION AND ASSESSMENTS

- **ESP office established** with all computers, internet, meeting place and office staff.
- **ESP PDAM specialists completed the initial assessments** on raw water sources, water quality management, and distribution network information.
- **CK-Net conducted the first assessment** in Ambon to prepare Urban Drainage management, through meetings and FGD with local Universities and Pokja-San members (16 – 20 March).

OTHER HIGHLIGHTS

- **ESP and UNICEF/AMPL conducted the first training with Pokja San** on teambuilding and initial planning steps of the preparation of Citywide Sanitation Strategy (March 9-13).
- **ESP/Ambon team conducted meetings with Mercy Corps /Ambon**, on collaboration for the various community-based WATSAN programs for slum areas in Ambon.
- **ESP/Ambon & Jakarta teams prepared Scopes of Work** for the PDAM Non-Revenue Water reduction program (with ATW), PDAM billing & accounting system improvement, Water Quality Management, and PDAM Corporate Plan development, all planned to start in April.
- **ESP and USAID/BHS office prepared a concept paper for the US Department of Defense**, requesting assistance in the reconstruction of the PDAM office, which was severely damaged during the 2001-2002 riots in Ambon, combined with financing for the replacement of old transmission and distribution pipes as well as some old pumps; Total request is for US\$ 1 million and because it is still subject to approval, ESP will approach also other interested parties to participate and/or co-finance for this investment.



MANADO

Key achievements for Manado this reporting period include the preparation of the Micro-Credit Agreement between PT Air Manado and BRI bank, and the subsequent signing during a larger PT Air Manado ceremony on January 23, 2009, witnesses by vice mayor of Manado, director of WMD, Netherlands and Dutch Ambassador. During February and March, four training sessions were conducted for over 130 staff of both PT and BRI by the ESP Jakarta

Micro-Credit specialist. Also during this time, the first target areas promoting Micro-Credit were agreed upon by all parties (Kecamatan Malalayang, with 150 potential connections). ESP hired a Field Assistant to assist in the facilitation between all parties: customers ⇔ PT ⇔ BRI. First connections will be made in April and will be reported in QPR 17.

The second major achievement in Manado during this reporting period was the formal establishment of the Pokja consisting of members of relevant Government Departments (Planning, Public Works, Health, Environment, Education, and Social Welfare) and also representatives of local universities and NGOs. The SK Walikota (formal decree by mayor Manado) was signed on February 5th. To strengthen the capacity of the newly established Pokja, ESP sent two of its key members to the ESP/UNICEF Workshop of Formulating Strategic Sanitation Plan in Ambon, where they learned how to formulate a CSS. These key achievements contributed to program sustainability by leveraging significant program collaboration and support.

MOBILIZATION AND ASSESSMENTS

- **ESP office is established** with all computers, internet, meeting place and complete office staff.
- **First exposure trip** by two new Pokja-San members to join a training to formulate CSS in Ambon from March 9-13.
- **First training for Pokja-San** with ESP and IATPI team under preparation for April 1- 3.
- **On-going data collection** for problem areas in Manado with regard to poverty, population density, sanitation risks, and flooding.



ESP MANADO

Field visit, during training session on February 19, to Malalayang sub-district, Manado. There is the potential for 150 Micro-Credit connections.

OTHER HIGHLIGHTS

- **Micro-Credit Agreement** between PT Air Manado and BRI was prepared and signed on January 23.
- **Follow-up training for Micro-Credit** conducted for 130 staff (110 from PT Air Manado & 20 from BRI) and the first batch of Micro-Credit promotion materials were developed.
- **Pokja-San was formally established** under SK-Walikota, February 5th.

JAYAPURA

In Jayapura, ESP has established a joint office for the Papua Spatial Planning Program (APA) and the Eastern Indonesia Expansion (EIE) program. The local Regional Coordinator, office manager, and accountant are supporting both programs while each program also has a team of local experts. ESP/EIE team is mostly working with local Government of both Kota and Kabupaten Jayapura and PDAM Jayapura, which is providing services to both Kota and Kabupaten populations.

One of the main achievements during this reporting period was support by the ESP PDAM Finance specialist to the PDAM to prepare a business plan, tariff increase and other documents for PDAM debt-restructuring. The proposed debt restructuring was submitted by PDAM Jayapura and ESP to the Ministry of Finance team and approved in early March. Once PDAM debt is formally restructured and their tariff increased (per April 2009), PDAM Jayapura will be in a better position to improve performance, install more meters, rehabilitate networks, and conduct NRW reduction programs.

In January, ESP also formally introduced its Citywide Sanitation program to mayors and senior government officials of both Kota and Kabupaten Jayapura. According to the original ESP proposal and Work Plan, CSS support for Jayapura would focus on Kota Jayapura, but discussions with the mayor and local government officials of Kabupaten Jayapura showed strong interest and commitment by Kabupaten Jayapura to also develop a CSS. This will require some additional training and workshops for the Pokja-San of Kabupaten Jayapura, both separate and in combination with trainings for Pokja-San of Kota Jayapura. Also in this way, it will be possible to raise common issues between Kota and Kabupaten Jayapura, related to raw water management, solid waste disposal, and drainage.

MOBILIZATION AND ASSESSMENTS

- **ESP office is established** with all computers, internet, meeting place and complete office staff, partly joined with the ESP Papua Spatial Planning program (APA).
- **Formal meetings were conducted** with mayors, vice mayors, and heads of departments of both Kota and Kabupaten Jayapura in January.
- **Identified old, but accurate maps** of Kota Jayapura and Abepura; started preparation of digitizing existing maps.



ESP PAPUA

Illegal connection from PDAM transmission pipe in proposed Master meter location.

OTHER HIGHLIGHTS

- **Visit conducted by USAID**, Head of USAID/BHS and contract officer to proposed Community locations and meeting with PDAM Management (16 – 18 March)
- **ESP/ Jayapura team conducted meetings with CARE**, on collaboration for the various community based WATSAN programs for Hamadi in Kota Jayapura.
- **Supported PDAM** with preparation and submission of PDAM debt-restructuring plan, including business plan and tariff increase.
- **Conducted two hearings with Ministry of Finance teams**, who accepted PDAM debt restructuring plans.
- **ESP Municipal Service Advisor joined one-hour Talk Show** (TVRI / local) with PDAM Director explaining issues on PDAM performance and upcoming tariff increase (March 18).
- **Two areas for the Community-Based Master Meter system** agreed with PDAM and communities. A Scope of Work was prepared for pre-bid meeting with local NGO's.
- **ESP / Jayapura & Jakarta teams prepared Scopes of Work** for PDAM Non-Revenue Water reduction program (with ATW), PDAM billing & accounting system improvement and Water Quality Management all to be started in April.

Map QPR 16 Location of ESP Integration Approach for Eastern Indonesia Expansion Cities



Legend:

-  Provincial Capital
-  Eastern Indonesia Expansion Cities
-  National Boundary
-  Provincial Boundary



SECTION 3

NATIONAL & PROGRAM MANAGEMENT UPDATES

INTRODUCTION

In this Section, we present significant achievements related to Program Management as well as a more detailed account of program activities at the National level. This Section is divided into the following Sub-Sections:

- Section 3.1 Program Management Updates**
- Section 3.2 National Updates**

SECTION 3.1

PROGRAM MANAGEMENT UPDATES

INTRODUCTION

Section 3.1 highlights National Updates on broader Program Management issues, including the Small Grants Program, Monitoring & Evaluation, and Gender.

SMALL GRANTS PROGRAM

From the total committed 56 grant programs located in the HPPs, most are now complete. The only remaining programs still under implementation are in Nanggroe Aceh Darussalam (NAD), North Sumatera, and West Java, and all are progressing well. Remaining grant work includes:

- **The grant program in NAD is progressing slower than anticipated** because implementation started later than planned. Delayed submission of the required technical and financial reports to ESP resulted in late payments to the grantee. They are now under close supervision by the technical specialist of ESP Aceh and ESP is confident that the situation will improve.
- **Two grant programs in North Sumatra are in progress** and will be completed next quarter. They are well monitored by the ESP North Sumatra technical specialist.
- **All 10 grant programs in West Java are still in progress** and most will be completed next quarter. They are located within the 4 integrated sites and are well monitored by the respective technical specialists from ESP West Java.



ESP

Women of North Sumatra take the lead in nursery development for sustainable forest conservation.

Other quarterly highlights include:

- **ESP and USAID approved and awarded one grant agreement** to Pengurus Wilayah Muhammadiyah Jawa Timur to implement the CGH curriculum in Muhammadiyah Elementary and Madrasah schools in East Java. This 6 month program is anticipated for completion in late September 2009.
- **ESP is discussing the possibility of receiving one unsolicited small grants proposal** from Yayasan Bina Usaha Lingkungan to collaboratively work in one of the ESP integrated sites in Taman Nasional Gunung Gede Pangrango to develop a community participatory pico-hydro electric plant. This clean energy development program, although small, is an investment to reduce carbon emissions and to affect climate change.
- **ESP will also support a grant program in the upcoming quarter following Hillary Clinton's visit** to the communal composting and greening center in Petojo Utara, North Jakarta on February 19, 2009. It is anticipated that this will be an education center for both the provincial and national government in improving the community-based solid waste initiatives.

All the implemented and proposed programs are designed with the emphasis of leveraging for sustainability and link upstream – downstream activities in an integrated fashion.

GENDER

ESP Gender program achievement this quarter occurred mostly at the Regional level. Gender activities continue to be integrated into regular Regional field activities. At the minimum level, gender integration was conducted making sure that all training and workshop participants represented a balance in gender.

Other quarterly highlights include:

- **Several informal discussions at the community level** related to gender issues have been conducted in North Sumatra, DKI Jakarta and East Java. The discussions engaged both men and women on topics regarding gender role assignments and their impacts on both everyday life and the implementation of ESP activities.
- **A gender session was conducted as part of the hygiene behavior training** in three villages of Kertajaya village of Sukabumi. The session focused on understandings of gender, and the differences in gender roles in everyday life (domestic and productive activities) and gender issues in the activities related to improvement of hygiene behavior. This was the only specific gender-related activity conducted this quarter.
- **Completion of the ESP Gender trainings** by Ms. Mia Siscawati, ESP STTA for Gender Program.



ESP

A women's group is discussing a characteristic of men during in session of understanding gender. This discussion was held during in the training on hygiene improvement.

MONITORING & EVALUATION

In line with this year's program theme, Building a Legacy for Sustainability, the ESP Monitoring and Evaluation (M&E) activity for the second Quarter of FY 2009 conducted regularly scheduled monitoring and evaluation activities while also supporting other teams with their performance monitoring and the development of the Participatory Monitoring and Evaluation toolkit.

- **M&E collaboration with the West Java WSM team on the Participatory Monitoring and Evaluation toolkit.** A series of participatory approaches on monitoring and evaluation activities were developed for implementation by 5 community groups in Lembang sub-district of West Bandung district. The toolkit will consist of four main activities that relate to community strengthening activities including:
 - 1) Impact assessment of the program activities by community groups;
 - 2) Qualitative monitoring of water quality;
 - 3) Longitudinal study; and
 - 4) Diarrhea monitoring via Ten Minute Monitoring.

Several activities have been conducted in West Java to support the development of the toolkit, with specific regard to the first two activities listed above: impact assessments and qualitative monitoring. The third and fourth activities will continue through the next quarter. The results and process of these activities will be documented in the toolkit.

- **M&E supported analysis on diarrhea attribution** to identify the main improved hygiene behavior that contributes to decreasing the rate of diarrhea. The analysis was conducted by Dr. Maria Elena Figueroa, an ESP consultant who used data from Ten Minutes Monitoring survey tool to develop a model for linking improved hygiene behavior promoted by ESP to the decreasing rate of diarrhea. During this period, the consultant conducted analysis for the first and fourth data sets of the monitoring tool. Current results of the analysis show that diarrhea was more likely to happen in households that had the following characteristics: children older than one year of age; families who disposed of child feces in an unsafely manner; families whose water source is a public tap; and families with unsafe methods of trash disposal. The assignment needs a follow-up by the ESP local team (M&E specialists and local STTA) to continue data analysis for data sets 2 and 3.
- **M&E Supported the extension and expansion work in Aceh, Papua and three cities in Eastern Indonesia** by creating TAMIS sections for the Aceh-Papua Add-on (APA) and Eastern Indonesia Extension (EIE) Work Plan and developing the draft of the performance monitoring sheet for the project outcomes. The work related to the improvement of TAMIS was supported by Ms. Tanja Lumba, a DAI home office support STTA. The ESP M&E specialist worked with APA and Eastern Indonesia advisors on the performance monitoring sheet. The results of the performance monitoring sheet development will be included in the ESP Performance Monitoring Plan (PMP) revision.
- **Other regular ESP monitoring and evaluation activities** are expected to continue as scheduled, including the data collection via TAMIS database for QPR 16 PMP reporting for the period January – March 2009. This data collection is conducted using TAMIS database, ESP's Small Grant Program report, Aceh-Papua Add-on, and Eastern Indonesia Program.



ESP

Community group in Suntenjaya village is identifying other programs in their village as the impact of their program with ESP. These other programs, conducted to support their Action Plan, were developed during ESP Field School activities.

SECTION 3.2

NATIONAL UPDATES

INTRODUCTION

Section 3.2 highlights National Updates on Watershed Management & Biodiversity Conservation, Environmental Services Delivery, Environmental Services Finance, and Strategic Communication for Behavior Change.

WATERSHED MANAGEMENT & BIODIVERSITY CONSERVATION (WSM)

This quarter, the WSM Group continued to work with ESP partners towards addressing the Work Plan's theme of building a Legacy of Sustainability. At the National level, the WSM team worked with the Ministry of Forestry and other government agencies, international donors, NGOs, and private sector partners to encourage the adoption of ESP's robust field-based tools to national-level policy as well as into longer-term programming. Particular progress was made with the Ministry of Forestry's Directorate General for Forest Management and Conservation (DG PHKA), state forest company Perhutani, the Ministry of Agriculture's Directorate for Land and Water Management, and Yayasan Bina Usaha Lingkungan (YBUL).

Of special significance, ESP surpassed all contract deliverable targets for the WSM component this quarter, including critical land rehabilitated, forest of high conservation value under improved local management, and watershed management plans completed and under implementation. This enables ESP to focus on strengthening government, community institutions, and networks to ensure sustainability as well as to foster the adoption and replication of best practices. Looking forward, ESP intends to deepen impact on the ground in existing sites while developing an effective WSM toolkit to stimulate replication.

Other quarterly highlights include:

- **ESP provided technical support to the Ministry of Forestry's RLPS in creating SIKDAS**, a data and information system for monitoring and determining interventions for watershed management. Various spatial data will be uploaded into the system from 34 Watershed Management Units (BP-DAS) from across Indonesia to include the geology, land cover, vegetation, sub-watershed, demography and social economy data to be used for watershed management planning and decision making. The application of this information system presents DAS Serayu Opak Progo and DAS Solo as the first model. ESP is providing this application through training for RLPS staff to facilitate the Training of Trainer to the other 32 Watershed Management Units in Indonesia. The final draft of the SIKDAS was presented on March 25, 2009 in RLPSS Ministry of Forestry.
- **ESP made significant progress on the development of a WSM Toolkit series.** A five-volume set of resources has been selected and includes 'Watershed Management', 'Community Participation through Field Schools', 'Water Resources Protection', 'Development, Watershed Mapping and Site Selection', and 'Participative Monitoring' toolkits. The WSM Team worked on toolkit design and development through a national WSM workshop held in Batu, East Java. Follow-up meetings were held during the drafting stage, ensuring significant inputs from ESP experience from across Indonesia. A final draft is expected to be completed over the next quarter, with roll-out of a final version scheduled for late this year or early next year.

- **ESP and Perhutani are collaborating on an integrated forest and watershed management initiative** in the Abang Lesti watershed in Malang, East Java as follow-up to last quarter's Perhutani training program. Together with Bromo Tengger Semeru National Park (TNBTS), PDAM Malang and Ministry of Forestry (PHKA), ESP facilitated meetings in Malang to determine the most effective approach for collaborative management. The four parties signed an MoU to support water resource protection and conservation in 9 villages of this watershed. Additionally, the four parties, in collaboration with the 9 villages, have developed and agreed upon a Work Plan to implement field activities.
- **ESP continues to provide support to the Ministry of Agriculture's PLA Directorate to train extension workers to facilitate Field Schools** for critical land rehabilitation. This quarter, the Ministry of Agriculture's PLA Directorate and its local authority began implementing the Field School Action Plan in West Java and Central Java. 250 hectares are being managed for critical land rehabilitation. Meanwhile the Field School program has been successfully added in Ministry of Agriculture's PLA Directorate's 2009 budget. 54 Field Schools will be conducted in six provinces in Indonesia, covering of 13,871 hectares of agricultural area. From that total, 6200 hectares are in ESP HPP areas.
- **ESP collaborated with Yayasan Bina Usaha Lingkungan (YBUL) to conduct training field activities** in two villages in Bogor, West Java, for piko-hidro, an alternative energy installation using water flow supply to produce electric power. This led to increased support for local initiatives to find alternative energy by using the water resources and maintaining the upstream water supply. This is another excellent approach to demonstrating the value of water as an environmental service. Especially as local communities understand the link between stable water supply and power generation, ESP expects further support for forest conservation and water resource protection.
- **ESP's Water Resource Protection work is leading to increased collaborations with PDAMs, local governments and community groups in all HPPs.** This quarter, 27 artificial infiltration ponds (basin) were constructed in order to enhance the spring flow at the following spring recharge areas: Batukarut spring recharge area in Kabupaten Sukabumi, 4 in Kajar in Kabupaten Malang, and 20 at Gedad and Tlegorejo spring in Kabupaten Magelang. ESP is partnering with PDAM Yogyakarta to improve the productivity of 27 deep wells, with PDAM Sukabumi to improve 18 deep wells, and PDAM Kabupaten Bandung to improve 34 deep wells.
- **In support the "Model Desa Konservasi" (MDK) ESP facilitated the establishment of 6 new conservation villages** with Forpela and Gunung Gede Pangrango National Park (TNGP) in West Java's Bogor, Cianjur and Sukabumi districts.

ENVIRONMENTAL SERVICES DELIVERY (SD)

In the second quarter of FY5, the SD National Team continued supporting ongoing and new Regional field activities, as well as strengthening the National program, by promoting the ESP Water for the Poor and citywide sanitation packages, commencing field activities under the East Indonesia Expansion program and conducting program meetings with National Ministries of Public Works and Planning and key donor agencies like World Bank, AUSAID, and UNICEF. The Milestone achievement this quarter was the soft-opening of the Master Meter system in Belawan, Medan, providing 20,000 poor people with access to safe and affordable piped water. Quarterly highlights include:

Increased Water for the Poor

- **On 23 March, USAID, ESP, World Bank and Dutch Embassy Representatives joined the soft opening of the communal Master Meter system in Belawan, Medan,** where 3, 543 poor families now receive piped water from PDAM Tirtanadi Medan, arranged via 26 CBOs. PDAM is charging the tariff appropriate for poor households (690 Rp/m³) to each CBO and the CBO is charging Rp 1,000 / m³) to each households, collected on a daily, weekly and/or monthly basis, depending on each family's preference. Difference is to cover O&M cost within the system, including leakage. The entire system has almost been installed, but lack of supervision of the contractor by local government has resulted in numerous minor technical faults. This will be fixed in the coming three months, to reduce future breakdown and/or high O&M costs for the CBO. Also PDAM Tirtanadi promised to increase pressure in the network by connecting 5 deep wells.
- **The USAID funded, Bangkok based, Eco-Asia program signed a grant agreement with JKM,** the local NGO implementing the original Belawan program, to conduct community mobilization for three new locations, covering another 3,500 poor households. By utilizing the know-how, lessons learned and Belawan field example, this will be implemented for ca. 30% of the cost compared to the first Belawan program, showing the increased sustainability of the approach. Construction costs are covered by local government, PDAM Medan and this time includes a contribution by each household, covering the cost for the household meter.
- **The Output Based Aid (OBA) subsidy program for Surabaya,** covering 15,500 poor households over next 3 years, was signed by both World Bank and Central Government. The main bottleneck since last year was the fund channeling, and this has now been resolved through involvement from the central government (PU), commencing in April. Total OBA subsidy will be around US\$ 2,3 million, or \$ 150 per household. Included in this is a pilot for 500 connections through Master Meter system.
- **To further develop the Master Meter model in Surabaya,** ESP will work with PDAM Surabaya to select a suitable local NGO for the community mobilization and establishment of a local CBO. In addition to this, two Master Meter systems have been completed in Solo and Sidoarjo, with Solo already planning to do more. Also four systems have been completed in Jakarta (two by ESP and two by Mercy Corps). New sites have been identified for Jayapura (by ESP and CARE) and Ambon (with Mercy Corps).
- **ESP has agreed with PDAM Surabaya, World Bank and Ministry of Public Works (PU) to develop an OBA toolkit,** complimenting the two Water for the Poor toolkits, Master Meter and micro-credit, that were launched last quarter. Discussion have started with DirGen PU and World Bank to utilize this experience in a National scaling-up effort, which will include training of National, Provincial and Local Public works staff as well as developing a network of trained and qualified local NGOs in each of the selected new locations.

PDAM Technical Support programs

- **The December workshop on raw water management improvement with four PDAMs in Greater Bandung, implemented by UNPAD, was followed by a final workshop** in February. Participants from ADB, four PDAMs, Central, Provincial and Local Government agreed that the lack of raw water for Bandung has reached critical proportions and a professional, joined management system needs to be put in place for future safeguard. Follow-up meetings by ESP with Dir.Gen PU and all Provincial Dinas identified that a BLU (Badan Layanan Umum) is the preferred choice, managed by Province.

- **The PDAM Energy Efficiency program is currently implemented in 8 locations:** Surabaya, Gresik, Sidoarjo, Yogyakarta, Kota Bandung, and Sukabumi for Energy Efficiency and Kota Magelang and Kota Bandung for Non-Revenue Water reduction. On April 6 the following additional programs will start: Kota Malang, Ambon and Medan for Energy Efficiency and Jayapura, Ambon and Kab Sleman for Non-Revenue. Two final workshops were held in March, demonstrating the results of the NRW program in Magelang, which ESP implemented in collaboration with ETC, Dutch Foundation. Total attendance was over 120 participants from 35 PDAMs in Central Java and Yogyakarta, local Banks (BNI, BII, BPD) and Central Agencies (BPPSPAM, PERPAMSI. ESP local experts were also invited to join an NRW working group under PERPAMSI, to assist in identifying real problems and best solutions. The proposed program with PDAM Surabaya, to develop a Performance Based Contract (PBC) with local investors for the replacement of large pumps and payback from energy savings was cancelled by PDAM. Based on the positive results from our FS, PDAM decided to replace some pumps with their own financing. An additional STTA has started to study how to increase efficiency of deep wells in Yogyakarta, Kota Bandung and Kota Sukabumi.

ESP Sanitation Programs

- **In January, ESP and IATPI (subcontractor) completed the development of citywide Sanitation Strategies and Action Plans for four cities** (Surabaya, Kab. Malang, Medan and Yogyakarta) through local workshops organized by each Pokja. The formal launching of the Sanitation profiles of the four cities, including signing the Sanitation declaration has been delayed, because PU and Bappenas had to postpone the Sanitation Summit until after the April elections. However, this way PU and Bappenas will obtain more commitment from other Ministries.
- **ESP has prepared a new STTA program for the centralized sewerage systems of Medan and Yogyakarta**, to increase their management efficiencies so that they will be able to handle the rapid increase in connections (from current 10,000 connections to 30,000 in each city), financed by an ADB loan to the Central government, which will be on-granted to both cities. ESP will also assess the current septage sludge collection and disposal systems in both cities and recommend improvements in the operation and financing, where required.
- **By the end of this reporting period, the ESP Service Delivery program will have completed the following:** 29 Community Based Sanitation (CBS) systems and 49 Community Based Solid Waste Management systems benefitting around 33,000 people. ESP is currently formalizing the agreement with Mercy Corps to pilot three CBS systems in Jakarta as part of the Jakarta Flood management 2 (JKM2) program and ESP will also develop two – three appropriate CBS models for challenging areas, like Young Panah Hijau and Belawan, both in Medan.

ENVIRONMENTAL SERVICES FINANCE (FN)

This quarter the FN team continued to make progress on all aspects of the FN portfolio, including debt restructuring, microcredit programs, alternative financing, and Payment for Environmental Services (PES). While detailed descriptions of this work are presented in the regional sections, the following section provides an overview of the ongoing initiatives, highlighting trends across the provinces.

Improved Financial Management & Debt Restructuring

In accordance with ESP's Program Year 5 Work Plan, the primary emphasis of this quarter's activities was the preparation of PDAM Business Plans to restructure outstanding debts.

Presently, ESP is assisting 12 water utilities to either prepare or revise their restructuring plans based upon the latest Ministry of Finance Regulation (Peraturan Menteri Keuangan No. 120/PMK.05/2008). Once each Business Plan (BP) is prepared, it must undergo a three step approval process. First, the Plan is presented to the local government for review and approval, with signatures required by both the *Ketua DPRD* and *Bupati/Walikota*. Second, following the local government approvals, the BP is then submitted to and reviewed by a joint task force (*Pokja*) from the Ministry of Finance (MOF) and the Ministry of Public Works (PU). Frequently revisions are required at this stage following feedback from the *Pokja*. The final step is a presentation by the utility's President Director to the *Komite Teknis*, which is composed of senior officials from both the MOF and PU. Progress to date across all 12 PDAMs is summarized in the following table:

#	Water Utility	Total Arrears	Principal	Interest & Penalties	Present Status	Next Steps/ Target Completion
1	PDAM Kabupaten Jayapura	IDR 30.7 billion	IDR 7.1 billion	IDR 23.5 billion	Approved by <i>Komite Teknis</i> .	Completed
2	PDAM Tirtanadi Medan & KSO	- Tirtanadi: US \$2.3 mill. - KSO: IDR 23.5 billion	- US \$1.7 million - IDR 6.2 billion	- US \$619,000 - IDR 17.3 billion	Input of investment plan.	Completion of Business Plan and presentation to PDAM.
3	PDAM Kota Sibolga	IDR 3.7 Bill.	IDR 1.6 Bill.	IDR 2.1 Bill.	Business Plan submitted to MOF 23 Feb 09, with <i>Pokja</i> Review on 24 Mar 09.	Final review by <i>Komite Teknis</i> on 2 Apr 09.
4	PDAM Kota Binjai	IDR 37.46 Bill.	IDR 14.65 Bill.	IDR 22.81 Bill.	Business Plan submitted to PDAM for review on Jan 09.	PDAM to review and get approval from local gov't.
5	PDAM Kt. Bandung	IDR 342.7 billion	IDR 89.9 billion	IDR 252.7 billion	Business Plan has been approved by <i>Pokja</i> .	Business Plan presented to <i>Komite Teknis</i> on April 2, 2009.
6	PDAM Kb. Purwakarta	IDR 7.4 billion	IDR 2.6 billion	IDR 4.8 billion	Business Plan presented to <i>Komite Teknis</i> on March 4. Revisions required and BP resubmitted to <i>Pokja</i> March 19.	Business Plan presented to <i>Komite Teknis</i> on April 2, 2009.
7	PDAM Kt. Sukabumi	IDR 41.9 billion	IDR 13.8 billion	IDR 28.1 billion	Business Plan presented to the MOF/ <i>Pokja</i> on March 11, 2009, with revisions required.	Revising Business Plan by adjusting debt rescheduling period from 20 years to 15 years.
8	PDAM Kb. Subang	IDR 3.3 billion	IDR 0.8 billion	IDR 2.5 billion	Business Plan completed and submitted to the PDAM.	PDAM must obtain Pemda/DPRD approval for the Business Plan.
9	PDAM Kota Surakarta	IDR 34.7 billion	IDR 11.9 billion	IDR 22.8 billion	Business Plan completed and presented to Walikota.	Submit BP to <i>Pokja</i> /MOF.
10	PDAM Kab Gresik	IDR 18.3 billion	IDR 10.1 billion	IDR 8.2 billion	Draft Business Plan completed	Presentation to Bupati/DPRD in mid-April.
11	PDAM Kab. Malang	IDR 9.7 billion	IDR 3.8 billion	IDR 5.9 billion	First draft of financial projection completed.	Strategy/approval for debt swap for investment from PDAM Directors.
12	PDAM Kota Pasuruan	IDR 23.7 billion	IDR 5.8 billion	IDR 17.9 billion	Preliminary data collection.	Preparation of detailed investment plan.

Other quarterly highlights include:

- **Thus far only PDAM Kabupaten Jayapura has received the final approval** from the Komite Teknis for its Business Plan.
- **Three additional PDAMs are scheduled to give their final presentation** to the Komite Teknis the first week of April, namely, PDAM Kota Sibolga, PDAM Kabupaten Purwakarta, and PDAM Kota Bandung.
- **The final approval of Kota Bandung's Business Plan will represent a particularly notable milestone**, with IDR 252.7 billion proposed to be written off by the central government.

Alternative Financing for PDAMs

ESP continued work with two water utilities this quarter to develop financing plans.

Quarterly highlights include:

- **In Kota Malang, as a follow-on to the completion of the Pre-Feasibility Study for a Rp123.7 billion investment over a three year period, ESP provided a subcontract to a local university to implement a real demand survey in partnership with the PDAM.** The survey was completed at the end of March, with the final report expected by mid-April. The results will be used to support the preparation of the Full Feasibility Study for Kota Malang next quarter.
- **In Kota Surakarta, ESP completed the first draft of a financial feasibility study for a new water treatment plant** with capacity 300 liters per second in the Semanggi area. While the pre-feasibility study was undertaken by BPPSPAM, the PDAM requested ESP to complete a more detailed financial analysis of the impact of the project on the PDAM's overall financial position. The new plant will provide badly needed additional production capacity.

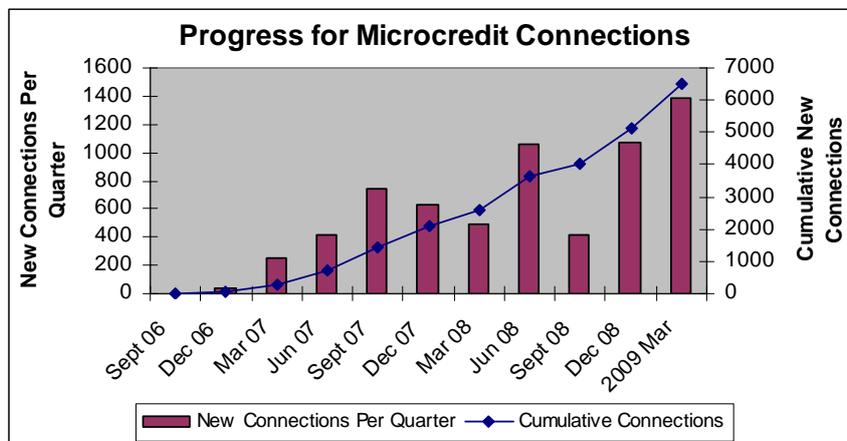
Beyond these two examples, progress in the area of alternative financing for water utilities continues to be slow. While obtaining commercial financing for water utilities has long been difficult, the global economic crisis has greatly exacerbated the situation. Credit markets are very risk averse, meaning the appetite for entering new lending markets (such as water supply) is quite low. Further, this risk aversion is reflected in the capital markets by higher interest rates and lower tenors. During the work with Kabupaten Bogor in 2006 and 2007, a ten-year bond issuance at 12% was possible. With the current financial crisis, tenors have contracted to 5 years on average, with interest rates climbing to 14% - 15%. Given this situation, ESP anticipates limited further progress towards obtaining access to commercial financing through the end of the program. The possible exception to this scenario involves a program currently under consideration by the Ministry of Finance and

Encouraging Pro-Poor Connection Pricing in Medan. The microcredit program in Medan experienced its first full quarter of implementation from January to March. One of several challenges that arose over this period was the overall affordability of connections that required the extension of the immediate neighborhood pipe network. In such cases, customers were charged a fixed rate to extend the local network regardless of the number of new customers. Based on experience in other regions, ESP met with the Directors and recommended that the cost of the network extension be charged at cost and divided equally across the new customers. This approach can save as much as Rp. 1 million per customer, and thereby make the loan installments more affordable. Based upon ESP's suggestion, the PDAM management agreed to utilize this approach in the future.

Department of Public Works to provide a loan subsidy and partial guarantee for PDAMs to obtain a loan from a commercial bank. Should this program be approved, ESP will focus additional resources on assisting PDAMs to prepare projects in accordance with the terms offered through March 2010.

Micro-Credit for Financing Low-Income Water Connections

ESP’s micro-credit program for new piped water connections experienced its strongest quarter in terms of new connections added. A total of 1,384 new piped water connections benefiting an estimated 6,920 people were added under ESP-facilitated micro-credit programs between PDAMs and local banking partners, bringing the total number of connections to 6,492. The table below charts the progress of new connections to date, both in terms of number of new connections achieved each quarter as well as the cumulative amount of new connections.



Other quarterly highlights include:

- **In January a Master Agreement was signed between the Manado Branch of BRI and PT. Air Manado**, which operates the water utility in Manado under a concession with the local government. This is the first Master Agreement signed between a commercial bank and a private company.
- **In February ESP conducted trainings for the PTAM and Bank**, as well as creating promotional materials to be used by both parties. The first connections are anticipated in the upcoming quarter.

Payment for Environmental Services (PES)

ESP continues to facilitate and monitor the development of PES Schemes across the provinces.

Quarterly highlights include:

- **As of the close of the quarter, there are six schemes in all, ranging from 50% to 100% complete** (based upon the steps defined in the Performance Monitoring Plan), with three schemes already achieving a transaction (100% completion).
- **In Pasuaran, East Java—where a forum of bulk water companies will “purchase” upstream spring protection from Kelompok Tani Tahura—ESP organized a workshop** between all stakeholders to develop a contract agreement that will serve as the basis for the PES transaction. The draft contract is expected to be signed in the upcoming quarter.

STRATEGIC COMMUNICATION FOR BEHAVIOR CHANGE (STRAT COMM)

This Quarter, the Strat Comm Program Communication (PC) team focused on re-evaluating documents including Work Plans and Quarterly Reports, the Public Outreach (POC) team worked on intensifying relationships with media partners and supporting other ESP components, while the Health and Hygiene (HH) team supported behavior change at the school and community level. A National-level Strat Comm meeting from January 19-20 addressed several issues, in particular the revised PHY 5 Work Plan and a closing-out strategy with emphasis on Legacy Documents.

Program Communication

The PC team has submitted 8 technical and project reports to DAI's DECS library, including the revised Annual Work Plan Program Year 5 – 2009, Quarterly Report 15, "Action Research on Point of Use Drinking Water Treatment Alternatives" and "Assessment Report: Impact of Multi Media Campaigns". Other PC highlights include:

- **PHY 5 Work Plan was revised** to include project modifications including EIE and APA, while stressing full-scale implementation of HPP's regional program activities in response to ESP's 6 month extension.
- **ESP H&H consultant, Maria Elena, worked alongside the HH Coordinator to analyze four specific behaviors and their contribution towards reducing the prevalence of diarrhea.** Results of her published Trip Report provides evidence that respondents who washed their hands with soap "irregularly" and "always" at the 5 critical times were less likely to have a child with diarrhea.
- **Effectiveness of the QPR format was re-evaluated** and significant changes were implemented in QPR 16, including a reduction in length and a National, program integration focus.
- **The PC team continued to support various ESP POC activities and events** (outlined below) and also oversaw the production and distribution of toolkits including PES (Payment for Environmental Services), Micro-credit promotion materials, and Fecal-Oral posters.

Public Outreach (POC)

In the effort to support other components, POC invited media to cover DKI's upstream and downstream community exchange in celebration of World Water Day 2009 in Nagrak, West Java. The media related the theme "Shared Water, Shared Responsibilities to the broader public. Other POC highlights include:

- **Supporting Service Delivery (SD) team** by organizing media publications for archive during Secretary of State Hilary Clinton's visit to Petojo and later assisting SD with the Cakrawala Radio interview request. During the interview West Jakarta Assistant Mayor for City Development, Mr. Djunaidji, congratulated USAID on their efforts in Petojo.
- **Preparing national media visits in scaling-up success stories** in East Java for CGH Schools and alternative energy biogas as a product of waste management effort.

Health and Hygiene (HH)

The HH team continued to support Clean, Green and Hygiene activities at school with an emphasis on Hand Washing with Soap, school-based conservation, and waste management. This included school-to-school discussions aimed at focusing the school's role on improving HH of students and communities.

SECTION 4

PROJECT MONITORING & EVALUATION

INTRODUCTION

This section presents progress toward ESP Outcomes and Indicators as presented in the *Performance Monitoring Plan*. ESP achievements are presented under the following components:

- **Cross Cutting Themes/Integration;**
- **Watershed Management and Biodiversity Conservation (WS);**
- **Environmental Services Delivery (SD);**
- **Environmental Services Finance (FN); and**
- **Environmentally Sound Design and Implementation in Aceh (EA)**
- **Aceh-Papua Add-on (AP)**
- **Eastern Indonesia Water and Sanitation Program (EI)**

Please note that there is an additional set of outcomes under the new Aceh-Papua Add-on component in accordance with additional program plans stated in Modification No. 13. Please refer to Modification No. 14 for further information. Please also note that outcomes for the new Eastern Indonesia extension and expansion program have been integrated into the existing ESP outcomes under Modification No. 8 to Contract No. 497-M-00-05-00005-00.

The additional work associated with both programs aforementioned programs may affect the revision of the Project Monitoring Plan, integrating additional outcomes of the new component. The proposed outcome and indicators for the new program components are described in this section.

ESP PROGRESS BASED ON PMP

Period: October – December 2008

Component: Cross Cutting Theme/Integration	
Outcome 0.a. Program Collaboration to support the Strategic Objective (SO) of Basic Human Services (BHS)	
Indicator: Number of integrated program activities between ESP and other USAID Programs	<p>Fifth Year Target: Seventeen (17) joint program activities conducted by ESP and other USAID partners</p> <p>Total Target over the life of project: Ten (10) joint program activities conducted by ESP and other USAID partners</p>
Progress:	
<ul style="list-style-type: none"> This Quarter ESP conducted One (1) collaborative program activity with other USAID Programs in DKI Jakarta. These collaborative programs were implemented by ESP in collaboration with HSP, FSN, and SVS. To date, ESP has conducted a total of 73 collaborative program activities with other USAID programs. This achievement exceeds the life of program target (730%). Detailed information regarding specific collaborative program activities between ESP and other USAID's Program is attached in Table D-1. 	
Outcome 0.b. Public Outreach and Communication	
Indicator:	Fifth Year Target:
a) Number of campaigns supported by ESP	a) Twenty five (25) campaigns supported by ESP
b) Number of campaigns supported by ESP partners/stakeholders	b) Twelve (12) campaigns supported by ESP partners/ stakeholders
c) Number of advocacy materials produced	c) Seventeen (17) set of advocacy materials produced
	Total Target over the life of project:
	a) 80 campaigns supported by ESP
	b) 40 campaigns supported by ESP partners
	c) 80 sets of materials produced
Progress:	
<ul style="list-style-type: none"> This Quarter, ESP conducted 14 campaign activities across HPPs that consisted of Multi Media Campaigns (#14), and campaign supporting PM, WSM and SD issues. To date, achievement of this outcome is 110 campaigns, which is 137.50% of the total target of the life of program. Detailed information on this achievement is attached in Table D-2 (a). The achievement on campaigns by ESP partners for this Quarter is 8 campaigns. To date, total achievement of campaigns by ESP partners is 80 campaigns. This is 200% of the total target of the life of program. Detailed information is attached in Table D-2 (b). Of those campaign activities mentioned above, a total of 14 sets of campaign materials were produced and used during in the Quarter. To date, 97 sets of campaign materials, or 121.25% of the total target of life of program, have been produced. Detailed information is attached in Table D-2 (c). In total, campaign activities implemented during this Quarter are estimated to have reached at least 25,588,000 people. Detailed information on this achievement is attached in Table D-2 (d). 	

Component: Cross Cutting Theme/Integration	
Outcome 0.c. Participation in ESP trainings and workshops	
Indicator: Number of people that participate in ESP trainings and workshops	Fifth Year Target: Five thousand and seven hundred fivety five (5,755) people trained Total Target over the life of project: 12,000 people trained
Progress:	
<ul style="list-style-type: none"> • This Quarter, 8,402 people participated in ESP trainings, workshops and seminars. The average participation rate of women in ESP events was 35.38%. A total budget of \$173,070.60 was spent for training activities during this quarter. • To date, a total of 61,460 people have participated in ESP trainings, workshops, and seminars. The percentage of achievement to date is 512.17%. The average of female participation to date is 38.48%. The cumulative expenditure for training through this Quarter is \$1,521,309.33 • The participation rate of women in ESP events was decreased this Quarter, compared with the previous Quarter which from 38.83%. • Detailed information on this achievement disaggregated by province is attached in Table D-3. 	

Component: Watershed Management and Biodiversity Conservation (WS)

Outcome WS I.a. The formation of 5 adequate policies to recognize the tenure and/or access rights of communities to manage their forests and implement transparent and participatory district-level management of forests, thus reducing conflict and illegal logging

Indicator: Number of new policies recognizing land tenure and access rights of communities to manage forest land and watershed area **Fifth Year Target:** Eleven (11) local policies
Total Target over the life of project: Five (5) new policies

Progress:

- Midway through PY 2009, ESP continues to work on the **development of six (6) local policies** across the HPPs. Some of these local policy developments are carried over from the previous year. The local policies developed are about recognizing land tenure and/or access rights of community to manage their forest and conservation of the protected area in **NAD and North Sumatra**.
- To date ESP has achieved the development of **50 local policies** across HPPs. These policies recognize land tenure and/or access rights of community to manage their forests and conservation of the protected area. This achievement **exceeds** the total target over the life of the project (**1000%**). A detailed summary of achievements of this outcome is attached in Annex D-4.

Outcome WS I.b. Improvement in watershed function in areas supplying water to urban centers and PDAMs as measured by a 50% increased in rehabilitated land (total area of degraded land where trees, commercial or non-commercial are planted)

Indicator: Increase in area of rehabilitated land and forest, presented as percentage and in hectares **Fifth Year Target:** 2,404 hectares rehabilitated
Total Target over the life of project: 35,320 hectares rehabilitated (50%)

Progress:

- ESP Land Rehabilitation activities continued across the HPPs during this Quarter, including development of community nurseries. The nurseries provide seedlings for ESP activities as well as for initiatives facilitated by ESP partners from local government, the private sector, and community groups.
- Total achievement of the land rehabilitation outcomes during this Quarter in all HPPs is **2,502 ha. A total of 815,315 seedlings** were planted in this area.
- To date achievement of land rehabilitation is **46,951.02 ha (133.26%** of the total target over the life of the program).
- The details concerning the achievement of this outcome in all provinces during Program Year of 2009 are attached in Table D-5 in Annex D of this report.

Outcome WS I.c. Area of forest with high biodiversity conservation value under improved, local management increases by 50%

Indicator: Increase in forest area with high biodiversity value under improved, local management, presented as percentage and in hectares **Fifth Year Target:** 228,158.5 hectares (cumulative) with high biodiversity value under improved, local management
Total Target over the life of project: 82,650 hectares (cumulative) with high biodiversity value under improved, local management (50%)

Progress:

- Midway through PY 2009, ESP continues to work in **9 Protected Areas** that have high biodiversity value.
- Through this Quarter, ESP facilitated improved local conservation management in **78,144 hectares** in the PAs stated above. Work in these PAs are implemented during FY 2009 and carried over from the previous year. This achievement is **254.56%** of the total target over the life of the project. A Detailed summary of achievements of this outcome is attached in Annex D-6.

Component: Watershed Management and Biodiversity Conservation (WS)

Outcome WS I.d. In Aceh, improvement in watershed functions with additional focus on the coastal margin directly impacted by the tsunami, as measured by implementation of 15 targeted community based land rehabilitation activities, benefiting at least 6000 people.

Indicator: Number of people benefiting from community-based land rehabilitation activities in coastal areas and coastal watersheds impacted by the tsunami

Fifth Year Target: 150 people benefiting from community-based coastal rehabilitation activities in targeted areas

Total Target over the life of project: 5,820 people benefiting from community-based coastal rehabilitation activities in targeted areas

Progress:

- There is no significant progress to report this Quarter. The focus of activities has been on monitoring of previous work in Aceh Jaya and Aceh Barat.
- Based on last Quarter's report, to-date achievement of this outcome is **24,665 people** having received benefits from ESP coastal rehabilitation activities. This achievement **exceeds** the total target over the life of the project (**423.80%**). See details report of this outcome in the Annex D-7.

Outcome WS I.e. At least 34 Natural Resources Management and Biodiversity Conservation management plans will be developed and have funds for implementation

Indicator: Number of WSM plans actually have funds for implementation

Fifth Year Target: 17 WSM plans developed

Total Target over the life of project: 34 WSM plans developed

Progress:

- Midway through PY 2009, ESP continues to work on the development of **10 watershed management plans** to support improved management of water source protection and conservation of protected across HPPs. 7 management plans are continuing to be developed and are expected to be completed in the following Quarter.
- To date, a total of **36 watershed management plans** have been developed across HPPs. This achievement is **105,88%** of the total target over the life of the program. Detailed summary of this outcome achievement is attached in Table D-8.

Outcome WS I.f. At least 250 community groups will support and implement activities to improve natural resources management and biodiversity conservation

Indicator: Number of community groups implementing activities to improve natural resource management

Fifth Year Target: 54 community groups implement activities to improved NRM (cumulative)

Total Target over the life of project: 250 community groups implement activities to improved NRM

Progress:

- During this Quarter, ESP established **28 new community groups** to support improved NRM activities across the HPPs. It brings the total number to **59 new community groups** for two Quarters of FY 2009. These new community groups are working to support improved NRM and/or biodiversity conservation management activities through ESP activities including Field Schools, community nurseries, land rehabilitation and biodiversity conservation.
- To date, ESP has worked with a total of **419 community groups** across the HPPs to improve natural resource management. This total represents **167.60%** of the total target over the life of the program. Detailed summary of this outcome achievement is attached in Table D-9.

Component: Service Delivery (SD)	
Outcome SD 2.a. At least 33 PDAMs demonstrates 20% progress on a PDAM performance monitoring index that reflects technical, financial and managerial performance	
Indicator: Number of PDAMs providing better services	Fifth Year Target: Total cumulative 28 PDAMs Total Target over the life of project: 33 PDAMs (cumulative)
Outcome SD 2.b. Population with access to clean water is increased by 20% in ESP geographic areas except for Aceh. In the tsunami impacted areas of Aceh, population with access to clean water is doubled	
Indicator: Percent and number of household that use an improved water source	Fifth Year Target: 67,548 Households (4.34%) that use an improved water source Total Target over the life of project: 140,000 Households that use an improved water source

Progress:

- The progress description for SD Outcomes #2.a. and #2.b. is combined, because ESP activities with PDAMs often contribute to both outcomes at same time. Up to this Quarter ESP continues to support **Twenty Five (25) PDAMs** across HPPs, including 2 PDAMs in Eastern Indonesia. The average of the PDAM performance index up to this Quarter is **71.20%** (not include the PDAM performance index in the Eastern Indonesia because this Quarter, the performance index data for them is considered as their baseline data).
- Up to mid-year of PY 2009, a total of **33 PDAMs** have been supported by ESP (**100%** of the total target over the life of the program). **Ten out of 33 PDAMs** no longer receive support from ESP because ESP no longer works in those provinces. There are 23 PDAMs actively supported by ESP during in this Quarter. During the last six months period, the total new PDAM connections from current PDAMs supported is **27,638 connections** that give access to a total **147,140 people**. The figure of new connections of the PDAMs in Eastern Indonesia for this Quarter is considered as the baseline data. It is not included in the counting of the increase percentage of the access. Related to development of community-based water supply, during the last two quarters, a total of **2,826 households (14,130 people)** have access to clean water that is developed in **three provinces** (NAD, North Sumatra and Central Java).
- Those figure brings to the total number of people with access to clean water during the last two Quarters to **161,270** and a **2.09% increase**.
- A detailed summary on the progress of PDAM performance index and % increased of people's access to clean water is attached in Table D-10 and D-11.

Outcome SD 2.c. At least 5 district/municipal sanitation strategies with action plans including but not limited to centralized systems are developed in conjunction with local governments as catalyst for funding	
Indicator: Number of sanitation strategies with action plans developed and ready to be submitted for funding by (Local and central) Government, donors and/or other financing possibilities	Fifth Year Target: Three (3) strategies with action plans Total Target over the life of project: Five (5) strategies with action plans

Progress:

- During the last two Quarters, ESP continued to support the development of **seven (7)** City-wide Sanitation Strategic Plans in collaboration with Local Governments of Kota Yogyakarta (DI Yogyakarta), Kabupaten Malang and Kota Surabaya (East Java) and Kota Manado, Kota Ambon, Kota Jayapura and Kabupaten Jayapura (eastern Indonesia). **One (1)** out of the seven systems developed was completed during this Quarter: the CSSP developed in Kota Yogyakarta.
- To date, achievement of this outcome is **three (3) CSSP** were developed in Kota Medan (North Sumatra), Kota Padang (West Sumatra) and Kota Yogyakarta (DI Yogyakarta). This brings us to **60%** of the total target over the life of the program. Detailed progress on the development of City-wide Sanitation Strategic Plans is described in Table D-12.

Component: Service Delivery (SD)	
Outcome SD 2.d. At least 15 community-based solid waste management plans are developed and implemented. Of these, a minimum of 5 community plans for restored and new facilities will be developed and implemented for return communities in Aceh.	
<p>Indicator:</p> <p>a) Number of community-based Solid Waste Managed Systems (SWMS) developed and implemented</p> <p>b) Number of people benefiting from the Solid Waste Managed Systems (SWMS) developed</p>	<p>Fifth Year Target:</p> <p>a) Thirty six (36) SWMSs</p> <p>b) 14,875 people benefiting from the SWMSs developed</p> <p>Total Target over the life of project:</p> <p>a) Fifteen (15) SWMSs</p> <p>b) 15,000 people benefiting from the SWMSs developed</p>
<p>Progress:</p> <ul style="list-style-type: none"> Midway through FY 2009, ESP accomplished the development of Sixteen (16) community-based SWMS in NAD, DKI Jakarta, West Java, Central Java and East Java. From these CBSWMSs give benefit to 4,480 people. To date, ESP has completed 49 community-based SWMS across the HPPs (326.67% of the total target over the life of the program) benefiting 25,260 people (168.40% of the total target over the life of the program). Also, ESP continues to support the development of an additional 21 community-based SWMS across HPPs (including Eastern Indonesia) that are new systems and carried over from the previous year. This system is estimated to benefit 8,630 people. When all systems are completed by the end of FY 2010, total achievement of development of community-based SWMS will be 70 (466.67%) benefiting an estimated 38,890 (225.93% life of project target) people. ESP discontinued working on the development of two systems in W. Java (Nagrak and Sukamaju villages of Cianjur district) due to lack of interest and response from community members to continue the program. Detailed progress on the development of community-based SWMS is attached in Table D-13. 	

Component: Service Delivery (SD)	
Outcome SD 2.e. At least 25 community-based small scale sanitation plans are developed and implemented. Of these, a minimum of 5 community plans for restored and new facilities will be developed and implemented for return communities in Aceh.	
Indicator: a) Number of small scale sanitation (SSSS) plans developed and implemented b) Number of people benefiting from small scale sanitation (SSSS) plans developed	Fifth Year Target: a) Thirty three (33) SSSSs b) 8,965 people benefiting from the SSSSs developed Total Target over the life of project: a) Twenty (20) SSSSs b) 12,500 people benefiting from the SSSSs developed
Progress: <ul style="list-style-type: none"> Midway through FY 2009, ESP accomplished the development of Sixteen (16) Small Scale Sanitation System (SSSS) in NAD, Central Java and East Java. These SSSSs give benefit to 3,360 people. To date, ESP has completed 29 Small Scale Sanitation System (SSSS) across the HPPs (116% of the total target over the life of the program) benefiting 7,750 people (62% of the total target over the life of the program). Also, ESP continues to support the development of additional 18 Small Scale Sanitation System (SSSS) across HPPs that are carried over from the previous year. These systems are estimated to benefit 7,260 people. When all systems are completed by the end of FY 2010, total achievement of development of Small Scale Sanitation System (SSSS) will be 48 (192%) benefiting an estimated 15,010 (120.08% life of project target) people. ESP discontinued working on the development of three systems in DKI Jakarta (Penjaringan) and Kota Yogyakarta (Bumijo, Cokrodiningratan, Wirogunan and Kricak) due to lack of interest and responses from community members to continue the program. Detailed progress on the development of community-based SWMS is attached in Table D-14. 	

Component: Service Delivery (SD)

Outcome SD 2.f. The precursor needed to impact childhood diarrheal disease (clean water, sanitation and behavior change) are contributed to the BHS effort to reduce in the incidence of childhood diarrhea and mortality.

<p>Indicator:</p> <p>a) Percent increase of households that adopt adequate health and hygiene practices in ESP project sites</p> <p>b) Number of schools that adopt CGH concept</p> <p>c) Number of people trained in effective hand washing with soap</p>	<p>Fifth Year Target:</p> <p>20% increased</p> <p>29 schools adopt CGH concept</p> <p>12,090 people trained in effective hand washing with soap</p> <p>Total Target over the life of project:</p> <p>20% increased</p> <p>80 schools adopt CGH concept</p> <p>80,000 people trained in effective hand washing with soap</p>
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Progress:

Household adopted adequate health and hygiene practices:

- Progress of this achievement is based on the results of Ten Minutes Monitoring (Mini Baseline) that collected in last Quarter (in November 2008). A total of **811 respondents** from **36 sites** representing 15 districts and municipalities in 5 HPPS.
- The diarrhea incidence for this rainy season (November 2008) is **8.5%**. This percentage is decreased compare to the previous data collection (**11.3%**). The increased percentage on the household adopted the four improved health and hygiene practices and diarrhea incidence are contributed by higher percentage of improved the four health and hygiene practices as stated above as follow: **82%** of households practicing proper hand washing with soap, **66.6%** of households practicing safe child feces disposal, **44.5%** of households practicing safe solid waste management and **100%** of households practicing safe drinking water treatment.
- Result of this survey shows that **26.3%** of household adopted the four improved health and hygiene practices (hand washing with soap, safe child feces disposal, safe solid waste management and safe drinking water treatment). This percentage shows increased numbers compared to the last three surveys conducted in Feb 07, Nov 07 and Apr 08 that shows **4%, 6.9%, and 15.7%**, respectively.
- Detailed progress on the results of Ten Minutes Monitoring #4 is attached in Table D-15(a).

Schools adopted CGH concept:

- Midway through FY 2009, ESP continues to work with **42 schools** on the CGH concept across HPPs. The progress of this achievement will be evaluated in the end of FY 2010. **Fourteen (14)** out of 42 schools were completed during this Quarter.
- To date achievement of this outcome is 57 schools have been adopted the CGH concept in NAD, North Sumatra, West Java, Central Java and East Java. This figure is **95%** of the total target over the life of the program.
- Detailed information on the progress of the achievement of this outcome is attached in Table D-15 (b).

People trained in effective Hand Washing with Soap:

- This Quarter ESP reports the progress on the number of people trained in effective hand washing with soap. The training includes a package of sessions on fecal-oral transmission and practicing proper hand washing with soap during the 5 critical times.
- ESP has trained a total of **12,103 people** in effective hand washing with soap during in this Quarter. To-date a total of **82,526 people** have been trained in effective hand washing with soap (**103.16%** of the total target over the life of the program).
- Detailed information on the progress of the achievement of this outcome is attached in Table D-15(c).

Component: Environmental Services Finance (FN)

Outcome FN 3.a. At least 30 PDAMs individually demonstrate an improved operating ratio and those in default of old SLA and RDA debts are assisted in the preparation and submission of proposals to restructure outstanding debt

Indicator:

- a) Number of PDAMs demonstrating an improved operating ratio
- b) The number of PDAMs that were in default of SLA and RDA debts and are assisted in the preparation and submission of proposals to restructure outstanding debt

Fifth Year Target:

- a) 19 PDAMs demonstrate improved Operating Ratio
- b) Ten (10) PDAMs submit Debt Restructuring Proposals

Total Target over the life of project:

- a) 30 PDAMs demonstrate improved Operating Ratio
- b) Five (5) PDAMs submit Debt Restructuring Proposals

Progress:

- Midway through FY 2009, a total of **18 PDAMs** demonstrated an improved Operating Ratio (OR). This achievement is **60%** of the total target over the life of the project. Detailed information on the progress of this outcome is attached in Table D.16.(a).
- Through this Quarter, ESP continues to assist **9 (nine) PDAMs** in the submission of debt restructuring plans to the Ministry of Finance (MOF). Detailed information on the progress of this outcome is attached in Table D.16.(b).
- Through this Quarter, **two (2) PDAM** in West Java (PDAM Purwakarta) and Papua (PDAM Jayapura district) have submitted initial proposals to the MOF for debt restructuring. This figure brings a total of **five (5) PDAMs** submitted proposal to MoF. The percentage of this achievement is **100%** of the total target over the life of the project. ESP also continues to provide support for 7 PDAM in North Sumatra, West Java, Central Java and East Java to prepare the proposal for debt restructuring. Detailed information on the progress of this outcome is attached in Table D.16.(b).

Outcome FN 3.b. An improved enabling environment for domestic investment and borrowing as indicated by the adoption of at least one ESP-assisted central government regulatory guideline

Indicator: Number of regulatory guidelines developed with ESP assistance that improve the enabling environment for domestic investment and borrowing

Fifth Year Target: 0 regulation

Total Target over the life of project: 1 regulation

Progress:

- This outcome was achieved during the previous year in the form of PMK No. 147/PMK.07/2006 (Municipal Bonds) and the associated Implementing Guidelines.
- Detailed information on the progress of this outcome is attached in Table D.17.

Component: Environmental Services Finance (FN)	
Outcome FN 3.c. At least 10 PDAMs or local governments are assisted in the development of plans to access commercial financing through DCA or other Means	
Indicator: Number of financing plans developed in cooperation with PDAMs or local governments to access commercial financing through DCA or other means	Fifth Year Target: Seven (7) PDAMs Total Target over the life of project: Ten (10) PDAMs
Progress:	
<ul style="list-style-type: none"> • During this Quarter, ESP provides assistance to four (4) PDAMs to develop financing plans to improve and expand their services to the public. The progress has been made on the process of development of this outcome in range from 33 to 83% complete. • Detailed information on the progress of this outcome is attached in Table D.18. • To date achievement of this outcome is three (3) PDAMs already developed financing plans to improve and expand their services to the public. The percentage of this achievement is 30% of the total target over the life of the project. 	
Outcome FN 3.d. At least 1 local government, province, or PDAM is assisted in the preparations for issuance of a revenue bond	
Indicator: Number of local government, province or PDAM is assisted in the preparations of a revenue bond	Fifth Year Target: One (1) PDAMs Total Target over the life of project: One (1) PDAMs
Progress:	
<ul style="list-style-type: none"> • Due to unfavorable market conditions, no local governments, provinces, or PDAMs were further assisted in the preparation of a revenue bond this quarter. However ESP is 100% completed to reach the target on this outcome where ESP supported PDAM Kabupaten Bogor to prepare bond issuance. Detailed information on the progress of this outcome is attached in Table D.19. 	

Component: Environmental Services Finance (FN)	
Outcome FN 3.e. At least 12 microcredit program are established with PDAMs and local banks, resulting in the connection of at least 100,000 low income persons to the water supply network	
Indicator: a) Number of Master Agreements signed by PDAM and local bank on micro credit program b) The number of new household connections as a result of micro-credit programs	Fifth Year Target: a) Two (2) microcredit program b) Three thousand and eight hundred (3,800) connections Total Target over the life of project: c) Two (2) microcredit program d) Three thousand and eight hundred (3,800) connections
Progress: <ul style="list-style-type: none"> • During this Quarter, ESP completed the establishment of one additional Microcredit Program in Kota Manado (collaboration between PT Air Manado and BRI Cabang Manado). The total number of microcredit programs developed during in the FY 2009 were three (3) microcredit programs. • To date, a total of 17 microcredit Programs have been completed by ESP in 4 Provinces (North Sumatra, West Java, Central Java, East Java and Eastern Indonesia). This achievement represents 141.67% of the total target over the life of the project. • A total of 1,384 new connections were added this Quarter under ESP-facilitated microcredit programs between PDAMs and local banking partners, bringing the total number of connections to 6,492. Thus, ESP has reached 32.46% of the total (cumulative) target over the life of the project. • Detailed information on the progress of this outcome is attached in Table D.20. 	
Outcome FN 3.f. At least four ‘payment for environmental services’ arrangements are implemented in ESP priority watersheds. (Refer to Task I.5 of Watershed Management and Biodiversity Conservation)	
Indicator: Number of ‘Payment for Environmental Services’ arrangements implemented	Fifth Year Target: Four (4) PES arrangements Total Target over the life of project: Four (4) PES arrangements
Progress: <ul style="list-style-type: none"> • Up to this Quarter, ESP completed one additional PES arrangement in the Sumber brantas sub-watershed in Malang district of East Java. A total of three PES arrangements have now completed initial transactions, meaning that ESP has achieved 75% of the total target (of four PES arrangements) over the life of the project. ESP also continues to support the development of PES arrangements in two other watersheds. The progress achieved in these PES arrangements through this Quarter is 50%. • Detailed information on the progress of this outcome is attached in Table C.21. 	

Component: Environmental Services Finance (FN)

Outcome FN 3.g. At least \$15 million USD is leveraged to expand the impact and geographic coverage of ESP. Of this amount, at least \$10 million USD is leveraged in Aceh.”

Indicator:

- c) Amount (\$) of funding leveraged from public or private sector to expand the impact of ESP outcomes in Aceh and all HPPs
- d) Number of PPP developed to expand the impact of ESP outcomes in Aceh and all HPPs

Fifth Year Target:

- e) \$7,199,333 leveraged to support ESP program
- f) Twenty three (23) PPPs

Total Target over the life of project:

- g) \$12 Million leveraged to support ESP program
- h) Fifty (50) PPPs

Progress:

- This Quarter, ESP leveraged a total **amount of \$2,449,478**. There was a limited amount leveraged in Aceh during in this Quarter. This year, a total **amount of \$2,766,751.10**, or 38% of the Fifth year target, was leveraged.
- This amount was received from **5 PPPs**. The details information on leveraging and the partnership is attached in Table D.22.
- The funds leveraged this quarter are used to support the several activities such as support the development of national policy with the Ministry of Forestry, increased access of clean water for the poor and development of biogas program.
- To date, a total of **\$23,781,872 (158.55%)** has been leveraged to support the ESP program that were received from **144 PPPs (288%)**.

Component: Environmentally- Sound Design and Implementation in Aceh (EA)	
Outcome EA 4.a. At least 4 spatial plans at the district and/or kota levels in the Banda Aceh to Meulaboh coastal corridor directly impacted by the tsunami are developed and/or improved	
Indicator: Number of spatial plans developed and/or improved at the district and/or municipality levels	Fifth Year Target: N/A Total Target over the life of project: 4 spatial plans
Progress: • Completed	
Outcome EA 4.b. A forum/network of donor, GOI and NGO water/sanitation/infrastructure/ environment practitioners is created and supported to address common implementation issues and to serve as a clearinghouse of best practices to mitigate adverse environmental impacts of post-tsunami reconstruction activities	
Indicator: Forum/network of donor, GOI and NGO established and functioning	Fifth Year Target: N/A Total Target over the life of project: 1 forum
Progress: • Completed	
Outcome EA 4.c. Hydrological study completed and disseminated widely for selected geographical areas	
Indicator: a) Number of hydrological study conducted b) Number of activities on dissemination of results of the hydrological study	Fifth Year Target: a) N/A b) N/A Total Target over the life of project: a) 1 hydrological study b) 1 dissemination workshop
Progress: • Completed	
Outcome EA 4.d. Technical assistance to other USAID contractors/grantees in mitigating environmental and social impacts upstream and downstream associated with post-tsunami rehabilitation and reconstruction projects completed	
Indicator: Number of USAID contractors/grantees received ESP assistance in mitigating environmental and social impacts upstream and downstream associated with post-tsunami rehabilitation & reconstruction projects	Fifth Year Target: N/A Total Target over the life of project: Two USAID contractor/grantees
Progress: • Completed	

Component: Aceh Papua Add-on (AP)	
Outcome AP 5.a. Economic development through community-based activities in and around high biodiversity area	
<p>Indicator:</p> <p>a) Number of households have livelihoods opportunities resulting in increased income of at least \$600 per year, created in conflict communities in or adjacent to the Ulu Masen and Lueser ecosystems</p> <p>b) Improved conservation management of forest of high conservation value in Ulu Masen and/or Lueser ecosystems is codified by initial draft of provincial district and/or local decree (refer to WS Outcome 1.c.)</p>	<p>Fifth Year Target:</p> <p>a) 1,500 households increased income of at least \$600 per year</p> <p>b) 700 hectares</p> <p>Total Target over the life of project:</p> <p>a) 1,500 households have increased income of at least \$600 per year</p> <p>b) 700 hectares N/A</p>
<p>Progress:</p> <p>The main progress of this outcome is preparing the official performance monitoring sheet for the revised PMP. Below is a brief narrative of the progress made during this Quarter:</p> <ul style="list-style-type: none"> Indicator a: develop tool for simple baseline survey on identification of average income of households will work with ESP. Indicator b: conducted series of FGDs with community groups to develop plans on implementing program to support improved conservation management of Ulu Masen area. This Quarter, the community groups initiated several trainings on cocoa as part of a strategy to support the improvement of conservation management in the area. 	
Outcome AP 5.b. Provide short or medium-term TA to the Governor	
<p>Indicator:</p> <p>a) Increased on-budget investment in projects that support Aceh Green at the local and provincial level by 10 percent</p> <p>b) At least one initial draft (Qanun) codifying investment requirements prepared and socialized for government and private sector in Aceh Green that include environmentally-sound livelihoods development</p>	<p>Fifth Year Target:</p> <p>a) 10% increase of budget investment</p> <p>b) One (Qanun) codifying investment requirements prepared and socialized</p> <p>Total Target over the life of project:</p> <p>a) 10% increase of budget investment</p> <p>b) One (Qanun) codifying investment requirements prepared and socialized</p>
<p>Progress:</p> <p>The main progress of this outcome is preparing the official performance monitoring sheet for the revised PMP. Below is brief narrative of the progress made during this Quarter:</p> <ul style="list-style-type: none"> Indicator a: ESP made great progress with the development of a Governor's Decree (Peraturan Daerah: Pergub) that codifies investment for government and private sector in Aceh Green Program. The development of the Pergub will be followed up by development of Renstra (Aceh Green Program). The Pergub is expected to be signed in the following Quarter. Detailed information on the progress of this outcome is attached in Table D.23. Indicator b: there has been limited progress for this outcome during this Quarter. More progress will be achieved after the signing of the Pergub. The 10% increase in budget investment is one point required in the Renstra of Aceh Green Program. 	

Component: Aceh Papua Add-on (AP)	
Outcome AP 5.c. Preparation, socialization and submission of a provincial Spatial Plan that meets GOI requirements as well as embraces Governor Suebu's vision of people-based development, forest conservation and sustainable natural resources management	
Indicator: One Initial draft of Peraturan Daerah codifying provincial spatial plans of Papua Province supported	Fifth Year Target: one initial draft of Peraturan Daerah Total Target over the life of project: one initial draft of Peraturan Daerah
<p>Progress: The main progress of this outcome is preparing the official performance monitoring sheet for the revised PMP. Below is brief narrative of the progress made during this Quarter:</p> <ul style="list-style-type: none"> • The main progress of this outcome on the preparation of establishing a first draft of Peraturan Daerah codifying spatial plans of Papua Province was in regard to providing technical assistance to the Spatial Planning Unit of Bappeda of Papua Province and conducting a presentation of the introductory report of Spatial Plans. From the draft of the performance monitoring sheet, there are 10 steps that will be taken to achieve this outcome. Detailed information on the progress of this outcome is attached in Table D.24. 	
Outcome AP 5.d. Preparation and socialization of legislation codifying investment requirements for private sector involvement in biofuel and palm oil plantation activities in Papua	
Indicator: One initial draft of legislation codifying the investment code for private sector involvement in biofuels and palm oil plantation activities in Papua Province supported	Fifth Year Target: one initial draft of legislation Total Target over the life of project: one initial draft of legislation
<p>Progress: • There is limited progress have been made on the achievement of this outcome. One activity conducted during in this Quarter is an introductory workshop to identify specific issues related to investment of private sector in biofuel and palm oil plantation. Detailed information on the progress of this outcome is attached in Table D.25.</p>	

**ESP Eastern Indonesia Water and Sanitation Program
Progress based on PMP, Period: January – March 2009**

Component: Eastern Indonesia Water and Sanitation Program (EI)	
Outcome 0.a. Program Collaboration to support the Strategic Objective (SO) of Basic Human Services (BHS)	
Indicator: Number of integrated program activities between ESP and other USAID Programs	Total Target over the life of project: Two (2) joint program activities conducted by ESP and other USAID partners
<p>Progress: This Quarter ESP conducted several meetings with USAID funded Safe Water System to discuss on the collaboration for the various community-based health and hygiene Program, including PAM/RT and Hand Washing With Soap activities.</p>	
Outcome 0.b. Public Outreach and Communication	
Indicator: d) Number of campaigns supported by ESP e) Number of advocacy materials produced	Total Target over the life of project: d) Three (3) campaigns supported by ESP e) Three (3) set of advocacy materials produced
<p>Progress: The activities related to the campaign activities are still in the preparation stage. Further progress of this outcome will be updated in the next Quarter.</p>	
Outcome 0.c. Participation in ESP trainings and workshops	
Indicator: Number of people that participate in ESP trainings and workshops	Total Target over the life of project: Five thousand (5,000) people trained
<p>Progress:</p> <ul style="list-style-type: none"> • During this Quarter, several training-related activities were conducted in Eastern Indonesia, however, most of the activities are not completed yet so will not be counted this Quarter. There was one series of training conducted for Micro-Credit in Manado with in total 147 people of which 45.30% were women • Detailed information on this achievement disaggregated by province is attached in Table A-1. 	
Outcome WS I.e. At least 34 Natural Resources Management and Biodiversity Conservation management plans will be developed and have funds for implementation	
Indicator: Number of WSM plans actually have funds for implementation	Total Target over the life of project: Two (2) management plans developed
<p>Progress: During this Quarter, there was no significant achievement related to this outcome. The activities conducted to support this outcome during the Quarter were focused on mobilizing the human resources necessary to work on this outcome.</p>	

Component: Eastern Indonesia Water and Sanitation Program (EI)	
Outcome WS 1.f. At least 250 community groups will support and implement activities to improve natural resources management and biodiversity conservation	
Indicator: Number of community groups implementing activities to improve natural resource management	Total Target over the life of project: Four (4) community groups implement activities to improved NRM
<p>Progress: During this Quarter, there was no significant achievement related to this outcome. However, an activity on assessment of potential water resources has been conducted in Kota Ambon and Kota Jayapura. This initial activity will be a foundation work to select the proper location and program activities related to water resource conservation.</p>	
Outcome SD 2.a. At least 33 PDAMs demonstrates 20% progress on a PDAM performance monitoring index that reflects technical, financial and managerial performance	
Indicator: Number of PDAMs providing better services	Total Target over the life of project: Three (3) municipal water utilities (2 are PDAMs and 1 PT Air Manado)
Outcome SD 2.b. Population with access to clean water is increased by 20% in ESP geographic areas except for Aceh. In the tsunami impacted areas of Aceh, population with access to clean water is doubled	
Indicator: Percent and number of household that use an improved water source	Total Target over the life of project: 3,300 Households that use an improved water source
<p>Progress:</p> <ul style="list-style-type: none"> The progress description for SD Outcomes #2.a. and #2.b. is combined, because ESP activities with PDAMs often contribute to both outcomes at same time. In this Quarter, ESP started to work with two (2) PDAMs in Eastern Indonesia (Kota Ambon and Kabupaten Jayapura) and one local water company (PT Air Manado). ESP team collected baseline conduct data related to PDAM performance index for 2 PDAMs in Kota Ambon and Kab Jayapura. Every six months, ESP will collect the same data to present progress on the percentage increased of PDAM performance index. The same system will be followed for measuring increased access to clean water in three locations (Ambon, Jayapura, Manado). ESP teams started with the micro-credit program in Manado and water-for-poor, master meter program in Jayapura. A detailed summary on the progress of PDAM performance index and % increased of people access to clean water is attached in Table A-2 and A-3. 	
Outcome SD 2.c. At least 5 district/municipal sanitation strategies with action plans including but not limited to centralized systems are developed in conjunction with local governments as catalyst for funding	
Indicator: Number of sanitation strategies with action plans developed and ready to be submitted for funding by (Local and central) Government, donors and/or other financing possibilities	Total Target over the life of project: Three (3) strategies with action plans
<p>Progress:</p> <ul style="list-style-type: none"> Original target covers 3 municipalities (Manado, Ambon, Jayapura), but because of close interaction between Kota and Kabupaten Jayapura and request form Mayor of Kab Jaypuara to be included as well, ESP agreed to now support four Local Governments. The POKJA-Sanitation have been established in all 4 locations: 3 with help of the UNICEF program, and one (Manado) by ESP. In addition, the first 2 trainings were conducted with new Pokja-San in Ambon and Manado. Detailed progress on the development of City-wide Sanitation Strategic Plans is described in Table A-4. 	

Component: Eastern Indonesia Water and Sanitation Program (EI)	
Outcome SD 2.d. At least 15 community-based solid waste management plans are developed and implemented. Of these, a minimum of 5 community plans for restored and new facilities will be developed and implemented for return communities in Aceh.	
Indicator: c) Number of community-based Solid Waste Managed Systems (SWMS) developed and implemented d) Number of people benefiting from the Solid Waste Managed Systems (SWMS) developed	Total Target over the life of project: a) Two (2) SWMSs b) 300 people benefiting from the SWMSs developed
Progress: <ul style="list-style-type: none"> During this Quarter, ESP initiated the development of Two (2) community-based SWMS in Kota Jayapura, benefitting an estimated 1,725 people. The step already completed is the identification and agreement of two communities, where ESP will also develop water-for-poor and other Health & Hygiene programs. Detailed progress on the development of community-based SWMS is attached in Table A-5. 	
Outcome SD 2.e. At least 25 community-based small scale sanitation plans are developed and implemented. Of these, a minimum of 5 community plans for restored and new facilities will be developed and implemented for return communities in Aceh.	
Indicator: c) Number of small scale sanitation (SSSS) plans developed and implemented d) Number of people benefiting from small scale sanitation (SSSS) plans developed	Total Target over the life of project: a) Two (2) SSSSs b) 300 people benefiting from the SSSSs developed
Progress: The activities related to the development of SSSSs are still in the preparation stage. Further progress of this outcome will be updated in the next Quarter.	
Outcome SD 2.f. The precursor needed to impact childhood diarrheal disease (clean water, sanitation and behavior change) are contributed to the BHS effort to reduce in the incidence of childhood diarrhea and mortality.	
Indicator: d) Number of schools that adopt CGH concept e) Number of people trained in effective hand washing with soap	Total Target over the life of project: a) Two (2) schools adopt CGH concept b) 2,500 people trained in effective hand washing with soap
Progress: The activities related to the development of SSSSs are still in the preparation stage. Further progress of this outcome will be updated in the next Quarter. Activities conducted to support this outcome during this Quarter were focused on mobilizing the human resources necessary for this outcome.	

Component: Eastern Indonesia Water and Sanitation Program (EI)

Outcome FN 3.a. At least 30 PDAMs individually demonstrate an improved operating ratio and those in default of old SLA and RDA debts are assisted in the preparation and submission of proposals to restructure outstanding debt

Indicator:

The number of PDAMs that were in default of SLA and RDA debts and are assisted in the preparation and submission of proposals to restructure outstanding debt

Total Target over the life of project:

c) One (1) PDAM assisted to submit Debt Restructuring Proposals

Progress:

During in this Quarter, ESP successfully completed supporting **1 (one)** PDAM Kabupaten Jayapura with the submission of their debt restructuring plans to the Ministry of Finance (MOF). The plans have been approved by the Ministry of Finance. This achievement brings to a 100% of the total target over the life of the project. Detailed information on the progress of this outcome is attached in Table A-6.

Outcome FN 3.c. At least 10 PDAMs or local governments are assisted in the development of plans to access commercial financing through DCA or other Means

Indicator: Number of financing plans developed in cooperation with PDAMs or local governments to access commercial financing through DCA or other means

Total Target over the life of project: Two (2) PDAMs

Progress:

The activities related to support PDAMs on development of finance plans to access financing are still in the preparation stage, with identification of potential sites requiring new investment, followed by pre-Feasibility Studies. Further progress of this outcome will be updated next Quarter.

Outcome FN 3.e. At least 12 microcredit program are established with PDAMs and local banks, resulting in the connection of at least 100,000 low income persons to the water supply network

Indicator:

- e) Number of Master Agreements signed by PDAM and local bank on micro credit program
- f) The number of new household connections as a result of micro-credit programs

Total Target over the life of project:

- a) One (1) microcredit program
- b) One thousand (1,000) connections

Progress:

- During this Quarter, ESP completed the establishment of **one Microcredit Program** in Kota Manado (collaboration between PT Air Manado and BRI Cabang Manado). This achievement **represents 100%** of the total target over the life of the project. There are no new connections yet made during this Quarter. It will be expected to increase the number of new connections in the next Quarter.
- Detailed information on the progress of this outcome is attached in Table A-7.

APPENDICES

APPENDIX A: Up Coming Activities by Region

APPENDIX B: Reports and Publications

APPENDIX C: Training, Workshop and Seminar Activities of Third Quarter of Third Year

APPENDIX D: Summary of ESP Achievements based on PMP, Status Mid-year of PY 5 (PROGRAM YEAR 5)

APPENDIX E: Summary of ESP Eastern Indonesia Water and Sanitation Program Achievements based on PMP, Second Quarter of Fifth Year

APPENDIX F: APA Timetable

APPENDIX A: UPCOMING ACTIVITIES BY REGION

January - March, 2009

NORTH SUMATRA

DATES	TYPE OF EVENTS	VENUE	NOTES
April 2-4	Training of Trainers	Sibolangit	Training for Farmer field studies in Sibolangit in collaboration with Formasi, ESP, Field – Clemson
7 April	WSM Forum	Bahorok	Workshop on Mekar Bersama WSM forum Action Plan in Bahorok
14, 21 April	Training of Trainers	Lau Biang, Sibolangit	Workshops on Local Facilitator Strengthening in Lau Biang and Sibolangit
15,16 April	Summary workshop	Berastagi	Workshop on 'upstream-downstream' Cross Visit Results with reps from 24 partner agencies.
20 April	Workshop	Medan	Clean, Green, and Hygiene Workshop in Medan
22-23 April	Workshop	Medan	Workshop Detail Engineering Design and Poverty Mapping for MBR 2009 program
30 April	Grant making	Medan	Eco Asia's small grant to JKM for Community Mobilization MBR 2009
15 April (start)	Capacity building	Medan	Start of energy efficiency technical program with Tirtanadi
30 April	Campaign	Medan	Launching Sanitation Campaign for Zone 6
6 May	Campaign	Medan	Global Hand Washing Day multi-media event
4-6 May	Construction procurement	Medan	Tendering for Construction 3,500 Water for the Poor for 2009
5 May (start)	FGD's, workshops	Langkat	Activities to prepare SOP for PDAM Tirta Wampu
5 May	WSM Planning	Bahorok	WSM forum Planning Workshop in Bohorok
6-9 May	Capacity Building training	Berastagi	Organizational Development training program for community organizations.
13 May	Workshop	Berastagi	Workshop on PES Initiatives with Deli River partners
18-20 May	Policy Training	Medan	Training on Local Policy development of for Sibolangit and Bohorok WSM's
25 May	Workshop	Medan	Joint Workshop to prepare Raw Water projections for North Sumatera PDAM's
3 June (Start)	Technical facilitation	Sibolga	Preparation of DED for raw water Transmission
Mid-June	Cross-visits	West and North Sumatera	Comparative Study on Ecological Farming
June (Start)	Training	Langkat	Training program for reduction of non-revenue water and distribution system planning

DKI JAKARTA

DATES	TYPE OF EVENTS	VENUE	NOTES
April - September	Construction	CGH Schools	Design development and installation of improved water supply, sanitation and solid waste systems for schools
26 March – 6 May	Event	Superindo Outlet	Recycled product promotion with private sector, a large groceries retailer, PT Lion Super Indo
April - May	Construction	Petojo Utara RW 08	Installation of wastewater treatment garden in MCK++ Petojo Utara
May	Event	Jembatan Besi RW 04	Launching and ribbon cutting of 2 Master Meter systems
June - October	Construction	Jembatan Besi RW 04	Installation of two communal solid system through small grants program
April	Assessment	West Jakarta	Needs assessment for improvement of three sanitation systems with Mercy Corps and JFM2
May – August	Construction	Tomang RW 11 Petogogan RW 3 Pademangan Barat RW 10	Installation of improved sanitation system in flood prone areas with Mercy Corps through a follow up of JFM2 program

WEST JAVA

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
April	Communication event	All integrated sites	To train mothers of under-five children and community on better hygiene behavior as well as HWWS.
April	Training	Sukabumi	To train field school member on better hygiene behavior to prevent diarrhea.
April	Survey	Sukabumi	To conduct the pumping system and deep well survey in PDAM Sukabumi Municipality.
April	Field School	Batukarut, Sukabumi	“SL Hemat Air” for one Farmer Group in Batukarut, Sukabumi.
April	Exhibition	Bandung, Jakarta	To conduct Solidwaste Recycling Production exhibition, joint with Superindo.
April	Workshop	Sukabumi	To conduct workshop for “Jasa Lingkungan” to support conservation program in TNGP and TNGHS.
April	Workshop	Cianjur	Workshop on CGH and WSM Leveraging Program with CGC Cianjur Government Program.
April 7	Workshop	Sukabumi	To conduct workshop for Batukarut Spring Water Protection in Bappeda Sukabumi.

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
April 20	Commemoration event	Cikapundung	To conduct commemoration of Earth Day 2009.
April 22– 24	Training	Cibodas	To conduct participatory Water Quality Monitoring by community in Village Level.
May	Workshop	Bandung Barat	To conduct CGH workshop at district level.
May	Workshop	Batukarut, Sukabumi	Leveraging program with Local Pesantren to protect Spring Water of Batukarut, Sukabumi.
May 3	Field Survey	Cikapundung	To conduct WQM in 11 points involving NGO/K3A & PORTAB.
May 3 –7	Training	BBPP Kayu Ambon	To train West Java Upstream Watershed Conservation for Community Organizer & “Petugas”.
May 19	Workshop	Lembang	To support multi-stakeholder forum on water supply Infrastructure development for 5 Desa with support from LDSC.
May 26	Workshop	Lembang	Cikapundung Multi-stakeholder Forum on Progress Report of Implementation of WSM Plan Coordination, involve PDAM Kota Bandung, PT. IP, Dinas Perkebunan & Pertanian, Dinas Kehutanan, BPLHD, Biro Bina Produksi Setda Propinsi, Camat Lembang, FORBAT, PORTAB, ITENAS, UNPAD, Perum Perhutani.
June	Training	Batukarut, Sukabumi	To conduct training for developing alternative local business to support rehabilitation and spring water protection.
June 5	Commemoration event	Cikapundung	To conduct commemoration of Environment Day 2009.
June 5	Field Day	Langensari	Expose from 10 villages of Field School Alumni for Plan of APBD program FY 2010 inputs.
June 11	Workshop	Lembang	“Pengembangan Teknologi Biogas”
June 17	Workshop	KPH Badung	To sign an MoU between Community Groups and Perhutani.
June	Workshop	Bandung	Anticipate conflicts in PDAM Bandung Regency in response to “Pemekaran Wilayah” in Bandung Regency.

CENTRAL JAVA

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
			Bolong Integrated Site
April, 7	Workshop		Program orientation on Community based water supply and CGH School
April, 16	Training		Refresh training mini-baseline data
April, 21	FGD		Performing art on Earth Day and Media discussion
Mei, 12	Event		Media Festival on Natural Conservation
June, 2	Workshop		Workshop result of mini-baseline data
June, 16	FGD		Evaluation on community-based water supply for 4 villages.
			Soti Integrated Site
April, 14	Workshop		Evaluation workshop on CGH School
April, 15-17	Training		Basic of Conservation Planning and Biodiversity Conservation
April, 21	FGD		Evaluation on water and sanitation at SDN Kaponan, Magelang
Mei, 5	FGD		Identification of Payment for Environmental Services
Mei, 12	Workshop		Evaluation of Model Desa Konservasi (MDK)
			Hilir Integrated Site
April, 2	Workshop		Workshop CGH School Orientation in Sleman
April, 7	Workshop		Workshop program orientation on CGH community Sleman
May, 4	Training		Community economic development based on forest management
May, 19	Training		Community organizing and leadership
June, 23	Event		Health and conservation Festival
			Clean, Green, and Hygiene in Yogyakarta
April, 7	Workshop		Evaluate study on 40 IPAL Komunal at Kota Yogyakarta
Mei, 12	Workshop		Workshop Evaluation for CGH Yogyakarta
Mei, 19	Workshop		Workshop on Community Based Solid Waste Forum
Mei, 20	Workshop		Workshop on Community Based Sanitation Forum (IPAL Komunal)
Mei, 20	Talk show		TV Talk show with the theme of CGH Yogyakarta
			Collaboration with National Program
April, 14-15	Workshop		Multi-stakeholder workshop on WSM Plan and forum
April, 21	Event		Field Day
May, 21	Workshop		Evaluation on CGH Community implementation
June, 21	Workshop		Evaluation on WSM Plan implementation
			Municipal / PDAM Program
April, 27	Workshop		Best Practices on SOP Development – PDAM Kota Magelang
May, 17	FGD		TV Talk show on Micro Credit Program at TA TV

EAST JAVA

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
Apr 1	Field School (FS)		Commence 6 FS on “wengkon” forest management
Apr 1-2	Media visit		National media visit to Argosari & Batu on the biogas & environment curriculum based on CGH
Apr 4	Campaign		CGH for Lemah Putro, Sidoarjo
Apr 4 – 6 & 21 – 22	Workshop		Muhammadiyah CGH curriculum development
Apr 5	Assessment		Community-based water supply system “Hippam” Benjor
Apr 6 – 9	Communication tools development		Production program documentary
Apr 13-15	Workshop		Watershed management forum in collaboration with LGSP
Apr 13 – 24	Workshop		Talents training for 5 episode TV program
2 nd week of Apr	Training		EPANET in line with development of GIS for PDAM
Apr 14 – 15	Workshop		Teacher workshop on CGH
Apr 16	Workshop		Budget negotiation with local government
Apr 17	Workshop aired on radio		Expert forum for CSS Kab. Malang
Apr 22	Workshop on WQM		Collaboration with Fokal Mesra, Dinas Sumber Daya Air and Energi Kota Batu
Apr 22	Training		Orchid nursery for 30 community members from buffer zone of TN BTS
Apr 27 – 29	TV Program		Production for 5 episode of ESP’s issues
Apr 28-29	Training		Plastic waste management for Lemah Putro, Sidoarjo
Apr	Training		Image rectification, cropping and mosaic of Surabaya municipality for PDAM Surabaya
Apr	Radio airing program		Serial talk show for ESP issues & commemoration of the Earth Day
Apr	Discussion		Disbursement Guidelines for the OBA
Apr	Workshop		Implementation manual for community on the OBA
Apr – May	FGD & Field work		Pipe installation for Lemah Putro, Kab. Sidoarjo
Apr – Jun	Campaign		CGH school in Batu, Pasuruan, & Mojokerto
Apr – Jun	WQM		To be conducted monthly by Fokal Mesra, Kota Batu
May 6-7	Training		Plastic waste management for PKK Kab. Malang
May 12-13	Training		Sanitation for community and local government of Batu and Kab. Malang
May	Training		Communication skill for PDAM Kota Pasuruan

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
May	Cross visit		PDAM Kab. Malang, Perhutani, and TN BTS to Magelang to learn about joint spring protection initiative
May	Training		CBS sanitation for Temas community
May	ToT		Led by students on CGH in Argosari, Kab. Malang
May – Jun	Serial FGD		Improving sanitation in Kab. Mojokerto
May – Jun	Campaign		CGH community in Batu, Pasuruan, & Mojokerto
Jun 6	Team building		For 30 village facilitators from 9 villages of Brangkal Sub-watershed to increase network and personal cohesiveness
Jun 15	Training		Integrated dairy management model for buffer zone communities in TN BTS

**ACEH-PAPUA ADD-ON (APA)
ACEH**

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
April 7	Focus Group Discussion	Banda Aceh	Step to produce Aceh Green Governor's Decree
April 15	Seminar / Public Consultation	Banda Aceh	Step to produce Aceh Green Governor's Decree
April 30	Signing of Governor's Decree for Aceh Green	Banda Aceh	Governor's Decree for Aceh Green
May 15	Nomination of Aceh Green Commissionaires	Banda Aceh	Governor's Decision
June 15	RENSTRA Aceh Green issued	Banda Aceh	Aceh Green Concessionaires
April 22-23	Field Day	Saree Aceh, Aceh Besar	Improved cocoa practices and improved livelihoods, Increased district budget supporting cocoa
May 18-20	FGP	Lamteuba, Aceh Besar	Conservation of high-value biodiversity area. Mukim policy developed
June 17-18	Workshop	Governors Office, Banda Aceh	Aceh Green socialized, leverage govt. budgetary support for Aceh Green, govt. depts working on Aceh Green

PAPUA

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
14-21 April	Kabupaten Survey	27 Kabupatens	Major Contribution for Laporan Fakta & Analysis
May 8	Presentation of World Bank Infrastructure Review	Banda Aceh	Roading data for the spatial plan
1 June	Presentation of Laporan Fakta & Analysis	Banda Aceh	Final Analytical Step before Preparation of Draft Spatial Plan

EASTERN INDONESIA

DATES	TYPE OF EVENTS	VENUE	DESCRIPTION
29 March – 4 April	Assessment / FGD	Jayapura	Assessment by CK-Net on Urban Drainage Management
1 – 3 April	Training / workshop	Manado (hotel)	First training for Pokja-San on development citywide Sanitation Strategy
2 April	Pre-bid meeting	Jayapura (ESP office)	Pre-bid meeting for NGO's for two water-for-poor master meters programs
early April	Subcontract	Ambon & Jayapura	Start of Non-Revenue Water Reduction program with PDAM
13 – 17 April	Assessment / FGD	Manado	Assessment by CK-Net on Urban Drainage Management
mid April	Assessment / Training	PDAM Ambon	Assessment PDAM billing & accounting and water quality management systems
20 – 14 April	Assessment	Jayapura	Field trip / assessment PDAM raw water problems by ESP/Jakarta expert team
27 April – 1 May	Training / workshop	Jayapura (hotel)	First training for Pokja-San on development citywide Sanitation Strategy
late April (tentative)	Sanitation Summit	Jakarta (PU)	Mayors and POKJA-San of four Local G'ments join Sanitation summit in Jakarta
end April / early May	Exposure trip	Medan, Belawan	Exposure trip for NGO, communities, PDAM, PEMDA to Master Meter program in Belawan, Medan

APPENDIX B: REPORTS AND PUBLICATIONS

Series	#	Date	Title	Author	Status
Annual Work Plan					
	R-0258	02/19/2009	ESP Eastern Indonesia Expansion Program	ESP Team	Final/Sent to USAID for Review
	R-0259	02/19/2009	ESP Annual Workplan Program Year 5, 2009 (REVISED)	ESP Team	Final/Available for Distribution
Case Studies/Best Practices					
	R-0261	12/15/2008	Water for the Poor Toolkit	ESP Team	Final/Available for Distribution
Monitoring & Evaluation Reports					
	R-0254	03/31/2007	Second Story of ESP Longitudinal Study - October 2006 – March 2007	ESP Team	Final/Available for Distribution
	R-0263	03/25/2009	Analysis of Effect of 4 Key Behaviors on Diarrhea Prevention		Final/Sent to USAID for Review
Quarterly Report					
	R-0260	02/19/2009	Quarterly Report No. 15 October - December 2008	ESP Team	Final/Available for Distribution
Technical Reports					
	R-0181	08/31/2006	Action Research on Point of Use Drinking Water Treatment Alternatives As Appropriate for Underprivileged Households in Jakarta	Weimer, Mindy	Final/Available for Distribution
	R-0228	11/26/2007	Biodiversity Kawasan Ekosistem Seulawah, Hasil Survey di Kawasan Sumber Air Alur Mancang (KSAM)		Final/Available for Distribution
	R-0229	03/01/2008	Environmental Services Program and the RARE Pride Campaigns: Implementing a Social-marketing Approach for Biodiversity Conservation in Indonesia - End of Project Report	RARE	Final/Available for Distribution
	R-0238		Buku Panduan Umum WQM - Hubungan Kualitas Air dengan Lingkungan-Ekonomi dan Kesehatan Masyarakat		Final/Available for Distribution
	R-0247	05/05/2008	Carbon Market Feasibility Assessment: Potential for ESP to Enter the Carbon Markets	Keegan Eisenstadt	Final/Available for Distribution
	R-0251	10/15/2008	Assessment Report: Impact of Multi Media Campaigns		Final/Available for Distribution

APPENDIX C: TRAINING, WORKSHOP AND SEMINAR ACTIVITIES OF SECOND QUARTER OF FIFTH YEAR

(PERIOD OF JANUARY - MARCH 2009)

Environmental Services Program (ESP) Indonesia

Project Number: 497-M-00-05-00005-00

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Total							8,402	35.38%	\$173,070.60
Training Course	NAD	Program Persampahan Berbasis Masyarakat Desa Peunaga Rayek Meulaboh Aceh Barat	Desa Paya Peunaga Raya Meureubo Aceh Barat	1/13/2008	2/28/2009	88	60	50.00%	6,103,600
		Training peningkatan kapasitas kelompok petani coklat pelopor Aceh jaya dan Kunjungan Pemandu/trainner kakao dari Sumatera Utara ke Aceh Jaya	Calang	2/16/2009	2/20/2009	5	16	0.00%	6,694,000
	North Sumatra	TRAINING of INCOME GENERATING with MANGROVE PRODUCT (MAKE of MANGROVE TEA and CAKES	Selotong Village	1/15/2009	1/15/2009	1	20	100.00%	Part of budget of Subcontract with MAP
		Training Customer Satisfaction Survey	ESP Office	1/16/2009	1/17/2009	3	18	27.80%	2,355,275
		Training Community Based Solid Waste Management System	Sibolangit Sub District	1/19/2009	1/21/2009	3	34	61.80%	8,783,000
		Training Operational and Maintenance Master Meter System For CBO in Kelurahan Bagan Deli	Belawan Sub District	1/29/2009	1/30/2009	2	40	30.00%	5,409,500
		TRAINING PEMETAAN PARTISIPATIF DI DESA SELOTONG (KAWASAN SM LANGKAT TIMUR LAUT)	Desa Dekat Hutan SM Langkat Timur Laut (Desa Selotong) Kecamatan Secanggang	2/12/2009	2/12/2009	1	26	11.50%	Part of budget of Subcontract with MAP
		Training Operational and Maintenance Master Meter System For CBO in Kelurahan Belawan I	Belawan I	2/19/2009	2/21/2009	3	40	25.00%	7,169,600
		Training for Community Based Water Supply System - Fero Filter	Tanjung Pura Sub District	3/4/2009	3/6/2009	3	33	90.90%	7,363,000
		Training Operational and Maintenance	Belawan Sub District	3/12/2009	3/14/2009	3	40	35.00%	6,346,750

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
		Master Meter System For CBO in Kelurahan Belawan Bahagia							
Training Course-cont'	National	Administration Training (retreat)	Laras Asri Hotel, Salatiga (Central Java)	10/30/2008	11/1/2008	3	23	63.60%	9,782,430
		Pengembangan Pembangkit Listrik dari Natural Asset Mikrohidro sebagai Perwujudan Pemanfaatan Jasa Lingkungan di TNGGP	Desa Ciderum - Caringin Bogor	3/4/2009	3/5/2009	2	16	6.30%	13,145,500
		WSM toolkit development & writting		3/11/2009	3/13/2009	3	9	33.30%	10,315,000
	West Java	PELATIHAN KOMPOS UNTUK KADER DAN PETANI DESA CIJAMBE DAN GUNUNG SARI	Desa Cijambe dan Gunung Sari	9/15/2008	9/19/2008	4	17	88.20%	6,800,000
		Pelatihan Data Base Penanaman Pohon	Cianjur, West Java	9/22/2008	9/25/2008	3	12	25.00%	11,600,000
		TINDAK LANJUT PENGUATAN ORGANISASI PENGELOLA MCK++ KEL. TAMANSARI KEBUN BIBIT BANDUNG	Tmansari Kebun Bibit	12/2/2008	12/23/2008	22	15	20.00%	3,400,000
		RISET AKSI PARTISIPATIF Sebagai TINDAK LANJUT SEKOLAH LAPANGAN ESP DI SUB-SUB DAS (DAERAH TANGKAPAN AIR) CIGULUNG SUB-DAS CIKAPUNDUNG	Manggala Giri, Lembang, Kabupaten Bandung Barat	12/21/2008	12/24/2008	4	21	66.70%	24,975,000
	DKI Jakarta	Training on Development of Community Action Plan Using ESP Field School Approach for Urban Areas	Bintaro Lama & Pulo Kandang	7/15/2008	11/28/2008	35	36	86.10%	5,403,950
		F-O/HH and HWWS training for school students of SDN Marunda 02 Pagi	SDN 02 Pagi Marunda	10/14/2008	10/18/2008	4	42	38.10%	Funding was included under MMC budget
		CGH Training for cadres of three RWs in Kelurahan Penjaringan	Kelurahan Penjaringan	11/16/2008	11/21/2008	9	69	88.40%	Budget covered by HP3/Lestari
		HWWS campaign for communities of Bintaro Lama and Pulo Kandang	Bintaro Lama & Pulo Kandang	11/17/2008	11/28/2008	2	202	56.90%	Budget covered by YE Water Program
		Cross Visit to Water Master Meter in Medan	Medan	11/27/2008	11/29/2008	3	19	15.80%	23,552,000

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Training Course-cont'	Central Java/DIY	PELATIHAN KOMUNIKASI &PHBS LEWAT KADER KESEHATAN DI NGRANCAH	Magelang Central Java	12/1/2008	12/3/2008	3	24	91.70%	3819300
		SOSIALISASI DAN PELATIHAN KOMUNIKASI &PHBS LEWAT KADER KESEHATAN DI KABUPATEN SLEMAN DESEMBER 2008	Sleman and Ngrancah Magelang	12/10/2008	12/17/2008	4	67	70.10%	6777100
		Pelatihan GIS PDAM Kabupaten Temanggung	Temanggung	3/3/2009	3/6/2009	4	9	0.00%	10,062,000
		Pembangunan GIS/MIS PDAM Kabupaten Temanggung	Temanggung	3/10/2009	3/20/2009	10	9	0.00%	16,125,000
	East Java	Kampanye cuci tangan pakai sabun di 3 sekolah dasar di kota Batu.	SD Tulungrejo 3, SD Pandanrejo 1 dan 3	12/15/2008	1/12/2009	3	388	52.30%	500,000
		Kampanye Pencegahan Diare dengan Cuci Tangan Pakai Sabun di 4 Posyandu, Desa Pandanrejo, kota Batu	Balai Dusun	1/5/2009	1/8/2009	3	214	100.00%	1,100,000
		Kampanye CTPS bagi Ibu Balita Desa Dayurejo Prigen Pasuruan	Balai dusun dan puskesmas	1/5/2009	1/26/2009	4	265	100.00%	1,810,000
		Diskusi Fecal Oral Transmission dan CTPS bagi siswa MI Nahdatul Ulama di Kab Pasuruan	MI Maa'rif 2 dan MI Ta'alimun Sibyan	1/5/2009	1/10/2009	2	227	65.60%	No funding needed
		Peningkatan Peran Serta Masyarakat Melalui Pengelolaan Sampah di Lemah Putro Sidoarjo	SD Lemah Putro 1 Sidoarjo	2/1/2009	2/1/2009	1	54	83.30%	12,280,500
		Pelatihan Biogas sebagai pintu masuk intregasi PHBM, MDK dan MDM	Desa Argosari	2/11/2009	2/12/2009	2	56	7.10%	8,150,000
		Pelatihan Aplikasi Teknologi Geographic Informastion System (GIS) dan Remote Sensing (RS) dalam Pembangunan Database Berbasis Google Earth™	Surabaya and Gresik	2/12/2009	2/13/2009	2	9	0.00%	No funding needed
		Pelatihan Aplikasi Teknologi Geographic Informastion System (GIS) Analisis Hasil Survey	ESP Malang office	2/16/2009	2/17/2009	2	4	0.00%	293,500
		Peningkatan Peran Serta Masyarakat Melalui Pengelolaan Sampah di Lemah Putro Sidoarjo putaran 2	Gedung PKK Kecamatan Sidoarjo	2/19/2009	2/19/2009	1	55	92.70%	5,014,500

QUARTERLY PROGRESS REPORT NO.16 JANUARY – MARCH 2009

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Training Course-cont'	East Java-cont'	Pelatihan Aplikasi Teknologi Geographic Informastion System (GIS) dan Remote Sensing (RS) dalam Pembangunan Database Berbasis Google Earth™.	ESP Malang	2/19/2009	2/20/2009	2	3	0.00%	1,229,250
		Pelatihan Aplikasi Teknologi Geographic Informastion System (GIS) dan Remote Sensing (RS) dalam Pembangunan Database Berbasis Google Earth™.	ESP Malang	2/19/2009	2/20/2009	2	3	0.00%	1,229,250
		Jambore UKS – CGH Siswa Sekolah Dasar di Kel Lowokwaru, Kota Malang	Lapangan Cenger Ayam, kota Malang	2/21/2009	2/22/2009	2	630	62.10%	9,798,450
		Pelatihan Aplikasi Teknologi Geographic Informastion System (GIS) dan Remote Sensing (RS) dalam Pembangunan Database Berbasis Google Earth™.	PDAM Sidoarjo dan kabupaten Sidoarjo	3/4/2009	3/8/2009	5	9	0.00%	No budget needed
	Training penggunaan modul CGH bagi 63 guru di kota Malang	Kantor kecamatan Lowokwaru	3/13/2009	3/16/2009	2	68	58.80%	No funding needed	
	North Sulawesi	Micro Credit Evaluation Meeting with PT. Air Manado management and staff	PT.Air Manado	3/24/2009	3/24/2009	1	16	56.20%	No budget needed
	Sosialisasi Percepatan sambungan air dengan kredit mikro kerjasama PT Air Manado-BRI Manado	Kantor PT.Air Manado	2/18/2009	3/24/2009	4	131	34.40%	No budget needed	
Workshop	NAD	QRI I/Workshop Penyusunan Perdes Desa Weu	Jantho (Desa Weu)	4/21/2008	7/21/2008	90	35	28.60%	11,000,000
	North Sumatra	OM: Vacuuming and Effluent Test All CBS Medan & Deli Serdang	Lampu I, Medan Maimun, RUSUNAWA Medan and Tembung Deli Serdang	1/12/2009	1/30/2009	14	44	29.50%	11,941,000
		LOKAKARYA PEMANDU SEKOLAH LAPANGAN TABUNGAN AIR (SL-TA) KAWASAN SIBOLANGIT, KabUPATEN DELI SERDANG, SUMATERA UTARA	Sibolangit	2/17/2009	2/18/2009	2	12	58.30%	5,923,500
		LOKAKARYA KESEPAHAMAN PARA PIHAK DALAM PENGELOLAAN KAWASAN BUKIT LAWANG - BOHOROK	Information Center – BTNGL Sektor Bukit Lawang	2/23/2009	2/23/2009	1	70	7.10%	1,249,500
		Mendorong Rencana Kerja Jaringan Forum ARIH ERSADA dan Aksi dalam Pengelolaan dan Perlindungan Kawasan DI LAU BIANG	DESA T.BARUS	9/8/2008	9/8/2008	1	75	33.30%	5,419,400

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Workshop-cont'	National	Mini Baseline Roadshow	DKI Jakarta, Bandung, Yogyakarta, Surabaya & Deli Serdang	4/30/2008	7/14/2008	30	225	22.70%	22,745,900
		Workshop "Pengenalan Analisis Gender" ESP Jawa Timur	Royal Orchid Garden Hotel	7/21/2008	7/22/2008	2	39	48.70%	18,558,500
		Sarasehan Pesantren untuk konservasi TNGGP	PILI Bogor	7/28/2008	7/28/2008	1	30	0.00%	4,000,000
		Workshop for evaluation Micro DAS model	Magelang	8/5/2008	8/8/2008	3	74	21.60%	58,099,800
		National Workshop of ESP Field Assistants	Hotel Laras Asri - Salatiga	8/10/2008	8/14/2008	3	75	36.00%	110,372,900
		Workshop Sosialisasi Rating- 27August'08	Le Meridien Hotel- Jakarta	9/5/2008	8/11/2008	1	43	34.90%	17,312,500
		Miniworkshop : Penyelesai rencana aksi pengelolaan DAS	Wiswa Jabuluwuk - bogor	9/16/2008	9/17/2008	2	15	20.00%	7,500,000
		National Startegic Communication Coordination Meeting	Luxton Hotel Bandung	1/19/2009	1/21/2009	3	24	37.50%	11,020,000
		WSM National review Meeting	Club Bunga Hotel, Batu - Malang	1/27/2009	1/31/2009	5	29	20.70%	11,466,200
		Workshop I on Watershed Mapping and Partisipatory Site Selection	Berastagi, North Sumatra	2/24/2009	2/27/2009	4	7	14.30%	14,885,000
	West Java	Rencana Aksi Perlindungan Mata Air Batukarut	Ds. Langensari, kec. Sukaraja, Kab. Sukabumi	4/1/2008	8/31/2008	150	26	11.50%	9,000,000
		Fasilitasi Penyusunan Kebijakan Lokal Untuk Mendukung Perlindungan Mata Air Batukarut -Sukabumi	Batukarut,Sukaraja-Sukabumi	5/8/2008	7/30/2008	83	27	14.80%	3,000,000
		Seminar Potensi Konflik dalam pemekaran PDAM dan Lomba Karya Tulis Lingkungan	Universitas Kebangsaan	6/14/2008	7/22/2008	3	100	40.00%	2,325,750
		Penyusunan Kesepakatan Pengelolaan Lahan (MoU)/Perdes		8/4/2008	8/7/2008	3	30	16.70%	2,160,000
		Suporting for WSM Plan Batukarut and Desa Konservasi, Sukabumi	Sukabumi	8/4/2008	8/31/2008	30	40	10.00%	16,000,000

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Workshop-cont'	West Java-cont'	Latihan Dasar Manajemen Organisasi Kelompok Masyarakat tingkat Desa dan Jaringan untuk Mendukung Konservasi Sumberdaya Alam dan Pengembangan Ekonomi	Villages meeting room and Kecamatan Lembang Office	9/18/2008	9/24/2008	7	182	56.60%	30,637,500
		WORKSHOP CGH SCHOOL DI LANGENSARI SUKABUMI	Langensari	12/16/2008	12/18/2008	3	30	40.00%	9,900,000
	Central Java/DIY	Lokakarya Evaluasi 5 Sub DAS di DAS Progo, Kabupaten Magelang	Hotel Pondok Tingal dan Hotel Manohara, Magelang	11/26/2008	11/27/2008	2	46	47.60%	14,333,050
		Lokakarya Perencanaan - CGH community in Kelurahan Joyosuran, Kecamatan Pasarkliwon, Kota Surakarta	Balai Desa - Kelurahan Joyosuran, Kecamatan Pasarkliwon, Kota Surakarta	12/4/2008	12/5/2008	2	36	27.80%	3,304,350
		Pertemuan Evaluasi Pengelolaan Sanitasi Berbasis Masyarakat - Kabupaten Magelang, Kabupaten Sleman dan Kota Yogyakarta	Joglo Tani - Sleman	2/12/2009	2/12/2009	1	29	17.20%	2,369,650
		Lokakarya Evaluasi Pengelolaan Air Bersih Berbasis Masyarakat dan Partisipasi Dalam Kegiatan Peresmian dan Serah Terima Air Bersih oleh Bupati Kabupaten Magelang	Balai Desa Ngrancah, Kecamatan Grabag, Kabupaten Magelang	2/17/2009	2/17/2009	1	35	14.30%	1,311,000
	East Java	Sosialisasi Peluang program PNPM Mandiri dalam meningkatkan program Sanitasi di Kab. Malang	ESP Malang Office, Jl. Raung no.17 Malang	1/16/2009	1/16/2009	1	25	4.00%	2,735,000
		Uji Coba modul pendidikan lingkungan hidup berbasis clean green and hygiene 4 sekolah CGH, Kota Batu	SD Panggungrejo Iv, SD Pandanrejo I dan 3 dan SD Temas I.	1/27/2009	1/30/2009	4	17	47.10%	5,230,750
		WORKSHOP PARA PIHAK TENTANG PILOT integrasi pengelolaan hutan bersama masyarakat (PHBM), Model Desa Konservasi (MDK) dalam kerangka Model DAS Mikro (MDM) AMBANG – LESTI sebagai upaya pelestarian areal tangkapan air baku	Hotel Santika	2/3/2009	2/5/2009	3	24	29.20%	17,297,900

QUARTERLY PROGRESS REPORT NO.16 JANUARY – MARCH 2009

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Workshop-cont'	Papua	Semiloka Refleksi dan Prospek Pengembangan Kelapa Sawit Berbasis Daerah Aliran Sungai (DAS) di Tanah Papua	Swiss bell Hotel, Jayapura	2/23/2009	2/23/2009	1	100	21.00%	44,218,000
		Lokakarya Review & Pembelajaran Action plan Visi transFLY dalam Konsep Penataan Ruang Kabupaten Merauke	Swiss bel Hotel, Jayapura	2/26/2009	2/26/2009	1	98	16.30%	39,007,500
Study Tour	NAD	KUNJUNGAN PEMBELAJARAN MASYARAKAT TANGSE, BIHEU DAN LAMTEUBA DI WILAYAH FAMS, FORSAKA DAN FKG	Jantho, Saree dan Jrucek Balee	11/14/2008	11/19/2008	6	35	3.70%	13,768,500
		Training dan Study Banding Petani Kakao Aceh Jaya ke Sumatera Utara Medan	Medan	1/6/2009	1/11/2009	6	9	0.00%	25,852,500
		PENGUATAN KAPASITAS MASYARAKAT FORUM DALAM MEMANFAATKAN POTENSI JASA EKOLOGI HUTAN DAN AGRO INDUSTRI	Sumatera-Utara	2/6/2009	2/11/2009	6	19	10.50%	21,456,000
		Kegiatan Kunjungan Lapangan Ke wilayah A. Tamiang (Pengidam), Aceh Besar (Jantho) dan Aceh Jaya	Jantho	2/12/2009	2/12/2009	1	12	8.30%	494,000
		STUDY BANDING SEKOLAH LAPANGAN PEMANFAATAN SAMPAH DAS KRUENG ACEH KE GAMPONG NUSA	Sare, Desa Teladan, Jrucek Balee dan Nusa	2/20/2009	3/31/2009	40	120	95.00%	13,298,700
		STUDY BANDING PETANI COKLAT ACEH BESAR KE SUMATERA UTARA	Medan, Sumatera Utara	3/6/2009	3/11/2009	6	22	9.10%	30,994,000
		STUDY BANDING KEPALA DISHUTBUN ACEH BESAR, ACEH PIDIEE, ACEH JAYA KE SUMATERA UTARA	Medan	3/6/2009	3/11/2009	6	4	0.00%	12,051,200
		Studi Banding Pengelolaan Sampah Berbasis Masyarakat Bagi Warga Lemah Putro di Wonokromo	RW VI Wonokromo	3/11/2009	3/11/2009	1	40	92.50%	2,200,000
		Serial Kegiatan Pengembangan Lebah Madu: Studi Banding Lebah	Rimba Raya, Lawang, Malang	3/12/2009	3/12/2009	1	41	2.40%	3,800,000
			East Java						

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Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Farmer Field School	NAD	QRI I/ Field School in Lamtamot, Aceh Besar District	Desa Lamtamot	5/17/2008	8/20/2008	98	30	30.00%	8,582,200
		QRI I/ Field School in Suka Mulia, Aceh Besar District	Suka Mulia	5/12/2008	7/12/2008	90	30	33.30%	16,000,000
		Field School Livelihood in SP.III Calang District	Calang (Aceh Jaya)	11/12/2008	1/12/2009	60	30	30.00%	10,079,000
		Field School Livelihood in Alue Jang Calang District	Calang (Aceh Jaya)	11/13/2008	1/13/2009	60	30	6.70%	13,517,000
		Field School in Jalin- Aceh Besar District	Jantho (Aceh besar)	11/15/2008	1/15/2009	60	32	21.90%	22,350,000
		Field School in Aweek- Aceh Besar District	Jantho (Aceh besar)	11/16/2008	1/16/2009	60	35	17.10%	22,000,000
		Field School in Data Cut- Aceh Besar District	Jantho(Aceh Besar)	11/17/2008	1/17/2009	60	35	48.60%	17,200,000
		Y5/Rencana tindak lanjut SL desa Weu dalam mendukung program Aceh Green	Desa weu	12/2/2008	12/17/2008	16	26	34.60%	18,210,000
		FIELD SCHOOL "Community Base Solid Waste Management". Support Aceh Green Program	Lembah Selawah & Jrukek Balee	12/5/2008	2/28/2009	100	115	93.90%	39,754,000
		Field School in Riting- Aceh Besar	Desa Riting Kemukiman Reukih Kec Indrapuri	1/5/2009	3/15/2009	90	35	20.00%	15,669,000
		Field School in Panca- Aceh Besar	Desa Panca, Kemukiman Gunung Biram, kec.Lembah seulawah	1/5/2009	3/15/2009	90	35	40.00%	16,484,000
		Field School in Ateuk- Aceh Besar	Desa Ateuk kemukiman lamteuba kec. seulimeum	1/6/2009	3/16/2009	90	35	28.60%	17,350,000
		Field School in Lamkubu- Aceh Besar		1/6/2009	3/16/2009	90	35	42.90%	17,386,000
		Field School Livelihood in Babah Jeupan Village, Calang District	Calang-Aceh Jaya	1/20/2009	3/23/2009	60	33	75.80%	2,698,000
		Field School Livelihood in Gunong Buloh, Calang District	Calang-Aceh Jaya	1/20/2009	3/23/2009	60	29	93.10%	2,597,000
		Field School Livelihood in Gunong Meulinteung Village-Calang District	Calang- Aceh Jaya	1/20/2009	3/23/2009	60	30	66.70%	3,007,000
Y5/Rencana tindak lanjut SL desa Krueng lamkareung dalam mendukung program Aceh Green	Das Krueng lamkareung Indrapuri	2/8/2009	2/22/2009	15	20	23.10%	23,700,000		

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Farmer Field School cont'	North Sumatra	SL - AGROFORESTRY: Pengkajian Pola Tani Kebun Campur Dalam Upaya Melindungi Daerah Tangkapan Air Kawasan DAS Deli, Kecamatan Sibolangit, Deli Serdang (Desa Durin Sirugun Dusun II) November 2008 sd Februari 2009	Desa Durin Sirugun	11/1/2008	2/28/2009	120	20	50.00%	8,796,000
		DEMPLOT PERTANIAN EKOLOGIS Pengkajian Pola Pertanian Ekonomis dan Ekologis Dalam Upaya Pelestarian Kawasan DAS Wampu Kecamatan Bohorok, Kabupaten Langkat, Sumatera Utara (Desa Timbang Lawan)	Desa Timbang Lawan	12/1/2008	3/31/2009	120	15	40.00%	3,150,600
		Penanaman 4000 Pohon di Sekitar Sub-DAS Lau Biang	Desa Tanjung Barus	2/17/2009	2/20/2009	1	92	23.90%	1,596,000
	National	Pasir Buncir Bogor - Sekolah Lapangan Model Pengelolaan DAS Mikro (MDM)	Pasir Buncir dan Wates Jaya Village	11/17/2008	12/26/2008	73	29	0.00%	1,821,000
		Wates Jaya Bogor - Sekolah Lapangan Model Pengelolaan DAS Mikro (MDM)	Wates Jaya	11/25/2008	12/5/2008	10	26	19.20%	321,000
	West Java	Sekolah Lapangan Pesantren Desa Konservasi	Desa Ciikiray, Cikuray Toyibah, dan Mekar Nangka - Kec. Cikidang Sukabumi	12/8/2008	12/26/2008	18	14	14.30%	10,000,000
	Central Java/DIY	Pengelolaan Kebun Bibit Desa dan Kelembagaan Forum Masyarakat dalam Pengembangan Sekolah Lapangan	Merbabu Mountain	7/10/2008	9/30/2008	80	135	34.10%	25,844,000
		SLA Desa Sembukan	Desa Sembukan	11/17/2008	1/10/2009	53	27	25.90%	7,123,400
		SLA Desa Semin	Desa Semin	11/17/2008	1/10/2009	53	27	11.10%	6,532,780
		SLA Desa Gemawang	Desa Gemawang	11/17/2008	1/10/2009	53	27	7.40%	6,540,800
		SLA Desa Ngadipiro	Desa Ngadipiro	11/17/2008	1/10/2009	53	27	22.20%	8,368,600
		SL Agroforestry Desa JIjarem	Desa JIjarem	11/25/2008	2/17/2009	82	27	51.90%	12,199,900
		SL Agroforestry Desa Ngagrong	Desa Ngagrong	11/25/2008	1/6/2009	41	27	22.20%	12,017,000
Pengembangan Model Perlindungan Sumber Air	4 desa Di Kecamatan Grabag Kab. Magelang	1/14/2009	3/4/2009	80	110	19.10%	43,002,500		

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Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Focus Group Discussion	NAD	Support Program for Water Committee In Krueng Aceh Area	Suka Damai. Suka Mulya, Blang Lambaro -Saree & Jruek Balee	5/1/2008	7/31/2008	75	49	63.30%	29,243,950
		Support of Water – Sanitation Activities in Lhoknga	Lhoknga	5/1/2008	7/31/2008	75	59	0.00%	18,808,000
		FGD PDAM Customer Forum Banda Aceh City	Kantor ESP	11/5/2008	11/5/2008	1	50	10.00%	3,045,000
		FGD Persiapan kegiatan Water Quality Monitoring Di desa Lagen, Jabi dan Kampung Baru Kabupaten Aceh Jaya-Calang	Aceh Jaya-Calang	11/18/2008	11/23/2008		40	50.00%	1,847,500
		FGD Penentuan anggaran dasar tarif air di desa Pante Kuyun	Meunasah Pante Kuyun	12/2/2008	12/2/2008	1	22	4.50%	807,000
		Assesment untuk Penerapan Program Payment Environmental Services (PES) Perlindungan Kawasan Lindung Krueng Mountala di Desa Teurebeh Jantho Aceh Besar	Jantho	12/13/2008	12/13/2008	1	8	12.50%	285,000
		Pendampingan PDAM Dalam Peningkatan Manajemen & Keuangan	PDAM Tirta Meulaboh	2/1/2009	2/8/2009	8	8	50.00%	15,042,505
		Pembentukan Kelompok Petani Coklat Pelopor Aceh Jaya	Calang	2/13/2009	2/17/2009	5	8	0.00%	1,073,000
	North Sumatra	SCOPE OF WORK PENDIDIKAN LINGKUNGAN DI SEKOLAH MADRASAH TSANAWIYAH NEGERI, KECAMATAN BAHOROK, KABUPATEN LANGKAT	PEKAN BOHOROK	4/14/2008	6/15/2008	2	40	52.50%	378,300
		SCOPE OF WORK FGD Lanjutan Pendidikan Lingkungan Di Sekolah, Madrasah, Bahorok , Langkat.	PEKAN BOHOROK	4/22/2008	9/30/2008	30	40	52.50%	No budget needed
		Transect Walk And Focus Group Discussion in Zona VI Sewerage System (PDAM Tirtanadi) - Kelurahan Sei Kera Kota Medan	Kelurahan Sei Kera	12/1/2008	12/10/2008	10	35	8.60%	11,079,000

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Focus Group Discussion- cont'	West Java	TNGHS Cooridor action plan	Purwabakti - Dusun Garehong	7/1/2008	7/13/2008	12	24	4.20%	10,000,000
		Pertemuan Mitra ESP dalam mendukung pengembangan MDK	PT. Rejosari Bumi, Tapos Bogor	11/3/2008	11/3/2008	1	10	10.00%	2,500,000
		Perencanaan Penguatan Kelompok MDK Cihanjavar, Sukabumi	Desa Cihanjavar, Sukabumi	12/22/2008	1/16/2009	26	21	9.50%	2,750,000
		Diskusi kerangka kerjasama Perhutani/LMDH dengan PBNU/Pesantren	Cikidang Sukabumi	1/13/2009	1/14/2009	2	16	0.00%	1,800,000
		Groups Discussion CGH School	SD Pertiwi	2/19/2009	2/19/2009	1	21	81.00%	3,700,000
	Central Java/DIY	IMPLEMENTASI HASIL PELATIHAN KADER POSYANDU DALAM SOSIALISASI PHBS KEPADA MASYARAKAT DI NGRANCAH KABUPATEN MAGELANG 2009	Magelang, Central Java	1/14/2009	2/14/2009	6	645	93.00%	5,988,500
		Pertemuan Evaluasi - Kegiatan Kelompok Kerja Sanitasi Kota Yogyakarta	Kantor Bappeda Kota Yogyakarta	3/28/2009	3/28/2009	1	15	13.30%	900,000
	East Java	Focus Group Discussion for Temas WWTP management	ESP Malang meeting room, Jl. Raung no.17 Malang	2/12/2009	2/12/2009	1	18	38.90%	1,534,000
		Sharing Pengelolaan Sampah Berbasis Masyarakat untuk Kader Lingkungan Surabaya	Taman Flora Surabaya	3/4/2009	3/4/2009	1	14	92.90%	2,383,900
	Training of Trainers	National	Dukungan fasilitasi praktek lapangan TOT Fasilitator Desa Konservasi Bagi UPT Dephut	Cipayung Bogor, Pasir Buncir Bogor dan Tapos Bgor	7/20/2008	7/26/2008	6	30	16.70%
ToT Sekolah Lapangan bagi KSS-PHBM (Pengelolaan Hutan Bersama Masyarakat) Perum Perhutani			Bogor, Jawa Barat	12/15/2008	12/20/2008	6	32	12.50%	30,000,000
DKI Jakarta		TOT CGH Module for YE Water Program	ESP Ratu Plaza	1/16/2009	1/16/2009	1	15	26.70%	707,000
		TOT Needs Assessment for JFM2 Program	ESP Ratu Plaza	3/17/2009	3/17/2009	1	11	72.70%	850,000
West Java		ToT of Community Led Total Sanitation	Pelabuhan Ratu Sukabumi	8/18/2008	8/24/2008	6	20	15.00%	54,883,750
		Pelatihan TOT CGH Untuk Kader Posyandu Cinagara, November 2008	Cinagara	11/11/2008	11/13/2008	3	34	76.50%	5,949,000
		Pelatihan TOT CGH Untuk Kader Posyandu	Cikidang	12/22/2008	12/24/2008	3	30	76.70%	3,861,500
		Pelatihan TOT CGH Untuk Kader Posyandu	Kertajaya	3/17/2009	3/19/2009	3	132	53.80%	2,789,485

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Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Training of Trainers-cont'	East Java	PENINGKATAN KAPASITAS PEMANDU DESA DALAM UPAYA RESTORASI HUTAN WENGGON	Desa Argosari	3/3/2009	3/5/2009	3	34	2.90%	7,434,450
		Pelatihan bagi 40 orang guru MI Nahdatul Ulama kab Pasuruan mengenai pentingnya CTPS (pre event"CTPS")	Aula pesantren Audah	1/1/2009	1/1/2009	1	33	78.80%	5,900,000
Advocacy Event	National	Kunjungan Media ke Nangrak Aksi Bersama Masyarakat Hulu dan Hilir untuk Ketersediaan Sumber Air yang Berkelanjutan	Desa Nangrak, West Java	3/13/2009	3/21/2009	1	22	18.20%	0
	Central Java/DIY	Ibu Anak Menanam Pohon untuk Tabungan Masa Depan	Dusun Krandegan, Desa Sukomakmur, Kecamatan Kajoran, Kabupaten Magelang	2/11/2009	2/14/2009	4	551	51.20%	18,588,500
		Diskusi Media, radio Talskhow dan Kunjungan Media "Jangan Tebang, Mari Menanam"	RM Gubug Pring, Radio GEMILANG FM dan Dusun Krandegan, Desa Sukomakmur, Kecamatan Kajoran, Kabupaten Magelang	2/11/2009	2/14/2009	4	23	17.40%	4,786,500
Public/General Discussion	North Sumatra	MENDUKUNG PENYUSUNAN TATA RUANG DESA DOULU LEMBAH SIBAYAK-KEC. BERASTAGI, KAB. KARO.	Doulu Village	11/10/2008	3/24/2009	154	25	12.00%	1,934,300
	East Java	Kunjungan US Staffdel ke Program USAID Environmental Services Program (ESP) di Surabaya dan Malang	RW 06 Kelurahan Wonokromo SD Yapindo Surabaya Septic Tank Communal Kel. Curungrejo Kepanjen Arboretrum, Taman Hutan Raya R. Soerjo Sumber Brantas Land rehabilitation Tulungrejo,	8/21/2008	8/22/2008	2	56	67.90%	3,861,500

APPENDIX D: SUMMARY OF ESP ACHIEVEMENTS BASED ON PMP, MID-YEAR OF PROGRAM YEAR 5

- Appendix D.1: Mid-year Summary of Achievement of Collaborative Program
(Cross Cutting Theme/Integration #0.a.)
- Appendix D.2.a: Mid-year Summary of Achievement of Public Outreach and Communication
(Cross Cutting Theme/Integration - Deliverable 0.b.1.) - Campaign by ESP
- Appendix D.2.b: Mid-year Summary of Achievement of Public Outreach and Communication
(Cross Cutting Theme/Integration - Deliverable 0.b.2.) - Campaign by ESP Partners
- Appendix D.2.c: Mid-year Summary of Achievement of Public Outreach and Communication
(Cross Cutting Theme/Integration #0.b-3.) - Campaign Materials Developed and Produced
- Appendix D.2.d: Mid-year Summary of Achievement of Public Outreach and Communication
(Cross Cutting Theme/Integration - Deliverable 0.b.4.) - Media Coverage
- Appendix D.3: Summary of Achievement of People Participated in ESP Trainings and Workshops
(Cross Cutting Theme/Integration #0.c.)
- Appendix D.4: Mid-year Summary of the Policy Development Recognizing Land Tenure and
Community Rights Access to Their Forests and Watershed Area (WS Outcome #1.a.)
- Appendix D.5: Mid-year Summary of Increasing of Rehabilitated Land to Improve Watershed Function
for Water Supply (WS Outcome #1.b.)
- Appendix D.6: Mid-year Summary of Achievement of Biodiversity Value under Improved and Local
Management (WS Outcome #1.c.)
- Appendix D.7: Mid-year Summary of People Benefiting from Community-based Coastal Rehabilitation
Activities in Tsunami Impacted Area in Aceh (WS Outcome #1.d.)
- Appendix D.8: Mid-year Summary of Achievement by Province on the Development of WSM Plans
(WS Outcome 1.e.)
- Appendix D.9: Mid-year Summary of Achievement of Number of Community Groups Implement
Improved Natural Resource Management (WS Outcome #1.f.)
- Appendix D.10: Mid-year Summary of Achievement of PDAM Management Index Score
(SD Outcome #2.a.)
- Appendix D.11: Mid-year Summary of Achievement of People Access to Clean Water
(SD Outcome #2.b.)
- Appendix D.12: Mid-year Summary of Achievement of Development of District/Municipal
Sanitation Strategies with Action Plan (SD Outcome #2.c.)
- Appendix D.13: Mid-year Summary of Development of Community-based Solid Waste
Management System/SWMS (SD Outcome #2.d.)

- Appendix D.14: Mid-year Summary of Development of Small Scale Sanitation System/SSSS (SD Outcome #2.e)
- Appendix D.15.a: Mid-year Summary of Percent Increased of Household that Adopted Health and Hygiene Practices (SD Outcome #2.f.a.)
- Appendix D.15.b: Mid-year Summary of Schools Adopt Clean, Green and Hygiene Concept (SD Outcome #2.f.b.)
- Appendix D.15.c: Mid-year Summary of People Trained in Effective Hand washing with Soap (SD Outcome #2.f.c.)
- Appendix D.16: Mid-year Summary of Achievement of PDAM Demonstrate An Improved Operating Ratio (FN Outcome #3.a.1.)
- Appendix D.16: Mid-year Summary of Achievement of PDAM Demonstrate An Improved Operating Ratio (FN Outcome #3.a.1.)
- Appendix D.16.b: Mid-year Summary of PDAM Supported to Submit Debt Restructuring Plan (FN Outcome #3.a.2.)
- Appendix D.17: Mid-year Summary of Achievement on Improved Domestic Investment and Borrowing Environment (FN Outcome #3.b.)
- Appendix D.18: Mid-year Summary of PDAM Develop Plans to Access Commercial Financing (FN Outcome #3.c.)
- Appendix D.19: Mid-year Summary of PDAM Supported to Prepare Bond Issuance (FN Outcome #3.d.)
- Appendix D.20: Mid-year Summary of Development of Micro Credit Scheme to Support People Get Access to Clean Water (FN Outcome #3.e.)
- Appendix D.21: Mid-year Summary of Achievement on Payment for Environmental Services (FN Outcome #3.f.)
- Appendix D.22: Mid-year Summary Achievement of Leveraging Other Funding to Support ESP Program (FN Outcome #3.g.)
- Appendix D.23: Mid-year Summary of Development of Peraturan Gubernur (Pergub) Codifying investment requirements prepared and socialized for government and private sector in Aceh Green that include environmentally-sound livelihoods development (AP Outcome #5.b.1)
- Appendix D.24: Mid-year Summary of Development of provincial Spatial Plan that meets GOI requirements as well as embraces Governor Suebu's vision of people-based development, forest conservation and sustainable natural resources management (AP Outcome #5.c.)
- Appendix D.25: Mid-year Summary of Development of Legislation Codifying Investment Requirement for Private Sector Partnership in Biofuel and Palm Oil Plantation Activities in Papua (AP Outcome #5.d.)

Environmental Services Program

Appendix D1: Mid-year Summary of Achievement of Collaborative Program (Cross Cutting Theme/Integration #0.a.)

Status: March 2009

Quarter	# of PPP	Program Name	Partner Organization	Location	Description
First Quarter (Oct 08 - Dec 08)	1	Global Handwashing Day	Health Services Program (HSP),Safe Water System (SWS)	DKI Jakarta/National	Global Handwashing Day Event in SDN Marunda 02. Collaboration in terms of funding and media coverage for all parties
	2	Biodiversity Training and PDAM Financial Training	AED (Academy for Educational Development)	National	AED implement two trainings for the ESP partners such as Biodiversity and Sustainable Economic Development training for community leaders and PDAM Financial training for PDAM senior manager.
	3	Global Hand Washing Day in Surabaya municipality and Pasuruan district	Health Services Program (HSP),Safe Water System (SWS)	East Java	USAID's partners were participated actively in the event and provide support of financial and other logistic needs for the event
	4	Training of Trainers for health hygiene cadres	Health Services Program (HSP),Safe Water System (SWS)	North Sumatra	ESP take a led on this activity while the other USAID Program play roles on facilitating the training on the subject respectively"
	5	Global Hand Washing Day	Food Security and Nutrition (FSN),Health Services Program (HSP),Safe Water System (SWS)	North Sumatra	This event was targeted to conduct advocacy on promoting improved hygiene behavior and celebration the day with several USAID partners (HSP, SWS and FSN partner/Save the Children) in Kota Medan.
	6	Psychosocial campaign for kids	US Consulate	North Sumatra	In this event, ESP collaborated with the US Consulate, Children World International Organization, and PMI
Sub-total collaborative program during in the First Quarter of FY 2009			6		
Second Quarter (Jan-Mar 09)	1	US Secretary of State's Visit to Petojo Utara	Health Services Program (HSP),Safe Water System (SWS),Food Security and Nutrition (FSN)	DKI Jakarta/National	ESP and other USAID partner organizations are supporting USAID and US Embassy Program for Visit of US Secretary of State, Hillary Rodham Clinton to one of USAID Integrated Sites in RW 08, Kelurahan Petojo Utara
Sub-total collaborative program during in the Second Quarter of FY 2009			1		
Total Collaborative Program with Other USAID's Program up to First Quarter of FY 2009			7		
Total Collaborative Program with Other USAID's Program up to end of FY 2008			66		
To date achievement of total collaborative program with Other USAID's Program			73		
Target of the collaborative program with other USAID's Program over the life of project			10		
Percentage of to date achievement of total collaborative program with Other USAID's Program			730.00%		

QUARTERLY PROGRESS REPORT NO.16 JANUARY – MARCH 2009

Environmental Services Program

Appendix D.2.a: Mid-year Summary of Achievement of Public Outreach and Communication (Cross Cutting Theme/Integration - Deliverable 0.b.1.) - Campaign by ESP

Status: March 2009

Quarter	# of Campaign	Campaign Name	Type of Campaign Activities	Campaign Activities	Location
First Quarter (Oct 08 - Dec 08)	1	MMC #14: Water-Health-Environment: Celebrating Local Champion	Media Relation	Media Visit (3), Media Gathering (3)	North Sumatra, DKI Jakarta, West Java, Central Java, East Java
			Media Campaign	Radio Talk Show (14), TV Talk Program (1)	
			Communication event	Ngo discussion (1), event on celebrating Global Hand Washing Day (4), Workshop on advocacy media (1), Public discussion (1)	
	2	Campaign supported SD Issue	Media Campaign	Pembuatan Film Sanitasi Kota Yogyakarta "Meniti Hari, Menata Sanitasi. Sebuah Pelajaran Pengelolaan Sanitasi Kota Yogyakarta"	Central Java/DIY
			Media Campaign	Media visit launching master meter Lemah Putero, Sidoarjo	East Java
			Media Relation	Comunal Sanitation for Urban in Rusunawa Medan	North Sumatra
				Supporting Campaign to USAID Pakistan came to acces water for the poor in Langkat	North Sumatra
			6	Campaign supported PM Issue	Media Relation
	7	Campaign supported WSM Issue	Media Relation	Seminar DAS untuk Mencegah Bencana	National
Media visit; Sumber Rejo, Pasuruan. Menggerakkan genset dengan methane biogas.				East Java	
9		Communication event	Media Visit on Field Day Sibolangit	North Sumatra	
Sub Total of Campaign Activities by ESP during 1st Quarter				9	
Second Quarter (Jan - Mar 09)	1	Campaign supported SD Issue	Media Campaign	Diskusi Media Penyelamatan Sungai dari Limbah Rumah Tangga melalui Pemanfaatn IPAL Komunal (Yogyakarta)	Yogyakarta (Kampung Darakan, Kota Gede, Kota Yogyakarta)
			Communication event	Field School Pulo Kandang Graduation	Pulo Kandang, Jakarta
			Media Campaign	World Water Day 2009: Shared Water, Shared Opportunities	DKI Jakarta (Petojo) to Desa Nagrak & Desa Talaga, West Java
			Media Relation	Radio interview with Cakrawala about Petojo	Cakrawala Radio, Jakarta
			Media Relation	World Water Day 2009: Media Visit	East Java, Malang
			Media Campaign	Radio Talk Show (3), Expert & Media Forum Discussion (1)	East Java, Malang
			Media Relation	Radio talkshow: Sanitasi berbasis masyarakat	Radio Walagri FM
			Media Campaign	World Water Day 2009: Shared Water, Shared Opportunities	Talaga and Nagrak Village, Cianjur
	9	Campaign supported WSM Issue	Media Campaign	Diskusi dan Kunjungan Media	Dusun Krandegan, Desa Sukomakmur Kabupaten Magelang
			Media Relation	Radio Talkshow	Radio GEMILANG FM Magelang
			Media Campaign	Pembuatan Film Sekolah Lapangan	Sub Das Bolong, Kabupaten Magelang
			Media Campaign	Workshop & Reportage for Video Journalist; Mata Air, Air Bersih & Kurikulum Pendidikan Lingkungan	Malang, East Java
			Communication event	Support WSM Team on Field Day and Conservation Campaign in Bahorok	Langkat
			Communication event	Field trip , Aksi Water Quality Monitoring dan penanaman pohon pada peringatan World Water Day'09	Maribaya, Lembang, Kab. Bandung Barat
Sub Total of Campaign Activities by ESP during 2nd Quarter				14	
Total Campaign Activities by ESP during in PY 2009					23
Total Campaign Activities by ESP up to end of PY2008					87
To date achievement of the Campaign Activities by ESP					110
Total target on the Campaign activities conducted by ESP					80
To date percentage of achievement of the Campaign Activities by ESP					137.50%

Environmental Services Program

Appendix D.2.b: Mid-year Summary of Achievement of Public Outreach and Communication (Cross Cutting Theme/Integration - Deliverable 0.b.2.) - Campaign by ESP Partners

Status: March 2009

Quarter	# of Campaign	Campaign Name	Type of Campaign Activities	Location	Partner's Name
First Quarter (Oct 08 - Dec 08)	1	Pentas Teater dan Diskusi Kelestarian Alam dalam Perspektif Seni dan Budaya	Communication event	SMK YP 17 Kota Magelang (Central Java)	Harian Suara Merdeka, SosioTeatrical Magelang, Dewan Kesenian Kota Magelang
	2	Special Topic in Radio Talkshow ; Spatial Planning and Public Participation	Media Relation	Studio Radio SMART FM Medan (North Sumatra)	USA D OCSP
	3	Peringatan bulan menanam pohon 2008 : Perempuan menanam bagi penyelamatan lingkungan	Communication event	Kampung Cikalung, Desa Wangunharja Kec. Lembang, Kab. Bandung Barat	Kelompok Kerja Komunikasi Air (K3A)
	4	Release PDAM Tirtanadi Received Award from USAID on Water for the Poor Program	Media Relation	PDAM Tirtanadi Office	PDAM Tirtanadi - Medan
Sub Total of Campaign Activities by ESP Partners during First Quarter					4
Second Quarter (Jan - Mar 09)	1	World Water Day - Soft Launching Access to Clean Water For The Poor in Belawan		Bagan Deli, Kec Medan Belawan, Kota Medan	
	2	World Water Day Commemoration and Soft Launching Access to Clean Water for The Poor in Belawan.	Media Campaign	PDAM Tirtanadi, Dinas Perkim Kota Medan and JKM	Belawan, Medan
	3	Communication tools development by Yayasan Komunikatif and ISSDP which ESP North Sumatra support in Medan Site. Yayasan	Media Relation	ISSDP	Medan
	4	TV Talkshow : Pendidikan Lingkungan Hidup dalam Mulok Sekolah	Media Campaign	PJTV, K3A	Padjadjaran TV (PJTV)
	5	Radio talkshow : Konsep Sehat dalam implementasi permodelan sekolah Bersih Hijau Sehat	Media Campaign	Kelompok Kerja Komunikasi Air, Radio Flamboyan	Radio Flamboyan, Kabupaten Bandung Barat
	6	Radio talkshow : Konsep Hijau dalam implementasi permodelan sekolah Bersih Hijau Sehat	Media Campaign	Kelompok Kerja Komunikasi Air, Radio Flamboyan	Radio Flamboyan, Kabupaten Bandung Barat
	7	Radio talkshow : Konsep Bersih dalam implementasi permodelan sekolah Bersih Hijau	Media Campaign	Kelompok Kerja Komunikasi Air, Radio	Radio Flamboyan, Kabupaten Bandung Barat
	8	World Water Day'09: Aksiku untuk Airku : Jaga Air, Jaga Lingkungan Mari berbagi	Communication event	Sahabat Walhi, Dinas Pertamanan kota Bandung, Dinas Kebersihan, K3A, Pemda Kota Bandung	Taman Lansia, Kota Bandung
Sub Total of Campaign Activities by ESP Partners during Second Quarter					8
Total Campaign Conducted by ESP Partners during in PY 2009					12
Total Campaign Conducted by ESP Partners up to end of PY 2008					68
To date achievement of the total Campaign Conducted by ESP Partners					80
Total Target of the total Campaign Conducted by ESP Partners					40
To date achievement of the total Campaign Conducted by ESP Partners					200.00%

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Appendix D.2.c: Mid-year Summary of Achievement of Public Outreach and Communication (Cross Cutting Theme/Integration #0.b-3.) - Campaign Materials

Status: March 2009

Quarter	Type of Campaign	Location	Materials Produced
First Quarter (Oct 08 - Dec 08)	MMC #14: Water-Health-Environment: Celebrating Local Champion	North Sumatra, DKI Jakarta, West Java, Central Java, East Java	Press backgrounder (41), USB for reporter (20), Back drop (3), Umbul-umbuk (1), Fact sheet (9), Press release (4), t-shirt (240), vandell (6), Poster (12), Bag (105), Pen (75)
	Pembuatan Film Sanitasi Kota Yogyakarta "Meniti Hari, Menata Sanitasi. Sebuah Pelajaran Pengelolaan Sanitasi Kota Yogyakarta"	Central Java / Yogyakarta	Film documentation
	Media visit launching master meter Lemah Putero, Sidoarjo	East Java	Press backgrounder (1)
	Comunal Sanitation for Urban in Rusunawa Medan	North Sumatra	Press backgrounder (1)
	Supporting Campaign to USAID Pakistan came to acces water for the poor in Langkat	North Sumatra	Fact sheet (1)
	Water for The Poor Launching Press Conference	DKI Jakarta/National supported by North Sumatra	Press Release (EN/ID), Bags, Fact Sheet (2), Resource Person Contact Sheet (1), MC Cue Cards (19), Short Documentary of Master Meter (1) Poster sample of book content display (8), Back Drop (2), Modul Audio Visual Access Clean Water for The Poor
	Seminar DAS untuk Mencegah Bencana	National	Presentation for Emil Salim (1), Media Backgrounder (2), Press Release Data Feed for Dephut (1)
	Media visit; Sumber Rejo, Pasuruan. Menggerakkan genset dengan methane biogas.	East Java	Press Background (1)
	Media Visit on Field Day S bolangit	North Sumatra	Press Backgrounder (1), Factsheet (1)
Sub Total of Sets of Campaign Materials Developed during First Quarter			9
Second Quarter (Jan - Mar 09)	World Water Day 2009	Malang	Press background (2), Fact sheet (2)
	Workshop & Reportage for Video Journalist; Mata Air, Air Bersih & Kurikulum Pendidikan Lingkungan	Malang	Press background (3)
	Diskusi dan Kunjungan Media	Central Java/Yogyakarta	factsheet
	Diskusi Media Penyelematan Sungai dari Limbah Rumah Tangga melalui Pemanfaatn IPAL Komunal	Central Java/Yogyakarta	factsheet

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Appendix D.2.c (cont'): Mid-year Summary of Achievement of Public Outreach and Communication (Cross Cutting Theme/Integration #0.b-3.) - Campaign Materials

Status: March 2009

Quarter	Type of Campaign	Location	Materials Produced
Second Quarter (Jan - Mar 09)-cont'	World Water Day 2009: Shared Water, Shared Opportunities	DKI Jakarta/National	Info Sheet for World Water Day (1), Profile Petojo (1), Backgrounder for Desa Talaga & Nagrak (1)
	World Water Day 2009: Shared Water, Shared Opportunities	West Java	1 (Backgrounder), 1 (Infosheet)
	Field trip , Aksi Water Quality Monitoring dan penanaman pohon pada peringatan World Water Day'09	West Java	1 (backgrounder)
	Radio talkshow: Sanitasi berbasis masyarakat	West Java	(1) backgrounder
	Radio talkshow : Konsep Hijau dalam implementasi permodelan sekolah Bersih Hijau Sehat	West Java	Backgrounder (1)
	World Water Day'09: Aksiku untuk Airku : Jaga Air, Jaga Lingkungan Mari berbagi	West Java	Backgrounder (1), Facsheet (1), Press release (1)
	TV Talkshow : Pendidikan Lingkungan Hidup dalam Mulok Sekolah	West Java	Backgrounder (1)
	Radio talkshow : Konsep Sehat dalam implementasi permodelan sekolah Bersih Hijau Sehat	West Java	Backgrounder (1)
	Radio talkshow : Konsep Bersih dalam implementasi permodelan sekolah Bersih Hijau Sehat	West Java	Backgrounder (1)
	Communication tools development by Yayasan Komunikatif and ISSDP which ESP North Sumatra support in Medan Site.	North Sumatra	1 (satu) Film Dokumenter
	Sub Total of Sets of Campaign Materials Developed during Second Quarter		
Total Sets of Campaign Materials Developed during in PY 2009			23
Total Sets of Campaign Materials Developed up to End of PY 2008			74
To date achievement of the total Sets of Campaign Materials Developed			97
Total target on the campaign materials developed over the life of the project			80
Percentage of to date achievement of the campaign materials developed			121.25%

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Appendix D.2.d: Mid-year Summary of Achievement of Public Outreach and Communication (Cross Cutting Theme/Integration - Deliverable 0.b.4.) - Media Coverage

Status: March 2009

Quarter	Province	Type of Media	Name of Media	Number of Publication	Rating	People Reached by Media Campaign	
First Quarter (Oct 08 - Dec 08)	North Sumatera	Radio	Smart FM	1	0	0	
			SMART FM	2	0	0	
	DKI Jakarta/National	TV	TransTV	1	0	0	
			DAAI TV	1	0	0	
			Metro TV	1	0	0	
			TV One	1	0	0	
			Indosiar	1	0	0	
			Televisi Pendidikan Indonesia	2	0	0	
			JakTV	2	0	0	
			Magazine	Percik	1	0	0
				Bobo	1	0	0
				Percik	1	0	0
		Majalah PU		1	0	0	
		Online	Perempuan.com	1	0	0	
			JakartaUtara.com	2	0	0	
			Republika	1	0	0	
			Majalah PU	1	0	0	
			Tempo Interactive	1	0	0	
			Medan Bisnis Online	1	0	0	
		Tabloid	Kids Magazine	1	0	0	
			Radio	Elshinta	1	0	0
		KBR68H		2	0	0	
		VOA		1	0	0	
		Green Radio		2	0	0	
		Green Radio		1	0	0	
		VOA		1	0	0	
		BBC London		1	0	0	
		KBR68H		1	0	0	
		Newspaper		Jakarta Post	1	0	0
	Kompas			1	0	0	
	Jakarta Post		1	0	0		
	Jakarta Post		1	0	0		
	Indopos		1	0	0		
	Warta Kota		1	0	0		
	Koran Tempo		1	0	0		
	West Java	Radio	PRSSNI	1	0	0	
			Walagri FM	2	10000	20,000	
			Trijaya FM	2	0	0	
			RRI Pro 1 AM Bandung	2	1000000	2,000,000	
			Rase	1	95000	95,000	
			K-lite	1	0	0	
			Antassalam FM	1	231000	231,000	
		TV	Padjadjaran TV	2	0	0	
			STV	2	0	0	
			IMTV	1	0	0	
			Bandung TV	2	0	0	
		Newspaper	TadjuK	3	3000	9,000	
			Republika	1	7000	7,000	
			Galamedia	1	74000	74,000	
			Koran Tempo	1	0	0	
Tribun Jabar			1	62000	62,000		
Radar Bandung			1	6000	6,000		
Pikiran Rakyat			6	336000	2,016,000		
Koran Seputar Indonesia			2	15000	30,000		
Online		www.republika.co.id	1	0	0		
		www.tribunjabar.co.id	1	0	0		
		www.pikiran-rakyat.com	5	0	0		
		www.tempointeraktif.com	1	0	0		
		www.seputar-indonesia.com	1	0	0		
		www.klik-galamedia.com	1	0	0		
		Central Java/DIY	www.solopos.co.id	1	0	0	
www.kr.co.id			1	0	0		
www.kompas.com	1		0	0			
www.jawapos.co.id	1		0	0			
www.medaindonesia.com	2		0	0			
www.suarapembaruan.com	2		0	0			
www.wawasandigital.com	4		0	0			
www.koranjogja.com	2		0	0			
www.tempointeraktif.com	3		0	0			
www.seputar-indonesia.com	1		0	0			
Suara Merdeka.Com	3		0	0			

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Quarter	Province	Type of Media	Name of Media	Number of Publication	Rating	People Reached by Media Campaign	
First Quarter (Oct 08 - Dec 08)	Central Java/DIY	Newspaper	Solo Pos	1	0	0	
			Koran TEMPO	5	0	0	
			Bernas Jogja	1	0	0	
			Harian Jogja	3	0	0	
			Suara Pembaruan	2	0	0	
			Bisnis Indonesia	1	0	0	
			Harian Joglosemar	3	0	0	
			Radar Jogja-Jawa Pos	2	0	0	
			Suara Merdeka	19	1000000	19,000,000	
			Kedaulatan Rakyat	2	150000	300,000	
			Koran Sore Wawasan	6	325200	1,951,200	
			Seputar Indonesia	1	0	0	
			Radio	Radio UNISI FM Yogyakarta	1	0	0
		Radio GEMILANG FM Magelang	1	0	0		
		TV	Retjo Buntung (RB TV)	1	0	0	
		Terang Abadi Televisi (TA TV)	1	0	0		
		East Java	TV	JTV	3	0	0
	SCTV			2	0	0	
	RCTI			2	0	0	
	A TV			3	0	0	
	TV One			2	0	0	
	Batu TV			2	0	0	
	Malang TV			3	0	0	
	Radio			Mas FM	3	0	0
	Eshinta			2	0	0	
	Kosmonita			2	0	0	
	Tidar Sakti		4	0	0		
	Citra Malang		8	0	0		
	SCFM Surabaya		2	0	0		
	Jj FM Surabaya		3	0	0		
	Suara Surabaya		4	0	0		
	Online		kompas.com	2	0	0	
	beritajatim.com		3	0	0		
	detiksurabaya.com		2	0	0		
	tempointeraktif.com		2	0	0		
	Newspaper		Jawa Pos	7	0	0	
	Koran Tempo		4	0	0		
	Surabaya Post		3	0	0		
	Surya		3	0	0		
	Radar Surabaya		3	0	0		
	Media Indonesia		2	0	0		
	The Jakarta Post		2	0	0		
	Bisnis Indonesia		2	0	0		
	Seputar Indonesia		8	0	0		
	Radar Malang		8	0	0		
	Kompas		4	0	0		
	Sub Total of Media Coverage during First Quarter				255	People Reached by Media Campaign during First Quarter	25,801,200
Second Quarter (Jan - Mar 09)	North Sumatera	Newspaper	Harian Medan Bisnis	1	8000	8000	
		TV	TPI	1	0	0	
		TV	JakTV	1	0	0	
		TV	TPI	1	0	0	
		TV	DAAI TV	1	0	0	
		TV	Astro Awani	1	0	0	
		TV	SCTV	1	0	0	
		Radio	Radio Cakrawala	1	0	0	
		Newspaper	The Jakarta Globe	1	0	0	
		Online	Kompas.com	3	0	0	
		Online	Liputan6.com	1	0	0	
		West Java	TV	Padjadjaran TV (PJT)	1	0	0
			TV	STV	1	0	0
			TV	TVRI Jabar Banten	1	0	0
			Radio	Flamboyant FM	3	1000	3000
	Radio		RRI Pro 1	1	1000000	1000000	
	Radio		Antassalam FM	1	231000	231000	
	Radio		Walagri FM	2	10000	20000	
	Radio		Trijaya FM	1	0	0	
	Radio		PR FM	1	0	0	
	Radio		Paramuda FM	1	0	0	
	Newspaper		Bandung Ekspres	3	0	0	
	Newspaper		Kompas: Jawa Barat	2	34000	68000	
	Newspaper		Galamedia	2	74000	148000	
	Newspaper		Sinar Harapan	1	0	0	
	Newspaper		Koran Seputar Indonesia/SINDO	1	150000	150000	
	Online		Republika online	1	0	0	
	Online		klik-galamedia.com	1	0	0	
	Online		koran sindo online	1	0	0	
	Online	Kompas Images	3	0	0		
	Online	Antara News	1	0	0		
	Online	www.sinarharapan.co.id	1	0	0		
	Online	Kapanlagi.com	1	0	0		
Magazine	Tribun Jabar	1	62000	62000			

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Quarter	Province	Type of Media	Name of Media	Number of Publication	Rating	People Reached by Media Campaign		
Second Quarter (Jan 09 - Mar 09)- cont'	Central Java/DIY	Newspaper	Kedaulatan Rakyat	5	135000	675000		
			KOMPAS	1	0	0		
			Suara Merdeka	19	1000000	19000000		
			Republika	1	0	0		
			Harian Jogja	2	0	0		
			Jawa Pos-Radar Jogja	1	0	0		
			Koran SINDO	1	150000	150000		
			Koran TEMPO	4	0	0		
			Bernas Jogja	2	0	0		
			Online	www.korantempo.co.id	2	0	0	
		www.antara.co.id	1	0	0			
		www.kompas.com	1	0	0			
		www.medanbisnisonline.com	1	0	0			
		kr.co.id	1	0	0			
		www.gudeg.net	1	0	0			
		Radio	Radio GEMILANG FM Magelang	1	0	0		
		TV	Jogja TV	1	0	0		
		East Java	TV	SCTV		106,268,184	-	
	RCTI			2	N/A	-		
	TV One			1	N/A	-		
	Radio		Citra Pro 3 FM	3	515,000	1,545,000		
	Newspaper		Jawa Pos	2	1,224,000	2,448,000		
			Kompas	4	N/A	-		
			The Jakarta Post	2	N/A	-		
			Media Indonesia	1	N/A	-		
			Radar Malang	4	20,000	80,000		
			Seputar Indonesia	3	N/A	-		
	Sub Total of Media Coverage during First Quarter				112	People Reached by Media Campaign during First Quarter	25,588,000	
	Total Media Coverage during in FY 2009						51,389,200	
	Total Media Coverage up to end of FY 2008						1,314,354,060	
Total Media Coverage up to End of Year of 2006						0		
To date achievement of the total People Reached by Media Campaign						1,365,743,260		

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Appendix D.3: Summary of Achievement of People Participated in ESP Trainings and Workshops (Cross Cutting Theme/Integration #0.c.)

Status: December 2008

Quarter	Region	Total People Trained based on Type of training									Total Average of Women Participation (%)	Total Budget Spent for Training Activities
		Training Course	Workshop	Study Tour	Farmer Field School	Focus Group Discussion	Training of Trainers	Advocacy Event	Public/General Discussion	TOTAL		
First Quarter (Oct - Dec 08)	National	0	345	0	0	0	0	0	0	345	38.83%	\$50,556.90
	NAD	300	59	0	68	112	0	0	0	539		
	North Sumatra	93	0	0	156	338	0	0	0	587		
	DKI Jakarta	0	0	0	0	0	0	0	0	0		
	West Java	0	139	0	0	15	0	0	0	154		
	Central Java	25	0	0	0	386	82	0	511	1004		
	East Java	221	52	58	0	25	44	0	0	400		
Total		639	595	58	224	876	126		511	3029		
Second Quarter (Jan - Mar 09)	National	48	561	0	55	0	62	22	0	748	35.38%	\$173,070.60
	NAD	76	35	221	615	244	0	0	0	1191		
	North Sumatra	251	201	0	127	115	0	0	25	719		
	DKI Jakarta	368	0	0	0	0	26	0	0	394		
	West Java	65	435	0	14	92	216	0	0	822		
	Central Java	109	146	0	407	660	0	574	0	1896		
	East Java	1985	66	81	0	32	67	0	56	2287		
	North Sulawesi	147	0	0	0	0	0	0	0	147		
	Papua	0	198	0	0	0	0	0	0	198		
Total		3049	1642	302	1218	1143	371	596	81	8402		
Total People Trained in the ESP training, workshops and seminars during FY 2009											11,431	
Average of women participated in the trainings, workshop and seminars up to end of 2009											37.11%	
Total Budget Spent for the training, workshop and seminars up to end of 2009											\$ 223,627.50	
Total People Trained in the ESP training, workshops and seminars up to end of FY 2008											50,029	
Average of women participated in the trainings, workshop and seminars up to end of FY 2008											39.85%	
Total Budget Spent for the training, workshop and seminars up to end of FY 2008											\$ 1,297,681.83	
To date Achievement of Total People Trained in the ESP training, workshops and seminars											61,460	
To date Achievement of Average of women participated in the trainings, workshop and seminars											38.48%	
To date of Total Budget Spent for the training, workshop and seminars (up to end of PY 2007 and this Quarter)											\$ 1,521,309.33	
Total Target of People Trained in the ESP training, workshop and seminars over the life of the project											12,000	
Percentage of to date Achievement of Total People Trained in the ESP training, workshops and seminars											512.17%	

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Appendix D.4: Mid-year Summary of the Policy Development Recognizing Land Tenure and Community Rights Access to Their Forests and Watershed Area (WS)

Status: March 2009

No	Province	DAS/Sub DAS	Title of New Local policy	Subject of New Local policy	Development Score (%)										Remarks	
					Mar-05	Sep-05	Mar-06	Sep-06	Mar-07	Sep-07	Mar-08	Sep-08	Mar-09	Sep-09		
1	NAD	Krueng Aceh	Agreement on new community protected area KaPeuSAK by 5 villages of Forsaka (Forum Sayeung Krueng Kaloek) members	Land tenure and access to manage 1026.5 ha of KaPeuSAK (Kawasan Perlindungan Sumber Air Krueng Kaloek) watershed area	Not Applicable					25	100	0	0	0	Completed, has been signed on 12 December 2007	
2		Krueng Aceh	Agreement on new community protected area KSAM by 2 villages of FAMS (Forum Alur Mancang Saree) members	Land tenure and access to manage 602 ha of KSAM (Kawasan Perlindungan Sumber Air Alur Mancang) watershed area	Not Applicable					30	100	0	0	0	Completed, has been signed on 19 January 2008	
3		Krueng Aceh	Qanun Gampong (village Regulation) Ulee Ue No.1/UL/AB/2008	Land tenure and access to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 1 February 2008		
4		Krueng Aceh	Commitment of Pemkab (Bupati) Aceh Besar No. 414.17/1348 to support Qanun (village regulation) implementation	land tenure and access to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 12 February 2008		
5		Krueng Aceh/Keumireu	Qanun Gampong (village regulation) Data Cut No 1/DTC/AB/2008	land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 1 July 2008		
6		Krueng Aceh/Krueng Inong	Qanun Gampong (village regulation) Jantho Lama No.1/JTK/AB/2007	land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 4 September 2007		
7		Krueng Aceh/Krueng Inong	Qanun Gampong (village regulation) Weu No 1/GW/AB/2008	land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 1 June 2008		
8		Krueng Aceh/Krueng Jreue	Qanun Gampong (village regulation) Jruiek Balee No.1/JB/2007	land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 12 March 07		
9		Krueng Aceh/Krueng Jrue	Qanun Gampong (village regulation) Jruiek Bak Kreh No.1/JBK/2007	Land tenure and access to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 4 September 2007		
10		Krueng Aceh/Kr.Keumireu	Qanun Gampong (village regulation) Bueng No 1/GB/AB/2008	land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 1 August 2008		
11		Sabee-Geupue/Mikro DAS Krueng Sabee	Agreement on new community protected area "KALIMAT" by 8 villages of FPKL (Forum Peduli Krueng Lageun) members	Land tenure and access to manage KALIMAT (Kawasan Perlindungan Mata Air Krueng Terbang) watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 22 August 2007		
12		Kr.Aceh/Kr.Inong	Qanun Gampong (village regulation) Jalin No.1/GJ/AB/2008	Land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 1 December 2008		
13		Kr.Aceh/Kr.Keumireu	Qanun Gampong (village regulation) Aweek No.1/AW/AB/2008	land tenure and access rights to manage watershed area	Not Applicable					100	0	0	0	Completed, has been signed on 1 December 2008		
14	North Sumatra	Deli/Lau Petani	4. Village Regulation (Perdes) in 12 villages of Sub-DAS Lau Petani	Land tenure for promoting biodiversity conservation	5	27	41	59	69	69	69	73	0	0		
15		Deli/Lau Petani	5. MOU among local NGO's (YaGaSu, GURKHA, OIC, FMIPA USU, CII), ESP and BKSDA	Increase community and local NGO's access to the management of Nature Reserve and Recreation Forest Park Sibolangit	Not Applicable					51	71	100	0	0	0	Completed, has been signed on 15 January 2007
16		Deli/Lau Petani	Village Policy on Management of Doulu Village Public Meeting Facility (Jambur)	Community-based sanitation and public meeting hall management, by WSM Forum of Lembah Sibayak, Village Government and local community	Not Applicable					70	97	0	0	0		
17		Tahura Bukit Barisan	2. Provincial Regulation (Perda) on Development Tahura Management (discontinued)	Increase the capacity management with involvement of local community	9	23	32	35	45	46	46	49	0	0		
18		Wampu/Lau Biang	3. Village Regulation to support the increasing of conservation management of area of adjacent of Tahura Bukit Barisan	Community-based environmental sanitation, develop by SLA and FFS activities	Not Applicable					25	38	43	98	100	0	Completed, has been signed on 30 May 2008
19		Wampu/Lau Biang	Village Regulation of Tanjung Barus villages on management of water resource conservation area in the village	1. Community base environmental sanitation, develop by SLA and FFS activities 2. Water resources management, develop by SLA, FFS	Not Applicable					37	90	100	0	0	Completed, has been signed on 2 October 2008	

Appendix D.4 (cont’): Mid-year Summary of the Policy Development Recognizing Land Tenure and Community Rights Access to Their Forests and Watershed Area (WS)
 Status: March 2009

No	Province	DAS/Sub DAS	Title of New Local policy	Subject of New Local policy	Development Score (%)										Remarks	
					Mar-05	Sep-05	Mar-06	Sep-06	Mar-07	Sep-07	Mar-08	Sep-08	Mar-09	Sep-09		
20	North Sumatra	Wampu/Lau Biang	Village Regulation of Tanjung Barus villages on management and monitoring of Tahura Bukit Barisan in order to conserve water sources for community groups	Pengelolaan dan Pengawasan Tahura BB yang dikembangkan oleh KSM Desa Tanjung Barus untuk menjaga suplai air untuk masyarakat	Not Applicable					25	40	53	94	100		Completed, has been signed on 2 September 2008
21		Wampu/Lau Biang	Village Regulation of Gurisen villages on community activities to support the protection of the Tahura Bukit Barisan area	Community base environmental sanitation, develop by SLA and FFS activities	Not Applicable					41	98	100			Completed, has been signed on 10 September 2008	
22		Wampu/Wampu	I. Collaborative Management In Conservation Areas "North East Langkat Wildlife Sanctuary (MOU among community group (IPANJAR), MAP, ESP and BBKSDA)	Increase community access to the management of wildlife sanctuary Langkat Timur Laut	3	27	56	60	71	82	100	0	0	0	Completed, has been signed on 14 July 2006	
23	West Java	Ciasem/Cilamaya - Cipunegara	District Regulation No. 2 Tahun 2006	Development of DAS Committee in Subang District	20	55	80	80	100	100	0	0	0	0	Completed and has been signed on 7 February 2006	
24		Cikundul - Cilaku	Collaborative Agreement between head of village of Cikanyere with Mr. Marwi (farmers) on Land Rehabilitation (RHLP)	Managing the degraded land in the village under the implementation of the RHLP Program	10	35	40	40	85	100	0	0	0	0	Completed and has been signed on 6 December 2006	
25		Cikundul - Cilaku	Kerjasama kemitraan antara Balai Taman Nasional Gunung Gede Pangrango dengan Forum Peduli Air TNGP	Using the water environmentment services by the water users' in the area of National Park of Gunung Gede Pangrango	Not Applicable					100	0	0	0	0	Completed and have been signed on 16 July 2007	
26		Cikundul - Cilaku	Kesepakatan Pengelolaan Lahan (Kespela) Tanah Guna Garapan Blok Lebat Saat Kampung Barulega, Desa Cirumput, Kecamatan Cugenang dengan Kelompok Tani Sekarwangi A, B, C and D	Right of Sekar Wangi Community Group A, B, C, and D to manage the degraded land in Blok Lebat Saat of Barulega Kampung, Cirumput Village, Cugenang Sub-district	Not Applicable					100	0	0	0	0	Completed and have been signed in 26 February 2007	
27	West Java	Cikundul - Cilaku	Instruksi Bupati No. 2 Tahun 2006	Launching of "Gerakan Indonesia Menanam"	20	55	80	80	80	100	0	0	0	0	Completed and have been signed in 25 September 2006	
28		Cikundul/Cilaku	Keputusan Kepala Desa Sukaresmi, Kecamatan Sukaresmi Nomor: 522.4/Kep.01-RHLP/2007	Decesion on the Location of RHLP Program in Sukaresmi Village of Cianjur District	10	35	40	40	85	100	0	0	0	0	Completed and have been signed in 29 December 2006	
29		Cikundul/Cilaku	MOU among Tunas Mekar community groups and land owner (Mr. M. Damin) in Cikanyere Block of Cikanyere villages of Cianjur District	Managing of degraded land owned by big land holder by the community group to reduce the land degradation	10	35	40	40	85	100	0	0	0	0	Completed and have been signed in 27 May 2007	
30		Cikundul/Cilaku	Peraturan Desa Cikanyere, Kecamatan Sukaresmi Nomor: 522.4/Kep.01-RHLP/2006	Decision on the Location of RHLP Program in Sukaresmi Village of Cianjur District	10	35	40	40	85	100	0	0	0	0	Completed and have been signed in 2 November 2007	
31		Cikundul/Cilaku	MOU among Mekar community groups and land owner (Mrs. Tuti Haryani) in Cikujang Block of Sukaresmi villages of Cianjur District	Managing of degraded land owned by big land holder by the community group to reduce the land degradation	10	35	40	40	85	100	0	0	0	0	Completed and have been signed on 27 May 2007	
32		Cimandiri/Cicatih	Memorandum of Understanding between Cihanyawar and Ginanjar Village and Gunung Gede Pangrango National Park	Participatory Land Rehabilitation in TNGGP to support Conservation Village	Not Applicable					100	0	0	0	0	Completed, have been signed on 28 February 2008	
33		Citarum/Cikapundung	Peraturan Desa Nomor 06/perdes/VII/Tahun 2008	Operasionalisasi Tempat Pengelolaan Sampah Berbasis Masyarakat Desa Suntenjaya	Not Applicable					100	0	0	0	0	Completed, have been signed on 27 August 2008	
34		Citarum/Cikapundung	Peraturan Desa Mekarwangi Nomor 03 Tahun 2008	Operasionalisasi Tempat Pengelolaan Sampah Berbasis Masyarakat	Not Applicable					100	0	0	0	0	Completed, have been signed on 14 August 2008	
35		Gede Pangrango Watershed/Cikundul Sub DAS	Peraturan Desa Sukatani, Kecamatan Pacet, Kabupaten Cianjur Nomor: 05 Tahun 2007	Development of village model for participatory land and forest rehabilitation	Not Applicable			90	100	0	0	0	0	0	Completed and have been signed in 30 March 2007	
36	West Java	Gede Pangrango Watershed/Cikundul Sub DAS	Peraturan Desa Kebon Peuteuy, Kecamatan Gekbrong, Kabupaten Cianjur Nomor: 02/05/PM/III/Tahun 2007	Development of conservation model village of buffer area in the conservation area of Nasional Park of Gunung Gede Pangrango	Not Applicable			100	0	0	0	0	0	0	Completed and have been signed on 12 March 2007	
37		Gede Pangrango Watershed/Sub Das Cikundul - Cilaku	Perdes Pengelolaan Daerah Perluasan TNGP ex. PHBM di Desa Sukatani, Kebun Peuteuy dan Desa Sukamaju	Pengelolaan Lahan ex PHBM oleh masyarakat di desa Sukatani dan Ds. Kebun Peuteuy kabupaten Cianjur, serta Ds. Sukamaju, Kab. Sukabumi	Not Applicable					100	0	0	0	0	Completed and have been signed on 12 April 2007	

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Appendix D.4 (cont'): Mid-year Summary of the Policy Development Recognizing Land Tenure and Community Rights Access to Their Forests and Watershed Area (WS)
Status: March 2009

No	Province	DAS/Sub DAS	Title of New Local policy	Subject of New Local policy	Development Score (%)										Remarks
					Mar-05	Sep-05	Mar-06	Sep-06	Mar-07	Sep-07	Mar-08	Sep-08	Mar-09	Sep-09	
38		Sub DAS Cikundul	Kesepakatan Pengelolaan Lahan (Kespela) antara Desa Cibodas, Kecamatan Pacet, Kabupaten Cianjur dengan Kelompok Tani Giri Winaya A and B	Right of Tani Giri Winaya Community Group A and B to manage the degraded land in Cibodas Village, Pacet Sub-district	Not Applicable					100	0	0	0	0	Completed and have been signed on 5 February 2007
39	Central Java/Yogyakarta	Progo	Surat Keputusan (SK) Bupati Magelang No. 188.45/382/KEP/25/2008 tentang Tim Koordinasi Perencanaan Pemanfaatan Dana untuk Konservasi Sumber Daya Air, Kabupaten Magelang	Utilization of conservation fund from PDAM based on Peraturan Daerah (PERDA) No. 17 / 2005 on Management of Surface Water and Ground Water	Not Applicable					100	0	0	Completed, the regulation has been signed on 12 July 2008		
40		Progo / Tangsi	Village Regulation (Perdes) of Sukomakmur Forest Resources Management	Management of forest and environmental resources at Sukomakmur Village	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 10 August 2007	
41		Progo / Tangsi	Village Regulation (Perdes) of Krumpakan Village in Managing and Sustaining Village Forest Resources	Management of forest resources at Krumpakan Village, includes spring, wildlife and riverbelt protection	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 4 August 2007	
42		Progo / Tangsi	Village Regulation (Perdes) of Sukomulyo Village Authority in Sustaining Function and Benefit of Forest Resources	Management of forest and protected area at Sukomulyo Village, includes spring, wildlife and riverbelt area protection	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 26 July 2007	
43	Central Java/Yogyakarta	Progo / Tangsi	Village Regulation (Perdes) of Banjaragung Village in Water Management	Management of drinking and irrigation water at Banjaragung Village	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 17 July 2007	
44		Progo / Tangsi	Village Regulation (Perdes) of Sukorejo Village in Local Environmental Management	Management of environmental aspects at Sukorejo Village, includes agriculture, forest, spring and housing management	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 24 July 2007	
45		Progo / Tangsi	Village Regulation (Perdes) of Natural Resources Management in Sutopati Village	Management of environmental aspects at Sutopati Village, include community forest, state forest, tourism, riverbelt protection, spring protection and management	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 26 September 2007	
46		Progo/Blongkeng	Village Regulation (Perdes) on Natural Resources Management at Ngargomulyo	Rights of community access to participate in natural resources management, as well as health and other village' significant issues	Not Applicable					50	85	85	0		
47		Progo/Tangsi	Perdes (Village Regulation) on management of forest area for agro and forestry tourism	Conservation Management of forest area in Sambak Village for agro and forestry tourism	Not Applicable				100	0	0	0	0	Completed, the regulation has been signed on 31 January 2007	
48		Progo/Tangsi	Village Regulation (Perdes) of Mangunrejo Village Sustainable Forest Management	Management of forest and environmental resources at Mangunrejo Village	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 3 August 2007	
49	East Java	Ambang Lesti	Perlindungan dan Pendirian Badan Usaha Milik Desa Sektor Pengelolaan Sumber Mata Air	Spring Protection and Spring Utilization Regulation	Not Applicable					15	100	0	0	Completed, the regulation has been signed on 25 June 2008	
50		Ambang Lesti	Spring Protection and Water Resources management in Argosari, Jabung Kab Malang	Spring Protection	Not Applicable					5	100	0	0	Completed, the regulation has been signed on 25 June 2008	
51		Brantas/Sumber Brantas	Village regulation (perdes) supported by Perhutani	Land rehabilitation in Wengkon Forest	8	11	34	42	42	65	85	0	0	0	Discontinued
52	East Java	Sub-DAS Brangkal	Village Regulation of Gumeng Village Nomor 02/2007	Management of spring as water resources of their village	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 12 September 2007	
53		Sub-DAS Welang	Village Regulation of Srigading Village Nomor 01/2007	Management and Spatial Plan of Srigading Village of Lawang Sub-district, Malang District	Not Applicable					100	0	0	0	Completed, the regulation has been signed on 10 September 2007	
54		Sub DAS Welang	MOU between LMDH and Perum Perhutani KPH Pasuruan	Management of enclave forest by LMDH	Not Applicable				53	100	0	0	0	Completed, the regulation has been signed on 4 December 2006	
55		Sub DAS Welang	Spring Protection and HIPPAM formation	Protection of 7 Springs in Tambaksari Village	Not Applicable					0	17	100	0	0	Completed, the regulation has been signed on August 22, 2008
Total local policy developed during PY 2009												6			
Total local policy developed up to end of FY 2008												44			
To date achievement of the policy development												50			
Total target of policy development over the life of the project												5			
To date percentage of achievement of the policy development												1000.00%			

Environmental Services Program

Appendix D.5: Mid-year Summary of Increasing of Rehabilitated Land to Improve Watershed Function for Water Supply (WS Outcome #1.b.)

Status: March 2009

Quarter	Region	Sub DAS	District	Rehabilitated Area (hectares)	Remarks
First Quarter (Oct 08 - Dec 08)	NAD	Krueng Aceh	Aceh Besar	225	Land rehabilitation program implemented in Teladan (village of Forum Permata member) and Jalin (village of Forsaka member). Most seedling were provided by Dishutbun Aceh Besar/Province. Total seedling planted is 22,350.
		Krueng Sabee-Geupue	Aceh Jaya	90	Rehabilitation conducted in villages of FPKL member. Most seedling were provided by Dishutbun Aceh Jaya. Total seedling planted is 56,625.
	North Sumatra	Lau Petani	Deli Serdang	115	The rehabilitation program was conducted in Betimus and Durin Sirugun villages. A total of 1,500 manggis seedling planted on 14-16 November 2008. Plus tree planting program in 9 villages of Sibolangit in collaboration with Forestry services office of Deli Serdang district. This office provided 10,000 seedling consist of manggis, durian, duku, mangga, asam glugur, mahoni dan ingul.
		Lau Biang	Karo	2	The tree planting was conducted in Tangkidik village on November 8 through planting 200 magahoni seedling.
	DKI Jakarta	Not Applicable			
	West Java	Cikundul-Cilaku	Cianjur	25	17,500 trees have been planted in Ds. Pakuwon, Kec. Sukaresmi, as levaraging program with Dinas Kehutanan Propinsi Jabar and Jampedas.
		Cimandiri	Sukabumi	8	The tree planting program is conducted in 3 villages such as Cihanjawar, Langensari and Ginanjar of Nagrak sub-district. Total seedling planted is 4,800.
		TNGP area	Bogor	44	This tree planting program was conducted in Cinagara village of Caringin sub-district. This tree planting program was conducted with the support from Dinas Kehutanan of Bogor district. Total seedling planted is 22,000.
		Cikapundung	Bandung	55	The tree planting was conducted in 5 villages of Sub-sub-DAS Cigulung (Cikole, Jayagiri, Cibogo, Langensari, Pagerwangi) and 5 villages of sub-sub-DAS Cikawari (Mekarwangi, Suntenjaya, Cikidang, Suntenjaya and Cibodas). Total seedling planted is 16,683.
	Central Java/Yogyakarta	Sub-DAS Blongkeng	Magelang	45	The tree planting program was conducted in 6 villages (Kemiren, Ngablak, Ngargosuko, Ngargomulyo, Krinjing, Keningar) of Magelang district. The seedlings come from the community nurseries of community groups in the villages and Merapi National Park. A total of 9,000 seedling have been planted during in the tree planting program.
Sub-DAS Bolong		Magelang	275	The tree planting program was conducted in 6 villages (Jogoyasan, Seloprojo, Tirta, Tlogorejo, Kleteran, Citrosono) of Magelang district. The seedlings was supported by the Agriculture Services Office of Magelang district and come from the community nurseries in the villages. A total of 55,000 seedling have been planted during in the tree planting program.	
Sub-DAS Soti		Magelang	209	The tree planting program was conducted in 6 villages (Kenalan, Gondangsari, Banyusidi, Jambewangi, Pogalan, Wulunggunung) of Magelang district. The seedlings was supported by the Environmental Service Office of Magelang district, National Park of Merbabu and community nurseries. A total of 41,850 seedling have been planted during in the tree planting program.	

Environmental Services Program

Appendix D.5 (cont'): Mid-year Summary of Increasing of Rehabilitated Land to Improve Watershed Function for Water Supply (WS Outcome #1.b.)

Status: March 2009

Quarter	Region	Sub DAS	District	Rehabilitated Area (hectares)	Remarks
First Quarter (Oct 08 - Dec 08)	East Java	Sumber Brantas	Batu	100	The tree planting program was conducted in Bumiaji village and several villages of Bumiaji sub-district under MoU between LG of Bumiaji sub-district and Jasa Tirta. Total seedling planted is 30,000 trees.
		Brangkal	Mojokerto	43	The tree planting program was conducted in Kemiri, Tawangrejo, Jembul, Rejosari and Gumeng villages of Mojokerto district (Brangkal Sub-watershed). Total seedling planted is 10,250 trees.
		Welang	Pasuruan	178	The tree planting activity were conducted in Jatiarjo, Dayuarjo and Tambaksari villages of Pasuruan district (Welang sub-watershed). The tree planting activities were conducted in Perhutani area, Tahura R. Soerjo area and community land. Total seedling planted is 50,000 trees.
		Ambang	Malang	275	The tree planting program was conducted in 5 villages in Ambang Lesti Sub-watershed. The seedling was supported by Perhutani, TNBTS, Rare and community nurseries i the villages. Total seedling planted is 82,700 trees.
Sub total of rehabilitated area (hectares) during First Quarter				1689	
Second Quarter (Jan - Mar 09)	NAD	Krueng Aceh	Aceh Besar	600	Land rehabilitation program implemented in KSAM bufferzone (250 ha) and in PDAM Krueng Montala water catchment area in Teureubeh village. Most seedling were provided by Dishutbun Aceh Besar/Province and BRR. Total seedling planted is 236,000.
		Krueng Sabee-Geupue	Aceh Jaya	25	Land rehabilitation program in form of house garden rehabilitation program implemented in Alue Jang village. Rambutan and sawo tree were planted in order to improve community livelihood. Total seedling planted is 1,000.
	North Sumatra	Lau Petani	Deli Serdang	30	The tree planting program was conducted in Bandar Baru (under collaboration with FORMASI, BAPEDALDASU, Kehutanan USU), Batu Layang (under collaboration with FORMASI and BPDAS Wampu - Sei Ular), Btimus Mbaru (under collaboration with FORMASI, BPDAS Wampu - Sei Ular and ESP). A total of 3,000 seedlings are planted.
		Lau Biang	Karo	90	Tree planting program was conducted in 7 locations: Tanjung Barus, Tangkidik, Penampen, Serdang, Siberteng, Kabung dan Gurisen under collaboration with JAE and OIC. A total of 9,000 tress are planted consist of Ingul, Maghoni and Sengon trees.
		Wampu/Bahorok	Langkat	82	Include 30 ha planted in 2008 that were not reported yet (total seedlings planted were 2,975), plus 52 ha were planted in second Quarter of PY 2009 in 5 villages . A total seedlings planted were 5,200 seedlings.
	DKI Jakarta	Not Applicable			
	West Java	Cikundul-Cilaku	Cianjur	10	27,000 trees have been planted in Ds. Kubang, Sukaresmi, Cianjur. This Plantation was supported by BPDAS Bogor.
		Cimandiri	Sukabumi	5	The tree plenting program was supported by PDAM and Dinas Pertanian Kab. Sukabumi. Total seedling planted is 5,000.
		TNGP area	Bogor	25	This tree planting program was conducted in Pasir Buncir village of Caringin sub-district. This tree planting program was conducted with the support from BPDAS Bogor under collaboration program on "Model DAS Mikro". Total seedling planted is 10,000.
		Cikapundung	Bandung	84	Trees planting seeds supported by "swadaya" and community nurseries, Dinas Kehutanan Propinsi, Departemen Pertanian. Total seedling planted is 61,054.

Environmental Services Program

Appendix D.5 (cont'): Mid-year Summary of Increasing of Rehabilitated Land to Improve Watershed Function for Water Supply (WS Outcome #I.b.)

Status: March 2009

Quarter	Region	Sub DAS	District	Rehabilitated Area (hectares)	Remarks	
Second Quarter (Jan - Mar 09)	Central Java/Yogyakarta	Sub-DAS Blongkeng	Magelang	215	The tree planting program was conducted in 6 villages (Kemiren, Ngablak, Ngargosuko, Ngargomulyo, Krinjing, Keningar) of Magelang district. Ngargomulyo village is the most active village conducted tree planting, in collaboration with village community nurseries, Forum Pengurangan Resiko Bencana, Dinas Pertanian, SD Muhammadiyah Gunungpring, PERAPEKA and Merapi National Park. A total of 43,100 seedlings have been planted during in the tree planting program.	
		Sub-DAS Tangsi	Magelang	50	Mostly planted in "Ibu Anak Menanam", a tree planting activity organized by FORMAT LINTANG, Tangsi sub-watershed community forum and supported by Bupati Magelang, Sukomakmur and Sutopati villages are 2 highest village at southern slope of Sumbing mountain and priority water catchment area.. A total of 10,000 seedling have been planted during in the tree planting program.	
		Sub-DAS Bolong	Magelang	77	The tree planting was conducted in Jogoyasan and Seloprojo villages with support from Dinas Kehutanan Kabupaten Magelang, village nursery and Bupati Magelang. A total of 15,500 seedlings have been planted during in the tree planting program.	
		Sub-DAS Soti	Magelang	98	The tree planting program was conducted in 6 villages (Kenalan, Gondangsari, Banyusidi, Jambewangi, Pogalan, Wulunggunung) of Magelang district. Banyusidi is Conservation Village Model, in collaboration with Dinas Kehutanan Central Java Province, Dinas Pertanian, PERAPEKA and Merbabu National Park.. A total of 19,600 seedlings have been planted during in the tree planting program.	
	East Java	Sumber Brantas	Batu	51	Three planting program under collaboration with Ministry of Agriculture program in Kota Batu. 7.5 Ha of the total area was conserved as part of Pesanggrahan I, II and Janitri spring protection. A total of 10,511 seedlings are planted in the areas.	
		Brangkal	Mojokerto	530	Through local government budget (APBD). Target spring: Nambi Agung Spring (Dilem Sub District of Gondang), and surrounding forest, along river to provide pollen for Bee-hive initiation in Jembul, Rejosari and Tawang Rejo Brangkal Sub Watershed. Total seedling planted are 212,350 trees.	
		Welang	Pasuruan	195	Trees contributed by Disbuthun Pasuruan, Local Government budget through APBD. Conducted by Paguyuban Kelompok Tani Tahura (PKTT) and Sumber Rejo farmer Group and Tahura R Soerjo. Total seedling planted is 80,000 trees.	
		Ambang-Lesti	Malang	335	Management plan implementation supported by Perum PERHUTANI KPH Malang conducted by LKDPH Patok Picis and Argosari. Total seedling planted is 67,000 trees consist of Mahagony and Mindi trees.	
	Sub total of rehabilitated area (hectares) during Second Quarter				2502	
	Total achievement of land rehabilitation program during in PY 2009				4191.00	
Total achievement of land rehabilitation program (up to end of PY 2008)				42760.02		
To date achievement of land rehabilitation program (up to end of this Quarter)				46951.02		
Target of land rehabilitation program over the life of project				35232		
Percentage of to date achievement of land rehabilitation Program				133.26%		

Environmental Services Program

Appendix D.6: Mid-year Summary of Achievement of Biodiversity Value under Improved and Local Management (WS Outcome #1.c.)

Status: March 2009

No	Province	Name of Protected Area/Forest Area/Watershed Area	Type of Protected/Forest Area	Size of Area (ha)	2005 Area w/ improved mgmt (ha)	2006 Area w/ improved mgmt (ha)	2007 w/ improved mgmt (ha)	2008 Area w/ improved mgmt (ha)	2009 Area w/ improved mgmt (ha)
1	Nanggroe Aceh Darussalam (NAD)	Cagar Alam Pinus Jantho	Wildlife Reserve/Cagar Alam	16640	0	0	0	8320	8320
2		KaPeuSAK (Kawasan Perlindungan Sumber Air Krueng Kaloek), managed by Forsaka	Protected Area/Hutan Lindung	1503	0	0	0	1503	1503
3		KALIMAT (Kawasan Perlindungan Mata Air Krueng Terbang), managed by FPKL	Protected Area/Hutan Lindung	1082	0	0	1082	1082	1082
4		KSAM (Kawasan Sumber Air Alur Mancang), managed by FAMS	Protected Area/Hutan Lindung	602	0	0	600	602	602
5		Tahura Pocut Meurah Intan	National Grand Park/Tahura	6300	0	0	3150	6300	6300
Sub-total area under Improved Management (Hectare)				26127	0	0	4832	17807	17807
6	North Sumatra	Tahura Bukit Barisan	National Grand Park/Tahura	51600	0	0	25800	25800	25800
7		Suaka Margasatwa Langkat Timur Laut	Wildlife Sanctuary Park/Suaka Margasatwa	15765	0	7882.5	7882.5	7882.5	7882.5
Sub-total area under Improved Management (Hectare)				67365	0	7882.5	33682.5	33682.5	33682.5
8	West Sumatra	Tahura Bung Hatta	National Grand Park/Tahura	23000	0	0	ESP no longer work in W. Sumatra Province		
Sub-total area under Improved Management (Hectare)				23000	0	0	0	0	0
9	West Java	Taman Nasional Gede Pangrango	National Park	21975	0	10987.5	10987.5	21975	21975
10		Gunung Halimun Salak National Park	National Park	113375	0	0	0	56687.5	56687.5
Sub-total area under Improved Management (Hectare)				135350	0	10987.5	10987.5	78662.5	78662.5
11	Central Java/DIY	Merapi National Park	National Park	1310	0	0	98.5	655	1310
12		Potorono Hill	Other Protected Area	727	0	0	727	727	727
13		Merbabu National Park	National Park	60	0	0	0	60	60
Sub-total area under Improved Management (Hectare)				2097	0	0	825.5	1442	2097
14	East Java	Tahura Raden Soerjo	National Grand Park/Tahura	27868	0	13934	13934	13934	27868
15		Taman Nasional Bromo Tengger Semeru	National Park	50276	0	0	0	25138	50276
Sub-total area under Improved Management (Hectare)				78144	0	13934	13934	39072	78144
Total Area with high biodiversity value (Hectare)				332083					
Total Area under Improved Management (Hectare)					0	32804	64261.5	170666	210393
Total Area of Baseline (Hectare)					165868.3				
Total target of 50% Increased (hectare)					82650				
% Increased					0.00%	39.69%	77.75%	206.49%	254.56%

Environmental Services Program

Appendix D.7: Mid-year Summary of People Benefiting from Community-based Coastal Rehabilitation Activities in Tsunami Impacted Area in Aceh (WS Outcome #1.d.)

Status: March 2009

No	District	Achievement on Total People Benefiting from community-based Coastal Rehabilitation in Aceh									
		FY 05		FY 06		FY 07		FY 08		FY 09	
		Number of Activities	Total Beneficiaries	Number of Activities	Total Beneficiaries	Number of Activities	Total Beneficiaries	Number of Activities	Total Beneficiaries	Number of Activities	Total Beneficiaries
1	Aceh Jaya	0	0	7	2840	8	7785	8	1485	0	0
2	Aceh Besar	Not Applicable		Not Applicable		7	12555	0	0	0	0
	Total Beneficiaries	0	0	7	2840	15	20340	8	1485	0	0
	Total Cumulatif of Number of Beneficiaries		0		2840		23180		24665		24665
	Total Target over the life of project	5820									
	To date percentage of achievement of total beneficiaries	423.80%									

Environmental Services Program

Appendix D.8: Mid-year Summary of Achievement by Province on the Development of WSM Plans (WS Outcome I.e.)

Status: March 2009

No	Region	District	Sub-DAS	Mar-05	Sep-05	Mar-06	Sep-06	Mar-07	Sep-07	Mar-08	Sep-08	Mar-09
1	Nanggroe Aceh Darussalam (NAD)	Aceh Besar	Krueng Aceh/Krueng Inong/Krueng Kaloek (RA FORSAKA:Forum Sayeung Krueng Kaloek)	0	0	10	10	10	75	100	100	100
2		Aceh Besar	Krueng Aceh/Krueng Seulimeum/Alur Mancang (RA FAMS:Forum Alur Mancang Saree)	0	0	0	0	50	100	100	100	100
3		Aceh Besar	Krueng Aceh/Krueng Jrue hilir (RA FKG:Forum Kuta Gunong)	0	0	0	0	0	100	100	100	100
4		Aceh Besar	Krueng Aceh/Krueng Seuliemum	0	0	0	0	0	0	0	50	100
5		Aceh Jaya	Krueng Sabee-Geupue/Krueng Sabee/Krueng Lageun (RA FPKL:Forum Peduli Krueng Lageun)	0	0	0	0	50	100	100	100	100
6		Aceh Jaya	Krueng Sabee-Geupue/RA FORPPAJA (Forum Peujroh Pantee Aceh Jaya)	0	0	0	0	0	0	100	100	100
7	North Sumatra	Deli Serdang	Lau Petani/Kawasan Sibolangit	0	0	0	0	0	0	19	100	100
8	North Sumatra	Karo	DAS Deli (Sub DAS Lau Petani Hulu/Lembah Sibayak)	0	15	25	43	48	100	100	100	100
9	North Sumatra	Karo	Sub DAS lau Biang	0	0	0	0	0	0	75	100	100
10	North Sumatra	Karo	Tahura Bukit Barisan (DAS Deli and DAS Wampu-Biodiversity Action Plan	0	0	0	0	0	0	44	65	100
11	North Sumatra	Karo, Deli Serdang and Medan	DAS Deli	7	31	43	85	85	92	100	100	100
12	North Sumatra	Karo, Deli Serdang, Langkat and Simalungun	Tahura Bukit Barisan (DAS Deli and DAS Wampu)-FKT	0	0	0	0	39	100	100	100	100
13	North Sumatra	Langkat	DAS Wampu, Sub-DAS Wampu/SM Langkat Timur Laut	5	19	28	43	43	60	70	85	100
14	North Sumatra	Langkat	Sub DAS Bahorok/TNGL	0	0	0	0	0	0	11	65	65
15	West Sumatra	Kota Padang	Batang Arau, Batang Air Dingin, Batang Kuranji	5	10	40	100	100	100	100	100	100
16	West Java	Bandung	Cikapundung	0	0	0	45	60	75	100	100	100
17	West Java	Bandung	Cikapundung - Peengembangan Agro-Forestry Sbg Bufferzone Kawasan TAHURA Ir. H. Juanda	0	0	0	0	0	0	15	65	75
18	West Java	Bandung	Sub-Sub DAS Cigulung	0	0	0	0	0	0	30	80	100
19	West Java	Bogor	Gede Pangrango Catchment areas TNGP	0	0	0	10	20	40	55	60	100
20	West Java	Cianjur	Cikundul	0	0	35	50	60	100	100	100	100
21	West Java	Cianjur	Gede Pangrango Catchment areas TNGP	0	0	0	10	20	40	78	100	100
22	West Java	Cianjur	Cilaku	0	0	30	50	70	100	100	100	100
23	West Java	Cianjur	Cikundul-Cilaku	15	15	25	40	70	100	100	100	100
24	West Java	Cianjur	Cikundul-RHLP	0	0	0	0	0	0	0	85	90
25	West Java	Subang	Cipunegara-Ciasem	25	45	60	60	80	100	100	100	100
26	West Java	Subang	Cileuleuy-Cilamatan	0	0	0	0	80	100	100	100	100
27	West Java	Sukabumi	Sub-sub DAS Cimandiri Hulu, Batu Karut	0	0	0	0	0	0	30	80	90
28	West Java	Sukabumi	Citarik, PBNU	0	0	0	0	0	0	0	30	35
29	West Java	Sukabumi	Gede Pangrango Catchment areas TNGP-Sukabumi	0	0	0	0	0	0	0	0	100
30	Central Java/Yogyakarta	Magelang	Progo/Tangsi	0	0	0	0	80	100	100	100	100
31	Central Java/Yogyakarta	Magelang	Progo/Blongkeng Sub-watershed	0	0	0	0	10	90	100	100	100

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Appendix D.8 (cont'): Mid-year Summary of Achievement by Province on the Development of WSM Plans (WS Outcome I.e.)

Status: March 2009

No	Region	District	Sub-DAS	Mar-05	Sep-05	Mar-06	Sep-06	Mar-07	Sep-07	Mar-08	Sep-08	Mar-09
32	Central Java/Yogyakarta	Magelang	Progo/Bolong	0	0	0	0	0	0	45	100	100
33	Central Java/Yogyakarta	Magelang	Progo/Soti	0	0	0	0	0	0	45	100	100
34	Central Java/Yogyakarta	Magelang	Progo/Kanci	0	0	0	0	0	0	15	90	100
35	Central Java/Yogyakarta	Magelang	Progo/Blongkeng (Merapi National Park)-discontinued	0	0	0	0	0	0	30	0	0
36	Central Java/Yogyakarta	Magelang	Progo-conservation plans	0	0	0	0	0	0	50	100	100
37	Central Java/Yogyakarta	Wonogiri	Solo/Keduang/Jlegong	0	0	0	0	0	0	0	0	35
38	East Java	Batu-Fokal Mesra	Sumber Brantas	7	7	24	28	51	100	100	100	100
39	East Java	Batu-LMDH	Sumber Brantas	0	0	0	0	0	40	100	100	100
40	East Java	Kab Malang	Ambang Lesti	0	0	0	0	0	0	70	100	100
41	East Java	Kab Malang	TNBTS-Ambang	0	0	0	0	0	0	38	95	100
42	East Java	Mojokerto	Brangkal	0	0	0	0	0	0	63	73	87
43	East Java	Pasuruan	Welang	0	0	0	0	35	50	62	100	100
44	East Java	Pasuruan	Welang-Tahura	0	0	0	0	0	0	68	95	100
Total WSM Plan developed up to end of FY 2008										26		
Total WSM Plan developed in FY 2009										10		
To date achievement of Development of WSM Plan										36		
Total Target of WSM Plans developed over the life of the project										34		
To date percentage of achievement of the WSM Plans										105.88%		

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Appendix D.9: Mid-year Summary of Achievement of Number of Community Groups Implement Improved Natural Resource Management (WS Outcome #1.f.)

Status: March 2009

Province	District	Achievement on the Total Community Group Implement Improved Natural Resource Management				
		FY 05	FY 06	FY 07	FY 08	FY 09
		Total Community Group	Total Community Group	Total Community Group	Total Community Group	Total Community Group
NAD	Aceh Besar	0	4	46	7	1
	Aceh Jaya	0	3	17	1	2
	Banda Aceh	0	0	2	0	0
	Singkil	0	0	4	0	0
N. Sumatra	Karo	9	3	14	6	10
	Deli Serdang	5	6	8	5	7
	Medan	0	2	0	0	0
	Langkat	0	1	0	6	0
W. Sumatra	Kota Padang	7	2	4	N/A	N/A
West Java	Subang	16	1	4	0	0
	Cianjur	0	22	13	2	4
	Bogor	0	0	1	3	2
	Sukabumi	0	0	1	2	2
	Bandung	0	0	5	0	0
	Bandung Barat	0	0	0	0	4
Central Java/DIY	Magelang	0	15	15	18	0
	Boyolali	0	0	0	0	2
	Wonogiri	0	0	0	0	4
East Java	Batu	15	15	5	14	9
	Pasuruan	0	0	7	3	0
	Malang District	0	0	2	9	9
	Kota Malang	0	0	1	0	0
	Mojokerto	0	0	3	6	3
National		N/A				
	Total Number of Community Group	52	74	152	82	59
	Total Cumulative of Community Group (up to September 2008)	52	126	278	360	419
	Total target over the life of project			250		
	Percentage of achievement of number of community group implement NRM			167.60%		

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Appendix D.11: Mid-year Summary of Achievement of People Access to Clean Water (SD Outcome #2.b.)

Status: March 2009

No	Province	Baseline (Year 2008)				Achievement of Year 2009					TOTAL increased Households (per Province)	Remarks	
		PDAM Connection				PDAM Connection				Non PDAM / Comm Based Connection (hh)			
		Domestic	Social	Commercial	Total	Domestic	Social	Commercial	Total				
A NAD													
1	PDAM Banda Aceh	15231	117	3471	18,819	18135	104	3908	22,147	0	5,324	The figure for beneficiaries of non PDAM system is the expansion of the systems build in Lhoknga, Lembah Seulawah and Indrapuri.	
2	PDAM Aceh Besar	8537	117	920	9,574	9949	121	1014	11,084	48			
3	PDAM Aceh Barat	6597	12	210	6,819	7257	0	0	7,257	0			
B North Sumatra													
4	PDAM Tirtanadi - Medan	337760	8970	35484	382,214	345311	9050	37049	391,410	2603	12,386	The figure is the beneficiaries of the master meter program developed in the Belawan, Medan, North Sumatra. The actual number of households get access to clean water is 3,543 hh through 47 social connections by PDAM Tirtanadi. Each social connection is assumed to cover 20 households, so total number of households have improve access is 940 hh. This number already counted in the PDAM figure. The different between 3,543 and 940 is counted under non-PDAM beneficiaries.	
5	PDAM Karo District	ESP no longer support this PDAM during PY 2009				ESP no longer support this PDAM during PY 2009							
6	PDAM Langkat District	12705	182	1213	14,100	12821	187	1242	14,250				
7	PDAM Sibolga Municipality	10810	219	669	11,698	10948	219	682	11,849				
8	PDAM Binjai Municipality	9379	167	1124	10,670	9649	170	1137	10,956				
C West Sumatra													
9	PDAM Padang Municipality	no more ESP support								-	-		
10	PDAM Solok District												
11	PDAM Bukit Tinggi Municipality												
D West Java													
12	PDAM Bandung Municipality	118736	2034	19692	140,462	119339	2017	18717	140,073	0	1,365		
13	PDAM Bandung District	48347	710	1468	50,525	49030	830	1472	51,332				
14	PDAM Bogor District	ESP no longer support this PDAM during PY 2009				ESP no longer support this PDAM during PY 2009							
15	PDAM Sukabumi Municipality	20118	484	992	21,594	20104	476	974	21,554				
16	PDAM Sukabumi District	15264	477	564	16,305	15718	491	573	16,782				
17	PDAM Purwakarta District	ESP no longer support this PDAM during PY 2009				ESP no longer support this PDAM during PY 2009							
18	PDAM Subang District	24070	580	373	25,023	24529	602	402	25,533				
19	PDAM Cianjur District	ESP no longer support this PDAM during PY 2009				ESP no longer support this PDAM during PY 2009							
20	Bogor Municipality	ESP/SD no longer support this PDAM during PY 09				ESP/SD no longer support this PDAM during PY 09							
E Central Java/Yogyakarta													
21	PDAM Yogyakarta Municipality	32088	730	1440	34,258	32030	701	1496	34,227	175	2,373	The CB water supplies developed in 4 villages of Ngrancha sub-district, covered 40 households. Additional 175 people (equal with 35 households) benefiting from a CB water supplies developed in a school in Kaponan village of Magelang district and 40 household benefiting from one CB water supply in Tangsi sub-watershed.	
22	PDAM Surakarta Municipality	47291	982	5740	54,013	47773	1347	5838	54,958				
23	PDAM Magelang District	35271	1286	858	37,415	35818	1302	875	37,995				
24	PDAM Magelang Municipality	21398	492	1683	23,573	21771	496	1714	23,981				
25	PDAM Sleman District	ESP no longer support this PDAM during PY 2009				ESP no longer support this PDAM during PY 2009							
26	PDAM Temanggung District	22750	818	1330	24,898	23007	825	1362	25,194				
F East Java													
27	PDAM Malang Municipality	82399	2071	3698	88,168	84924	1745	4006	90,675	0	9,016		
28	PDAM Malang District	64956	1898	1445	68,299	62874	1882	1397	66,153				
29	PDAM Sidoarjo District	74005	306	3677	77,988	75230	319	3749	79,298				
30	PDAM Gresik District	55281	916	1368	57,565	56827	802	1579	59,208				
31	PDAM Surabaya Municipality	351767	4903	28287	384,957	355799	6145	28410	390,354				
32	PDAM Pasuruan District	14975	533	676	16,184	14812	550	1127	16,489				
G Special Imperative Area													
33	PDAM Manado Municipality	no more ESP support								0	-	-	
H Eastern Indonesia													
34	PDAM Ambon Municipality	7550	298	235	8,083	7550	298	235	8,083	0	-	ESP just started in these locations, the figure of the baseline and the achievement is same, therefore both are not included in the total increase percentage access.	
35	PDAM Jayapura District	20048	424	1190	21,662	20048	424	1190	21,662	0	-		
TOTAL Household access to Clean Water		1,429,735	29,004	116,382	1,575,121	1,453,655	30,381	118,723	1,602,759	2,826	30,464	PDAM: 27,638 and Comm Based water supply: 2,826.	
TOTAL People access to Clean Water		7,148,675	580,080	-	7,728,755	7,268,275	607,620	-	7,875,895	14,130	161,270		
% Increase of People Access to Clean Water **)										2.09			

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Appendix D.12: Mid-year Summary of Achievement of Development of District/Municipal Sanitation Strategies with Action Plan (SD Outcome #2.c.)

Status: March 2009

No	Information	Province										
		NAD	North Sumatra	West Sumatra	DKI	Central Java/DIY	East Java		Eastern Indonesia			
			1	2		3	4	5	6	7	8	9
A	Location		Medan Municipality	Padang Municipality		Yogyakarta Municipality	Malang District	Surabaya Municipality	Manado Municipality	Ambon Municipality	Jayapura Municipality	Jayapura District
B	Steps of Development of Citywide Sanitation Strategic Plan:	Score										
	1 Identification of Potential Location & Development of CSSP Guidelines	0/1/2	2	2	N/A	2	2	2	1	1	1	1
	2 Establishing city sanitation working group (POKJA), including PEMDA budget for operational cost of POKJA	0/1/2	2	2	N/A	2	2	2	2	2	2	0
	3 Development of Geographic Sanitation Mapping Soft Program for limited cities (only 4 out of 6)	0/1/2	2	2	N/A	2	2	1	1	1	1	0
	4 TA to facilitate development of CSSP - Phase #1	0/1/2	2	2	N/A	2	2	2	1	1	0	0
	5 TA to facilitate development of CSSP - Phase #2	0/1/2	2	2	N/A	2	2	2	0	0	0	0
	6 TA to facilitate development of CSSP - Phase #3	0/1/2	2	2	N/A	2	2	2	0	0	0	0
	7 CSSP workshops: Promoting CSSP to Central Government and other donors in Indonesia	0/1/2	2	2	N/A	2	1	1	0	0	0	0
Total city-wide satitation strategic plans developed during in PY 2009												1
Total city-wide satitation strategic plans developed up to end of September 2008												2
To date achievement of development of city-wide satitation strategic plans (up to end of this Quarter)												3
Total target on development of city-wide satitation strategic plans over the life of the program												5
Percentage of to date achievement of development of city-wide satitation strategic plans												60.00%

Note for Score:

- 0 = Have not Started Yet
- 1 = On Going
- 2 = Completed

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Appendix D.13: Mid-year Summary of Development of Community-based Solid Waste Management System/SWMS (SD Outcome #2.d.)

Status: March 2009

Province	District/Municipality	No	Information								Remarks	
			Location	Number of Household participated in the system developed	Number of people participated in the system developed	Steps of Development of Community-based Solid Waste Management (SWMS)						
						Location identified & agreed upon w/ Loc. Stakeholders (Govt, local communities)	Solid waste mgt system plan developed & agreed upon by stakeholder	Community roles and responsibilities defined	Tariff and fee collection system in place	Solid waste collection system implemented		Solid waste disposal system (where possible inc recycling) implemented
Score: (0) Have not started yet; (1) on-going; (2) completed												
Nanggroe Aceh Darussalam (NAD)	Aceh Besar	1	Lhoknga, Lamkruet	80	400	2	2	2	2	2	2	Completed in 08
		2	Lhoknga, Nusa	110	550	2	2	2	2	2	2	Completed in 09
		3	Lhoknga, Glebrug	50	250	2	2	2	2	2	2	Completed in 09
	Banda Aceh	4	Lhoknga, Kuta Alam, Penayong	40	200	2	2	2	2	2	2	Completed in 08
		Aceh Jaya	5	Merebo, Penagen Raya	50	250	2	2	2	2	2	2
	6		Sawang, Setia Bakti, Jabi Lhoktiman	35	175	2	2	2	2	2	2	Completed in 09
	7	Sawang, Setia Bakti, Sawang	35	175	2	2	2	1	2	2		
North Sumatra	Deli Serdang	8	Percut Sei Tuan, Tembung, Lingk XI	200	1000	2	2	2	2	2	2	Completed in 08
		9	Percut Sei Tuan, Tembung, Lingk VIII	50	250	2	2	2	2	2	2	
		10	Percut Sei Tuan, Tembung, Lingk IX	200	1000	2	2	2	2	2	2	
	Medan Municipality	11	Medan Maimun, Sei Tuan, Gang Sampurna	20	100	2	2	2	1	2	2	
		12	Medan Denai, Denai	40	200	2	2	2	1	2	2	in collaboration with JBIC
	Karo	13	Medan Tuntungan, Pesantren Roudhotul Hasanah	200	1000	2	2	2	1	1	1	
		14	Berastagi, Doulu	100	500	2	2	1	1	1	1	
15	Simpang Empat, Semangat Gunung	50	250	2	2	2	1	1	1			
DKI Jakarta	North Jakarta	16	Penjaringan, Penjaringan RW 13	120	600	2	2	2	2	2	2	collaboration with MC/HP3
		17	SDN Marunda 02, Cilincing	80	400	2	1	0	0	0	0	
		18	MI Al fadah Penjaringan	82	410	2	1	0	0	0	0	
	West Jakarta	19	Tambora, Jembatan Besi	32	160	2	2	2	0	2	2	
	Central Jakarta	20	Gambir, Petojo Utara	54	270	2	2	2	2	2	2	Completed in 09
		21	SDN Petojo Utara 013 Pagi, Gambir	56	280	2	1	0	0	0	0	
		22	MI Al Mamuriyah, Menteng	11	55	2	1	0	0	0	0	
23		MI Al-Falah, Senen	27	135	2	1	0	0	0	0		

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Appendix D.13 (cont'): Mid-year Summary of Development of Community-based Solid Waste Management System/SWMS (SD Outcome #2.d.)

Status: March 2009

Province	District/Municipality	No	Information								Remarks	
			Steps of Development of Community-based Solid Waste Management (SWMS)									
			Location	Number of Household participated in the system developed	Number of people participated in the system developed	Location identified & agreed upon w/ Loc. Stakeholders (Govt, local communities)	Solid waste mgt system plan developed & agreed upon by stakeholder	Community roles and responsibilities defined	Tariff and fee collection system in place	Solid waste collection system implemented		Solid waste disposal system (where possible inc recycling) implemented
Score: (0) Have not started yet; (1) on-going; (2) completed												
West Java	Bandung Municipality	24	Tamansari, Tamansari (RW 15+20)	300	1500	2	2	2	2	2	2	Completed in 08
		25	Tamansari, Tamansari (RW7 + 9)	30	150	2	2	2	2	2	2	Completed in 09
	Bandung Barat District	26	Lembang, Suntenjaya (In collaboration with Dinas Tarkim)	150	750	2	2	2	2	2	2	Completed in 08
		27	Lembang, Cikidang (Small Grant Program)	100	500	2	2	2	1	1	1	
		28	Lembang, Wangunharja	150	750	2	2	2	1	2	1	
West Java - cont'	Cianjur	29	Cugenang, Mangunkerta	100	500	2	2	2	2	2	2	Completed in 07
		30	Cugenang, Cirumput	60	300	2	2	2	2	2	2	Completed in 09
		31	Cugenang, Talaga	70	350	2	2	2	1	2	2	
		32	Cianjur, Nagrak	200	1000	2	2	2	1	2	2	Discontinued
		33	Cianjur, Sukamaju	200	1000	2	2	2	1	2	2	
		34	Cianjur, Limbangan Sari	30	150	2	2	2	2	2	2	Completed in 09
		35	Pacet, Cipendawa	100	500	2	2	2	2	2	2	Completed in 09
		36	Pacet, Sukatani	50	250	2	2	2	2	2	2	Completed in 09
	Subang	37	Sukaesmi, Cibadak	150	750	2	2	2	2	2	2	Completed in 09
		38	Cijambe, Cijambe	150	750	2	2	2	1	2	2	
		39	Pagedan, Gunung Sari	50	250	2	2	2	2	2	2	Completed in 08
Central Java/Yogyakarta	Sleman	40	Kwarasan, Gamping, Nogotirto	27	135	2	2	2	2	2	2	Completed in 07
		41	Pasar Tradisional Kutu, Mlati	27	135	2	2	2	2	2	2	Completed in 09
		42	RW-39 Karangjati, Sinduadi, Mlati	30	150	2	2	2	2	2	2	Completed in 09
		43	RW-02, Mandungan, Margoluwih, Seyegan	25	125	2	2	2	2	2	2	Completed in 09
	Yogyakarta Municipality	44	RW 10, Gondolayu, Jetis	130	650	2	2	2	2	2	2	Completed in 07
		45	RW 01, Ngampilan, Ngampilan	120	600	2	2	2	2	2	2	Completed in 07
		46	RW-22, Notoyudan, Pringgokusuman	150	750	2	2	2	2	2	2	Completed in 08
		47	RW-02 Bener, Tegalrejo	25	125	2	2	2	2	2	2	
		48	RW-09, Kricak Kidul, Kricak	25	125	2	2	2	2	2	2	
		49	RW 05, Bugisan, Patangpuluhan	150	750	2	2	2	2	2	2	
50	RW-07, Jetisharjo, Cokrodiningratan	200	1000	2	2	2	2	2	2			
51	RW-06 Gamelan, Panembahan	100	500	2	2	2	2	2	2			

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Appendix D.13 (cont'): Mid-year Summary of Development of Community-based Solid Waste Management System/SWMS (SD Outcome #2.d.)

Status: March 2009

Province	District/Municipality	No	Information								Remarks	
			Location	Number of Household participated in the system developed	Number of people participated in the system developed	Steps of Development of Community-based Solid Waste Management (SWMS)						
						Location identified & agreed upon w/ Loc. Stakeholders (Govt, local communities)	Solid waste mgt system plan developed & agreed upon by stakeholder	Community roles and responsibilities defined	Tariff and fee collection system in place	Solid waste collection system implemented		Solid waste disposal system (where possible inc recycling) implemented
Score: (0) Have not started yet; (1) on-going; (2) completed												
East Java	Magelang	52	Salaman, Kebunrejo	0	0	2	2	1	1	1	1	discontinued
		53	Salaman, Salaman	265	1325	2	2	2	2	2	2	Completed in 08
		54	RW-01&RW-02, Kleteran, Grabag	25	125	2	2	2	2	2	2	Completed in 09
		55	Salam, Gulon	27	135	2	2	2	2	2	2	Completed in 07
		56	Kepanjen, Jatirejoyoso	70	350	2	2	2	2	2	2	Completed in 07
	57	Kepanjen, Kepanjen	110	550	2	2	2	2	2	2		
	Malang Municipality	58	Kepanjen, Curung Rejo	105	525	2	2	2	2	2	2	Completed in 08
		59	Klojen, Bareng	150	750	2	2	2	2	2	2	
	Mergosono	60	Sukun, Sukun	36	180	2	2	2	2	1	1	Completed in 09
		61	Kedungkandang, Mergosono	100	500	2	2	2	2	2	2	Completed in 08
	Dinoyo	62	Lowokwaru, Dinoyo	60	300	2	2	2	2	2	2	Completed in 09
		63	Temas, Temas	145	725	2	2	2	2	2	2	Completed in 07
	Pandan Rejo	64	Bumijati, Pandan Rejo	120	600	2	2	2	2	2	2	Completed in 07
		65	Bumijati, Punten	42	210	2	2	2	2	1	1	
	Paciran	66	Paciran, Paciran	60	300	2	2	2	2	2	2	Completed in 08
		67	Sidoarjo, Lemah Putro	100	500	2	2	2	1	1	1	Completed in 07
	Kapasari	68	Genteng, Kapasari	70	350	2	2	2	2	2	2	
		Ketabang	69	Genteng, Ketabang	50	250	2	2	2	2	2	2
	70		Tambaksari, Gading	167	835	2	2	2	2	2	2	
	Wonokromo	71	Wonokromo, Wonokromo	516	2580	2	2	2	2	2	2	Completed in 06
		Eastern Indonesia	72	Angkasapura, Angkasa RW 01	196	980	1	0	0	0	0	0
	73		Argapura, Vietnam RW 03	149	745	1	0	0	0	0	0	
	Total SWMS developed during in PY 2009				16							Total People benefiting from SWMS developed in PY 2009
Total SWMS developed (up to Sep 08)				33							Total People benefiting from SWMS developed up to end of September 2008	20780
To date achievement of development of SWMS				49							To date achievement of people benefiting from SWMS developed	25260
Total Target over the life of project				15							Total target over the life of project	15000
Percentage of achievement of development of SWMS				326.67%							Percentage of achievement of people benefiting from SWMS developed	168.40%
Total On-going on development of Community-based SWMS				21							Total number of people benefiting from on-going SWMS	8630
Estimated SWMS developed until end of PY 2009				70							Estimated total number of people benefiting from SWMS (from all SWMSs)	33890
Estimated percentage achievement of SWMS developed until end of PY 2010				466.67%							Estimated percentage achieved on the total number of people benefiting from SWMS until end of FY 2010	225.93%

QUARTERLY PROGRESS REPORT NO.16 JANUARY – MARCH 2009

Environmental Services Program

Appendix D.14: Mid-year Summary of Development of Small Scale Sanitation System/SSSS (SD Outcome #2.e)

Status: March 2009

Province	District/Municipality	No	Location	Number of Household participated in the system developed	Number of people participated in the system developed	Information					Remarks	
						Steps of Development of Community-based Sanitation System (SSSS)						
						Location identified & agreed upon with Local Stakeholders (Govt, local com)	Plans and designs developed and agreed upon by stakeholders	Community roles and responsibilities defined through workshops and formal meeting	Operation, maintenance and monitoring system established	Community sanitation system constructed		Quality of effluent in accordance to relevant standard
Score: (0) Have not started yet; (1) on-going; (2) completed												
Nanggroe Aceh Darussalam (NAD)	Aceh Besar	1	Lhoknga, Lamkruet, Mon Bungon	20	100	2	2	2	2	2	2	completed in 2008
		2	Lhoknga, Lamkruet, Atlas Logistik Housing	20	100	2	2	2	2	2	2	completed in 2007 add 5 HH
	Aceh Jaya	3	Setia Bakti, Rigah, Lhok Timon	60	300	2	2	2	2	2	2	completed in 2008
		4	Setia Bakti, Gampung Baru	260	1300	2	2	2	2	2	2	
	Aceh Barat	5	Johan Pahlawan, Desa Pasir, Caritas Housing	0	0	2	2	1	0	0	0	Destroyed by the second big wave hit this areas in March 07
		6	Johan Pahlawan, Suak Indrapuri, Caritas Housing	0	0	2	2	1	0	0	0	
		7	Merebo, Penagan Rayek, Pesantren Darul Hikmah	20	100	2	2	2	2	2	2	completed in 09
North Sumatra	Medan Municipality	8	Medan Belawan, Kel Bagan Deli	70	350	2	2	2	2	2	2	completed in 2008
		9	Medan Labuhan Sei Mati (Rumah Susun Sewa)	95	475	2	2	2	2	2	1	
		10	Medan Maimun Kel. Kampung Baru (Gg Lampu I)	20	100	2	2	2	2	2	2	Completed in 2007 ESP SGP
		11	Young Panah Hijau Medan Labuhan (with ESP)	70	350	2	1	0	0	0	0	
		12	Young Panah Hijau Medan Labuhan (with PEMDA)	15	75	2	2	1	1	1	1	0
	13	Pesantren Radhatul Hasanah Medan Tuntungan	150	750	2	1	1	1	2	0		
	Deli Serdang	14	Lubuk Pakam, Pagar Merbau 2	80	400	2	2	2	2	1	0	
15		Percut Sei Tuan, Kel. Tembung (Dusun XI)	50	250	2	2	2	2	2	2	completed in 2008	
West Sumatra	Padang	16	Padang Barat, Purus	80	400	2	2	2	2	2	2	
		17	Lubuk Kilangan, Batu Gadang dan Koto Lalang	22	110	2	2	2	2	2	2	
DKI Jakarta	Central Jakarta	18	Petojo Utara (RW 8)	90	450	2	2	2	2	2	2	
		19	SDN Petojo Utara 013	56	280	2	1	0	0	0	0	
		20	MI Al Mamuriyah, Menteng	11	55	2	1	0	0	0	0	
	North Jakarta	21	Penjarangan, Penjarangan	0	0	2	1	0	0	0	0	discontinued
		22	SDN 02 Pagi Marunda, Cilincing	80	400	2	1	0	0	0	0	
	West Jakarta	23	Tambora, Jembatan Besi	40	200	1	0	0	0	0	0	under SGP
West Java	Bandung District	24	Bale Endah, Rancamanyar	63	315	2	2	2	2	2	2	
		25	Marga Asih, Nanjung (Kp. Dara Ulin)	73	365	2	2	2	2	2	2	Completed in 06
		26	Banjaran, Mekarjaya (RT 1)	30	150	2	2	2	2	2	1	
	27	Banjaran, Mekarjaya (RT 3)	30	150	2	2	2	1	1	0		
	Bandung Municipality	28	Regol, Pasirluyu	150	750	2	2	2	2	1	0	
		29	Bandung Wetan, Tamansari	100	500	2	2	2	2	2	0	

QUARTERLY PROGRESS REPORT NO.16 JANUARY – MARCH 2009

Environmental Services Program

Appendix D.14 (cont'): Mid-year Summary of Development of Small Scale Sanitation System/SSSS (SD Outcome #2.e)

Status: March 2009

Province	District/Municipality	No	Location	Number of Household participated in the system developed	Number of people participated in the system developed	Information					Remarks	
						Steps of Development of Community-based Sanitation System (SSSS)						
						Location identified & agreed upon with Local Stakeholders (Govt, local com)	Plans and designs developed and agreed upon by stakeholders	Community roles and responsibilities defined through workshops and formal meeting	Operation, maintenance and monitoring system established	Community sanitation system constructed		Quality of effluent in accordance to relevant standard
Score: (0) Have not started yet; (1) on-going; (2) completed												
Central Java/Yogyakarta	Magelang	30	Sangen Village, Kajoran Sub-district, Magelang District	14	70	2	2	2	2	2	2	completed in 09
		31	Pakis, Kaponan (wetland)	40	200	2	2	2	2	2	1	
		32	4 schools in Kajoran and Salaman	135	675	2	2	2	2	1	0	
	Yogyakarta Municipality	33	Gedongtengen, Pringgokusuman	37	185	2	2	2	2	2	2	completed in 09
		34	Jetis, Bumijo	0	0	2	0	0	0	0	0	discontinued
		35	Jetis, Cokrodingratan	0	0	2	0	0	0	0	0	discontinued
		36	Kotagede, Prenggan	49	245	2	2	2	2	2	2	completed in 09
		37	Mergangsan, Brontokusuman	51	255	2	2	2	2	2	2	completed in 09
		38	Mergangsan wirogunan)	0	0	2	0	0	0	0	0	discontinued
		39	Tegalrejo, Kricak	0	0	2	0	0	0	0	0	discontinued
		40	Umbulharjo, Giwangan	32	160	2	2	2	2	2	2	completed in 09
		41	Wirobrajan, Parangpuluhan	59	295	2	2	2	2	2	2	completed in 09
		42	Wirobrajan, Pakuncen	37	185	2	2	2	2	2	2	completed in 09
		43	Mandungan, Seyegan	40	200	2	2	2	2	2	2	completed in 09
East Java	Malang District	44	Kepanjen, Curung Rejo	250	1250	2	2	2	2	1	1	
		45	Pakis, Pakis Kembar	100	500	2	2	2	2	2	2	completed in 09
		46	Argosari, Jabung	25	125	2	2	2	2	2	2	completed in 09
		47	Pandansari, Poncokusumo	25	125	2	2	2	2	2	2	completed in 09
		48	Benjor, Tumpang	25	125	2	2	2	2	2	2	completed in 09
		49	Patok Picas, Wajak	33	165	2	2	2	2	2	2	completed in 09
		50	Temas, Temas	100	500	2	2	2	2	2	2	completed in 09
		51	Klojen, Bareng	50	250	2	2	2	2	2	2	completed in 08
		52	Pacet, Kemiri	25	125	2	2	2	2	2	2	completed in 09
	Surabaya Municipality	53	Tambaksari, Gading	50	250	2	2	2	0	0	0	
54		Wonokromo	70	350	2	2	2	0	0	0		
Total SSSS developed during in FY 2009				16		Total People benefiting from SSSS developed in PY 2009					3360	
Total SSSS developed (up to Sep 08)				13		Total People benefiting from SSSS developed up to end of September 2008					4390	
To date achievement of development of SSSS				29		To date achievement of people benefiting from SSSS developed					7750	
Total Target over the life of project				25		Total target over the life of project					12500	
Percentage of achievement of development of SSSS				116.00%		Percentage of achievement of people benefiting from SSSS developed					62.00%	
Total On-going on development of SSSS				18		Total number of people benefiting from on-going SSSS					7260	
Estimated SSSS developed until end of FY 2009				47		Estimated number of people benefiting from on-going SSSS					15010	
Estimated percentage of achievement of SSSS developed until end of FY 2010				188.00%		Estimated percentage of achievement of number of people benefiting from on-going SSSS until end of FY 2010					120.08%	

Environmental Services Program

Appendix D.15.a: Mid-year Summary of Percent Increased of Household that Adopted Health and Hygiene Practices (SD

Status: March 2009

Percentage of Diarrhea Incidence	Percentage of Diarrhea Incidence in ESP Sites as Results of ESP Ten Minutes Monitoring			
	February 2007	November 2007	Apr-08	Nov-08
Results of Diarrhea Incidence (in percentage)	18.30%	17.90%	11.30%	8.50%
Health and Hygiene Behavior	Percent of Household that Adopted Health and Hygiene Practices through ESP Ten Minutes Monitoring			
	February 2007	November 2007	Apr-08	Nov-08
Hand Washing with Soap	29.90%	39.50%	66.10%	82.00%
Effective Water Treatment	70.10%	84.90%	96.70%	100.00%
Appropriate Disposal of Child's Feces	50.80%	35.00%	43.40%	66.60%
Safe Disposal of Solid Waste	40.80%	45.60%	43.40%	44.50%

Environmental Services Program

Appendix D15.b: Mid-year Summary of Schools Adopt Clean, Green and Hygiene Concept (SD Outcome #2.f.b.)

Status: March 2009

Region	District	No	School Name	Trained teachers in HWWS, etc.	Students practice HWWS	School practices garbage separation	Teacher & Student awareness of purifying water	School implementation of re-greening program	School endorsed all the above practices in school system	
NAD	Aceh Besar District	1	Aceh Besar - MIN Krueng Mak	1	1	1	1	1	1	
		2	Aceh Besar - MIN Lhoong	2	2	2	2	2	2	
		3	Aceh Besar - SDN Cot Jeumpa	2	2	2	2	2	2	
		4	Aceh Besar - SDN I Glee Bruek	1	1	2	2	1	1	
		5	Aceh Besar - SDN Suhom	2	2	2	2	2	2	
	Aceh Jaya District	6	Aceh Jaya - SDN Kampong Baro	2	1	0	0	1	0	
		7	Aceh Jaya - SDN LHok Geulumpang	2	1	0	0	0	0	
North Sumatra	Medan Municipality	8	Kota Medan - SDN 060897 Mangkubumi	2	2	2	2	2	2	
		9	Kota Medan - SDN 060902 Mangkubumi	2	2	2	2	2	2	
		10	Kota Medan - SDN 060907 Kampung Baru	2	2	2	2	2	2	
		11	Kota Medan - SDN 064961 Kampung Baru	2	2	2	2	2	2	
		12	Kota Medan - SDN 064980 Kampung Baru	2	2	2	2	2	2	
		13	Kota Medan - SDN 064993 Tanjung Mulia Hilir	2	2	2	2	2	2	
		14	Kota Medan - SDN 067092 Sei Mati	2	2	2	2	2	2	
		15	Kota Medan - SDN 067094 Mangkubumi	2	2	2	2	2	2	
		16	Medan SDN 060788\ Sei Mati	2	2	2	2	2	2	
		17	Medan SDN 060898 Sei Mati	2	2	2	2	2	2	
	Deli Serdang District	18	Deli Serdang SDN 101842 Sikeben	2	2	2	2	2	2	
	DKI Jakarta	Central Jakarta	19	MI Al Mamuriyah	2	2	1	2	1	1
			20	MI Al Fallah	2	2	1	1	1	1
			21	SDN Petojo Utara 13 Pagi	2	1	1	1	1	1
		North Jakarta	22	MI Al fadah	2	2	1	1	2	1
	East Jakarta	23	Pondok Pesantren Al-Kenaniyah	2	1	1	1	1	1	
	West Java	Cianjur District	24	Cianjur - SD Salahuni	2	2	2	2	2	2
25			Cianjur - SD Wargasari	2	2	2	2	2	2	
Subang District		26	Subang - SD Cijambe	2	2	2	2	2	2	
		27	Subang - SD Mekarsari	2	2	2	2	2	2	
		28	Subang - SD Sindandpalay	2	2	2	2	2	2	
		29	Kota Bandung - SD Linggawastu	2	2	2	2	2	2	
Bandung Municipality		30	Kota Bandung - SD Mataulkhoiriyah	2	2	2	2	2	2	
		31	Kota Bandung - SD Pertiwi	2	2	2	2	2	2	
		32	Kota Bandung - SD Pribadi	2	2	2	2	2	2	
		33	Kota Bandung - SD Yakeswa	2	2	2	2	2	2	
		34	Kota Bandung - SD YKPPK	2	2	2	2	2	2	
Bandung Municipality-cont'		35	Kota Bandung - SDK Baptis	2	2	2	2	2	2	
		Sukabumi	36	MI Salakopi, Langensari	2	1	1	1	1	1
37			SD Cipaku, Langensari	2	1	1	1	1	1	
38			SD Langensari, Langensari	2	1	1	1	1	1	
39			SD Pasirhalang 2, Langensari	2	1	1	1	1	1	
West Bandung District	40	MI Cikawari, Wangunharja	2	1	1	1	1	1		
	41	SD Ciasasih, Wangunharja	2	1	1	1	1	1		
	42	SD Cikidang 1, Cikidang	2	2	2	2	2	2		
	43	SD Cikidang 3, Cikidang	2	2	2	2	2	2		
	44	SD Cikidang 6, Cikidang	2	1	1	1	1	1		

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Appendix D15.b (cont'): Mid-year Summary of Schools Adopt Clean, Green and Hygiene Concept (SD Outcome #2.f.b.)

Status: March 2009

Region	District	No	School Name	Trained teachers in HWWS, etc.	Students practice HWWS	School practices garbage separation	Teacher & Student awareness of purifying water	School implementation of re-greening program	School endorsed all the above practices in school system
Central Java/Yogyakarta	Klaten District	45	Klaten - SDN 2	2	2	2	2	2	2
		46	Klaten - SDN 3	2	2	2	2	2	2
	Magelang District	47	Magelang-MI Guppi	2	2	2	2	2	2
		48	Magelang-SD Kanisius	2	2	2	2	2	2
		49	Magelang-SDN Gondangsari	2	2	2	2	2	2
		50	Magelang-SDN Kaponan	2	2	2	2	2	2
		51	Magelang-SDN Menoreh	2	2	2	2	2	2
		52	Magelang-SDN Ngargomulyo I	2	2	2	2	2	2
		53	Magelang-SDN Salaman II	2	2	2	2	2	2
		54	Magelang-SDN Sambak	2	2	2	2	2	2
		55	Magelang-SDN Sutopati	2	2	2	2	2	2
		56	Magelang, SD Negri Citroso	1	1	1	1	1	1
		57	Magelang, SD Negri Ngrancah	1	1	1	1	1	1
	Yogyakarta Municipality	58	Yogyakarta - SDN Cokrokusuman	2	2	2	2	2	2
		59	Yogyakarta - SDN Gondolayu	2	2	2	2	2	2
		60	Yogyakarta - SDN Purwodiningratan	2	2	2	2	2	2
	Sleman District	61	Sleman - SDN Sinduadi I	2	2	2	2	2	2
		62	Sleman - SDN Margoluwih	2	2	2	2	2	2
		63	Sleman - SD Negri Kaliurang I	1	1	1	1	1	1
		64	Sleman - SD Negri Panguk Rejo Cangkringan	1	1	1	1	1	1
65		Sleman - SD Negri Soprayan Giri Kerto Turi	1	1	1	1	1	1	
66		Sleman - SDN Negri I Gamping	1	1	1	1	1	1	
East Java	Malang District	67	Kab. Malang - Argosari	1	0	0	0	0	0
		68	Kab. Malang - Curungrejo I	1	0	0	0	0	0
		69	Kab Malang - SD Pangungrejo 4	2	2	2	2	2	2
	Mojokerto District	70	Kab. Mojokerto - SD Kemiri 2	2	2	2	2	2	2
	Pasuruan District	71	MI Miftahul Huda	1	1	1	1	1	0
		72	Miftahul Ulum	1	1	1	1	1	0
		73	SD Sumberrejo 2	1	1	1	1	1	1
		74	SDN Dayurejo IV	2	2	2	2	2	2
	Batu Municipality	75	Kota Batu - Puntan 2	1	0	0	0	1	0
		76	Kota Batu - Tulungrejo 4	1	1	1	1	1	1
		77	Kota Batu - SDN Pandanrejo I	2	2	2	2	2	2
		78	Kota Batu - SDN Pandanrejo 2	2	2	2	2	2	2
		79	Kota Batu - SDN Temas 2	2	2	2	2	2	2
		80	Kota Batu - SDN Tulungrejo 3	2	2	2	2	2	2
	Malang Municipality	81	Kota Malang - SD Arjowinangun I	2	2	2	2	2	2
82		Kota Malang - SDN Dinoyo I	2	2	2	2	2	2	
83		Kota Malang - SD Bareng 2	2	2	2	2	2	2	
84		Kota Malang - SDN Dinoyo 3	2	2	2	2	2	2	
85		Kota Malang - SDN Mergosono 5	2	2	2	2	2	2	
Total schools completed in the process of adoption of CGH concept during FY 2009									14
Total schools completed in the process of adoption of CGH concept up to FY 2008									43
To date achievement of schools completed in the process of adoption of CGH concept									57
Total Target of schools adopt CGH concept over the life of the project									60
To date percentage of achievement of schools completed in the process of adoption of CGH concept									95.00%

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Appendix D.15.c: Mid-year Summary of People Trained in Effective Hand washing with Soap (SD Outcome #2.f.c.)

Status: March 2009

Quarter	Region	Total People Trained in Effective Hand washing with Soap												
		Training Course	Workshop	Farmer Field School	Health Festival	Comm. Event	Public/ General Discussion	Media Campaign	Training of Trainers	FGD	Study Tour	Advocacy Event	Field Day	Other
First Quarter (Oct 08 - Dec 08)	National	0	0	0	0	0	0	0	0	0	0	0	0	0
	NAD	0	0	0	250	0	0	0	0	0	0	0	0	250
	North Sumatra	0	0	0	354	0	0	0	98	0	0	0	0	452
	DKI Jakarta	349	0	0	0	0	0	0	0	0	0	0	0	349
	West Java	0	0	14	0	0	0	0	93	0	0	0	0	107
	Central Java/DIY	24	0	0	0	0	511	447	17	0	0	0	0	999
	East Java	91	0	0	0	2387	0	0	28	0	0	0	0	2506
Total		464	0	14	604	2387	511	447	236	0	0	0	0	4663

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Appendix D.15.c (cont'): Mid-year Summary of People Trained in Effective Hand washing with Soap (SD Outcome #2.f.c.)

Status: March 2009

Quarter	Region	Total People Trained in Effective Hand washing with Soap													
		Training Course	Workshop	Farmer Field School	Health Festival	Comm. Event	Public/ General Discussion	Media Campaign	Training of Trainers	FGD	Study Tour	Advocacy Event	Field Day	Other	TOTAL
Second Quarter (Jan - Mar 09)	National	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NAD	0	0	0	130	0	0	0	0	0	0	0	0	0	130
	North Sumatra	0	0	92	0	1204	0	0	0	0	0	0	0	153	1449
	DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0	219	0	219
	West Java	2200	0	0	0	3115	0	0	132	42	0	0	0	0	5489
	Central Java/DIY	121	0	135	0	0	0	0	0	645	0	551	0	0	1452
	East Java	2183	17	0	800	310	0	0	0	14	40	0	0	0	3364
Total		4504	17	227	930	4629	0	0	132	701	40	551	219	153	12103
Total People Trained in Effective Hand Washing with Soap during PY 2009															16766
Total People Trained in Effective Hand Washing with Soap up to end of PY 2008															65760
To date Achievement of People Trained in Effective Hand washing with Soap															82526
Total Target on People Trained in Effective Hand Washing with Soap Over the life of Project															80000
Percentage of To date Achievement of People Trained in Effective Hand Washing with Soap															103.16%

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Appendix D.16.b: Mid-year Summary of PDAM Supported to Submit Debt Restructuring Plan (FN Outcome #3.a.2.)

Status: March 2009

Province	No	PDAM	Current Status	Percentage of Step Achieved of the Process of Debt Restructuring																	
				Dec 04	Mar 05	Jun 05	Sep 05	Dec 05	Mar 06	Jun 06	Sep 06	Dec 06	Mar 07	Jun 07	Sep 07	Dec 07	Mar 08	Jun 08	Sep 08	Dec 08	Mar 09
North Sumatra	1	PDAM S bolga Municipality	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%
	2	PDAM Binjai Municipality	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	88%	88%	88%	50%	50%
	3	PDAM Medan Municipality	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	25%	38%
West Java	4	PDAM Bandung Municipality	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	50%	50%	100%	100%	100%	100%	100%	100%
	5	PDAM Purwakarta District	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	25%	25%	38%	38%	38%	38%	100%
	6	PDAM Sukabumi Municipality	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	50%	50%	100%	100%	100%	100%	100%
	7	PDAM Subang District	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	38%	50%
Central Java	8	PDAM Surakarta Municipality	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	63%	75%	75%
East Java	9	PDAM Gresik District	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	50%	63%	88%	88%	88%	75%	75%
	10	PDAM Malang District	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%
	11	PDAM Pasuruan Municipality	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Eastern Indonesia	12	PDAM Jayapura District	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Total PDAM demonstrate an improved operating ratio and submit debt restructuring during in FY 2009																				2	
Total PDAM demonstrate an improved operating ratio and submit debt restructuring up to end of FY 2008																				3	
To date achievement of PDAM demonstrate an improved operating ratio and submit debt restructuring																				5	
Total target of PDAM demonstrate an improved operating ratio and submit debt restructuring over the life of the project																				5	
To date percentage of achievement on PDAM demonstrate an improved operating ratio and submit debt restructuring																				100%	

Environmental Services Program

Appendix D.17: Mid-year Summary of Achievement on Improved Domestic Investment and Borrowing Environment (FN Outcome #3.b.)

Status: March 2009

Name of Regulation: PMK No.147/PMK.07/2006 on Municipal Bonds and the SOP			
Information on the Preparation of Regulation			Score Achieved
Steps of Preparation of Regulation		Score	
1	Identify need of legal framework or new regulation	0/1/2	2
2	Review of existing laws/regulations	0/1/2	2
3	Preparation of the ministry regulation or its technical	0/1/2	2
4	Submission of the draft regulation or SOP to the Ministry	0/1/2	2
5	Socialization of draft regulation	0/1/2	2
	Approval of regulation	0/1/2	2

Note for Score:

- 0 = Have not Started Yet
- 1 = On Going
- 2 = Completed

Environmental Services Program

Appendix D.18: Mid-year Summary of PDAM Develop Plans to Access Commercial Financing (FN Outcome #3.c.)

Status: March 2009

Province	No	PDAM	Project	Current Status	Percentage of Step Achieved of the Development of Plans to Access Commercial Financing																Remarks	
					Dec 04	Mar 05	Jun 05	Sep 05	Dec 05	Mar 06	Jun 06	Sep 06	Dec 06	Mar 07	Jun 07	Sep 07	Dec 07	Mar 08	Sep 08	Mar 09		
Central Java/DIY	1	PDAM Surakarta Municipality	New Treatment Plant - Semanggi	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	
	2	PDAM Magelang District	Distribution System Development	Discontinued	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	ESP's support up to pre-feasibility study. The World Bank will provide further steps.
	3	PDAM Surakarta Municipality	Semanggi Project I	Discontinued	0%	0%	0%	0%	0%	17%	17%	33%	50%	50%	N/A	This project has been discontinued due to a change in the PDAM's investment plan. ESP's support up to pre-feasibility study.						
West Java	4	PDAM Bandung Municipality	Cimenteng Treatment Plant	Discontinued	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	58%	N/A	N/A	N/A	This Cimenteng plan has been taken over by Bappenas. ESP support's up to presentation of pre-feasibility study.	
	5	PDAM Subang District	Pamanukan Water Supply	Discontinued	0%	0%	0%	0%	0%	0%	25%	25%	25%	25%	33%	50%	50%	N/A	N/A	N/A	There is no clear commitment and agreement from LG on	
	6	PDAM Subang District	Subang-Lembang Bulk Water Supply	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	58%	67%	67%	83%		
	7	PDAM Bogor District	East Bogor 150 Ips Treatment Plant	Completed	0%	0%	0%	0%	0%	0%	42%	50%	83%	92%	92%	92%	100%	100%	100%	100%		
	8	PDAM Bogor Municipality	Raw Water Main & Reservoirs	Discontinued	0%	0%	0%	0%	0%	0%	50%	50%	50%	50%	67%	67%	N/A	N/A	N/A	N/A	The implementation of the remainder of the investment proposal was financed through a World Bank loan.	
	9	PDAM Cirebon Municipality	Bulk Water Supply Project with Majalengka	Discontinued	0%	0%	0%	0%	0%	17%	33%	50%	50%	N/A	The neighboring district ultimately decided against given permission to utilize the raw water							
	10	Bogor Municipality	IPA Palasari	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%		

Environmental Services Program

Appendix D.18 (cont'): Mid-year Summary of PDAM Develop Plans to Access Commercial Financing (FN Outcome #3.c.)

Status: March 2009

Province	No	PDAM	Project	Current Status	Percentage of Step Achieved of the Development of Plans to Access Commercial Financing																Remarks
					Dec 04	Mar 05	Jun 05	Sep 05	Dec 05	Mar 06	Jun 06	Sep 06	Dec 06	Mar 07	Jun 07	Sep 07	Dec 07	Mar 08	Sep 08	Mar 09	
East Java	11	PDAM Malang Municipality	Distribution Network & Reservoirs	On-going	0%	0%	0%	0%	17%	17%	17%	50%	50%	50%	50%	50%	50%	58%	58%	58%	
	12	PDAM Sidoarjo District	System expansion of PDAM service	On-going	0%	0%	0%	0%	0%	0%	0%	8%	8%	8%	17%	17%	17%	25%	33%	33%	
	13	PDAM Surabaya Municipality	Energy Efficiency Improvements	Completed	0%	0%	0%	0%	0%	0%	0%	17%	17%	75%	83%	92%	92%	100%	100%	100%	
Total PDAM develop plans to access commercial financing during in FY 2009																				0	
Total PDAM develop plans to access commercial financing up to end of FY 2008																				3	
To date achievement of PDAM develop plans to access commercial financing																				3	
Total target of PDAM develop plans to access commercial financing over the life of the project																				10	
To date percentage of achievement on PDAM develop plans to access commercial financing																				30%	

Environmental Services Program

Appendix D.19: Mid-year Summary of PDAM Supported to Prepare Bond Issuance (FN Outcome #3.d.)

Status: March 2009

Province	No	PDAM	Percentage of Step Achieved of the Development of Bond Issuance														
			Dec 04	Mar 05	Jun 05	Sep 05	Dec 05	Mar 05	Jun 06	Sep 06	Dec 06	Mar 07	Jun 07	Sep 07	Dec 07	Mar 08	Sep 08
West Java	I	PDAM Bogor District	0%	0%	0%	14%	14%	29%	36%	43%	64%	93%	93%	100%	100%	100%	100%
Total PDAM supported to prepare bond issuance during in FY 2009																	0
Total PDAM prepare for bond issuance up to end of FY 2008																	1
To date achivement of PDAM prepare for bond issuance																	1
Total target of PDAM prepare for bond issuance over the life of the project																	1
To date percentage of achievement on PDAM prepare for bond issuance																	100%

Environmental Services Program

Appendix D.20: Mid-year Summary of Development of Micro Credit Scheme to Support People Get Access to Clean Water (FN Outcome #3.e.)

Status: March 2009

Province	No	Name of PDAM	PDAM's Partners	% of Achievement of Development of Micro Credit Program																		Date of Signing of the Master Agreement	Cumulative Number of Connection up to Last Quarter	Number of new connection in this Quarter
				Dec-04	5-Mar	Jun-05	Sep-05	Dec-05	Mar-06	Jun-06	Sep-06	Dec-06	Mar-07	Jun-07	Sep-07	Dec-07	Mar-08	Jun-08	Sep-08	Dec-08	Mar-09			
N. Sumatra	1	Medan Municipality	PT Bank Sumut	0%	0%	0%	0%	0%	0%	0%	44%	44%	44%	50%	50%	50%	50%	50%	81%	100%	100%	2-Dec-08	1	147
	2	Langkat District	N/A	0%	0%	0%	0%	0%	0%	0%	38%	38%	38%	44%	44%	44%	44%	44%	44%	44%	44%	N/A	N/A	N/A
	3	Karo District	N/A	0%	0%	0%	0%	0%	0%	0%	38%	38%	38%	44%	44%	44%	44%	44%	44%	44%	44%	N/A	N/A	N/A
W. Java	4	Bandung District	BRI Cabang Cimahi	0%	0%	0%	0%	0%	0%	38%	75%	94%	94%	94%	94%	94%	94%	94%	94%	94%	94%	1-Sep-06	0	0
	5	Subang District	BRI Cabang Subang	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	20-Dec-06	0	0
	6	Subang District	BRI Cabang Pamanukan	0%	0%	0%	0%	0%	0%	25%	50%	81%	94%	100%	100%	100%	100%	100%	100%	100%	100%	11-Jan-07	25	0
	7	Sukabumi Municipality	BRI Cabang Sukabumi	0%	0%	0%	0%	0%	0%	31%	56%	81%	94%	100%	100%	100%	100%	100%	100%	100%	100%	8-Nov-06	32	0
	8	Sukabumi District	BRI Cabang Sukabumi	19%	13%	13%	13%	13%	13%	13%	13%	0%	0%	69%	69%	69%	100%	100%	100%	100%	100%	N/A	N/A	N/A
	9	Sukabumi District	BRI Cabang Cibadak	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	31%	44%	69%	100%	100%	100%	100%	100%	N/A	38	0
	10	Bogor District	BRI Cabang Kota Bogor	0%	0%	0%	0%	0%	0%	0%	31%	31%	31%	44%	50%	50%	50%	50%	50%	50%	50%	N/A	N/A	N/A
	11	Cianjur District	BRI Cabang Kab. Cianjur	0%	0%	0%	0%	0%	0%	0%	44%	44%	44%	50%	50%	50%	50%	50%	50%	50%	50%	N/A	N/A	N/A
	12	Bogor Municipality	BRI Cabang Kota Bogor	0%	0%	0%	0%	0%	0%	13%	13%	13%	13%	13%	13%	13%	88%	100%	100%	100%	100%	N/A	70	0
	13	Bogor Municipality	BPRS Al-Salam	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	10-Nov-08	143	291
C. Java/DIY	14	Surakarta Municipality	BRI Cabang Solo Slamet Riyadi	0%	0%	0%	0%	0%	0%	0%	50%	75%	88%	88%	94%	94%	100%	100%	100%	100%	1-Feb-07	25	2	
	15	Magelang District	BRI Cabang Magelang	0%	0%	0%	0%	0%	0%	0%	25%	31%	31%	31%	38%	38%	38%	38%	38%	38%	38%	N/A	N/A	N/A
E. Java	16	Surabaya Municipality	BRI Cabang Surabaya Pahlawan	0%	0%	0%	0%	0%	0%	38%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	27-Nov-07	1380	542	
	17	Surabaya Municipality	Bank Jatim	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	27-Nov-07	9	0	
	18	Surabaya Municipality	BRI Cabang Surabaya Kaliasin	0%	0%	0%	0%	0%	0%	0%	0%	88%	100%	100%	100%	100%	100%	100%	100%	100%	1-Jun-07	38	0	
	19	Sidoarjo District	BRI Cabang Sidoarjo	0%	0%	0%	0%	0%	0%	38%	56%	100%	100%	100%	100%	100%	100%	100%	100%	100%	16-Oct-07	3255	402	
	20	Malang Municipality	BRI Cabang Kawi Malang	0%	0%	0%	0%	0%	0%	38%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	12-Sep-06	64	0	
	21	Malang Municipality	BRI Cabang Malang Martadinata	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	21-Dec-06	21	0	
	22	Malang District	BRI Cabang Malang Martadinata	0%	0%	0%	0%	0%	0%	13%	38%	56%	100%	100%	100%	100%	100%	100%	100%	100%	6-Feb-07	7	0	
Eastern Indonesia	23	PT. Air Manado	BRI Cabang Manado	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	1-Feb-07	0	0	
TOTAL																						5108	1384	
Total micro-credit program developed with Local bank during in Second Quarter of FY 2009																							3	
Total micro-credit program developed with Local bank up to end of FY 2008																							14	
To date achievement of development of micro-credit program with Local bank																							17	
Total Target of development of micro-credit program with Local Bank																							12	
To date percentage of development of micro-credit program with Local Bank over the life of the project																							141.67%	
Total household get new connection from micro-credit program during in Second Quarter of FY 2009																							1384	
Total household get new connection from micro-credit program up to end of FY 2008																							5108	
To date achievement of household get new connection from micro-credit program																							6492	
Total target of household get new connection from micro-credit program over the life of the project																							20000	
To date percentage of achievement of household get new connection from micro-credit program																							32.46%	
Total people get access to clean water from micro-credit program during in Second Quarter of FY 2009																							6920	
Total people get access to clean water from micro-credit program up to end of FY 2008																							25540	
To date achievement of people get access to clean water from micro-credit program																							32460	
Total target of people get access to clean water from micro-credit program over the life of the project																							100000	
To date percentage of achievement of people get access to clean water from micro-credit program																							32.46%	

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Environmental Services Program

Appendix D.21: Mid-year Summary of Achievement on Payment for Environmental Services (FN Outcome #3.f.)

Status: March 2009

Province	No	Watershed	Percentage of Step Achieved on Process of Payment for Environmental Services																
			Dec 04	Mar 05	Jun 05	Sep 05	Dec 05	Mar 05	Jun 06	Sep 06	Dec 06	Mar 07	Jun 07	Sep 07	Dec 07	Mar 08	Jun 08	Sep 08	Mar 09
North Sumatra	1	Deli	0%	0%	0%	0%	0%	0%	0%	10%	10%	30%	50%	50%	50%	50%	50%	50%	50%
West Java	2	TNGP	0%	0%	0%	10%	10%	20%	50%	50%	50%	70%	70%	100%	100%	100%	100%	100%	100%
Central Java	3	DAS Progo (Darmowarih)	0%	0%	0%	0%	0%	0%	10%	20%	30%	40%	50%	50%	50%	50%	50%	50%	50%
	4	DAS Progo (PDAM Kab. Magelang)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	90%	100%	100%	100%
East Java	5	DAS Sumber Brantas (Malang)	0%	0%	0%	0%	0%	0%	10%	20%	20%	40%	40%	50%	50%	50%	90%	90%	100%
	6	DAS Sumber Brantas (Pasuruan)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	20%	20%	20%	60%
Total Payment for Environmental Services Program (PES) developed during in FY 2009																			1
Total Payment for Environmental Services Program (PES) developed up to end of FY 2008																			2
To date Achievement of Payment for Environmental Services Program (PES)																			3
Total target of Payment for Environmental Services Program (PES) over the life of project																			4
To date percentage of achievement on Payment for Environmental Services Program (PES)																			75%

Environmental Services Program

Appendix D.22: Mid-year Summary Achievement of Leveraging Other Funding to Support ESP Program (FN Outcome #3.g.)

Status: March 2009

Quarter	# of PPP	Program Name	Partner Organization	Type of Organization	Location	Amount Leveraged (\$)	Remarks
First Quarter (Oct 08 - Dec 08)	Other HPP (Excluded NAD)						
	1	Upstream Watershed Conservation	Directorat of Land and Water Management , Department of Agriculture	Public Sector	East Java	150,000.00	The budget was managed by community groups in Malang district and Batu Municipality to purchase tree seedling and funding other community trainings and ESP facilitated them on technical and management aspect of land rehabilitation
	2	Development of Electricity Generator using Biogas	Pembangkitan Jawa Bali	Private Sector	East Java	16,000.00	The budget provided directly to the community group in Sumberejo village of Pasuruan district to support the developemnt of electricity generator using biogas. This activity as part of the follow up of action plans developed by the community groups during in the Field School activities. ESP provided technical support to the community group for this program.
	3	Development of Small Scale Sanitation System in Malang District (4 systems)	Dinas Cipta Karya dan Tata Ruang, Malang District	Public Sector	East Java	20,000.00	The budget used to support the construction of four Small Scale Sanitation System in TNBTS area (Argosari, Benjor, Duwet and Pandansari). This program is part of follow up activities of the field school program in those villages
	4	Global Hand Washing Day	PKK Kota Surabaya	Public Sector	East Java	1,500.00	The budget is used to support the implementation of the event especially for the logistic support such as renting chairs, tent, sound system, etc; as well as the transportation cost for the students, teachers and cadres to attend the event
	5	Construction of drinking water tank for Hippam in Gempol villages	Dinas Sumber Daya air dan Energi of Pasuruan district	Public Sector	East Java	9,448.10	The budget is used to buy the equipment for the drinking water facilities in the villages. This program as part of the follow up of Field School program in the village.
	6	Celebration of Global Handwashing Day 2008	SD Aisyah, Wn. Kromo; SD Yapiston Wn. Kromo; SD Budi Darma Wn. Kromo; SDN Wn. Kromo 1; SDN Wn. Kromo 2; SD Raden Rahmat; SD MArdi Putera; SD AL Fur'qon dan SD Dakwatuh Hasanah	Public Sector	East Java	200.00	The budget is used to produce posters and other campaign materials and used during in the campaign activities
	7	Upstream Watershed Conservation	Directorat of Land and Water Management , Department of Agriculture	Public Sector	Central Java/DIY	90,000.00	The budget was managed by community group to purchase tree seedling and ESP facilitated them on technical and management aspect of land rehabilitation

Environmental Services Program

Appendix D.22 (cont'): Mid-year Summary Achievement of Leveraging Other Funding to Support ESP Program (FN Outcome #3.g.)

Status: March 2009

Quarter	# of PPP	Program Name	Partner Organization	Type of Organization	Location	Amount Leveraged (\$)	Remarks	
First Quarter (Oct 08 - Dec 08)-cont'	8	Optimization of Using of IPAL Communal of Kota Yogyakarta	Dinal Lingkungan Hidup Kota Yogyakarta	Public Sector	Central Java/DIY	26,000.00	The fund was used to repair and reconstruct the house connection in 6 sites of Kota Yogyakarta. ESP provides technical support to improve and optimize the using of existing IPAL .	
	9	Tree Planting Program in Bolong Sub-watershed	Dinas Pertanian of Magelang District and BP DAS Serayu-Opak-Progo	Public Sector	Central Java/DIY	2,250.00	The fund was used to purchase seedlings under the implementation of GERHAN Program	
	10	Tree Planting Program in Soti Sub-watershed	Dinas Lingkungan Hidup of Magelang District and Merbabu National Park	Public Sector	Central Java/DIY	975.00	The fund was used to purchase seedlings for th tree planting program	
	11	Tree Planting Program in Blongkeng Sub-watershed	Merapi National Park and Perhutani	Public Sector	Central Java/DIY	900.00	The fund was used to purchase seedlings for th tree planting program	
	Sub-total of amount leveraged in HPP (excluded NAD) during First Quarter						317,273.10	
	Sub-total of PPP developed in HPP (excluded NAD) during First Quarter						11	
	Nanggroe Aceh Darussalam (NAD)							
	Sub Total of Amount Leveraged in NAD Only during First Quarter						-	
Sub Total of PPP developed in NAD Only during First Quarter						-		
Second Quarter (Jan - Mar 09)	Other HPP (Excluded NAD)							
	1	Workshop on watershed management framework Inpres 05/ 2008	Ministry of Forestry	Public Sector	Jakarta	8,678.00	The fund was used to invite speakers resources person and BP DAS representatives from all around Indonesia	
	2	Workshop on watershed management framework Inpres 05/ 2008	MKTI (Masyarakat Kehutanan dan Tanah Indonesia)	Private Sector	Jakarta	5,000.00	The fund was used to purchase seminar kit, documentation and resources person fee	
	3	Global Partnership on Output-based Aid - Expanding Piped Water supply to Surabaya's Urban Poor Project	International Bank for Reconstruction and Development/International Development Association (World Bank)	Private Sector	East Java	2,407,500.00	The fund was used to funding Water for the Poor program in Surabaya in collaboration with the PDAM Surabaya	
	4	Credit saving activities to support development program on biogas for Field School groups in Argosari village of Jabung sub-district	Dinas Peternakan Kab Malang and Petrokimia	Public and private Sectors	East Java	28,000.00	The fund was used to buy cows to be reared by the field school members through credit saving activities	

Environmental Services Program

Appendix D.22 (cont'): Mid-year Summary Achievement of Leveraging Other Funding to Support ESP Program (FN Outcome #3.g.)

Status: March 2009

Quarter	# of PPP	Program Name	Partner Organization	Type of Organization	Location	Amount Leveraged (\$)	Remarks
Second Quarter (Jan - Mar 09)-cont'	5	Training on improved conservation management of forest area in Jatiarjo village of Prigen sub-district (pasuruan district)	Schering and Plough and Taman Safari Indonesia	Private Sector	East Java	300.00	The fund was used to fund the implementation of the training activities for community groups
Sub-total of amount leveraged in HPP (excluded NAD) during Second Quarter						2,449,478.00	
Sub-total of PPP developed in HPP (excluded NAD) during Second Quarter						5	
Nanggroe Aceh Darussalam (NAD)							
Sub Total of Amount Leveraged in NAD Only during Second Quarter						-	
Sub Total of PPP developed in NAD Only during Second Quarter						-	
Total of Amount Leveraged in HPP and NAD up to Second Quarter of FY 2009						2,766,751.10	
Total of PPP developed in HPP and NAD up to Second Quarter of FY 2009						16	
Total Achievement of the Amount Leveraged in HPP and NAD up to FY 2008						21,015,220.45	
Total Achievement of the PPP Developed in HPP and NAD up to FY 2008						128	
To Date Achievement of the amount leveraged in HPP and NAD						23,781,972	
To Date Achievement of the PPP developed in HPP and NAD						144	
Total target of amount leveraged to support ESP program over the life of the project						15,000,000	
Total target of PPP developed to support ESP program over the life of the project						50	
To date percentage of achievement on total amount leveraged in HPP and NAD						158.55%	
To date percentage of achievement on total PPP developed in HPP and NAD						288.00%	

Environmental Services Program

Appendix D.23: Mid-year Summary of Development of Peraturan Gubernur (Pergub) Codiying investment requirements prepared and socialized for government and private sector in Aceh Green that include environmentally-sound livelihoods development (AP Outcome #5.b.1)

Status: March 2009

No	Step of Development of Peraturan Gubernur (Pergub)	Max Score	Percentage of Step Achieved of the Development of Bond					
			Dec 08	Mar 09	Jun 09	Sep 09	Dec 10	Sep 10
1	Focus Group Discussion to identify the issues for development of Peraturan Gubernur	20	0	20				
2	Socialization and public hearing of the draft of Peraturan Gubernur	20	0	20				
3	Final revision of the Final revision of the policy	20	0	10				
4	Signing of the Peraturan Gubernur	20	0	0				
5	Development of Rencana Strategis (Renstra) of Aceh Green based on the Peraturan Gubernur developed	20	0	0				
Total Score		100%	0%	50%				

Environmental Services Program

Appendix D.24: Mid-year Summary of Development of provincial Spatial Plan that meets GOI requirements as well as embraces Governor Suebu’s vision of people-based development, forest conservation and sustainable natural resources management (AP Outcome #5.c.)

Status: March 2009

No	Step of Development of Provincial Spatial Plans	Max Score	Percentage of Step Achieved of the Development of Provincial Spatial Plans					
			Dec 08	Mar 09	Jun 09	Sep 09	Dec 10	Sep 10
1	Preliminary workshops and seminars on the provincial spatial plans	10	0	10				
2	Capacity building for GIS Bappeda of Papua related to development of provincial spatial plans	10	0	10				
3	Data collection for the development of provincial spatial plans	10	0	5				
4	Development of the document of the Provincial Spatial Plans	10	0	2				
5	Writing of academic draft of the Peraturan Daerah	10	0	0				
6	Consultation with the stakeholders and form a team for preparing of the draft of the Peraturan Daerah	10	0	0				
7	Development of draft of the Peraturan Daerah	10	0	0				
8	Public consultation on the draft of provincial spatial plans and the Peraturan Daerah	10	0	0				
9	Revision of the draft of Peraturan Daerah	10	0	0				
10	Consultation between Bappeda and the Governor completed	10	0	0				
Total Score		100%	0%	27%	0%	0%	0%	0%

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Appendix D.25: Mid-year Summary of Development of Legislation Codifying Investment Requirement for Private Sector Partnership in Biofuel and Palm Oil Plantation Activities in Papua (AP Outcome #5.d.)

Status: March 2009

No	Step of Development of Legislation Codifying Investment for Private Sector Partnership in Biofuel and Palm Oil	Max Score	Percentage of Step Achieved of the Development of Legislation Codifying Investment for Private Sector Partnership in Biofuel and Palm Oil					
			Dec 08	Mar 09	Jun 09	Sep 09	Dec 10	Sep 10
1	Preliminary workshops and seminars to identify the issues related to the biofuels and palm oil investment	10	0	5				
2	Data collection for the development of the legislation draft	10	0	0				
3	Writing of the academic draft of the legislation	10	0	0				
4	Consultation with the stakeholders and form a team for preparing of the draft of the legislation	10	0	0				
5	Development of the draft of the legislation	10	0	0				
6	Public consultation with the relevant stakeholders on the legislation draft	10	0	0				
7	Revision to make final draft of legislation	10	0	0				
Total Score		100%	0%	5%	0%	0%	0%	0%

APPENDIX E: SUMMARY OF ESP EASTERN INDONESIA WATER AND SANITATION PROGRAM ACHIEVEMENTS BASED ON PMP, SECOND QUARTER OF FIFTH YEAR

Appendix E-1: Training, Workshop and seminar Activities of Second Quarter of Fifth Year
(Period of January - March 2009)

Appendix E-2: Mid-year Summary of Achievement of PDAM Management Index Score
(SD Outcome #2.a.)

Appendix E-3: Mid-year Summary of Achievement of People Access to Clean Water
(SD Outcome #2.b.)

Appendix E-4: Mid-year Summary of Achievement of Development of District/Municipal
Sanitation Strategies with Action Plan (SD Outcome #2.c.)

Appendix E-5: Mid-year Summary of Development of Community-based Solid Waste
Management System/SWMS (SD Outcome #2.d.)

Appendix E-6: Mid-year Summary of PDAM Supported to Submit Debt Restructuring Plan
(FN Outcome #3.a.2.)

Appendix E-7: Mid-year Summary of PDAM Develop Plans to Access Commercial Financing
(FN Outcome #3.c.)

Appendix E-8: Mid-year Summary of Development of Micro Credit Scheme to Support People
Get Access to Clean Water (FN Outcome #3.e.)

QUARTERLY PROGRESS REPORT NO.16 JANUARY – MARCH 2009

Environmental Services Program (ESP) Indonesia

Project Number: 497-M-00-05-00005-00

Appendix E-I: Training, Workshop and seminar Activities of Second Quarter of Fifth Year (Period of January - March 2009)

Type	Province	Title	Location	Starting Date	End Date	Duration (Days)	Participants	% Female	Budget (Rp)
Total							147	45.30%	\$0.00
Training Course	North Sulawesi	Micro Credit Evaluation Meeting with PT. Air Manado management and staff	PT.Air Manado	3/24/2009	3/24/2009	1	16	56.20%	No budget needed
		Sosialisasi Percepatan Sambungan air dengan kredit mikro kerjasama PT Air Manado -BRI Manado	Kantor PT Air Manado	2/18/2009	39,868	4	131	34.40%	

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Appendix E-2: Mid-year Summary of Achievement of PDAM Management Index Score (SD Outcome #2.a.)

Status: March 2009

No	Province/PDAM	SCORING			% INCREASED OF PDAM PERFORMANCE		
		Mar-09	Sep-09	Mar-10	Mar-09	Sep-09	Mar-10
1	PDAM Ambon Municipality	37			N/A		
2	PDAM Jayapura District	29			N/A		
Total PDAM Supported by ESP		2					
To Date of average of % increased of the PDAM Performance Index							

*) The figure with highlight indicates the baseline figure

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Appendix E-3: Mid-year Summary of Achievement of People Access to Clean Water (SD Outcome #2.b.)

Status: March 2009

No	Province	Baseline (Year 2008)				Achievement of Year 2009					TOTAL increased Households (per Province)	Remarks
		PDAM Connection				PDAM Connection				Non PDAM / Comm Based Connection (hh)		
		Domestic	Social	Commercial	Total	Domestic	Social	Commercial	Total			
1	PDAM Ambon Municipality	7550	298	235	8,083	7550	298	235	8,083	0	-	ESP just started in these locations, the figure of the baseline and the achievement is same, therefore both are not included in the total increase percentage access.
2	PDAM Jayapura District	20048	424	1190	21,662	20048	424	1190	21,662	0	-	
TOTAL Household access to Clean Water		27,598	722	1,425	29,745	27,598	722	1,425	29,745	-	-	
TOTAL People access to Clean Water		137,990	14,440	-	152,430	137,990	14,440	-	152,430	-	-	
% Increase of People Access to Clean Water (**)									0.00			

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Appendix E-4: Mid-year Summary of Achievement of Development of District/Municipal Sanitation Strategies with Action

Status: March 2009

No	Information		Eastern Indonesia				
			1	2	3	4	
A	Location		Manado Municipality	Ambon Municipality	Jayapura Municipality	Jayapura District	
B	Steps of Development of Citywide Sanitation Strategic Plan:		Score				
	1	Identification of Potential Location & Development of CSSP Guidelines	0/1/2	1	1	1	1
	2	Establishing city sanitation working group (POKJA), including PEMDA budget for operational cost of POKJA	0/1/2	2	2	2	2
	3	Development of Geographic Sanitation Mapping Soft Program for limited cities (only 4 out of 6)	0/1/2	1	1	1	0
	4	TA to facilitate development of CSSP - Phase #1	0/1/2	1	1	0	0
	5	TA to facilitate development of CSSP - Phase #2	0/1/2	0	0	0	0
	6	TA to facilitate development of CSSP - Phase #3	0/1/2	0	0	0	0
	7	CSSP workshops: Promoting CSSP to Central Government and other donors in Indonesia	0/1/2	0	0	0	0
Total city-wide satitation strategic plans developed during in PY 2009						0	
Total target on development of city-wide satitation strategic plans over the life of the program						3	
Percentage of to date achievement of development of city-wide satitation strategic plans						0.00%	

Note for Score:

- 0 = Have not Started Yet
- 1 = On Going
- 2 = Completed

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Appendix E-5: Mid-year Summary of Development of Community-based Solid Waste Management System/SWMS (SD Outcome #2.d.)

Status: March 2009

Province	Municipality	No	Information								Remarks	
			Steps of Development of Community-based Solid Waste Management (SWMS)						Solid waste disposal system (where possible inc recycling) implemented			
			Location	Number of Household participated in the system developed	Number of people participated in the system developed	Location identified & agreed upon w/ Loc. Stakeholders (Govt, local communities)	Solid waste mgt system plan developed & agreed upon by stakeholder	Community roles and responsibilities defined		Tariff and fee collection system in place		Solid waste collection system implemented
			0/1/2	0/1/2	0/1/2	0/1/2	0/1/2	0/1/2		0/1/2		
Score: (0) Have not started yet; (1) on-going; (2) completed												
Eastern Indonesia	North Jayapura	1	Angkasapura, Angkasa RW 01	196	980	1	0	0	0	0	0	
	South Jayapura	2	Argapura, Vietnam RW 03	149	745	1	0	0	0	0	0	
Total SWMS developed during in PY 2009					0						Total People benefiting from SWMS developed in PY 2009	0
To date achievement of development of SWMS					0						To date achievement of people benefiting from SWMS	0
Total Target over the life of project					2						Total target over the life of project	300
Percentage of achievement of development of SWMS					0.00%						Percentage of achievement of people benefiting from SWMS	0.00%
Total On-going on development of Community-based SWMS					2						Total number of people benefiting from on-going SWMS	1725
Estimated SWMS developed until end of PY 2009					2						Estimated total number of people benefiting from SWMS	1725
Estimated percentage achievement of SWMS developed until end of PY 2010					100.00%						Estimated percentage achieved on the total number of people benefiting from SWMS until end of FY 2010	575.00%

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Appendix E-6: Mid-year Summary of PDAM Supported to Submit Debt Restructuring Plan

Status: March 2009

Province	No	PDAM	Current Status		
				Dec 08	Mar 09
Eastern Indonesia	I	PDAM Jayapura District	Completed	0%	100%
Total PDAM demonstrate an improved operating ratio and submit debt restructuring during in FY 2009					I
To date achivement of PDAM demonstrate an improved operating ratio and submit debt restructuring					I
Total target of PDAM demonstarte an improved operating ratio and submit debt restructuring over the life of the project					I
To date percentage of achievement on PDAM demonstrate an improved operating ratio and submit debt restructuring					100%

Environmental Services Program

Appendix E-7: Mid-year Summary of PDAM Develop Plans to Access Commercial Financing (FN Outcome #3.c.)

Status: March 2009

Province	No	PDAM	Project	Current Status	Percentage of Step Achieved of the Development of Plans to Access Commercial Financing												Remarks				
					Dec 04	Mar 05	Jun 05	Sep 05	Dec 05	Mar 06	Jun 06	Sep 06	Dec 06	Mar 07	Jun 07	Sep 07		Dec 07	Mar 08	Sep 08	Mar 09
Central Java/DIY	1	PDAM Surakarta Municipality	New Treatment Plant - Semanggi	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%		
	2	PDAM Magelang District	Distribution System Development	Discontinued	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	ESP's support up to pre-feasibility study. The World Bank will provide	
	3	PDAM Surakarta Municipality	Semanggi Project I	Discontinued	0%	0%	0%	0%	0%	17%	17%	33%	50%	50%	N/A	N/A	N/A	N/A	N/A	This project has been discontinued due to a change in the PDAM's investment plan. ESP's support up to pre-	
West Java	4	PDAM Bandung Municipality	Cimenteng Treatment Plant	Discontinued	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	58%	N/A	N/A	N/A	This Cimenteng plan has been taken over by Bappenas. ESP support's up to presentation of pre-	
	5	PDAM Subang District	Pamanukan Water Supply	Discontinued	0%	0%	0%	0%	0%	0%	25%	25%	25%	25%	33%	50%	50%	N/A	N/A	There is no clear commitment and agreement from LG on	
	6	PDAM Subang District	Subang-Lembang Bulk Water Supply	On-going	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	58%	67%	67%	83%		
	7	PDAM Bogor District	East Bogor 150 lps Treatment Plant	Completed	0%	0%	0%	0%	0%	0%	42%	50%	83%	92%	92%	92%	100%	100%	100%	100%	
	8	PDAM Bogor Municipality	Raw Water Main & Reservoirs	Discontinued	0%	0%	0%	0%	0%	0%	50%	50%	50%	50%	67%	67%	N/A	N/A	N/A	N/A	The implementation of the remainder of the investment proposal was financed through a
	9	PDAM Cirebon Municipality	Bulk Water Supply Project with Majalengka	Discontinued	0%	0%	0%	0%	0%	0%	17%	33%	50%	50%	N/A	N/A	N/A	N/A	N/A	N/A	The neighboring district ultimately decided against given permission to utilize the raw water
East Java	10	Bogor Municipality	IPA Palasari	Completed	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%		
	11	PDAM Malang Municipality	Distribution Network & Reservoirs	On-going	0%	0%	0%	0%	17%	17%	17%	50%	50%	50%	50%	50%	58%	58%	58%		
	12	PDAM Sidoarjo District	System expansion of PDAM service	On-going	0%	0%	0%	0%	0%	0%	0%	8%	8%	8%	17%	17%	17%	25%	33%	33%	
	13	PDAM Surabaya Municipality	Energy Efficiency Improvements	Completed	0%	0%	0%	0%	0%	0%	0%	17%	17%	75%	83%	92%	92%	100%	100%	100%	
Total PDAM develop plans to access commercial financing during in FY 2009																		0			
Total PDAM develop plans to access commercial financing up to end of FY 2008																		3			
To date achievement of PDAM develop plans to access commercial financing																		3			
Total target of PDAM develop plans to access commercial financing over the life of the project																		10			
To date percentage of achievement on PDAM develop plans to access commercial financing																		30%			

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Appendix E-8: Mid-year Summary of Development of Micro Credit Scheme to Support People Get Access to Clean Water (FN Outcome #3.e.)

Status: March 2009

Province	No	Name of PDAM	PDAM's Partners			Date of Signing of the Master Agreement	Cumulative Number of Connection up to Last Quarter	Number of new connection in this Quarter
				Dec-08	Mar-09			
Eastern Indonesia	I	PT. Air Manado	BRI Cabang Manado	0%	100%	23-Jan-09	0	0
							0	0
Total micro-credit program developed with Local bank during in Second Quarter of FY 2009								1
To date achievement of development of micro-credit program with Local bank								1
Total Target of development of micro-credit program with Local Bank								1
To date percentage of development of micro-credit program with Local Bank over the life of the project								100.00%
Total household get new connection from micro-credit program during in Second Quarter of FY 2009								0
Total household get new connection from micro-credit program during in Second Quarter of FY 2009								0
Total target of household get new connection from micro-credit program over the life of the project								1000
To date percentage of achievement of household get new connection from micro-credit program								0.00%
Total people get access to clean water from micro-credit program during in Second Quarter of FY 2009								0
To date achievement of people get access to clean water from micro-credit program								0
Total target of people get access to clean water from micro-credit program over the life of the project								5000
To date percentage of achievement of people get access to clean water from micro-credit program								0.00%

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