### 2010 ODA PORTFOLIO REVIEW LIST OF ODA GRANT PROJECT OUTPUTS BY SECTOR

Aa	riculture, Agrarian Reform and Natural Resources Sector
	tablishment of Modern Integrated Rice Processing Centers
•	Completed 98% of RPC Pangasinan construction
•	Completed installation of RPC facilities and equipment
•	Conducted Social preparation for project beneficiaries in RPC Pangasinan
	vironment and Rural Development Program (EnRD)
Under the Coastal Fisheries Resources Management:	
•	Approved the proposal to support the nationwide MPA management strengthening and networking
	and the Philippines' National Plan of Action on the context of the Coral Triangle Initiative
•	Facilitated the review of municipal fisheries ordinance in 11 coastal municipalities and 1 city in Leyte
	Gulf
•	Conducted continuous monitoring of conflicts over coastal fishery resources management
•	Supported the Joint Memorandum Circular on Enhanced Convergence Initiative under the Aquino
	Administration and the strategic framework plan adopted by the secretaries of DA, DAR and DENR
	(Policy Dialogue and Strategy Steering)
Inc	reasing Rice supply in Regions VIII and X
٠	Delivered rice seeds and fertilizers in nine sites
•	Constructed multi-purpose drying pavements in five sites
Strengthening the Philippines Institutional Capacity to Adapt to Climate Change (SPICACC)	
•	Completed Vulnerability Assessment Reports
•	Completed Vulnerability Assessment Tools
•	Ongoing pilot testing of climate change adaptation options
•	Ongoing development of adaptation strategy
Str	engthening Capacities for CRM and DRM (Bicol)
•	Conducted three trainings on GP options
•	Conducted workshop on setting up of improved early warning system and rainfall/weather monitoring
•	Conducted Regional strategic planning workshop to mainstream DDR/DRM
	Conducted three field validation of GP options for wet and dry cropping season
• Im	mediate Agricultural Assistance in Region I and CAR
•	Ongoing provision of certified seeds and fertilizers to 7,500 farmer households and vegetable seeds
•	to 12,000 households
•	Conducted series of workshops on disaster reduction and risk management, preparedness and
	mitigation per region
•	Provided livestock to 2,500 households
•	Provided post fry and tilapia fry mash to affected fisherfolks
Inc	reasing Rice Yield and Productivity through small scale irrigation
•	Conducted eight field days
•	Conducted two training of trainors
•	Developed Annual Work Plan and Budget
Str	engthening of the Agro-Industrial Sector in Bicol and CARAGA (SAIS-BC)
•	Constructed 60 processing facilities as of December 2010 (17 in CY 2010)
٠	Acquired/installed 856 machines and equipment
٠	Conducted 36 technical trainings, 61 management trainings and 11 value formation trainings
٠	Prepared 44 business plans for LGUs/cooperatives
•	Completed Documentation Study
Fisheries Improved for Sustainable Harvest (FISH)	
•	Conducted consultations with LGUs to discuss policy study on the formation of administrative

### Agriculture, Agrarian Reform and Natural Resources Sector

adjudication boards for fishery cases

- Broadcasted Video documentary "Hinagpis ng Dagat" over ANC network
- Completed Integrated Fisheries Framework Plans for all project sites
- Completed Fishing area zoning designations, mapping and consultations with LGUs
- Completed Project documentation; end-of-project report released and shared with partners
- Completed field operations; Transferred project assets and responsibilities to LGUs and DA-BFAR regional and provincial offices

## Agricultural Credit Support Program (ACSP)

• Financed various agricultural projects of small farmers and fisherfolks and SMEs nationwide; increased the supply of credit to the agriculture/agribusiness and SME sectors by PhP 777 million.

### Industry, Trade and Services Sector

Capacity Building for Comprehensive National Competition Policy (CB-CNCP/JICA)

• Conducted seminars on cartel regulation

# Private Sector Promotion- Small and Medium Enterprise Development for Sustainable Employment Program (SMEDSEP) Program Phase 3 (SMEDSEP Phase 3)

- Completed the following studies in CY2010:
- Evaluation of the 2001-2010 national SME Development Plan
- Studies on gender in MSME development, green growth, migration and corporate social responsibility
- Conducted the following capacity building activities:
- Improving local and regional competitiveness, benefiting 84 LGU-based Local and Regional Economic Development (LRED) Technical Working Groups
- Enhancing capacity to moderate LRED and Compass workshops, benefiting 28 DTI Visayas Staff and 18 external individuals
- Enhancing capacity to moderate value chain workshops, benefiting 22 DTI Visayas and 11 external individuals
- Completed the Valuelinks manual integrating gender analysis tools, which aims to improve sector competitiveness

## Trade Related Technical Assistance Project 2 (TRTA 2)

- Conducted trainings for the following:
  - ✓ 29 certification officers on the quality of management system
  - ✓ 32 government regulators on SPS related legislation and EU food safety regulations
  - ✓ 29 EU stakeholders on upgraded SPS management and control system
  - ✓ 29 BAI/NMIS staff on EU requirements for poultry products
  - ✓ 88 LGU sanitary inspectors on the sanitary code of the Philippines

### Infrastructure Sector

Improvement for Quality Management for Highway and Bridge Construction and Maintenance (IQMHBCMP)

- Dispatched 3 long-term experts and 12 short-term experts
- Conducted several on-the-job trainings with a total of 706 participants
- 15 counterparts participated in trainings abroad
- Developed 8 manuals for roads and bridges, 4 of which are already approved through Department Orders

Provided equipment for the full functioning and operation of the DPWH Highway Research Institute

## Provincial Road Management Facility (PRMF)

- Updated the Provincial Road Sector Planning and Management Review for seven provinces;
- Updated the five-year Provincial Road Network Development Plan in the seven participating provinces;
- Formulated updated capacity building plans per participating province;
- Conducted capacity-building activities in seven participating province;

Infrastructure Sector

- Rehabilitated 65.47 km roads from the target of 75.27 km in CY 2010; and
- Implemented several contract packages in 7 provinces in Visayas and Mindanao.

MDG-F 1919: Enhancing Access to and Provision of Water Services with Active Participation of the Poor

Technical Assistance Component

- Conducted a baseline survey but not yet completed due to bad weather. Completion of baseline survey report is targeted by February 2011;
- Completed report on the design of incentive scheme;

Capacity Building Component

- Formed/organized 36 WATSAN Councils;
- Completed baseline data report;
- Produced assessment report on effective monitoring practices ;
- Developed and adopted 10 localized customer service code; and

## Developed national IEC plan developed.

## Philippine Energy Efficiency Project (PEEP)

- Distributed 3,355,898 (25.81% of target) CFLs in Metro Manila, CALABARZON, Bulacan, Cebu, Davao, Cagayan de Oro, and in some parts of Mindanao; and
- Rolled out radio and TV commercials in Mindanao, distributed tarpaulins and trike covers, launched PEEP website

## Rural Power Project (RPP)

- Connected 13,540 households thru mini-grid and individual photovoltaic services as well as installed 2,095 public facilities for a total of 15,635 new connections (from a target of 10,000; 156.35% of target);
- Accredited six new RET suppliers (from a target of 4; 150% of target);
- Established one new electrical mini-grid system (from a target of 2; 50% of target).
- Issued a regulatory framework for Qualified Third Parties (QTP); and
- Issued a department circular rationalizing PV subsidies.

## Philippine Efficient Lighting Market Transformation Project (PELMTP)

- Formulated and implemented incentives for EE lighting product importers/manufacturers and lamp waste recyclers;
- Developed guidelines on warranty of lamps and eco-labeling of lamps;
- Established lighting application center;
- Developed and implemented lighting product monitoring program;
- Formulated and implemented EE lighting leasing model;
- Distributed materials in various fora;
- Designed and developed PELMTP coffee table book;
- Developed 10-minute video clip of PELMTP and its accomplishments;
- Implemented EE lighting systems microfinancing scheme; and
- Prepared environment risk assessment (ERA) for lamp waste recycling facility.

## Electric Cooperative System Loss Reduction Project (ECSLRP)

- Implemented Partial Credit Guarantee Program (PCGP); and
- Approved six Electric Cooperative accounts.

## Capacity Building to Remove Barriers to Renewable Energy Development (CBRED)

- Established/operated RE Inter-Agency Committee/Project Steering Committee;
- Provided technical assistance for the RE bill;
- Analyzedf RE policy;
- Developed an integrated planning model/process;
- Established an integrated RE information exchange;
- Developed/enhanced RE website;
- Established RE fund;
- Conducted RE training program; and
- Developed RE standards.

Social Reform and Development		
Poder Y Prosperidad Dela Comunidad (Phases 5 and 6)/AECID		
Phase 5		
• Covered 100% of all targeted provinces, municipalities, and barangays for CY 2010 in Regions III,		
V, and CARAGA;		
• Provided seed-funds to 100% of the 112 target barangays in 2010. 100% of all sub-projects		
sourced through the seed funds were completed in 2010;		
Phase 6		
• Identified 188 participating barangays while sub-projects to be sourced through the seed-funds are		
being assessed by the Municipal Inter-Barangay Forum (MIBF)		
Protracted Relief and Recovery Operation (PRRO): Assistance to IDPs, Returnees and Other Food Insecure Households in Conflict Affected Areas of Central Mindanao/UNWFP		
Vulnerable Group Feeding		
<ul> <li>Provided "one-time" food ration to 524,940 returnees and Internally Displaced Persons (IDPs);</li> </ul>		
Food for Work (FFW)		
• Provided rural asset rehabilitation support to 369,600 beneficiaries. The support provided by the project were implemented according to the following themes: (a) support to agricultural production;		
(b) natural resource and environment management and mitigation; (c) support construction of post		
harvest facilities; and (d) improving access and construction of basic social services;		
Food for Training (FFT)		
<ul> <li>Conducted trainings for 137,652 out of the 216,000 target beneficiaries</li> </ul>		
Comprehensive Pilot Intervention Plan Against Gender Violence in CARAGA/AECID		
Prevention		
<ul> <li>Conducted 28 community-based awareness workshops in 28 barangays;</li> </ul>		
<ul> <li>Conducted one (1) paralegal training and 1 paralegal clinic with 27 participants;</li> </ul>		
<ul> <li>Conducted one (1) paralegal training and 1 paralegal clinic with 27 participants,</li> <li>Conducted one (1) training on Violence Against Women (VAW) case handling for 23 barangay</li> </ul>		
officials;		
Intervention		
• Conducted two (2) training activities for social workers for the improvement of assistance to women,		
adolescents, and victims of Gender Violence;		
<ul> <li>Conducted one (1) training activity for the security sector (PNP);</li> </ul>		
<ul> <li>Conducted one (1) training activity for medical/health workers;</li> </ul>		
Reintegration		
• Conducted five (5) kinds of VocTech Courses in six (6) VocTech schools that produced 42 graduates who were former victims of gender violence.		
Mitigating the Economic and Psychosocial Impact of HIV and AIDS/UNDP		
Enhanced Access to Psychosocial, Economic, and Support Services for People Living with HIV and		
Affected Families		
• Developed, published, and distributed the manual "Referral System for Care and Support for		
Persons Living with HIV and their Families in the Community";		
<ul> <li>Finalization of the Program Manual for the care and support services for People Living in HIV</li> </ul>		
(PLHIV) and their families ongoing;		
<ul> <li>Conducted training for a total of 141 service providers/social workers;</li> </ul>		
<ul> <li>Conducted training for a total of 141 service providers/social workers,</li> <li>Conducted training for the DSWD Regional AIDS Assistance Teams (RAATs) on care and support</li> </ul>		
Towards the Operationalization of the Social Protection Strategy/UNDP		
Development of Think Papers on Social Protection		
<ul> <li>Hired a consultant to craft the think paper "Social Dimensions of Climate Change";</li> </ul>		
Conduct of Orientation Workshops on Social Protection		
Conducted a workshop participated in by 70 participants entitled "Basic Orientation on Social		
Protection Concepts and Strategies		
Strengthening Government Mechanisms in Mainstreaming Gender in the Reproductive Health,		
Population and Anti-VAW Programs/UNFPA		
Prevention of Gender-Based Violence		

#### **Social Reform and Development** • Conducted an 18-day campaign to end Violence Against Women (VAW); Post Gender-Based Referral Care Provided DSWD Regional Focal Persons to pilot provinces on Gender Responsive Case Management; Conducted monitoring activities; • Conducted continuous advocacy for the adoption of Performance Standards; Women Protection Services Network Facilitated support to RIACAT VAWC committee meetings and Action Plans; Monitored the PIACAT VAWC's implementation of RAs 9262 and 9208; Promoting Gender-Friendly Socio Cultural Environment Developed advocacy materials on Male Involvement. Strengthening of Local Health System in the Province of Benguet/JICA Conducted Technical and management trainings Strengthened Inter Local Health Zones • Strengthened Drug and stock management system • Strengthened Referral system • Maternal and Child Health Project/JICA Delivered equipment delivered, Trainings conducted Health Sector Policy Support Program/EC Promoted the use of household rankings indicators and cross-matching results with Philhealth's SP list to identify and include poor families excluded; Supported the development of the Health Financing Strategy of DOH: • Conducted trainings in CHDs and provinces in Good Pharmaceutical Procurement Practices; • Implemented the Pharmaceutical Management Assessment toll in al F16 provinces; Assisted in the localization of the Act Promoting Salt Iodization nationwide; Conducted pilot study to test the quality of anti-TB drugs utilizing the "BFAD in a Suitcase" • approach; Conducted in depth evaluation of the Botika ng Barangay (BnB) distribution net, with main • recommendation on guaranteeing the resupply of stocks and assuring monitoring and supervision of the BnB outlets Assisted in the internal re-organization of BFAD for its transition into FDA; • Produced the IRRs for RAs on "The Affordable and Quality Medicines Act" and "FDA Act"; Assisted in drafting the "Philippine Policy Framework for the Renewal to Family Health Care" as input to the draft AO on "Framework to Achieve Universal Health Care"; Developed the Philippine Benchbook Standards for Out-Patient Services; Developed guidelines on the following: i) for hospital providers in handling concerns on patient's safety; ii) multi-level reporting and feedbacking of adverse events; and ii) rapid assessment of the delivery of health related MDG essential packages; Provided Technical assistance to DOH-CO and LGUs on Public Finance Management (PFM) Development of Donor and Central Office scorecards of teh Monitoring and Evaluation for Equity and Effectiveness (ME3) system; Organized JAC Strengthening the Implementation of Basic Education in the Visayas (STRIVE) Completed the following baseline studies:

- ✓ School Based Management
- ✓ Report on Existing regional and local participatory mechanisms
- ✓ Institutional Structures and Processes in the Regions
- ✓ ICT Assessment Report: ICT Situationer
- ✓ Provision of and access to Learning Resources and Professional Development Materials in

### Social Reform and Development

STRIVE Target Divisions

- Developed mechanisms for the following areas:
  - ✓ Mechanism for adjusting the SIP Annual Improvement Plan
  - ✓ Functional Planning Approach to the Preparation of the Regional Educational Development Plan
  - ✓ Regional Policy Development Process
  - ✓ Participatory Mechanism in Education Governance (Division and District Levels
  - ✓ Technical Assistance Mechanisms for Regions and Divisions
  - ✓ Mechanism for Monitoring SIP Implementation (Division Level)
  - ✓ Enhanced Concept of the Community Learning Center 9CLC Plus)
  - ✓ Project Management for SIP Implementation
  - ✓ Financial Management for SIP Implementation
- Enhanced Processes based on second run of SIP development
- Trained 27 trainers from regions 6,7 and 8 on mobilizing and improving performance of LSB and PTA Federation
- Trained 105 LSB and PTA Federation members on mobilizing and improving Performance of LSB and PTA Federation
- Trained 15 Regional trainers, 85 RO and 125 DO personnel on data analysis, TA planning and providing Just-in-Time interventions while 15 regional trainers trained on Behavioral and Coaching Skills.
- Trained 85 personnel with specialized competencies as called for by the new structure to lead and manage change
- Enhanced work plans of Regional Functional Teams (in Regions 6,7 and 8) that integrates the application of systems and BESRA deliverables completed
- Enhanced division Implementation Mechanisms for QAA and M&E processes
- Trained 95 personnel on RME Framework
- Trained 17 CLC Local Advisory Board on policy formulation for the operations of the CLC Plus.
- Organized 3 Regional Composite Satellite Teams
- Trained 25 LRMDS personnel in the application of gender equity and child protection principles on resource evaluation and development
- Capacitated 30 LRMDS core and auxiliary personnel on Educational Needs Assessment Analysis
- Trained 57 SHs of lead schools on Enhanced LR Planning across 3 pilot divisions
- Oriented 22 Regional personnel and 20 division personnel in Region 7 on LRMDS

# Improvement of the Quality Primary Education in Bicol and CARAGA Regions in the Republic of the Philippines (GOS-IQPE)

- Developed three Reading Standards and 6 Assessment Tools in Bicol and CARAGA; Completed the development of Beginning Reading Materials (BRM) for Grades 1-3. Both regions have also procured services for the reproduction of the BRMs
- Provided 2,229 schools copies of final assessment tool and were trained during the roll-out in November-Decembers 2010
- Trained 2,229 school heads on SIP preparation and all six divisions met 100% of the target for the training on SIP implementation and resource mobilization
- Conducted Training of trainers on the utilization of Reading Standards and Assessment Tools; Ten trainers trained were from Bicol and nine from CARAGA.
- Provided 508 recipient schools with PhP50, 000 each to partly finance their SIP Implementation; 296 schools from Bicol, 72 from CARAGA. In Phase III a total of 50 schools have already received school grants amounting to PhP250, 000.
- Constructed and provided 30 two-classroom buildings (typhoon resistant design) with basic furniture using the principal-led scheme. 14 out of 14 new target classrooms were constructed, 7 schools have been provided with complete furniture based on standard design.
- Trained 1,409 participants to TOT, composed of ECARP trainers/coordinators and Master Teachers out of the 410 target due to increase in the number of representatives from a minimum of 4 to 6 per school from the 6 divisions.

### Social Reform and Development

- Trained 46 participants from ROs and DOs on SIP M&E
- Trained 50 participants on M&E; was increased from 1 per RO/DO to minimum of at least 5 members per training team on SBM Assessment

### Support to the Philippines Basic Education Reform (SPHERE)

- Hired and deployed 14 out of 26 new accounting staff to different division offices in Roll-out on e-NGAS and Resolution of COA Issues. Out of the 25 Monitoring and Field visits targeted only 12 were conducted.
- Prepared BESRA Work Plans based on BIAP 2010-2012 issuances for the following: BESRA, QAA, NLS, IP/ME, ALS, SBM, and TED
- Conducted NEAP on Assessment and Evaluation of SIP trainers. Out of 508 SIP Trainors, only 386 qualified. On Quality Planning, OPS together with STRIVE Project formulated the Regional Education Planning Framework which guided the preparation of REDP in the Visayas Region.
- Constructed LRMDC in the pilot regions and divisions is 100% completed while procurement of furniture and basic equipment at the Region and Division levels ongoing
- Provided 40 out of 11,644 schools access to teaching and learning materials within pilot regions for the LRMDS
- Provided 2,669 disadvantaged elementary schools with SPHERE SBM grants equivalent to PhP155 million
- Trained 30,168 school heads on SAP
- Constructed 507 classrooms

### Governance and Institutional Development

#### Enhancing Access for the Justice Pillar Project

Environmental Justice for the Poor Promoted and Practiced in the Key Pillars of Justice System

- Conducted studies in order to: (a) provide an understanding of the current state of the environment; (b) define the principles and framework for environmental justice; (c) identify policy gaps/barriers and recommendations to strengthen environmental justice in the country; and (d) assess the capacity of justice institutions in effectively implement environmental justice.
- Signed in April 2010, the Rules of Procedure on Environment Cases. The Rules pertain to the procedure that shall govern the civil, criminal and special civil actions in all trial courts concerning environmental cases.

Interface of the Informal and Formal Justice Systems Pursued in the Key Pillars of Justice System

- Developed the Sourcebook which intends to aid the expansion of access to justice and to address clogging of dockets by strengthening the informal justice system.
- Provided support for advocacy and capacity building activities for selected members of the Informal Sector (IS) for their legal empowerment, among which is the documentation of violations against the informal sector and filing of test cases. The activities are continued throughout 2010 towards capacitating the Informal Sector on their human, economic, social and cultural rights.

Access to Justice by the Poor Plan Advocated for Adoption and Monitored

• Provided support for the development of teaching exemplars and handbooks for students in public elementary and high schools in collaboration with Libertas Philippines and the Department of Education (DepEd). The objective of the project is to educate students about the judiciary and rule of law and inculcate in them the values of human rights and good citizenship.

### **Development of Human Resources in the BIR**

- Conducted the following training courses:
  - ✓ Public Relations Course (40 participants);
  - ✓ Public and Media Relations Course (40 participants);
  - Advanced Audit Techniques on: Industry Audit; Manufacturing; Shipping; and Real Estate (108 participants); and
  - ✓ Middle Managers Course.
- Drafted materials on the following:
  - ✓ Industry Audit Course (Manufacturing, Shipping, Banking, Telecommunications, and Real Estate); and

### **Governance and Institutional Development**

- ✓ Middle Managers Course.
- Experts on the following fields were dispatched within 2010:
  - ✓ Public Relations; and
    - ✓ Industry Audit.

# Project on Philippine Customs Intelligence System (PCIS) for the Enhancement of its System Environment and Training Customs Officers

- Conducted the following training activities:
- ✓ Risk Management and ISO 9001/27001 for BOC officials
- ✓ Customs Information Management in Japan for twelve BOC officials
- ✓ Thailand Customs
- ✓ Malaysian Customs
- Drafted documentation for ISO 9001 (Quality Management System) and ISO 27001 (Information Security Management System)
- Created Task Force Team tasked to identify proper environment for the use of PCIS
- Created Technical Working Group (TWG) tasked to review and harmonize existing customs rules and regulations
- Created TWG on PCIS screen design

## Project Capacity Development for Post Entry Audit (PCDPEA)

- Completed and launched PEA primer in Manila and Cebu in June 2010. Copies of the Primer distributed to various stakeholders' associations, external auditors and importers.
- Revision of PEAG's Audit Manual currently ongoing.
- Trained a total of 24 PEAG Customs Personnel in Post Entry Audit Technique and Post Entry Audit of Customs in Nagoya, Japan.
- Prepared draft memorandum of agreement (MOA) with BIR on conduct of joint audit of importers.

## PNP's Capability Enhancement for Firearms Control in the Philippines

- Trained 38 police officers in the ballistics sampling seminar conducted by Japanese Short-term experts
- Tested and stenciled 42,416 newly-registered firearms
- Provided improvement in maintenance of bullet samples as a result of 81,000 pieces of Pockets for Standard Bullets/Cartridge cases
- Formulated items and formats for installing and gathering data on ballistics samples of registered firearms and evidence bullets
- Encoded 80 registered firearms and 13 evidence bullets in the ballistics database of the Comparison Microscope
- Examined 263 firearms identification cases
- Conducted training on restoration of obliterated serial numbers for 116 examiners
- Issued a memorandum to Chiefs of Regional Crime Laboratory Offices of Regions 1, 3, 4A, 6, 7, & 8 for the adoption of an electro-chemical polishing method for restoration of obliterated serial numbers

# Conducted 31 cases of electro-chemical polishing examination for firearms

# Project to Build-up the PNP's Operation of the Automated Fingerprints Information System (AFIS)

- Registered a total of 530 latent print cards in 2010, increasing total registered latent print cards to 12,074 (11,544 as of December 2009, plus 530 in 2010)
- Registered a total of 52,929 ten print cards in 2010, increasing total registered ten print cards to 592,455 (539,526 as of December 2009, plus 52,929 in 2010). Of the 592,455 ten print cards, 222,008 were classified as "criminal", while 337,447 were classified as "non-criminal"
- Corrected 120,322 of encoded data
- Deleted 2,704 erroneous data
- Conducted a series of five (5) day seminars on Scientific Method of Processing Fingerprint and Crime Scene Investigation. The seminars were conducted in the following Police Regional Offices (PRO) 3, 4A, 4B, 6, 7, 11, 12, 13, and NCR. The seminars were participated in by a total of 565 PNP Personnel.
- Dispatched experts on: (a) AFIS Operation; (b) AFIS Training; and (c) Fingerprint Photography

#### **Governance and Institutional Development**

Project on Enhancing the Capacity for Collection and Application of Fingerprints

- Assigned the Eastern Police District as a Model Police District in fingerprint collection
- Provided equipment to EPD

### Science and Technology

Enhancement of Earthquake and Volcano Monitoring and Effective Utilization of Disaster Mitigation Information in the Philippines

- Installed broadband seismometers in 5 seismic stations (Virac, Catanduanes; Pagadian, Zamboanga del Sur; Jordan, Guimaras; Bataraza, Palawan; and Lubang Island, Occidental Mindoro)
- Established GPS network consisting of 15 points along the Philippine Fault in eastern Mindanao
- Conducted GPS campaign observations in March 2010
- Installed 2 GPS continuous sites in Butuan and Tandag
- Installed GPS, seismic, electromagnetic and infrasound sensors in Taal volcano
- Conducted survey of non-engineered residential houses in Manila and Mindanao
- Dispatched twenty (20) Japanese experts

Improvement of Flood Forecasting and Warning System in Pampanga and Agno River Basins – Phase I and II

- Completed construction of the Pampanga River Flood Forecasting and Warning Center (RFFWC) including rainfall, water level and repeater stations.
- Completed construction of, and installation of equipment, at Agno RFFWC.

Strengthening of Flood Control Forecasting and Warning System for Dam Operations

• Transferred supervisory warning console from Binga to San Roque Dam