

Annual Report



**NATIONAL
IRRIGATION
ADMINISTRATION**

Ang NIA at Magsasaka, Magkatuwang sa Ginhawa!



The National Irrigation Administration (NIA) is a government-owned and controlled corporation (GOCC) primarily responsible for irrigation development and management. It was created under Republic Act (RA) 3601 on 22 June 1963. Its charter was amended by Presidential Decree (PD) 552 on 11 September 1974 and PD 1702 on 17 July 1980. Both increased the capitalization and broadened the authority of the Agency.

It was transferred from the Department of Public Works and Highways (DPWH) pursuant to Executive Order No. 22, dated 14 September 1992. Later, it was transferred to the Department of Agriculture (DA) under Administrative Order No. 17, dated 14 October 1992 as an attached agency.

The Agency was again transferred to the **Office of the President** under the **Office of the Presidential Assistant for Food Security and Agricultural Modernization** (OPAFSAM) as per Executive Order No 165 on 5 May 2014.

Vision

By 2020, NIA is a professional and efficient irrigation Agency contributing to the inclusive growth of the country and in the improvement of the farmers' quality of life.

Mission

To construct, operate and maintain irrigation systems consistent with integrated water resource management principles to improve agricultural productivity and increase farmers' income.

Objectives

- To develop and maintain irrigation systems in support to the agricultural development program of the government.
- To provide adequate level of irrigation service on a sustainable basis in partnership with the farmers and the local government units (LGUs).
- To provide technical assistance to institutions in the development of water resources for irrigation.
- To improve and sustain the operation of NIA as a corporation and service-oriented Agency.

Core Value

COMMITMENT - INTEGRITY - PROFESSIONALISM

Quality Policy

We are committed to provide an efficient, effective, and sustainable irrigation services aimed towards the highest satisfaction of the Filipino farmers contributing to the country's inclusive economic growth.

We shall strive for the attainment of our strategic themes of Technical and Operational Excellence, and Good Governance through Partnership with the farmers and other stakeholders.

We shall remain dedicated to the core values of Commitment, Integrity and Professionalism, to continually improve the NIA's Quality Management System.

"Ang NIA at MAGSASAKA, magkatuwang sa GINHAWA."

Powers and Functions

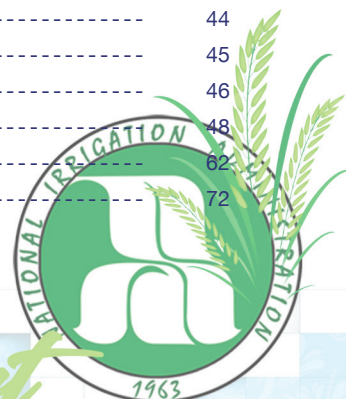
The powers and functions of NIA under RA 3601, as amended by PD 552 and PD 1702, include the following:

- To investigate, study, and develop all available water resources in the country, primarily for irrigation purposes;
- To plan, design, construct, and/or improve all types of irrigation projects and appurtenant structures;
- To operate, maintain, and administer all national irrigation systems (NIS).
- To supervise the operation, maintenance, and repair, or otherwise, administer temporarily all communal and pump irrigation systems constructed, improved, and/or repaired wholly or partially with government funds;
- To delegate the partial or full management of NIS to duly organized cooperatives and associations;
- To construct multi-purpose water resources projects designed primarily for irrigation, and secondarily for hydraulic power development and/or other uses such as flood control, drainage, land reclamation, domestic water supply, roads and highway construction, and reforestation, among others, provided, that the plans, designs and the construction thereof, shall be undertaken in coordination with the agencies concerned;
- To charge and collect from the beneficiaries of the water from all irrigation systems constructed by or under its administration, charges as may be necessary to:
 - cover the cost of operation, maintenance, and insurance;
 - recover the cost of construction within a reasonable period of time to the extent consistent with government policy;
 - recover funds or portions thereof expended for the construction and/or rehabilitation of communal irrigation systems (CIS) which shall accrue to a special fund for irrigation development.

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2016



Administrator's Report

NIA implemented 126 irrigation projects for CY 2016: 4 foreign-assisted, 121 locally-funded, and 1 convergence projects. Some of these are continuing and carry-over projects: 18 projects under CY 2015 Program, 11 projects under the CY 2014 Program, 12 projects under the CY 2013 Program, and 9 projects under CY 2012 Program. Of the total number, 32 projects are in Luzon, 23 in Visayas, and 24 in Mindanao—47 of which have subprojects in selected provinces.

NIA also implemented repair, rehabilitation, and restoration projects for the national and communal irrigation systems. Parallel activities included organization and development of irrigators associations (IAs), implementation and monitoring of Irrigation Management Transfer (IMT), feasibility study and packaging of potential irrigation projects, and execution and monitoring of climate change adaptation works.

For CY 2016, NIA completed seven (7) major projects: Allah RIS/Surallah Extension Project in South Cotabato, Karigongan Irrigation Project in Lanao del Sur, Magapit Pump Irrigation System Extension Project in Cagayan, Talibon Small Reservoir Irrigation System Extension Project in Bohol, Salug River Irrigation System Extension Project in Zamboanga del Sur, Baobo Irrigation Sytem Improvement Project in Agusan del Sur and PAYapa at MASaganang PamayaNAn (PAMANA) with subprojects located nationwide.



The agency accomplished 18,081 hectares new area generation, and 15,330 hectares area restoration. Repair works dwelt on 383.35 km of canals, 792.79 km of canal lining, 25.11 km of high density polyethylene (HDPE) pipe, 299,224 sq. m. of coconet slope protection area and 2,394 unit of canal structures. These included accomplishments under the CY 2016 Program and carry-over projects.

Some 66,340 jobs were generated in the construction of new irrigation projects and rehabilitation of existing irrigation systems.

As of December 31, 2016, NIA operated and maintained 285 NISs which includes 40 small irrigation systems considered as NISs per MC# 58, s. 2013 with an aggregate service area of 836,055 hectares and a firm-up service area (FUSA) of 754,666 ha at the beginning of the year. The irrigation-programmed service area for this crop year is 1,130,187 hectares. Irrigated area was 554,971 hectares during the dry season 2015 (November 2015 to April 2016), 575,367 hectares during the wet season 2016 (May 2016 to October 2016), and 7,149 hectares for the third crop 2016 – equivalent to a total of 1,137,487 hectares (101% of the irrigation-programmed service area). Cropping intensity achieved was 136% based on the service area or 151% based on the FUSA.

There are 8,990 communal irrigation systems (CISs) at the beginning of the year with an aggregate service area of 638,265 hectares and a FUSA of 615,797 hectares. In Crop Year 2015-2016, total irrigated area in the CISs was 741,385 hectares—equivalent to a cropping intensity of 116% based on service area or 120% based on FUSA.

NIA's Irrigation Development Program for the year had a funding requirement of ₱42.62 B: ₱32.74 B from approved budget for CY2016 and ₱9.88 B from previous year's unobligated balance. Total available allotment for the year was ₱42.62 B with notice of cash allocation (NCA) received of ₱20.26 B. Obligations incurred reached ₱27.64 B.


ENGR. FLORENCIO F. PADERNAL, DPA
Administrator


PETER TIU LAVIÑA
Administrator

*assumed office on December 6, 2016



I. Project Preparation Activities

NIA pursued project preparation activities, which included feasibility studies, detailed engineering, project validation, orientation seminars, and technical assistance.

Irrigation development depends on the sustainability of project preparation which includes the conduct of feasibility study and detailed engineering study prior to construction or project implementation. In line with these activities, funds for Feasibility Studies and Detailed Engineering (FS & DE) are programmed annually.

For CY 2016, the total budgetary allocation of about ₱351 M was programmed to support project preparation particularly the conduct of feasibility study and detailed engineering study for Small Irrigation Projects (SIPs), Small Reservoir Irrigation Projects (SRIPs), and National Irrigation Projects (NIPs) – Multipurpose Projects, Pump Irrigation Projects and Diversion Projects with service area of more than 1,000 hectares.

It should be emphasized that out of 393 projects for FS and DE, 175 were completed in 2016 including 7 carry-over projects while 218 are on-going. Most on-going FS & DE are SRIPs and NIPs that require more than a year to complete the studies.

PROJECT PREPARATION ACTIVITIES FEASIBILITY STUDY AND DETAILED ENGINEERING FOR IRRIGATION PROJECTS				
REGIONS	CY 2016 PROGRAM & ACCOMPLISHMENT			
	ALLOCATION (₱'000)	NUMBER OF PROJECTS		
		PROGRAM	COMPLETED	ONGOING
CAR	12,000	167	84	83
1	8,160	17	12	5
2 (Proper)	19,455	20	13	7
3 (Proper)	26,100	18	6	12
3 (UPRIIS)	7,500	3		3
4A	27,796	22	7	15
4B	3,500	4		4
5	22,275	47	7	40
6	54,000	4		4
7	13,050	13		13
8	-	*7	*7	
9	1,800	14		14
10	12,860	21		21
11	18,545	7		7
12	6,289	9		9
Caraga	31,500	17		17
Central Office	86,170			
TOTAL	351,000	390	136	254

* carry-over projects

VI. Implementation of Irrigation Projects

A. Foreign-Assisted Projects (FAPs)

Under the CY2016 Irrigation Program as per RA 10717, NIA implemented 4 continuing FAPs. These were the (1) Adapting to Climate Change Impact Through the Construction of Water Impounding Facilities in the Philippines (Pasa SRIP) in Isabela Province, Region 2, (2) Participatory Irrigation Development Project (Phase I, nationwide), (3) National Irrigation Sector Rehabilitation and Improvement Project (covering Regions 1, 3, 4, 6, 10, 11, 12 and 13), and (4) Jalaur River Multipurpose Project Stage II in Iloilo. These projects have an aggregate total funding requirement of ₱3.76 B—equivalent to 11% of the total CY 2016 approved budget of ₱32.74 B.

As of the end of the year, total allotment released for these projects was ₱3.76 B or 100% of the amount programmed but the obligation incurred was sparse (₱0.36 B). Carry-over fund of ₱1.75 B, which was unobligated from the previous year's allocation for these projects, was utilized during the year. Total available allotment for FAPs thus amounted to ₱5.51 B with a total obligation of ₱0.93 B.

Some ₱20.26 B NCA was received to support the allotment releases for the foreign-assisted and locally-funded projects. This amount represents 48 percent of the total NIA's allotment of ₱42.62 B.

Under the CY 2016 Program, these projects intended to restore 2,769 hectares and repair 47.30 km of canal lining and 79 unit of canal structures. Physical Targets of carry-over projects from CY 2015, CY 2014, CY 2013 and CY 2012 Program are generation of 2,029 hectares new area, restoration of 9,861 hectares, and repair of 60.80 km of canal lining.

As of December 31, 2016, these projects generated 360 hectares new area, and restored 1,345 hectares.

Project for Adapting to Climate Change Impact Through the Construction of Water Impounding Facilities in the Philippines in Isabela (Pasa SRIP)

Pasa SRIP, funded by the government of South Korea under the Korea International Cooperation Agency (KOICA), located in Ilagan City, Isabela, Region 2 has a potential irrigable area of 980 hectares that will cover barangays Pasa, Sta. Victoria, Fuyo, Morado and Minabang with 747 farmer beneficiaries. The project aims to reduce the adverse impact of climate change. It will contribute to the national food security target in the Food Staples Sufficiency Program (FSSP), increase agricultural production through the



provision and improvement of Irrigation and drainage infrastructures in the project area and increase farmers' income.

The project is composed of five (5) components: (1) Construction of Earthfill Dam; (2) Construction of Irrigation Facilities; (3) Construction of Farm Level Facilities; (4) Construction of Multi-purpose Access Road; and (5) Conduct of a Watershed Management Sub-project for sustainable Water conservation. The total cost is about ₱1.029 B of which ₱935.68 M will be the total grant from KOICA.

Project components under the KOICA grant include Construction of 36.7-m tall dam, 6.8 km Main Canal & 13.9 km Lateral Canal; Construction of Multi-purpose Access Roads; Watershed Management; and Technical Cooperation.

Construction of 200 m length of service road is on-going; Conduct of Watershed Management Activities has already started; Construction of Embankment Dam, Conduit, Spillway, Main Canal, Lateral Canal are on-going with physical accomplishment of 71.55% corresponding to 6.71 km of main canal and 10.49 km of lateral canal which are already completed. However, last October 19, 2016, completed portion of the Embankment Dam, Access Road and Irrigation Facilities were heavily damaged by Typhoon Lawin. Restoration works are on-going. As a result, the project could not be completed as scheduled. NIA is still awaiting the final date of project completion from KOICA.

Overall project accomplishment is 79.78%.

Participatory Irrigation Development Project (PIDP)

PIDP is a World Bank-assisted project with the Loan approved on 25 June 2009. The Loan Agreement and other legal documents were signed on 07 August 2009 with the loan becoming effective on 03 November 2009. The Adaptable Program Loan Phase 1 (APL 1) of the Participatory Irrigation Development Project (PIDP) originally has its loan closing date March 31, 2015. As of this reporting period, PIDP has been extended three times. The 1st revised closing date or Unilateral Extension from World Bank was September 30, 2015 and 2nd revised closing date or Interim Extension from the Government of the Philippines is on March 31, 2016. The 3rd revised closing date is on February 28, 2017. The Proposal on PIDP Restructuring was already approved by NEDA-ICC-Cabinet Committee on December 21, 2016.

For Component 1, the Rationalization Plan was fully completed in CY2014 while the IMT continues with its implementation on the IA IMT Model Contracting. In CY2016, 12 IAs have entered into a Model Contract. As of December 31, 2016, 97% of IAs are now having IMT Model Contracts.

Institutional strengthening still continues through capability training programs for NIA staff and IAs. This year, 201 batches of trainings were conducted for the staff in RIOs and IMOs while 146 batches of trainings have been provided to the IA members.

Pilot test on Training Needs Analysis (TNA) was undertaken in Region 2 and MARIIS, Region 4-B and Region 10 using the tools developed by the PIDP-IDD.

The compliance of Environmental and Social Management Plans (ESMP) in Core A and B NISs and Contractors' Environmental Management Plans (CEMP in Core A NISs of PIDP are



continuously being monitored by the Project. Implementation and monitoring of Resettlement Action Plan (RAPs) of 9 NIS were done and facilitated payment of compensations for the Project Affected Persons (PAPs). For CY 2016, 497 PAPs were paid of their compensations for the affected assets. Three (3) Livelihood proposals were approved by the PMO and now ready for implementation.

Accomplishment of the civil works are the completion of 4 major contracts in Mallig RIS, NV Bagabag IS, East Apayao- Abulog IS and Maranding RIS.

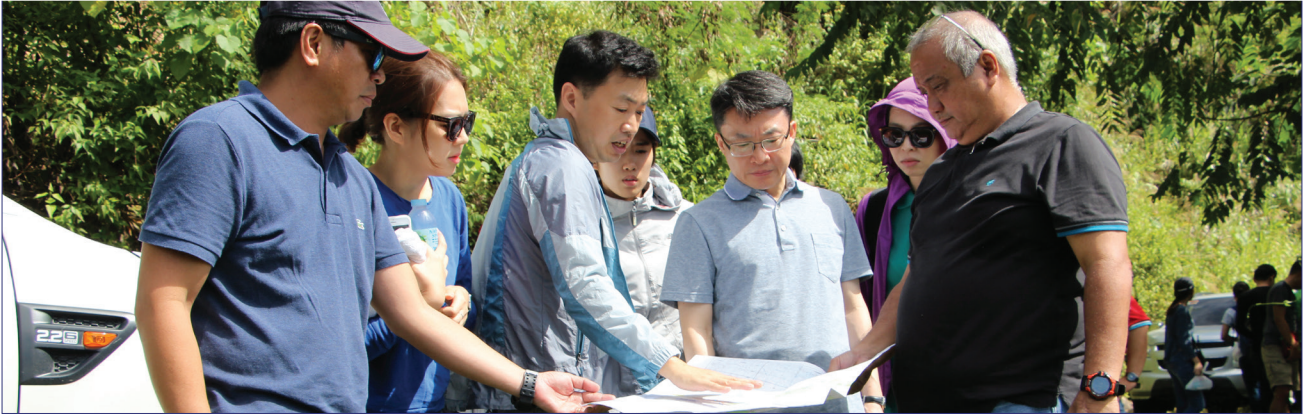
On the Consultancy Studies, the NIA's Ten-Year Irrigation Development Master Plan and NIA Corporate Plan was completed and the final report had been submitted to NIA.

The loan status of PIDP as of December 31, 2016 is 70.87% and 60.92% for disbursement and utilization rate respectively.

The over-all project accomplishment of PIDP as of December 31, 2016 is 84.48%.



READY FOR CONSTRUCTION. NIA Regional Manager Gerardo P. Corsiga (1st from R) presents the general layout of Jalaur High Dam to KExim Director General Kichul Hong (3rd from R). Also in Photo (L-R) Engineer Jonel B. Borres, Environmental Safeguards Miss Hyeyoung Park and Mr. Sanghoon Lee, and, KExim officials Daseol Shin and Jinyoung Park. (Photo by Ramon C. Salvilla)



Jalaur River Multipurpose Project Stage II (JRMP-II)

JRMP-II is funded by the Economic Development Cooperation Fund (EDCF) of Korea through a loan approved on 09 August 2012 that took effect on 28 November 2012.

JRMP-II's main component is the construction of a high dam across the Jalaur River. Water released by this dam shall run a hydropower plant before it is conveyed to the Jalaur afterbay dam then released to an 81-km long high-line diversion canal. Along the high-line diversion canal is a catch dam across the Alibunan River, which would supplement the flow coming from the Jalaur High Dam. It also includes the modernized rehabilitation of 5 existing irrigation systems and construction of irrigation projects to generate 9,500-ha new serviceable area.

JRMP-II aims to achieve rice sufficiency and security for the province of Iloilo thus contributing to the rice self-sufficiency program of the nation. It envisages to:

- a. Provide year-round irrigation water to 31,840 hectares of agricultural lands—9,500 hectares of new serviceable area generated and 22,340 hectares of dilapidated serviceable area in five irrigation systems rehabilitated;
- b. Push fish culture expansion
- c. Generate 6.6 megawatt of hydro-electric power
- d. Supplement domestic and industrial water supply
- e. Mitigate severe flooding and promote eco-tourism.

The EDCF officers and Environmental and Social Monitoring Team arrived in Iloilo last October 24, 2016 to conduct site visit to Jalaur High Dam project site. A meeting with council of Elders took place together with the Barangay Officials and Project Affected Families (PAFs) of GMA.

The Environmental Monitoring Team had conducted a site visit on Lowland affected areas

to validate Land Acquisition and Resettlement Action Plan (LARAP) Lowland's PAFs. While the Social Monitoring Team visited Sitio Agburi, Cahigon Resettlement Site and made a discussion with PAF's to be relocated. After which key findings and pending issues of the Environmental and Social due diligence and monitoring activities were presented. EDCF Environmental and Social Issues and Concerns were substantially complied with.

The activities conducted by the Institutional Development Section (IDS) on Indigenous People Area/Upland were the following: Consultation meeting together with the barangay captain of Brgy. Alibunan and Agcalaga and with the representative of Castor Clan regarding the burial ground which will be affected by the project, Orientation of DOLE's (Department of Labor and Employment) Livelihood Assistance Program to the eight directly affected barangays of JRMP II, Indigenous People Officer (IPO) Formation and Drafting of By-Laws on 16 Barangays, Capacity Building on Grievance Redress Mechanism and selection of JMT (Joint Monitoring Team) Representatives participated by elders and barangay officials of 16 Barangays, and Water pumps turnover to Brgys. Agcalaga, Cahigon & Marandig, Calinog.

The overall Program of Work (POW) of Jalaur River Multi-Purpose Project Stage II (JRMP II) in the amount of ₱11.212 B and the CY2016 POW of JRMP II in the amount of ₱2.73 B were approved through Board Resolution no. 8247-15 s. of 2015 during the regular board meeting held last December 9, 2015 at NIA Central Office.

Current activities include civil works under GOP, right-of-way acquisition, institutional development, and environmental/watershed management in preparation for the construction of three dams and the high-line canal.

Overall project accomplishment is 16.23%.

National Irrigation Sector Rehabilitation and Improvement Project (NISRIIP)

NISRIIP is a Japan International Cooperation Agency (JICA) funded project under Loan Agreement No. PH-P254 dated March 30, 2012 in the amount of ₱4.007 B. The loan expires by July 3, 2019.

The project aims to increase the agricultural productivity towards the National Program for Rice Sufficiency and to establish sustainable O&M systems through rehabilitation/improvement of irrigation facilities; Strengthening of Irrigators Association (IA); O&M facilities; provision of IA offices & IA support facilities and Agricultural support by PhilRice.

The project covers 13 Loan Packages for 9 Regions located at Region I, III, IVA, IVB, VI, X, XI, XII, and CARAGA. Out of the 13 Loan packages, 12 are on-going with only one (1) sub-project still undergoing the procurement stage. Schedule of implementation is from 2012-2017. Civil works started on the 3rd Quarter of CY 2015.

Only 8 sub-projects are due for completion by December 2017 and the completion of remaining 5 sub-projects will spill over up to 2nd Quarter of CY 2018. Overall project status is 18.82%.



B. Locally-Funded Projects

Some 71 LFPs were implemented under the CY2016 Program. Total approved allocation for these projects was ₱28.99 B—equivalent to 88% of the approved budget for NIA. Allotment through Agency Budget Matrix (ABM) was ₱28.99 B or 100% of the allocation. Adding the ₱8.35 B unobligated balance from previous year's allotment, this year's available allotment was ₱37.34 B but the total obligation was ₱25.27 B.

PHYSICAL			
PARTICULARS		TARGET	ACCOMPLISHMENT
Area Generated		19,660 ha	5,103 ha
Restored		11,934 ha	4,667 ha
Repaired	Canal Lining	753.71 km	459.99 km
	HDPE	50.93 km	25.11 km
	Coconet	794,111 sq. m.	299,224 sq. m.
	Canal Structures	1,689 unit	1,252 unit
Carry Over	New Area	13,260 ha	6,555 ha
	Canal Lining		0.03 km
	Canal Structures		20 unit

For CY 2016, NIA completed seven (7) major projects: Allah RIS/Surallah Extension Project in South Cotabato, Karigonngan Irrigation Project in Lanao del Sur, Magapit Pump Irrigation System Extension Project in Cagayan, Talibon Small Reservoir Irrigation System Extension Project in Bohol, Salug River Irrigation System Extension Project in Zamboanga del Sur, Baobo Irrigation Sytem Improvement Project in Agusan del Sur and Payapa at Masaganang PamayanAn (PAMANA) with sub-projects located nationwide.



Comprehensive Agrarian Reform Program (CARP) Regular - Locally funded projects

There are 40 projects implemented for CY 2016, with a target area of 490 hectares new areas, 756 hectares for rehabilitation and 319 hectares for restoration or a total area of 1,565 hectares to benefit around 2,723 farmer beneficiaries (FBs), 1,734 of which are Agrarian Reform Beneficiaries. There were 13 projects ongoing construction and 27 projects completed. Of these completed projects, 368 hectares new areas were generated, 233 hectares were restored and 600 hectares rehabilitated.

Fourteen projects implemented in CY 2015 spilled over to CY 2016. Thirteen projects were completed as of December 31, 2016 with area of 122 hectares new, 140 hectares restored and 127 hectares rehabilitated.

For CY 2016, the approved allocation was ₱236.793 M, with incurred obligation of ₱228.931 M and unobligated balance of ₱7.862 M.

As of December 31, 2016, a total of 58 IAs were organized while 365 were strengthened with a combined membership of 45,818. Six hundred eighteen batches of IA development trainings were given to 18,060 members of the association. Two hundred two batches of staff development trainings were conducted, attended by 4,805 NIA personnel nationwide.

C. Continuing Appropriations

Other than the projects implemented under the CY 2016 Program, 50 carry-over projects were pursued. Unobligated balances made available during the year under review were used in the implementation of these carry-over projects.

These projects generated 5,546 hectares of new area, restored 9,318 hectares, rehabilitated 559 hectares and repair of 383.35 km of canal, 332.77 km of canal lining, and 1,122 unit of canal structures.



D. Convergence Projects

Agrarian Reform Infrastructure Support Project III (ARISP-III) partly funded by JBN loan



The Agrarian Reform Infrastructure Support Project-III is now on its seventh year of implementation including the conduct of Feasibility Study & Detailed Engineering. The overall actual physical accomplishment was 99.50% which is

behind schedule by 0.50%. The overall actual expenditures for civil works as of December 2016 was ₱1.62 B including unpaid accomplishments.

As of this period, there were 120 irrigation sub-projects implemented. Of these, 118 projects were completed with 5,570 hectares generated, 848 hectares restored, and 5,596 hectares rehabilitated and benefiting about 12,607 farmer-beneficiaries. A total of 102 CIPs/CISs with completed facilities were already turned-over to the Irrigators Associations while 92 Project Completion Reports (PCRs) supported with the as-built drawings of all facilities including general layout map were submitted to DAR-CPMO for their review and subsequently recommended for closure with the DAR-FAPs Finance and Administrative Office.

As of December 31, 2016, there were two irrigation sub-projects still on-going wherein its construction works were plague with numerous problems such as, lack of local labor force, right-of-way problem and peace and order situation. These remaining projects were located in the province of Kalinga and Bukidnon.

Mindanao Sustainable Agrarian and Agriculture Development (MinSAAD) DAR Funded Project

The Mindanao Sustainable Agrarian and Agriculture Development (MinSAAD) Project was designed to provide continuity on the initial gains made in development, agricultural support and initial agri-business undertakings to attain the synergistic effect of enhanced productivity and income of settlement households. Investments will be infused in specific settlements to transform these areas into building blocks of agri-business development in an integrated manner used as a developmental approach.

The NIA, through the CARP-IC, will undertake MinSAAD's two sub-components; irrigation infrastructure development and institutional development. Under these components, farmers will be organized and IAs will be strengthened towards self-reliance in planning, implementing, managing and maintaining the constructed irrigation facilities. The project will generate 2,099 ha new area, benefiting 1,614 farmer-beneficiaries upon completion.

MinSAAD Project-Irrigation Component CY 2016 & CY 2015 approved allocation of ₱ 7.87 M is intended for pre-engineering activities (FSDE) of irrigation sub-projects prioritized and included in the Project Investment Program (PIP).

NIA had already completed and submitted 18 Feasibility Study Reports (FSRs) out of the 23 sub-irrigation projects to DAR-MinSAAD for their review/approval. There were seventeen (17) FSRs reviewed/validated by the Consultants and found to be technically and economically feasible, financially viable and recommendable for implementation. Out of the 17 projects, 7 projects with Detailed Design and Program of Works were already submitted and approved for construction by Sub-Projects Approval Committee (SAC) subject however to joint concurrence by DAR and NIA and submission of Working POW.



E. Hydropower Development Projects

Deals on the establishment and operations of hydropower plants within NIA-owned/administered irrigation systems; taps private sector participation through Open and Competitive Selection Process (OCSP); doubles beneficial utilization or irrigation water; covers 379 potential sites in irrigation facilities out of which 8 sites have a potential/estimated capacity of 100kW and above; augments irrigation O&M funds from share in power plant's gross income and lease of needed NIA properties.

PROJECT NAME	HYDROPOWER DEVELOPER	SYSTEM	LOCATION	ESTIMATED CAPACITY	STATUS
8.5MW MARIS Main (South) Canal Hydroelectric Power	S.N. Aboitiz Power-Magat, Inc.	Magat River Integrated Irrigation System (MARIIS)		8.5 MW	October 20, 2015: Signing of Memorandum of Agreement between NIA and SN Aboitiz Power December 2015: Start of Construction August 2016: Signing of Lease Agreement February 2018: Target Date of Commercial Operation
Rizal Hydropower Project	PNOC Renewables Corporation	Pampanga River Irrigation System (PRIS)	Main Canal, Nueva Ecija	1 MW	December 2013: Hydropower Service Contact June 2016: Testing and Commissioning of the Power Plant 2017: Commercial Operation.
Munoz Hydropower Project	PNOC Renewables Corporation	Upper Pampanga River Integrated Irrigation System (UPRIIS)	Super Diversion Canal (SDC) Lateral C, Nueva Ecija	630 kW	February 2014: Hydropower Service Contact <ul style="list-style-type: none"> re-designed for bigger capacity currently reviewing project design, costing and TOR due to failed re-bidding in July 2016
Bulanao Mini-Hydropower Plant*	DPJ Engineers And Consultants, Inc.	Chico River Irrigation System	Kalinga	1 MW	February 2016: Commercial Operation May 2016: MOA was ratified by the Board subject for renegotiation as to the increase of the service fee rate from 4% to 6% and the inclusion of water protocol to avoid flooding incidents.
Barit #1 MHPP*	Nascent Technologies Corporation	Barit River Irrigation System	Camarines Sur		May 2016: MOA was ratified by the Board subject for renegotiation as to the increase of the service fee rate from 4% to 6% and the inclusion of water protocol to avoid flooding incidents; February 2017: Initial negotiation meeting but Nascent opted to appeal to the NIA Board re the 6% service fee rate.
Marbel #1 MHPP*	Euro Hydro Power (Asia) Holdings, Inc.	Marbel #1 River Irrigation System	Southern Cotabato		15 November 2016: MOA reflecting the renegotiated terms was approved by the Board; December 2016: The MOA was signed by the parties; For implementation of the MOA
Butao Irrigation Drop MHPP	Mindoro Grid Corporation (MGC)	Agno River Integrated System	Pangasinan	1.4 MW	September 13, 2016: the NIA Board approved the MOA reflecting the renegotiated commercial terms (from a rate 4% to 6%); September 27, 2016: MOA was duly signed by the parties. MGC - finishing pre-development stage.
Addalam Hydroelectric Project	Quirino Power Energy Corporation (QPEC)	Addalam River Irrigation Project (ARIP) Diversion Dam	Quirino	3.6 MW	MOA is still under negotiation due to additional request of QPEC in addition to the submitted FS.
Agno RIS Main Canal	PNOC Renewables Corporation	Agno River Integrated System	Station 3+611 & 4+283 San Manuel, Pangasinan		September 8, 2016: Memoranda of Understanding (MOU) were executed for the conduct of feasibility study for a period of 6 months, renewable for another 6 months upon the approval of NIA, to cover the two (2) sites. In the event that PNOC RC will submit a FS for the 2 sites, they shall be evaluated by the NIA. Thereafter, the execution of the corresponding MOA, subject to the approval of the NIA Board.



W. Irrigation Development

The total service area end of 2016 is 1,855,982 hectares--equivalent to 59.32% of the irrigable area of 3,128,631 hectares. The service area is distributed as follows: 848,617 hectares in the NISs, 648,416 hectares in the CIS, 185,129 hectares in private irrigation systems (PISs), and 173,820 hectares in the other government agency-assisted (OGA) irrigation systems. The remaining irrigable area for development is 1,272,649 hectares.

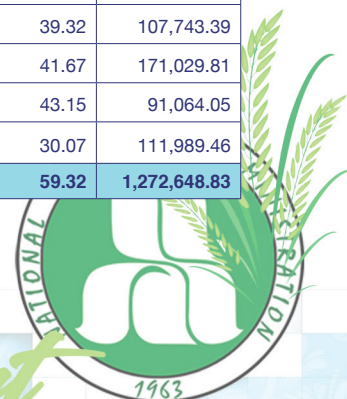
STATUS OF IRRIGATION DEVELOPMENT As of December 31, 2016								
REGION	ESTIMATED TOTAL IRRIGABLE AREA a/	FIRMED-UP SERVICE AREA b/					Irrigation Develop- ment (%)	Remaining Area to be Developed
		National Irrigation System	Communal Irrigation System	Private Irrigation System	Other Government Agency Assisted	TOTAL		
CAR	111,295.65	15,896.34	52,987.65	23,597.73	3,745.82	96,227.54	86.46	15,068.11
1	264,491.00	60,243.44	56,833.60	20,852.45	50,589.83	188,519.32	71.28	75,971.68
2	457,246.76	170,078.59	56,853.76	44,764.74	21,307.12	293,004.21	64.08	164,242.55
3	483,830.18	210,198.03	73,896.81	9,343.65	20,754.79	314,193.28	64.94	169,636.90
4-A	85,929.00	28,796.00	22,207.00	7,347.00	2,553.00	60,903.00	70.88	25,026.00
4-B	143,558.95	27,827.00	36,948.64	14,306.88	12,262.00	91,344.52	63.63	52,214.43
5	239,440.00	23,252.19	74,406.00	25,059.00	16,006.30	138,723.49	57.94	100,716.51
6	191,253.17	53,910.08	37,686.13	15,344.81	15,012.30	121,953.32	63.77	69,299.85
7	53,674.35	12,135.00	30,848.00	4,231.00	1,496.00	48,710.00	90.75	4,964.35
8	91,982.90	24,827.00	38,346.90	5,915.75	2,835.00	71,924.65	78.19	20,058.25
9	93,706.00	20,516.00	24,500.54	2,037.00	3,586.00	50,639.54	54.04	43,066.46
10	121,122.69	32,164.82	28,646.05	4,970.54	4,784.25	70,565.66	58.26	50,557.03
11	177,546.92	38,558.93	28,278.33	1,291.00	1,675.27	69,803.53	39.32	107,743.39
12	293,226.24	70,019.25	39,081.18	2,840.00	10,256.00	122,196.43	41.67	171,029.81
CARAGA	160,176.75	32,696.70	26,618.00	3,137.00	6,661.00	69,112.70	43.15	91,064.05
ARMM	160,150.45	27,497.94	20,278.05	90.00	295.00	48,160.99	30.07	111,989.46
TOTAL	3,128,631.00	848,617.31	648,416.64	185,128.55	173,819.68	1,855,982.17	59.32	1,272,648.83

Note:

a/ - Estimated Total Irrigable Area (ETIA) is based on the 10 Year Irrigation Master Plan

b/ - Includes newly developed areas in CY 2015 (Current Program and Carry-over Program)

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Operations and Maintenance

Operations and Maintenance of Irrigation Systems

I. Systems Management

A. National Irrigation Systems (NISs)

NIA operated and maintained 285 NISs which includes 40 small irrigation systems considered as NISs per MC# 58, s. 2013 with an aggregate service area of 836,055 hectares and a firm-up service area (FUSA) of 754,666 hectares.

The irrigation-programmed service area for this crop year is 1,130,187 hectares. Irrigated area was 554,971 hectares during the dry season 2015 (November 2015 to April 2016), 575,367 hectares during the wet season 2016 (May 2016 to October 2016), and 7,149 hectares for the third crop 2016 – equivalent to a total of 1,137,487 hectares (101% of the irrigation-programmed service area). Cropping intensity achieved was 136% based on the service area or 151% based on the FUSA.

SERVICE AND IRRIGATED AREA OF NATIONAL IRRIGATION SYSTEMS CROP YEAR 2014-2016 As of December 31, 2016														
NIA REGION	NO. OF NIS /a	SERVICE AREA /a	FIRM-UP SERVICE AREA a/	IRRIGATED AREA (ha)									IRRIGATED CROPPING INTENSITY (%)	
				WET SEASON			DRY SEASON			THIRD CROP (QTA)			SERVICE AREA	FIRM-UP SERVICE AREA
				PROGRAM	ACTUAL	%	PROGRAM	ACTUAL	%	PROGRAM	ACTUAL	%		
CAR	43	26,163	23,448	16,912	16,824	99.48	16,780	16,802	100.13	-	-	-	129	143
1	27	62,161	49,352	37,891	36,497	96.32	29,931	28,682	95.83	-	-	-	105	132
2	17	56,382	55,097	44,574	34,326	77.01	47,638	43,681	91.69	999	1,565	156.66	141	144
MARIIS	3	100,009	87,385	83,663	81,262	97.13	75,732	81,689	107.87	-	-	-	163	186
3	21	81,636	72,481	43,482	34,123	78.48	40,499	40,181	99.21	-	495	-	92	103
UPRIIS	17	125,548	122,804	105,204	113,029	107.44	96,800	108,310	111.89	-	-	-	176	180
4-A	39	28,770	20,742	14,888	15,014	100.85	13,026	14,523	111.49	213	117	54.93	103	143
4-B	12	27,747	19,008	15,579	15,557	99.86	13,863	13,633	98.34	-	-	-	105	154
5	16	23,162	23,162	17,134	17,340	101.20	17,736	17,236	97.18	-	-	-	149	149
6	11	39,344	34,022	30,971	29,820	96.28	11,741	14,251	121.38	-	-	-	112	130
NIR	2	14,541	13,123	10,451	10,569	101.13	7,900	9,495	120.19	-	4,162	-	167	185
7	4	12,135	11,730	7,658	5,219	68.15	5,455	6,087	111.58	-	-	-	93	96
8	22	24,483	24,483	17,990	17,772	98.79	15,912	18,266	114.79	-	-	-	147	147
9	4	17,457	16,959	14,908	14,909	100.01	14,565	14,568	100.02	-	-	-	169	174
10	10	37,495	31,968	19,278	19,748	102.44	20,833	20,741	99.56	600	810	135.00	110	129
11	9	38,559	36,282	27,066	27,220	100.57	24,411	24,050	98.52	-	-	-	133	141
12	20	88,302	82,834	68,931	68,395	99.22	64,742	67,340	104.01	-	-	-	154	164
Caraga	8	32,161	29,784	18,798	17,744	94.39	15,422	15,437	100.10	11	-	-	103	111
TOTAL	285	836,055	754,666	595,377	575,367	96.64	532,987	554,971	104.12	1,823	7,149	392.17	136	151

Note: a/ - Inventory as of December 31, 2014. (at the beginning of the year)
Dry Season - November 2014 to April 2016
Wet Season - May 2015 to October 2016
Some parts of Regions have inverted cropping season



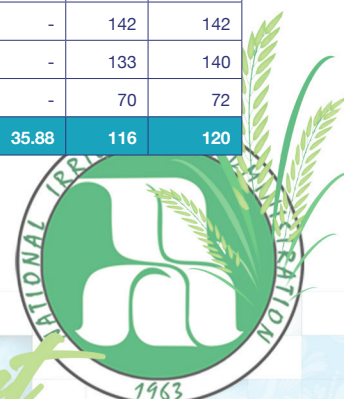
B. Communal Irrigation Systems (CISs)

There are 8,990 communal irrigation systems (CISs) at the beginning of the year with an aggregate service area of 638,265 ha and a FUSA of 615,797 hectares. In Crop Year 2015-2016, total irrigated area in the CISs was 741,385 hectares—equivalent to a cropping intensity of 116% based on service area or 120% based on FUSA.

SERVICE AND IRRIGATED AREA OF COMMUNAL IRRIGATION SYSTEMS CROP YEAR 2014-2016 As of December 31, 2016														
NIA REGION	NO. OF CIS /a	SERVICE AREA /a	FIRM-UP SERVICE AREA a/	IRRIGATED AREA (ha)									IRRIGATED CROPPING INTENSITY (%)	
				WET SEASON			DRY SEASON			THIRD CROP (QTA)			SER- VICE AREA	FIRM-UP SERVICE AREA
				PROGRAM	ACTUAL	%	PROGRAM	ACTUAL	%	PROGRAM	ACTUAL	%		
CAR	1,831	50,652	49,755	41,152	40,978	99.58	39,802	40,040	100.60	5,000	-	-	160	163
1	774	56,319	53,891	37,585	38,741	103.08	26,606	26,665	100.22	1,622	1,587	97.84	119	124
2	1,604	56,947	56,508	41,661	36,757	88.23	41,661	38,686	92.86	-	-	-	132	134
3	385	74,135	69,884	38,953	46,186	118.57	37,308	39,852	106.82	-	-	-	116	123
4-A	396	21,637	19,457	14,642	14,645	100.02	13,876	14,139	101.90	-	-	-	133	148
4-B	253	36,346	34,554	16,611	18,315	110.26	15,545	17,298	111.28	-	-	-	98	103
5	830	73,901	73,681	33,726	31,502	93.41	33,165	32,645	98.43	-	-	-	87	87
6	675	31,040	30,559	15,781	17,188	108.91	10,943	12,159	111.11	-	-	-	95	96
NIR	160	19,837	17,488	10,957	10,551	96.30	9,845	9,873	100.29	4,000	2,300	57.50	115	130
7	339	16,771	14,936	12,157	11,721	96.41	11,698	11,530	98.56	835	-	-	139	156
8	473	38,030	37,731	22,877	20,983	91.72	18,485	22,859	123.66	-	-	-	115	116
9	331	28,586	27,866	17,594	18,406	104.62	17,642	15,424	87.43	200	200	100.00	119	122
10	265	34,105	32,608	16,653	15,359	92.23	16,653	15,195	91.25	900	418	46.44	91	95
11	135	25,963	25,953	18,359	18,348	99.94	18,359	18,627	101.46	-	-	-	142	142
12	340	48,144	45,750	34,300	33,507	97.69	31,729	30,550	96.28	-	-	-	133	140
13	199	25,852	25,177	9,112	7,824	85.86	9,763	10,327	105.77	-	-	-	70	72
TOTAL	8,990	638,265	615,797	382,119	381,011	99.71	353,080	355,869	100.79	12,557	4,505	35.88	116	120

Note: a/ - Inventory as of December 31, 2014.
Dry Season - November 2014 to April 2016
Wet Season - May 2015 to October 2016
Some parts of Regions have inverted cropping season

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N. Institutional Development Program

In order to further attain a sustainable operation and management of irrigation system in partnership with farmers, the Agency has objectively harnessed the implementation of Irrigation Management Transfer (IMT) Program in National Irrigation Systems (NIS) and turnover of completed Communal Irrigation Systems (CIS) to Irrigators Associations (IAs).

For CY 2016 program, 5,059 IAs with 696,345 farmer beneficiaries (FBs) were strengthened while 4,380 IAs with 751,430 FBs were assisted to sustain their organizational, financial and irrigation system's performance. A total of 6,576 IAs and 164,741 participants were provided with capacity building programs in the form of trainings, seminars, workshops, consultation meetings and other activities to enhance their management capabilities. On the other hand, 1,143 batches of capacity building programs were conducted, benefiting 24,540 NIA staff in developing their capacities towards attaining goals of their respective stewardship. NIA also facilitated the provision of assistance programs and support services aside from its internal resources through linkages with other government and non-government organizations (NGO). Hence, 10,288 IAs with 71,078 FBs received numerous benefits from these programs and services. As to IMT contracting, 110 IAs have entered into different new model contracts with NIA while 73 IAs have their existing model contract upgraded.

As of December 31, 2016, the cumulative number of IA organized reached 8,458 covering an area of 1.29 million hectares with 1.07 million farmers in NIS, CIS, and National Irrigation Project (NIP). Out of the total IA organized, 94% have been registered with the Securities and Exchange Commission (SEC) for juridical personality as a non-stock, non-profit, and non-sectarian organization.



IDP AND IMT ACCOMPLISHMENT				
PARTICULARS	NIS	CIS	NIP	TOTAL
As of December 31, 2016 (Overall)				
IA ORGANIZED				
Number of IAs	3,037	5,321	100	8,458
Area Covered (ha)	736,735.61	520,192.28	34,814.24	1,291,742.13
Farmer-Beneficiaries	596,691	447,566	26,191	1,070,448
IA REGISTERED				
Number of IAs	2,957	4,953	85	7,995
Area Covered (ha)	723,514.17	499,415.52	28,815.25	1,251,744.94
Farmer-Beneficiaries	581,992	430,322	24,189	1,036,503
NIA-IA IMT CONTRACTING				
Number of IAs	2,604	N/A	5	2,609
Area Covered (ha)	650,557.00	N/A	4,533.00	655,090.00
Farmer-Beneficiaries	540,825	N/A	2,469	543,294
CIS O&M TURNOVER				
Number of IAs	N/A	5,124	N/A	5,124
Area Covered (ha.)	N/A	452,695.64	N/A	452,695.64
Farmer-Beneficiaries	N/A	389,923	N/A	389,923
For CY 2016 (For the Year)				
IA STRENGTHENING				
Number of IAs			5,059	
Area Covered (ha)			927,901.41	
Farmer-Beneficiaries			696,345	
IA SUSTENANCE				
Number of IAs			4,380	
Area Covered (ha)			971,354.99	
Farmer-Beneficiaries			757,430	
IMT CONTRACTING				
New Contract				
Number of IAs			110	
Area Covered (ha)			11,492.42	
Farmer-Beneficiaries			13,502	
Upgraded Contract				
Number of IAs			73	
Area Covered (ha)			16,167.80	
Farmer-Beneficiaries			13,026	
CAPACITY BUILDING FOR IA				
Number of IAs			6,576	
Area Covered (ha)			12,168	
Farmer-Beneficiaries			164,741	
CAPACITY BUILDING FOR STAFF				
Number of Batches			1,143	
Number of Participants			24,540	
ASSISTANCE PROGRAM/INTER-AGENCY COORDINATION				
Number of IAs			10,288	
Number of Batches			5,448	
Number of Participants			71,078	

NIA Equipment Management

NIA maintained in operating condition 3,411 units of equipment of heavy, light/transport, other support and special equipment in support to the O&M and/or rehabilitation of National Irrigation Systems (NIS) and construction of both national and communal irrigation projects. The total number of A3 equipment or non-operable equipment needing repair is 619 units and the total number of equipment recommended for disposal is 1,471 units. The overall total inventory of equipment as of December 31, 2016 was 5,501 units. (Table 5)

NIA has generated an income amounting to ₱246.33 M from the equipment rental against ₱220.97 M target for CY 2016.

A. Equipment Operability/Reliability

a. Heavy Equipment Operability/Reliability:

NIA has a total of 764 units of Heavy Equipment, out of these; only 37 units were in A1 condition, 338 in A2, 171 in A3 and 218 in R. This gives NIA 68.68% operability and 6.78% reliability for Heavy Equipment.

b. Light/Transport Equipment Operability/Reliability:

NIA has a total of 3,238 units of Light/Transport Equipment, out of this, 673 units were in A1 condition, 1,513 in A2, 273 in A3 and 779 in R. This gives NIA 88.90% operability and 27.37% reliability for Light/Transport Equipment.

c. Other Support Equipment Operability/Reliability

NIA has a total of 1,336 units of Other Support Equipment, out of this, 145 units were in A1 condition, 589 in A2, 159 in A3 and 443 in R. This gives NIA 82.19% operability and 16.24% reliability for Other Support Equipment.

d. Special Equipment Operability/Reliability

NIA has a total of 163 units of Special Equipment, out of this, 16 units were in A1 condition, 100 in A2, 16 in A3 and 31 in R. This gives NIA 87.88% operability and 12.12% reliability for Special Equipment.

e. Overall Equipment Operability/Reliability

NIA Equipment has an overall operability of 85%. Also, NIA has a reliability of 22%, meaning 78% of NIA Equipment have exceeded their Economic Life.

B. Rental Generation

NIA have generated an income amounting to ₱246.33 M from the equipment rental against ₱220.97 M target for CY 2016.



C. Repair Status

For CY 2016, NIA have repaired a total of 277 units of O & M Equipment with repair expenses amounting to ₱47.7 Million from the Equipment Repair Fund per MC No. 50 series of 2012.

D. Equipment Disposal

For CY 2016, NIA have 296 units of various unserviceable equipment approved by the Administrator for disposal broken down as follows:

- Region 2 - 114 units
- Region 3 - 65 units
- Region 8 - 69 units
- Region 11 - 48 units

E. Request for Inspection of Spare Parts at Central Office

For CY 2016, EMD have inspected 45 requests for technical inspection of delivered spare parts and job orders.

F. Equipment Management Information System

Equipment Management Information System (EMIS) is a tool for the inventory of all NIA Equipment Nationwide. It is updated based on the latest actual inventory and EM-12B reports submitted by field offices every quarter.

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IV. Irrigation Engineering Center

A. Climate Change Adaptation Works

The Irrigation Engineering Center (IEC) had been monitoring activities under Climate Change Adaptation Works (CCAW) activities for the past 3 years. This include the review of Programs-of-Work (POWs), preparation of consolidated accomplishment reports of field offices and site visits for documentation purposes.

- The CY 2016 CCAW activities include, among others, protection / improvement works, rehabilitation / maintenance of watershed, installation of steel gates and telemetry rainfall / river gauge stations and parcellary mapping
- The IEC had monitored the implementation of CY 2016 CCAW activities in 24 irrigation systems under Regions CAR, 1, 2, 3, 4B, 7, 10, 11, 12, CARAGA, UPRIIS and MARIIS with approved budget of ₱197,069,000.00
- Flood protection works in Upper Chico RIS, canal improvement in West Abulug Apayao IS, steel gate installation in Agno and Amburayan RIS and telemetry rainfall station establishment in Amnay RIS were completed during the said year (48.56% physical accomplishment with obligations amounting to ₱157,083,000.00 or 79.71%).



River Protection Works at Upper Chico RIS



Raising of the Canal Embankment at WAAIS

Region	System	Location	Project / Activity	Allocation (P'000)	Physical Accompl. (%)
CAR	Hapid IS	Lamut, Ifugao	Protection Works	5,000	3.00
	Upper Chico RIS	Tabuk City, Kalinga	Flood Protection Works	5,000	100.00
	West Abulug Apayao IS	Pudtol, Apayao	Canal Structures / Raising of Canal Embankment	10,000	100.00
1	Amburayan RIS	Sudipen, La Union	Installation of Steel gates	425	100.00
	Amburayan RIS	Sudipen, La Union	Diversion Structure Works	10,409	30.00
	Sta. Maria Burgos NIS	Sta. Maria & Burgos, Ilocos Sur	Canal Improvement	15,000	75.00
	Gaco NIP	Cabugao, Ilocos Sur	Construction of Mini Diversion and Protection Works	30,274	15.00
	Agno RIS	San Manuel, Pangasinan	Procurement / Installation of Steelgates-Headgates	4,800	100.00
	Masalip RIS	Agoo, La Union	Upgrading of Parcellary Map	921	-
2	Magapit PIS	Camanlaniugan, Aparri, Lallo & Buguey, Cagayan	Upgrading of Parcellary Map	3,631	-
	Magapit PIS	Buguey, Cagayan	Rehab of Drainage Outlet Gates	16,286	90.37
MARIIS	DRD	Cordon, Isabela	Rehabilitation of Watershed	7,500	52.82
	DRD	Diadi, N. Vizcaya	Rehabilitation of Watershed	7,500	69.39
3	Camiling RIS	Mayantoc, Tarlac	Slope Protection Works	5,000	-
	Nayom-Bayto RIS	Sta. Cruz, Zambales	Canal Improvement	5,000	39.00
UPRIIS	DRD	Pantabangan, Nueva Ecija, Alfonso Castaneda, Nueva Vizcaya	Establishment / Maintenance of Tree Plantation	15,000	87.58
	Division IV	Candaba, Pampanga	Repair / Installation of Steelgates	8,000	89.00
4B	Amnay RIS	Occidental Mindoro	Establishment of Rainfall Gauge Station	2,000	100.00
7	BIIS-Malinao Dam	Pilar, Bohol	Fabrication / Installation of Steel Gates	2,300	-

10	Talakag RIS	Talakag, Bukidnon	Slope Protection Works	10,000	-
	Bukidnon AWS	South Cotabato	Establishment of Telemetry Rainfall Gauge Station	2,000	-
11	Padada RIS	Hagonoy, Davao del Sur	Canal structures, protection dike, installation of steelgates	10,000	28.78
	Saug-Libuganon Left RIS	Asuncion, Davao del Norte	Upgrading of Parcellary Map	2,343	-
	Lupon RIS	Lupon & Banaybanay, Davao Oriental	Upgrading of Parcellary Map	1,388	-
12	Libungan Ris	Midsayap, Libungan & Pigakawayan, North Cotabato	Upgrading of Parcellary Map	3,291	-
	Libungan RIS	North Cotabato	Establishment of Telemetry Rainfall Gauge Station	2,000	-
	Ala RIS	South Cotabato	Establishment of River / Rainfall Gauge Station	2,000	-
CARAGA	Cabadbaran Taguibo RIS	Cabadbaran City, Agusan del Norte	Flood Protection Works	10,000	54.36



Delivered Outlet Gates at Magapit PIS for Installation



Plantation for the Rehabilitation of Pantabangan Watershed

B. Coconut Slope Protection Project CWS/MIS

The NIA Board Resolution No. 8190-15 Series of 2015 confirmed and approved the Memorandum of Agreement (MOA) between OPAFSAM, DPWH, NIA, and PCA on the convergence and integration on the use of coconut coir in government infrastructure projects to increase coco coir production and thereby, increasing the income of coconut farmers and generating more jobs in the countryside.

Through the supportive effort of our beloved Administrator Engr. Florencio F. Padernal, DPA and in collaboration with other government agencies relative to the "Coconet Slope Protection in National Irrigation Systems (NIS) and Communal Irrigation Systems (CIS)" (Bio-Engineering Technology), our Agency was blessed and provided with ₱268.228 M under Republic Act No. 10717 otherwise known as General Appropriation Act for CY 2016 for this Project.

ALLOCATION (P'000.00)	COCONET AREA			PHYSICAL ACCOMPLISHMENT (%et.)
	TARGET AREA (sq.m.)	ACTUAL AREA (sq.m.)	REMAINING AREA (sq.m.)	
268,228.00	509,826.33	299,223.83	210,602.49	58.69





C. Trainor's Training Workshop on Production and Handcraft Making of Vetiver Grass

In support to the coconet slope protection project in NIS/CIS, the NIA Central Office conducted a "Trainor's Training Workshop on Production and Handcraft Making of Vetiver Grass." The said training workshop was held on May 2-6, 2015 at DCIEC Building, NIA Compound, EDSA, Diliman, Quezon City and participated in by one Project-in-Charge and one IDO from Regional Offices and three process observers from the Institutional Development Division of the Central Office, facilitated by two trainors as recommended by the Department of Trade and Industry (DTI), and attended by support staff from Central Office. It was aimed to educate: (a) NIA personnel on the proper processing and procedure of planting, sustaining and harvesting of the vetiver grass, and (b) the farmers/Irrigators Association (IA) through the above mentioned NIA personnel for the proper utilization/handcraft making of vetiver grass that will provide sustainable alternative source of income for farmer-beneficiaries.



D. Coconet and Vetiver Project Launching for Irrigation System

To promote and showcase the coconet slope protection project in NIS/CIS, the NIA Central Office, selected the nearby project site located at NIA – UPRIS in Nueva Ecija to be the pilot area for the coconet and vetiver project launching for irrigation system. The event highlighted the project ceremonial ribbon cutting and planting of vetiver. This was attended by various official and staff from the OPAFSAM, DTI, PCA, and NIA. In the said event, we exhibit our NIA vetiver handcraft products.

E. Disposal of Hazardous Laboratory Chemical Wastes in connection with the NIA-ISO

In relation to our Agency's on-going activities for Accreditation towards ISO 9001 : 2008, Quality Management System, the Focal Team for Water Quality Monitoring initiate the disposal of three-decade stored laboratory chemical wastes DENR classification as Acid Wastes, Alkali wastes and Used Solvent which is Toxic, Harmful, Irritant, Corrosive, etc. that cause hazard and danger to the environment, safety, and health to the office working condition.

The team in compliance with Presidential Decree No. 1152, otherwise known as the "Philippine Environmental Code" and Republic Act No. 6969, otherwise known as "An Act to Control Toxic Substance and Hazardous and Nuclear Wastes providing Penalties for Violations Thereof, and For Other Purposes", we outsourced expert companies duly Accredited by the DENR – Environmental Management Bureau (EMB) "Transporter of Hazardous Wastes" to provide services in conducting the appropriate task, our Contractor the "Envirocare Management Precision Inc." hauled the chemical wastes and transported to its counterpart "Joechem Environment Corporation" which is also a duly "DENR – EMB Accredited Treatment/Storage/Disposal (TSD) Facility for Hazardous Wastes" for proper TSD.

With the approved DENR – EMB Permit to Transport (PTT) dated June 28, 2016 under Transport Permit, PT No. 03-14-0616-0881 to the said Contractor, the hauling of laboratory chemical wastes was done last September 27, 2016 and witnessed by representatives from the Property and Procurement Division, Commission on Audit and the Focal Team for Water Quality Monitoring, IEC – OD. The hazardous wastes were authorized to be pulled-out from NIA Compound through NIA – Central Office, Gate Pass No. 09-06-16 dated September 27, 2016. The following day September 28, 2016, the team proceeded to Joechem Environment Corporation TSD Facilities located at Brgy. Aranguren, Capas, Tarlac and witnessed the actual weighing of the collected/hailed laboratory chemical wastes, the procedural processes for proper treatment, the storage in the various water tanks, the filtering method and the disposal of the following hazardous wastes indicated in the DENR – EMB Uniform Hazardous Waste Manifest Form, UHWMF-S.05.2016 No. 1035 to wit:



HAZARDOUS WASTE CLASS	HAZARDOUS WASTE No.	QUANTITY
Acid Wastes	B 229	0.541 MT
Alkali Wastes	C 399	0.1975 MT
Used Solvent	G 704	0.153 MT

Administrative Services

Administrative Services

V. Post-Rationalization Plan Updates

A. Personnel Inventory

As of December 31, 2016 the authorized Rationalization Plan positions of 3,830 was increased by forty 40 newly created positions approved by the Governance Commission for Government-Owned and Controlled Corporation (GCG) intended for Region 4B. The increase resulted to a total of 3,370 authorized positions. Out of 3,370 authorized positions 87.23% or 3,376 are filled-up. The slight increase in the number of vacant positions is due to retirement and filling-up is in progress.

PERSONNEL INVENTORY As of December 31, 2016											
RESPONSIBILITY CENTER	REGULAR/MONTHLY					CASUAL/DAILY					TOTAL (MONTHLY AND CASUAL)
	AUTHO- RIZED	FILLED			TOTAL VACANT POSITIONS	M	F	COB- CHARGED	PROJECT CHARGED	TOTAL	
		M	F	TOTAL							
CO	111 392	211 133	21 167	41 300	71 92	124	59	183	0	183	41 483
CAR	136	78	40	118	18	57	28	0	85	85	203
Region 1	231	117	59	176	56	61	22	2	81	83	259
Region 2	274	197	70	267	7	110	47	0	157	157	424
MARIIS	431	315	68	383	48	10	40	34	16	50	433
Region 3	235	154	59	213	22	9	7	14	2	16	229
UPRIIS	474	315	110	425	49	72	30	46	56	102	527
Region 4A	140	76	49	125	15	60	35	22	73	95	220
Region 4B	139	70	38	108	31	15	11	0	26	26	134
Region 5	123	79	34	113	9	99	52	10	141	151	264
Region 6	207	127	55	182	25	140	103	0	243	243	425
Region 7	51	30	12	42	9	127	46	1	172	173	215
Region 8	178	85	45	130	48	136	76	50	162	212	342
Region 9	96	57	22	79	17	25	17	0	42	42	121
Region 10	128	75	38	113	15	103	33	0	136	136	249
Region 11	174	108	61	169	5	85	35	0	120	120	289
Region 12	309	213	81	294	15	161	67	25	203	228	522
Caraga	141	91	44	135	6	212	61	10	263	273	408
SUB TOTAL	3819	2320	1052	3372	487	1606	769	397	1978	2375	5747
TOTAL	3830	2322	1054	3376	494	1606	769	397	1978	2375	5751

Note: TOTAL - Project Charged on need basis included
 \1 - Project Charged on need basis
 Industrial Security Guard allocated to CO- [(CAR-one (1), Region I - two (2), Region VIII -two (2)]

A. CO-BASED PROJECTS / PMOs PCOs					
PARTICULARS		AUTHORIZED	CT/ MONTHLY	CASUAL/ DAILY	TOTAL
			Sub	Sub	
CARP	Central Office	27	50	15	65
	Field Offices	168	148	0	148
Comprehensive Agrarian Reform Project - Irrigation Component (CARP-IC)		195	198	15	213
NIS RIP	Central Office	14	11	9	20
	Field Offices	33	28	0	28
National Irrigation Sector Rehabilitation and Improvement Project (NIS RIP)		47	39	9	48
PIDP	Central Office	22	14	5	19
	Field Offices	10	4	3	7
Participatory Irrigation Development Project (PIDP-PMO)		32	18	8	26
Small Reservoir Irrigation Project (SRIP-PMO)		8	6	33	39
TOTAL		282	261	65	326

B. NIA-FOREIGN ASSISTED & LOCALLY FUNDED PROJECTS				
PARTICULARS	AUTHORIZED	CT/ MONTHLY	CASUAL/ DAILY	TOTAL
		Sub	Sub	
Agno River Irrigation System Extension Project (ARISEP)	22	9	74	83
Balog-Balog Multi-Purpose Project (BBMP)	64	42	55	97
Casecnan Multi-Purpose Irrigation Power Project (CMIPP)	41	25	30	55
Jalaur River Multi-Purpose Project (JRMP)	72	49	190	239
Malitubog-Maridagao Irrigation Project (MMIP)	41	22	64	86
NIA-Help for Catubig Agricultural Advancement Project/Pinipisakan Irrigation Project (HCAAP/PIP)*		12	9	21
Umayam River Irrigation Project	36	29	39	68
TOTAL		188	461	649

SUMMARY	
I. NIA PROPER (Monthly/Daily)	5751
II. NIA-PROJECTS	
A. CO-Based Projects/PMOs/PCOs	326
B. NIA-Foreign Assisted and Locally Funded Projects	649
SUBTOTAL	975
GRAND TOTAL	6726

VI. Human Resources Management and Development

A. Capability Development Programs

With the coordination of different offices to the Human Resources Division (HRD), five learning programs in CY 2016 were organized and delivered, as enumerated:



TITLE	RUN DATES
Seminar-Workshop on Quality Control and Material Testing for Small River Irrigation Project Sub-Projects Staff Nationwide	16-20 May 2016
Trainer's Training Workshop on Production and Handicraft Making of Vetiver Grass	2-6 May 2016
Integrity Management Program Executive Briefing	7 April 2016
Conference for Supply/Property and Finance Officers Nationwide	31 May 2016 to 2 June 2016
Executive Course on Project Construction and Management	28 November 2015 to 11 March 2016

In addition to the listed programs, the following are the 13 other learning programs which were successfully conducted through the initiative of the HRD:



TITLE	RUN DATES
Strategic Performance Management System Conference	16 February 2016
Young Professionals Program	28 November 2015 to 11 March 2016
Orientation on Quality Management System (UPRIIS)	19 April 2016
Salamat-Mabuhay Program	20 May 2016
Orientation on Quality Management System Certifiable to 9001:2008 for Civil Security Affairs officials and employees	27 July 2016
Orientation on Quality Management System Certifiable to 9001:2008 for Central Office's Driver –Mechanic and Utility Workers	29 July 2016
Seminar-Workshop on Human Resource Management Policies and Updates on Civil Service Commission issuances	3-5 August 2016
Orientation on Quality Management System Certifiable to 9001:2008 for Secretaries Data Encoder Controller , and CO Based PMO's.	12 August 2016
Training Workshop on Competency Modelling and Profiling	16-18 August 2016
Seminar-Workshop on Documents and Records Control (3 batches)	14-15 October 2016 (first batch) 20-21 October 2016 (second batch) 25-26 October 2016 (third batch)
Seminar on Defensive Driving for Drivers	16 November 2016



B. Foreign & Local Training/Meeting

The National Irrigation Administration was lucky to have been supported by several international and local bodies to continually develop its personnel by keeping them abreast of the new trends abroad. About 70 officials and employees benefited from said experience. The HRD extended assistance to these personnel to their application in the hereunder training course/meeting and/or in securing their travel documents.

TITLE	NO. OF PARTICIPANTS	SPONSOR	VENUE	DATE
FOREIGN				
Training Course on Improved Operation and Management for Agricultural and Rural Infrastructure Centering on Irrigation Facilities	2	Japan International Cooperation Agency (JICA)	Japan	14 February to 23 April 2016
Training Course on Irrigation and Drainage through Integrated Water Management	2	JICA	Japan	13 March to 24 September 2016
Training Course on Planning, Design, Construction and Operation & Maintenance of Agriculture	2	JICA	Japan	17 May to 6 August 2016
Technology Enhancement Trip to Vietnam of the UPRIIS Confederation of Farmer's Irrigators' Associations (UCFIA) Board of Trustees	1	UPRIIS Confederation of Farmer's Irrigators' Associations (UCFIA)	Vietnam	14-17 June 2016
Training Course on Capacity Development for Flood Risk Management with Integrated Flood Analysis System	1	JICA	Japan	3-30 July 2016
Training Course on Industrial Infrastructure and Sustainable Project Preparation and Appraisal	1	Indian Technical and Economic Cooperation Agency	India	8 August to 16 September 2016
Counterpart Training on the Maintenance Management for Irrigation Facilities	16	JICA	Japan	3-30 July 2016
International Workshop on Modernization of Irrigation Systems	7	Korea National Committee of International Network for Water and Ecosystem in Paddy Fields (INWEPF)	Korea	28-30 September 2016
High Level Officials' Seminar on the Hottest Issues on Agricultural and Irrigation Sector	2	Japanese Institute of Irrigation and Drainage	Japan	17-21 October 2016
Small Scale Hydropower Workshop	1	JICA	Japan	31 October to 4 November 2016
2nd World Irrigation Forum, 67th International Executive Council Meeting	21	International Commission on Irrigation and Drainage	Thailand	6-12 November 2016
13th Symposium and Steering Meeting and Field Visit with the Theme "Flood and Drought Impact to Farming and Eco-system in Paddy Fields in the Context of Climate Change"	21	Cambodia INWEPF	Cambodia	6-8 December 2016
LOCAL				
Training Course on Geographic Information Systems	6	University of the Philippines Training Center for Applied Geodesy and Photogrammetry	University of the Philippines, Diliman	8 March to 8 April 2016



III. Procurement and Property

Republic Act 9184 requires an approved Annual Procurement Plan (APP) for each agency. The Project Procurement Management Plan (PPMP) of Regional/ Project Offices and Central Office for the succeeding year shall be submitted to Budget and Revenue Division (BRD) not later than July 15 of the current year. The BRD shall validate inclusion of projects against budget and thereafter forward the submitted PPMP to the Procurement and Property Division, Administrative Department for consolidation into APP. The APP including Supplemental is approved by the Administrator.

The provisions of RA 9184 in the procurement of goods and services, civil works and consulting services were observed and implemented in accordance with the approved Annual Procurement Plan of NIA Central Office for CY 2016.



Approved Annual Procurement Plan for CY 2016 (Infra)	₱34,209,413,536.64
Total No. of Contracts (Bidding for Infra)	11
Total Amount of Awarded Contracts (for Bidding of Infra)	₱3,301,694,304.88
Approved Annual Procurement Plan for CY 2016 (Goods)	₱965,428,926.26
Total Number of PR Created	589
Total Amount of PR	₱471,297,131.30
Total Number of APR Processed	82
Total Amount of Agency Procurement Request (APR)	₱4,893,296.79
Total Amount of Direct Purchase/ Exclusive Supplier	₱1,888,372.25
Total Number of Purchase Order and Contracts (PO)	430
Total Amount of PO	₱45,068,217.91
Total Number of Awards (Bidding for Goods and Services)	9
Total Amount of Awarded Contracts (Bidding)	₱34,387,835.80
No. of PR Returned to End-User*	88

* for various reasons

On the other hand, NIA nationwide was able to generate an estimated annual income of ₱645,513.05 from the sale of unserviceable equipment through Public Auction for CY-2016.



IV. NIA Real Property and Housing Management Committee

The NIA Board of Directors (BOD) during its 918th Regular Board Meeting held on November 15, 2016 approved the Conversion of NIA Idle Real Property into Housing Project with an aggregate area of more or less 10,724 sq. m. located at Barangay Concepcion Pequena, Naga City and the conversion of Lot 20, Block 16 from open spaces and playground areas into residential lot in NIA Village, Tandang Sora, Quezon City, subject to condition that the 20% requirement for subdivision of the Housing and Land Use Regulatory Board (HLURB) is complied with, through Board Resolution Nos. 8373-16 and 8374-16, series of 2016, respectively.

V. Inventory and Valuation of NIA Assets

Memorandum Circular No. 43, series of 2015 pertaining to the guidelines on the inventory and valuation of NIA-owned real properties and other tangible properties had been approved by the Board of Directors on April 21, 2015, per Board Resolution No. 8153-15, series of 2015. There is a need for NIA to undertake proper inventory and market appraisal of all its real properties, furniture, office equipment, vehicles and mechanized equipment to obtain complete and accurate valuation in the inventory reports and to determine the total net worth of the agency.

Hereunder are the tables showing the partial market value appraisal of NIA land, land improvements, office buildings structure, irrigation facilities, furniture and fixtures, Office, IT, Vehicle and Mechanized Equipment as of June 30, 2016, as reported by Consultant.

MARKET VALUE APPRAISAL OF NIA LAND, LAND IMPROVEMENTS, OFFICE BUILDINGS AND DAMS		
Office/ Region	Market Value	Appraised Percentage per Region
Central Office	2,046,458,000.00	100.00%
CAR	42,618,000.00	20.00%
Region 1	43,760,000.00	4.00%
Region 2	75,767,200.00	16.00%
MARIIS	4,987,254,500.00	6.67%
Region 3	52,181,000.00	15.00%
UPRIIS	7,250,000.00	42.86%
Region 5	23,465,000.00	8.00%
Region 6	25,551,000.00	20.00%
Region 7	25,213,000.00	13.33%
Region 8	5,778,000.00	3.33%
Region 9	52,283,000.00	15.00%
Region 10	18,479,000.00	6.67%
Region 11	36,095,000.00	12.00%
Region 12	66,556,000.00	16.00%
Region 13	49,243,000.00	11.43%
BBMP II	63,975,000.00	20.00%
GRAND TOTAL	7,621,926,700.00	15.92%

OFFICE/REGION	FURNITURE & FIXTURES, OFFICE, IT, VEHICLE AND MECHANIZE EQUIPMENT		APPRAISED PERCENTAGE PER REGION
	REPLACEMENT COST	MARKET VALUE	
Central Office	142,063,016.98	26,861,666.00	100.00%
Region 6	6,275,200.00	2,453,810.00	60.00%
UPRIIS	16,764,000.00	16,864,000.00	100.00%
Region 12	-	3,375,830.00	20.00%
CMIPP	-	2,661,800.00	100.00%
GRAND TOTAL	165,102,216.98	52,117,106.00	17.27%



VII. Energy Conservation Program

National Irrigation Administration has attained reduction in electricity and fuel by 16.52% and 1.10%, respectively translated into a total savings of ₱3,057,873.45 broken down as follows:

A. Electric Consumption

NIA was able to reduce electric consumption by 16.52% or 346,087 KWHR equivalent to ₱3,040,138.94 savings compared to the reference consumption set by Malacañang as benchmark:

ELECTRIC CONSUMPTION as of December 31, 2016							
MONTH	REFERENCE CONSUMPTION (JAN-JUNE 2004 AVE) (1_/_)	2015 ACTUAL CONSUMPTION		2015 SAVINGS / (EXCESS)			% SAVINGS / (EXCESS)
	KWHR	KWHR	COST (₱)	COST/KWHR	KWHR	COST (₱)	KWHR
JANUARY	174,623.00	107,341	978,755.65	9.12	67,282	613,483.10	38.53%
FEBRUARY	174,623.00	143,440	1,280,451.29	8.93	31,183	278,360.40	17.86%
MARCH	174,623.00	142,874	1,263,198.09	8.84	31,749	280,706.62	18.18%
APRIL	174,623.00	154,780	1,382,538.75	8.93	19,843	177,247.12	11.36%
MAY	174,623.00	170,707	1,425,041.75	8.35	3,916	32,688.42	2.24%
JUNE	174,623.00	191,842	1,519,936.73	7.92	-17,219	(136,421.01)	-9.86%
JULY	174,623.00	137,452	1,211,150.96	8.81	37,171	327,527.26	21.29%
AUGUST	174,623.00	142,868	1,244,234.21	8.71	31,755	276,549.22	18.18%
SEPTEMBER	174,623.00	147,402	1,254,327.53	8.51	27,221	231,641.71	15.59%
OCTOBER	174,623.00	141,048	1,189,197.43	8.43	33,575	283,077.46	19.23%
NOVEMBER	174,623.00	137,814	1,157,275.79	8.40	36,809	309,098.75	21.08%
DECEMBER	174,623.00	131,821	1,127,738.23	8.56	42,803	366,179.89	24.51%
TOTAL	2,095,476.00	1,749,389	15,033,846.41	8.59	346,087	3,040,138.94	16.52%

1_/_ - Per Malacañang Memorandum dated 18 November 2005 re: Benchmark Figures for Power and Fuel Consumption

B. Fuel Consumption

Similarly, as a result of the implementation of energy conservation program on fuel, we were able to substantially reduce the fuel consumption by 1.10% or 4,475.38 liters equivalent to ₱17,734.51 compared to the reference consumption set by Malacañang as benchmark:

FUEL CONSUMPTION as of December 31, 2016							
PARTICULARS	REFERENCE CONSUMPTION (JAN-JUNE 2004 AVE) (1_/_)	2015 ACTUAL CONSUMPTION		2015 SAVINGS / (EXCESS)			% SAVINGS / (EXCESS)
	LITERS	LITERS	COST (₱)	AVE COST/ LTRS.	LITERS	COST (₱)	KWHR
DIESEL	60,601	48,600.37	1,275,991.38	26.25	12,000.63	315,073.87	24.69%
GASOLINE	1,020	8,545.25	337,641.83	39.51	(7,525.25)	(297,339.36)	-88.06%
TOTAL	61,621	57,145.62	1,613,533.21	-	4,475.38	17,734.51	1.10%

1_/_ - Per Malacañang Memorandum dated 18 November 2005 re: Benchmark Figures for Power and Fuel Consumption

Financial Management

Consolidated Income Statement

Corporate Fund 501

For the Period ended December 31, 2016

Consolidated Income Statement Corporate Fund 501 For the period ended December 31, 2016 (with comparative figures of 2015)			
	2016	2015	INCREASE/(DECREASE)
REVENUES			
Operating Income			
Irrigation Service Fees	1,526,154,919.15	1,775,371,844.07	(249,216,924.92)
Less: 10% Discount on ISF	91,166,229.23	103,513,957.47	(12,347,728.24)
Loss on Sale of Palay	-	128,000.00	(128,000.00)
Net Irrigation Service Fees	1,434,988,689.92	1,671,729,886.60	(236,741,196.68)
Rent Income	150,504,356.55	153,693,348.30	(3,188,991.75)
Fines and Penalties-Service Income	41,515,794.47	53,161,728.46	(11,645,933.99)
Management Fees	71,803,977.15	-	71,803,977.15
CIP/CIS/RIS Amortization & Equity	188,767,489.40	202,091,052.61	(13,323,563.21)
Pump Amortization & Equity	46,776,179.02	23,850,241.21	22,925,937.81
Service Fees - Water Fees (MWSS, BHEP, SNAP and FGHP)	272,767,831.01	351,784,358.79	(79,016,527.78)
Energy Delivery Fee - NPC	67,760,938.80	63,954,272.80	3,806,666.00
Total	2,274,885,256.32	2,520,264,888.77	(245,379,632.45)
Non-Operating Income			
Interest	17,026,088.78	23,738,347.53	(6,712,258.75)
Miscellaneous Income	153,525,236.66	100,525,991.63	52,999,245.03
Other Fines and Penalties	518,342.97	3,619,486.87	(3,101,143.90)
Income from Grants and Donations	-	936,133.33	(936,133.33)
Total	171,069,668.41	128,819,959.36	42,249,709.05
TOTAL REVENUES	2,445,954,924.73	2,649,084,848.13	(203,129,923.40)
Less Expenses:			
Personal Services	1,775,061,661.12	1,647,739,156.98	127,322,504.14
MOOE	1,498,666,166.84	1,008,999,179.18	489,666,987.66
TOTAL EXPENSES	3,273,727,827.96	2,656,738,336.16	616,989,491.80
INCOME/ (LOSS) FROM OPERATION	(827,772,903.23)	(7,653,488.03)	(820,119,415.20)
Add/Deduct Other Income/Expenses:			
Gain(Loss) on Foreign Exchange	2,595,269.81	353,222.45	2,242,047.36
Gain on sale of Disposed Assets	108,700.00	-	108,700.00
TOTAL OTHER INCOME/EXPENSES	2,703,969.81	353,222.45	2,350,747.36
NET OPERATING INCOME/(LOSS) BEFORE NON-CASH EXPENSES	(825,068,933.42)	(7,300,265.58)	(817,768,667.84)
Less Non-Cash Expenses:			
Bad Debts	89,835,648.52	284,995,214.74	(195,159,566.23)
Depreciation	664,994,811.58	145,688,317.28	519,306,494.30
Interest Expenses	-	740,829,779.80	(740,829,779.80)
Total Non-Cash Expenses	754,830,460.10	1,171,513,311.83	(416,682,851.73)
NET LOSS BEFORE SUBSIDY	(1,579,899,393.52)	(1,178,813,577.41)	(401,085,816.11)
Subsidy Income from National Government (Subsidy to Operations)	667,889,588.98	121,390,000.00	546,499,588.98
NET LOSS BEFORE SUBSIDY FOR THE IMPLEMENTATION OF VARIOUS PROJECTS	(912,009,804.54)	(1,057,423,577.41)	145,413,772.87
ADD: SUBSIDY INCOME FROM NATIONAL GOVERNMENT			
Total Project Cost - Capital Outlay	19,094,335,543.89	11,556,683,000.93	7,537,652,542.97
NET INCOME AND SUBSIDY FOR THE IMPLEMENTATION OF VARIOUS PROJECTS	18,182,325,739.35	10,499,259,423.52	15,220,718,858.80

Certified Correct:


ELIZABETH A. BENZON
Acting Manager, Accounting Division
JTR
AGVR

Noted by:


ESTRELLA E. ICASIANO
Deputy Administrator for Administrative
& Finance Sector
AWN

Consolidated Income Statement
Corporate Fund 501
For the Period ended December 31, 2016

Consolidated Income Statement Corporate Fund 501 For the period ended December 31, 2016 (with comparative figures of 2015)			
	2016	2015	INCREASE/(DECREASE)
REVENUES			
Operating Income			
Irrigation Service Fees	1,526,154,919.15	1,775,371,844.07	(249,216,924.92)
Less: 10% Discount on ISF	91,166,229.23	103,513,957.47	(12,347,728.24)
Loss on Sale of Palay	-	128,000.00	(128,000.00)
Net Irrigation Service Fees	1,434,988,689.92	1,671,729,886.60	(236,741,196.68)
Rent Income	150,504,356.55	153,693,348.30	(3,188,991.75)
Fines and Penalties-Service Income	41,515,794.47	53,161,728.46	(11,645,933.99)
Management Fees	71,803,977.15	-	71,803,977.15
CIP/CIS/RIS Amortization & Equity	188,767,489.40	202,091,052.61	(13,323,563.21)
Pump Amortization & Equity	46,776,179.02	23,850,241.21	22,925,937.81
Service Fees - Water Fees (MWSS, BHEP, SNAP and FGHP)	272,767,831.01	351,784,358.79	(79,016,527.78)
Energy Delivery Fee - NPC	67,760,938.80	63,954,272.80	3,806,666.00
Total	2,274,885,256.32	2,520,264,888.77	(245,379,632.45)
Non-Operating Income			
Interest	17,026,088.78	23,738,347.53	(6,712,258.75)
Miscellaneous Income	153,525,236.66	100,525,991.63	52,999,245.03
Other Fines and Penalties	518,342.97	3,619,486.87	(3,101,143.90)
Income from Grants and Donations	-	936,133.33	(936,133.33)
Total	171,069,668.41	128,819,959.36	42,249,709.05
TOTAL REVENUES	2,445,954,924.73	2,649,084,848.13	(203,129,923.40)
Less Expenses:			
Personal Services	1,775,061,661.12	1,647,739,156.98	127,322,504.14
MOOE	1,498,666,166.84	1,008,999,179.18	489,666,987.66
TOTAL EXPENSES	3,273,727,827.96	2,656,738,336.16	616,989,491.80
INCOME/ (LOSS) FROM OPERATION	(827,772,903.23)	(7,653,488.03)	(820,119,415.20)
Add/Deduct Other Income/Expenses:			
Gain(Loss) on Foreign Exchange	2,595,269.81	353,222.45	2,242,047.36
Gain on sale of Disposed Assets	108,700.00	-	108,700.00
TOTAL OTHER INCOME/EXPENSES	2,703,969.81	353,222.45	2,350,747.36
NET OPERATING INCOME/(LOSS) BEFORE NON-CASH EXPENSES	(825,068,933.42)	(7,300,265.58)	(817,768,667.84)
Less Non-Cash Expenses:			
Bad Debts	89,835,648.52	284,995,214.74	(195,159,566.23)
Depreciation	664,994,811.58	145,688,317.28	519,306,494.30
Interest Expenses	-	740,829,779.80	(740,829,779.80)
Total Non-Cash Expenses	754,830,460.10	1,171,513,311.83	(416,682,851.73)
NET LOSS BEFORE SUBSIDY	(1,579,899,393.52)	(1,178,813,577.41)	(401,085,816.11)
Subsidy Income from National Government (Subsidy to Operations)	667,889,588.98	121,390,000.00	546,499,588.98
NET LOSS BEFORE SUBSIDY FOR THE IMPLEMENTATION OF VARIOUS PROJECTS	(912,009,804.54)	(1,057,423,577.41)	145,413,772.87
ADD: SUBSIDY INCOME FROM NATIONAL GOVERNMENT			
Budgetary Support for the Implementation of Various Projects			
Subsidy to operations - Indirect Cost of Projects (Capital Outlay)	664,213,661.02	411,452,000.00	252,761,661.02
Project Cost - Capital Outlay			
Participatory Irrigation Development Project	831,635.72	22,827,000.00	(21,995,364.28)
National Irrigation Sector Rehabilitation & Improvement Project	-	42,403,000.00	(42,403,000.00)
Jalaur River Multipurpose Project Stage II	1,655,459.41	64,986,000.00	(63,330,540.59)
Barotac Viejo SRIP	-	95,907,331.84	(95,907,331.84)
Comprehensive Agrarian Reform Program - Irrigation Component	236,718,815.27	187,650,184.87	49,068,630.40
Power Sector Asset and Liabilities Management	3,360,582,000.00	3,789,000,000.00	(428,418,000.00)
National Development Company Principal Loan Payment	975,000,000.00	975,000,000.00	-
National Development Company Interest payment on Loan	523,870,000.00	613,557,000.00	(89,687,000.00)
Casecnan Multi-Purpose Irrigation Project II	731,333,352.00	239,603,208.39	491,730,143.61
CE-Casecnan	1,363,425,997.00	-	1,363,425,997.00
Malitubog - Maridagao Irrigation and Power Project	640,671.47	222,748,831.26	(222,108,159.79)
Catarmán - BoBon Irrigation Project	44,637,247.37	21,313,615.49	23,323,631.88
Malitubog Maridagao Irrigation Project Phase II	197,929,241.88	64,043,829.93	133,885,411.95
Climate Change Adaptation Works	335,178,149.16	47,644,034.06	287,534,115.10
Extension/Expansion/Repair/Operation of Irrigation Facilities and Pump Irrigation Syst	2,085,268.11	352,645,674.91	(350,560,406.80)
Dabubu River Irrigation Project	12,096,410.60	4,870,570.51	7,225,840.09
Dibulan River Irrigation Project	12,056,986.24	5,036,581.02	7,020,405.22
Establishment of Ground Water PIP	224,812,311.51	68,260,028.74	156,552,282.77
Resto/Rehabilitation/Extension/Expansion of Existing NIS and CIS	4,054,120,941.25	3,756,974,221.65	297,146,719.60
Irrigation Management Transfer Support Services	42,480,722.16	68,898,557.30	(26,417,835.14)
Nassiping Pump Irrigation Project	19,980,985.00	2,399,691.29	17,581,293.71
Umayam River Irrigation Project	57,130,302.48	63,898,980.03	(6,768,677.55)
Palico River Irrigation System	-	3,545,788.24	(3,545,788.24)
Aguo River Irrigation Project	-	9,000,000.00	(9,000,000.00)
Kitcharao Small River Irrigation Project	35,897,488.06	7,674,085.72	28,223,402.34
Calbiga Irrigation Project	20,929,602.05	13,780,790.10	7,148,811.95
Pinipisakan Irrigation Project	48,242,548.53	38,675,381.76	9,567,166.77
Bottom-Up Budgeting (BUB) Projects	72,996,608.44	38,892,888.23	34,103,720.21
Irrigated Rice Production Enhancement Project	19,587,511.98	39,485,194.74	(19,897,682.76)
Hibulungan Small River Irrigation Project	88,469,426.09	1,023,899.68	87,445,526.41
Feasibility Study and Detailed Engineering	108,469,001.30	17,558,850.55	90,910,150.75
Quipot Irrigation Project	61,378,275.53	13,821,993.04	47,556,282.49
Line Projects	-	4,263,809.18	(4,263,809.18)
Talakag Irrigation Project	20,041,788.53	10,886,619.28	9,155,169.25
Small River Irrigation Project	497,263,479.48	387,477.77	496,876,001.71
Lower Sibugay I RIS Extension Project	-	4,086,778.52	(4,086,778.52)
Upper Sibugay RIS Extension Project	-	4,138,421.98	(4,138,421.98)
Lower Sibugay II RIS Extension Project	-	5,813,813.95	(5,813,813.95)
Aguo River Irrigation System Extension Project	470,834,442.96	68,202,503.76	402,631,939.20

Consolidated Income Statement
Corporate Fund 501
For the period ended December 31, 2016
(with comparative figures of 2015)

	2016	2015	INCREASE/(DECREASE)
Project Cost - Capital Outlay			
Pasa SRIP	-	11,637,172.00	(11,637,172.00)
Balikatan Sagip Patubig Program (BSPP)	38,183,986.32	26,409,931.83	11,774,054.49
Alfonso Lista Pump Irrigation Project	3,219,156.08	603,588.07	2,615,568.01
GACO Irrigation Project - Phase IV	3,581,188.67	927,692.16	2,653,496.51
Bislig City Integrated Devt Project-IC	11,672,713.36	2,306,986.94	9,365,726.42
Quick Response Fund	813,860,185.95	45,159,517.00	768,700,668.95
BLISCUR Integrated Small Irrig. Proj.	30,954,048.82	305,046.42	30,649,002.40
Sta. Rita SRIP	18,637,337.48	113,271.00	18,524,066.48
Payment of ROW, Completion Works	23,496,209.48	786,492.10	22,709,717.38
Balog-Balog Multipurpose Project - II	57,782,734.13	21,428,749.99	36,353,984.14
Sibagat SRIP	103,299.06	38,961.14	64,337.92
LAKE MAINIT IADP	10,659,879.03	470,266.34	10,189,612.69
Modification of Malinao Dam	8,812,970.32	718,150.24	8,094,820.08
BANTAYAN IRRIGATION PROJECT	30,622,801.00	8,785,813.22	21,836,987.78
BUGKO IRRIGATION PROJECT	27,038,378.80	15,508,127.76	11,530,251.04
HAGBAY IRRIGATION PROJECT	345,975.53	437,641.28	(91,665.75)
BULAO IP	581,324.88	4,572,086.93	(3,990,762.05)
DITSAAN RAMAIN Irrigation Project	3,859,805.05	10,174,950.25	(6,315,145.20)
Malaig River Irrig. System Extension Project	9,537,408.06	3,826,441.40	5,710,966.66
Upper Tabuating SRIP	30,578,607.06	113,477.03	30,465,130.03
Ibingan Small Reservoir Irrigation Project	44,068.66	-	44,068.66
Bongabong River Irrigation Project	19,805,473.71	-	19,805,473.71
Asbang Small Reservoir Irrigation Project	8,449,488.59	-	8,449,488.59
GANDARA IRRIGATION PROJECT	43,000,776.31	-	43,000,776.31
LFPS-FORCE ACCOUNTS	3,400,184,180.00	-	3,400,184,180.00
Aklan RIS Improvement Project	9,108,981.37	-	9,108,981.37
Ibato Iraan Small Reservoir Irrigation Project	11,107,887.25	-	11,107,887.25
Bayuyan SRIP	9,235,214.84	-	9,235,214.84
Bulo SRIP	7,109,979.30	-	7,109,979.30
BSRIP	3,398,713.03	-	3,398,713.03
Institutional Development Program	40,133,740.00	-	40,133,740.00
Ambayon River Irrigation System	12,243,002.35	-	12,243,002.35
Lasang RIS Improvement Project	29,113,774.21	-	29,113,774.21
Macalelon SRIP	56,014.06	-	56,014.06
Mat-I- Ambacon Pananan (MAP) Irrigation Project	4,590,289.12	-	4,590,289.12
Rinconada Integrated Irrigation System	36,835,621.41	-	36,835,621.41
Daet-Talisay RIS	19,500,000.00	-	19,500,000.00
Cagaycay RIS	12,000,000.00	-	12,000,000.00
Total Project Cost - Capital Outlay	19,094,335,543.89	11,556,683,000.93	7,537,652,542.97
NET INCOME AND SUBSIDY FOR THE IMPLEMENTATION OF VARIOUS PROJECTS	18,182,325,739.35	10,499,259,423.52	15,220,718,858.80

Certified Correct:


ELIZABETH A. BENZON
Acting Manager, Accounting Division
JTR 
AGVR - 

Noted by:


ESTRELLA E. ICASIANO
Deputy Administrator for Administrative
& Finance Sector
SWN 

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Consolidated Balance Sheet
Corporate Fund 501
As of December 31, 2016

Consolidated Balance Sheet
Corporate Fund - Fund 501
As of December 31, 2016
(with Comparative Figures for 2015)

	2016	2015	INCREASE/(DECREASE)
ASSETS			
CURRENT ASSETS			
Cash	6,011,533,375.32	3,722,751,579.57	2,288,781,795.75
Receivables (net)	36,290,633,450.37	34,937,977,424.59	1,352,656,025.79
Inventories	110,101,157.93	110,996,964.70	(895,806.77)
Prepayments	1,142,634,148.86	519,162,572.79	623,471,576.07
Other current Assets	(197,175,177.80)	(195,559,961.43)	(1,615,216.37)
Total Current Assets	43,357,726,954.68	39,095,328,580.21	4,262,398,374.47
NON- CURRENT ASSETS			
Long Term Investments	66,401,148,201.71	60,905,604,062.97	5,495,544,138.74
Property, Plant and Equipment	52,674,470,752.58	32,760,366,737.61	19,914,104,014.98
Other Assets	300,592,211.79	271,789,511.26	28,802,700.53
Total Non-Current Assets	119,376,211,166.09	93,937,760,311.84	25,438,450,854.25
TOTAL ASSETS	162,733,938,120.76	133,033,088,892.04	29,700,849,228.72
LIABILITIES and EQUITY			
CURRENT LIABILITIES			
Payables Accounts	3,083,370,549.40	2,252,335,670.40	831,034,879.00
Inter/Intra- Agency Payables	79,917,652,126.04	74,979,145,493.78	4,938,506,632.27
Other Liability Accounts	1,832,565,939.38	1,319,580,314.51	512,985,624.87
Total Current Liabilities	84,833,588,614.82	78,551,061,478.69	6,282,527,136.13
NON- CURRENT LIABILITIES			
Loans Payables- Domestic/ Foreign	9,556,340,533.96	10,531,340,533.96	(975,000,000.00)
Deferred Credit	22,569,406,949.54	21,153,594,870.36	1,415,812,079.18
Total Non- Current Liabilities	32,125,747,483.50	31,684,935,404.32	440,812,079.18
TOTAL LIABILITIES	116,959,336,098.32	110,235,996,883.01	6,723,339,215.31
EQUITY			
Government Equity	51,727,287,579.93	28,414,271,891.52	23,313,015,688.41
Capital Stock	5,559,191,864.58	5,559,191,864.58	-
Retained Earnings	(11,511,877,422.07)	(11,176,371,747.07)	(335,505,675.00)
Total Equity	45,774,602,022.44	22,797,092,009.03	22,977,510,013.41
TOTAL LIABILITIES and EQUITY	162,733,938,120.76	133,033,088,892.04	29,700,849,228.73

Certified Correct:


ELIZABETH A. BENZON
Acting Manager, Accounting Division

JTR 
A6VR - 

Noted by:


ESTRELLA E. ICASIANO
Deputy Administrator for Administrative
& Finance Sector



Consolidated Statement of Cash Flows
Corporate Fund 501
For the period ended December 31, 2016

Consolidated Statement of Cash Flows
Corporate Fund 501
For the period ended December 31, 2016

Cash Flow from Operating Activities

Cash Inflows

Cash received from irrigation users, other NIA customers	2,339,980,876.37
Receipt of Subsidy from the National Government	19,762,225,132.87
Cash Received from other GOCC's	61,826,366.47
Receipt of subsidy/Collection from NGAs	70,139,155.28
Receipt of Management Fee	71,803,977.15
Receipt of Inter/Intra-agency cash transfer	667,776,209.00
Refund of Cash Advances and Disallowances	104,315,182.55
Interest on Deposits	15,595,623.50
Trust Deposits	1,111,328,070.44
Collection of Other Receivables	79,023,788.91
Guaranty deposits/Bidders Bond and Other Payables	405,814,349.89

Total Cash Inflows

24,689,828,732.43

Cash Outflows

Cash paid to suppliers, employees and others	3,773,672,972.01
Repair/rehabilitation of Existing Irrigation Facilities	1,024,339,553.27
Remittances to BIR, GSIS, Pag-ibig, Philhealth	908,071,950.65
Remittance to Central Office	57,138,872.64
Cash Advances granted to Officers and Employees	55,584,906.46
Due to Officers and Employees	29,914,167.03
Advances / Payment to National Government Agencies	128,645,509.28
Advances/ Payment to LGUs	19,247,773.32
Payment to Other Goccs	25,501,971.39
Payment of Other Payables	617,224,244.08
Payment of Accounts Payable	426,906,071.22
Refund of Performance/Bidders' Bond	59,112,539.47
Advance Payment to Contractors	1,045,652,923.73
Fund transfer to other funds/ Settlement	96,806,264.62
Bank Charges	29,024.02

Total Cash Outflows

8,267,848,743.19

Total Cash Provided by (Used In) Operating Activities

16,421,979,989.24

Cash Flow from Investing Activities

Cash Inflows

Receipt of Cash for Capital outlays	2,352,865,059.43
Disposal of property and equipment	70,000.00

Total Cash Inflows

2,352,935,059.43

Cash Outflows

Purchase of Equipment	88,174,991.57
Office Buildings	13,516,107.86
Construction in Progress	14,885,572,153.49

Total Cash Outflows

14,987,263,252.92

Cash Flow from Financing Activities

Cash Outflows

Payment of Loan to National Development Company	975,000,000.00
Payment of Interest on NDC Loan	523,870,000.00

Total Cash Outflows

1,498,870,000.00

Cash Provided by Operating, Investing and Financing Activities

2,288,781,795.75

Effect of Exchange Rate Changes on Cash

Cash and Cash Equivalents-Beginning

3,722,751,579.57

Cash and Cash Equivalents, Ending

6,011,533,375.32

Certified Correct:

Noted by:


ELIZABETH A. BENZON
Acting Manager, Accounting Division

JTR


ESTRELLA E. ICASIANO
Deputy Administrator for Administrative
& Finance Sector

MIA Performance Scorecard for 2016



Republika ng Pilipinas
National Irrigation Administration
(Pambansang Pangasiwaan ng Patubig)
Lungsod ng Quezon

FY 2016 PERFORMANCE SCORECARD

COMPONENT				BASELINE				2016		
		WEIGHT %	FORMULA	2012	2013	2014	2015	Targets	as of December 2016	%
SO1	Increased Irrigated Areas Contributing to Food Security									
SM1	Percentage of irrigation development (out of 2.4M ha irrigable area, NIA covered areas only)	2%	Out of 2.4M ha irrigable area, NIA covered Areas only	52%	56%	57%	57.33%	58.58%	63.01%	2.00%
SM2	Cropping Intensity for NIS (%)		(Wet + Dry Irrigated Area) / Firmed Up Service Area	178%	163%	161%	161%			
	a. Reservoir systems	6%					170%	183%	6.00%	
	b. Diversion sytems	4%					140%	143%	4.00%	
	c. Pump systems	2%					130%	134%	2.00%	
SO2	Increased Productivity, Income and Satisfaction of Farmers									
SM3	NIS with diversified cropping system	4%	Actual Count	5	7	9	55	19	31	4.00%
SM4	Satisfaction rating on services rendered, %	3%	Rating Scale: At least 80% of total respondents must give a rating of 3 or higher	NA	NA	NA	85.73%	80%	92.48%	3.00%
	Subtotal	21%								21.00%
SO3	Improve Planning, Design and Implementation of Irrigation Projects to be Climate Change Adaptive									
SM5	Feasibility studies and detailed engineering undertaken									
	a. Feasibility Studies, no.	2%	Actual ÷ target	394	190	77	182	100	100	2.00%
	b. Detailed Design no.	2%	Actual ÷ target	381	160	73	111	90	75	1.67%
SM6	Program of Works (POW) approved, no.	3%	Actual ÷ target	2,177	1,863	850	1587	1,527	1,535	3.00%
SM7	Areas generated and restored									
	a. Generated (ha) - Current	2%		42,559	31,245	14,695	10,395	15,760 2016 NEP: 22,514	5,103	0.65%
	- Carry Over	2%		NA	NA	NA	19,914	13,094	11,465	1.75%
	b. Restored (ha) - Current	2%		35,265	20,884	3,707	12,019	8,433 2016 NEP: 12,047	4,666	1.11%
	- Carry Over	2%		NA	NA	NA	2,063	10,374	8,364	1.61%
SM8	Construction of new irrigation facilities and extension / expansion of existing facilities									
	a. Earth Canal (km)	2%		162.12	285.82	185.29		213.00 2016 NEP: 303.9	80.13	0.75%
	b. Concrete Lined Canal (km)	2%		665.15	1,127.77	196.88		280 2016 NEP: 400.98	71.40	0.51%
	c. Canal Structures, no.	2%		4,120	5,450	2010		1,503 2016 NEP: 2,147	685.00	0.91%
SM9	Repair and rehabilitation of existing irrigation facilities									
	a. Earth Canal (km)	1%		NA	NA	148	528.09	0		1.00%
	b. Concrete Lined Canal (km)	1%		NA	NA	119	671.78	621 2016 NEP: 690	459.98	0.74%
	c. Canal Structures, no.	2%		NA	NA	338	1,462	1,294 2016 NEP: 1,438	1,253	1.94%
SM10	Area covered with coconet along irrigation facilities for slope protection (sq.m.)	1%		NA	NA	NA	-	611,241.4 sq.m. 2016 NEP: P237M 873,202 sq.m.	299,224.00	0.49%
SO4	Ensure Efficient and Effective Operation and Maintenance of Irrigation Systems									
SM11	Percent of NIS compliant with operation and maintenance standards, %	5%		NA	NA	NA	83	75% (183 of 245 NIS)	94%	5.00%

COMPONENT			BASELINE				2016			
		WEIGHT %	FORMULA	2012	2013	2014	2015	Targets	as of December 2016	%
SM12	Accelerated IMT Program									
	a. New Contracts	3%		176	251	197	149	50	111	3.00%
	b. Proportion of upgraded IMT contracts									
	b.1. From Model 1 to Model 2	3%		65	92	197	105	120	73	1.83%
	b.2. From Model 2 to Model 3	1%		0	21	9	2	5	0	0.00%
	b.3. From Model 3 to Model 4	0%		0	1	0	0	2	0	0.00%
SM13	Acceptance rate of completed CIS by IAs (repair/rehab), %	2%		92.99%	88.62%	79.88%	100.00%	100%	100%	2.00%
	Subtotal	40%								29.95%
S05	Improve Collection and Income Generation									
SM14	ISF collection									
	a. Current ISF collectibles, %	10%	Actual Collection ÷ Current Account Receivables	60%	64%	67%	65%	70% P955,536,362.32.	60.14%	8.59%
	b. ISF back accounts collectibles, %	3%	Actual Collection ÷ Back account receivable	2.01%	2.03%	2.63%	3.16%	3% P226,055,432.55	2.30%	2.30%
SM15	Total Other Income	8%		1,220,290,586	1,151,588,118	899,325,249	1,064,733,799	981,450,000	1,009,291,083	8.00%
SM16	Budget Utilization									
	a. SARO	4%	Actual Obligation Total SARO releases	99.91%	97.14%	82.16%		90%	69%	3.07%
	Subtotal	25%								21.96%
S06	Adopt a Results-based Performance Culture									
SM17	Competency Framework	5%		NA	NA	NA	Milestone	Draft of Competency Framework	Draft Competency Framework	5.00%
S07	Improve Management Information									
SM18	Number of management information systems & processes automated (for reneg)	6%		3	2	2	4 completed and implemented	3 - completed (remaining) and implemented	3 completed and implemented	6.00%
SM19	ISO 9001:2008 Certification	3%		NA	NA	NA	BOD approved MOA	ISO Certified (Central Office, 1 big RIO, 1 Small RIO and 1 IMO)		0.00%
	Subtotal	14%								11.00%
	TOTAL	100%								83.91%

CERTIFIED CORRECT:


ROMEO M. LOPEZ

Manager, Operations Department / GCG TWG Chairman


LYDIA S. ESGUERRA

Manager, Engineering Department


PILIPINA P. BERMUDEZ

Manager, Public Affairs and Information Staff


EDITHA D. MORALES

Manager, Financial Management Department

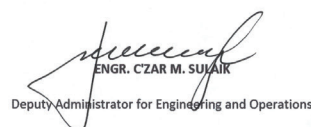

ROGELIA C. DELA TORRE

Acting Manager, Corporate Planning Services

APPROVED BY:


ESTRELLA E. ICASIANO

OIC Administrator / Deputy Administrator for
Administrative and Finance / GCG Compliance Officer


ENGR. CZAR M. SULAIR

Deputy Administrator for Engineering and Operations

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Internal Audit Services

I. Organization and Management Audit Division

The **Organization and Management Audit Division (OMAD)** accomplished the following activities relative to organization and management and made recommendations to top management based on the established objectives, policies, approved procedures, issuances, and standards:

A. Conducted Organization Audit in Regions 3, 4A, 5, 12 and BBMP

B. Organization and Staffing

- Evaluated/ validated the following requests as to manpower requirement:
- 1. Filling of vacant monthly and daily positions in Central Office and all Regions
 2. Creation/extension of daily positions charged to COB Subsidy in Central Office and all Regions
 3. Extension of services of monthly and daily project positions (CARP-IC III, PIDP, SRIP, NISRIIP, BBMP, CMIPP II)
 4. Hiring of daily and COS positions at the Central Office and CO Based Projects
- Submitted/Resubmitted NIA Organizational Restructuring to GCG with additional justifications.

C. Systems and Procedures

- Prepared Operation Manual of IAS, Version O
- Reviewed/Revised Operation Manual of IAS, Revision 1

D. Other Matters

- Participated in the conduct of PI-PCR (PIDP project in Region 2)
- Participated in the activities to secure ISO certification; attended related meetings/ trainings
- Conducted Internal Quality Audit; Audit of Quality Workplace
- Conducted Technical Inspection of Office Supplies in Central Office
- Managed supplies of the department
- Prepared Annual Budget for IAS
- Prepared comments/recommendations to various communications referred by top management and other officials for appropriate action
- Maintained close coordination with DBM and GCG on matters related to organization and management
- Attended the Competency Modeling and Profiling for NIA; Prepared Competency Framework for IAS



VI. Financial and Operations Audit Division

A. Operations Audit

Operations audit and follow up activities were conducted in Regions 1, 2, MARIIS, UPRIIS, 8, 9, 11, 12, 13, and Umayam RIP giving emphasis on areas for rehabilitation and restoration of existing NISs, including performance audit of PIDP, SRIP in Region 2, and HCAAP implementation in Region 8.

Common and major issues/ findings among the audited regions are as follows:

1. Slight increased in Firmed-Up Service Area (FUSA) and actual irrigated area despite huge amount spent for the restoration and rehabilitation of irrigation systems and new projects undertaken;
2. Accumulated back account receivables on Irrigation Service Fee (ISF) for National Irrigation Systems and CIS Amortization for Communal Irrigation Systems;
3. No approved NIA policy for change of classification of irrigation system from CIS to NIS;
4. Lack of supporting documents to support NIA properties like office compound, damsite, canals and gatekeeper's quarters;
5. Installation and calibration of measuring devices in irrigation major flow points not being followed;
6. Presence of informal settlers along NIA property lines;
7. Insufficient number of operational heavy equipment for operation and maintenance activities;
8. Delayed implementation of small contract packages/ LMCs and special/ big ticket projects.

B. Financial Audit

Pursuant to NIA's mandate, financial audit and follow-up activities were conducted in the Regional Offices, namely: CAR, UPRIIS, MARIIS, Regions 1, 2, 4B, 8, 10, and 11. The scope of activities included verification of cash accounts of NIA and IA accountable officers, allotment releases and fund utilization, investigation of complaints against NIA officials, and other issues.

Following are some of the major findings:

1. Unliquidated cash advances of the audited regions amounting to P36,638,862.90 as of September 2016;
2. Completed projects are still booked up as Construction in-progress (CIP) instead of public infra;
3. Unreconciled Property, Plant and Equipment (PPE) records between Property and Accounting;
4. Past due accounts receivables/back accounts on ISF of audited regions amounting to ₱6,690,190,407.16.

Appropriate recommendations were formulated by the team to help field offices address the above-mentioned issues/findings based on agreed time frames. Top management was also provided with IAS audit reports for their actions/interventions.

Legal Services

In pursuit of its mandate of extending legal assistance to various offices of the Agency (Central Office, Regional and Satellite Offices), the Legal Services represented the Agency in various civil cases where it prepared/filed 111 pleadings where NIA is a party thereto in coordination with the Office of the Solicitor General (OSG) and the Office of the Government Corporate Counsel (OGCC). This also includes other cases filed before administrative bodies such as Commission on Audit (COA), National Commission on Indigenous People (NCIP), Local/Central Board of Assessments Appeals (LBAA/CBAA), and National Water Resources Board (NWRB).

In support to the implementation of various irrigation projects of the Agency, the Department reviewed and processed 29 civil works contracts; one contract for

consultancy services; and 13 right-of-way/damages claims. Moreover, the Office also processed/reviewed 50 Memorandum of Agreements/Understanding and 24 Lease of Agreements/Service Contract.

To assist the Agency in its effort to collect Irrigation Service Fees (ISF), the Department issued various demand letters to delinquent farmer-beneficiaries and facilitated the approval/renewal of ten Retainership Contracts.

Lastly, the Legal Services issued 66 legal opinions. It also acted on 491 various administrative matters referred to it by NIA offices nationwide.

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Public Affairs and Information Staff

True to its mandate, PAIS has continued to project the best image of the Agency through efficient, effective and timely dissemination of relevant information of NIA's programs, projects, activities and accomplishments.

In 2016, PAIS has accomplished the following core functions.

I. Publicity and Public Relations

In communicating to the public, PAIS has maximized the use of various media, namely:

Printing of in-house publication such as:

- NIA Currents
- NIA Digest
- NIA Annual Report
- NIA Wall and Desk Calendar for 2017
- IEC for ISO

Granting of live/phone patch interviews with accurate information on NIA's update or response to issues at hand in:

- radio (12 sessions),
- TV networks (12 sessions), and
- newspapers (4 sessions)

Improving social media for wider scope of dissemination

- Uploaded PDF file of in-house publication to NIA website
- 88 posts done in updating NIA FB that serves as NIA website where press releases are uploaded.
- Shared posts with OPAFSAM family.
- Secured 104 news on-line re: NIA issues and forwarded to proper office for appropriate action.
- Forty seven approved news and photo releases are posted at NIA website under "Working Administrator".
- Monitored 38 mails and 48 FB messages from Contact-us@nia.gov.ph on issues and concerns and forwarded to offices for proper action.

Produced and updated two Audio-visual presentation (AVP) on ISO information and 10 AVP on NIA programs held at Central Office.

Likewise, PAIS maintained the Photo Gallery and Bulletin Board to keep NIAns and other stakeholders informed about the activities of the Agency.

PAIS coordinated, participated, covered, and documented the following significant events:

- NIA Tree Planting Program
- NIA Anniversary
- Lighting of NIA Christmas Tree
- NIA Christmas Program
- NIA's Outreach Program
- Inauguration, groundbreaking, launching of projects, and
- Other similar events.

PAIS represented NIA and actively participated in World Water Day. Likewise, established close coordination re: activities on (International Commission on Irrigation and Drainage (ICID) and International Network for Water and Ecosystem in Paddy Fields (INWEPF).

II. Program Monitoring

- Reviewed/scanned daily all subscribed newspapers, 8 broadsheet and 4 tabloid, and secured 179 newspaper clippings about NIA for Administrator's information and ready reference.
- Monitored print, TV, radio and news releases for appropriate action.
- Provided technical assistance to other NIA offices.
- Continued technical development to Regional/Project Public Relations Officers (PRO).

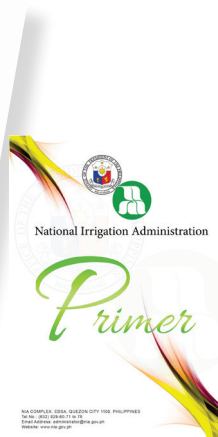
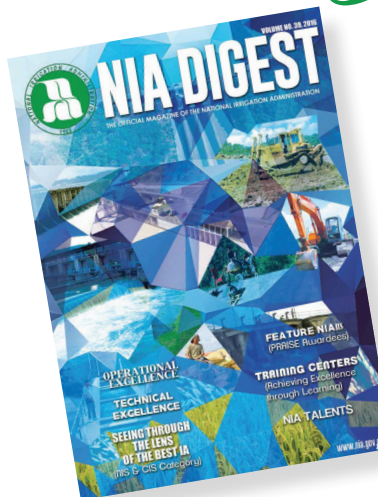
III. Other Activities

- Membership in various committees, such as GCG, ISO, PSB
- Technical Advisor to management in relation to public affairs and information activities
- Serves as Secretariat to NIA Managers' Conference and Joint ARDOMA & PMS Conferences
- Attended budget hearings in Congress and Senate
- Participated in public hearing in Congress regarding irrigation-related issues.
- Attended to walk-in clients and other stakeholders

IV. Library Works

Provided references and other reading materials for researchers/readers regarding some NIA projects.

2016 Official Publications



Trees. Water. Life. 2016

On June 10, 2016, about a hundred NIA Central Office participants headed by Deputy Administrator for Administrative and Finance Sector Estrella E. Icasiano, Region IV-A Manager, Engr. William P. Ragodon and other Department Managers were joined by employees of the NIA Region IV-A, Cavite-Batangas Irrigation Management Office (IMO), together with the Philippine Army 514 Engineering Construction Battalion (ECB) went their way to Sitio Palico, Barangay Bilaran, Nasugbu, Batangas for the annual activity. The group was able to plant 2,000 narra and acacia seedlings in an area of five hectares.

Indeed, trees beautify our environment but their lives lie beyond aesthetics. They remove carbon dioxide from the atmosphere, increase biodiversity in our environment, prevent soil erosion, as well as provide shade and lower the atmospheric temperature. Trees secure the future of our environment for the generations to come. Visual exposure to trees is also known to reduce stress levels in our fast-paced world.

In its five years of planting, NIA was able to plant a total of 439,634 various hardwood and fruit bearing trees covering 888.69 hectares of watershed area and 59 km service road.



NATIONAL TREE PLANTING ACCOMPLISHMENT REPORT													
OFFICE	NO. OF TREES PLANTED					TOTAL	AREA (HECTARES)					NO. OF KMS	TOTAL AREA
	2012	2013	2014	2015	2016		2012	2013	2014	2015	2016		
CAR	14,687	37,579	3,485	3,592	2,545	61,888	18.94	65.65	4.07	4.31	2.12		95.09
REGION 1	4,340	2,900	182	661	1,500	9,583	3.00	14.15	R1 compound	1.16	3.00		21.31
REGION 2	5,768	6,060	66	6,440	5,805	24,139	8.00	1.80	R2 compound	81.06	6.26	5	97.12
REGION 3	6,400	4,220	5,900	2,000	3,610	22,130	3.00	4.15	6.60	2.50	10.00		26.25
REGION 4A	3,040	4,015	3,750	405	3,050	14,260	5.00	4.00	7.00	0.05	5.50		21.55
REGION 4B	3,000	5,700	3,950	1,750	2,500	16,900	8.50	27.00	61.16	4.00	2.00	8	102.66
REGION 5	3,300	1,350	650	550	350	6,200	20.00	5.00	2.00	2.00	1.00		30.00
REGION 6	20,000	10,000	14,223	9,100	9,100	62,423	40.00	1.60	22.80	14.00	12.00		90.40
REGION 7	5,500	6,698	4,150	4,300	3,300	23,948	18.00	16.00	18.00	5.00	4.00		61.00
REGION 8	9,094	500	-	1,400	3,000	13,994	17.00	joined HCAAP	0.08	24.52	11.00	31.5	52.60
REGION 9	2,503	1,725	2,240	1,400	2,160	10,028	5.90	3.31	2.88	3.30	6.90		22.29
REGION 10	9,104	1,750	1,000	900	1,670	14,424	17.00	4.50	3.00	KM	8.70	5	33.20
REGION 11	20,300	13,200	10,150	2,500	2,900	49,050	23.90	7.00	7.00	1.00	21.84		60.74
REGION 12	10,428	4,225	1,750	2,540	2,114	19,307	5.00	5.00	7.00	5.00	8.28		30.28
CARAGA	7,100	6,270	3,850	5,000	4,580	26,800	14.20	17.00	7.50	7.00	5.00		50.70
MARIIS	10,000	8,215	1,084	2,168	3,000	24,467	10.00	9.84	R2 compound	7.00	10.00		36.84
UPRIIS	7,915	5,000	500	5,500	1,550	20,465	2.00	2.00	3.00	1.36	6.90		15.26
BBMP	1,043	2,000	2,035	joined R3	joined R3	5,078	1.75	1.50	2.00	joined R3	joined R3		5.25
CMIPP	500	1,300	1,500	2,600	2,000	7,900	1.00	3.00	1.50	1.20	1.01		7.71
HCAAP	joined R8	300	300	300	joined R8	900	joined R8	0.85	5.00	0.09	joined R8		5.94
MMIP	joined R12	400	700	joined R12	joined R12	300	joined R12	3.00	KM	joined R12	joined R12	7	3.00
URIP	joined Caraga	600	500	500	300	1,100	joined Caraga	4.00	4.00	4.00	7.00		19.00
ARIIP	2,500	250	joined R1	joined R1	joined R1	1,900	0.50	KM	joined R1	joined R1	joined R1	1.5	0.50
TOTAL	146,522	124,257	61,965	53,606	55,034	439,634	222.69	200.35	164.59	168.55	132.51	59	888.69

Legend: (No. of Kilometers)

Year 2012

Year 2013

Year 2014

Year 2015

Partner Agencies



Japan International Cooperation Agency (JICA) - TCP3 "The Project for Improving Operations and Maintenance of NISs"

The Project for Improving Operations and Maintenance of National Irrigation Systems is a 4-Year Grant Project of JICA, the 3rd Technical Cooperation Project (TCP3) with NIA. It aimed at establishing sustainable O&M implementation structure in NA and to execute O&M activities efficiently by introducing an organized method of data collection, standardized indicators to judge irrigation performances thereby enabling effective O&M monitoring and development of strategic plans.

TCP3 focuses on the formulation of Farmland Geographic Information System (FGIS) that involves farm lot mapping, introduction of Facility Management (FM) concept for O&M activities and improvement of Water Delivery and Distribution (WDD).

JICA provided equipment for the establishment of workstations for 8 pilot regions and trained selected technical staff of NIA nationwide focused on the main activities of the project.



International Network for Water and Ecosystem in Paddy Fields (INWEPF)

INWEPF was established during its joint Ministry for Agriculture Fisheries and Food (MAFF) of Japan and Food and Agriculture Organization (FAO) forum on water for Food and Agriculture in 2003. Which recommended three challenges: "Food Security and Poverty Alleviation", "Sustainable Water Use", and "Partnership".

The Philippines, as an active member of INWEPF will be hosting 14th Steering Meeting in 2017, where a symposium will be held to provide and share knowledge and disseminate important achievements of INWEPF.

INWEPF member countries are: Japan, Korea, Malaysia, Thailand, Vietnam, Cambodia, Sri Lanka, Philippines, India, Singapore, Myanmar, and Indonesia.



ICID•CIID

Philippine National Committee of the International Commission on Irrigation and Drainage (PNC-ICID)

Established on 24 June 1950 as an international scientific, technical, and voluntary not-for-profit non-government organization, dedicated to improving water and land management and the productivity of irrigated and drained lands for the enhancement of the worldwide supply of food and fiber for all people.

PNC-ICID Objectives:

- Aims to formulate and recommend to the appropriate agencies of the Government policies and practices in irrigation, drainage, and related aspects of water resources development that may redound to the benefit of the country.
- Seeks to organize meetings, symposia, workshops, and seminars to discuss issues pertaining to irrigation, drainage, and river training, and to publish the proceedings thereof for dissemination to appropriate Philippine agencies and concerned individuals.
- Cooperate with other professional societies on related activities and promote exchange of technical information of mutual interest

Officials of PNC-ICID visited NIA encouraging active participation to the activities of PNC-ICID.



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The Board of Directors



LEONCIO B. EVASCO, JR.
Cabinet Secretary
CHAIRMAN



PETER TIU LAVIÑA
Administrator, National Irrigation Administration
VICE CHAIRMAN



ARSENIO M. BALISACAN
Director General, National Economic and
Development Authority
MEMBER



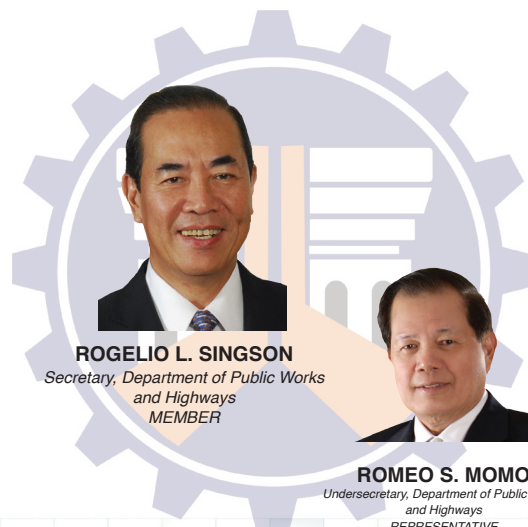
ROLANDO G. TUNGPALAN
Deputy Director-General, National Economic and
Development Authority
REPRESENTATIVE



MA. GLADYS CRUZ-STA.RITA
President, National Power Corporation
MEMBER



SILVESTRE B. BONTO, SR.
Private Sector
MEMBER



ROGELIO L. SINGSON
Secretary, Department of Public Works
and Highways
MEMBER



ROMEO S. MOMO
Undersecretary, Department of Public Works
and Highways
REPRESENTATIVE

CHAIRMAN	
LEONCIO B. EVASCO, JR.	
Cabinet Secretary	
Telephone No.:	(02) 784-4286 loc 6920
E-mail:	osec@cabsec.gov.ph
Other Position	Chairman, Housing and Urban Development Coordinating Council
Offices under his Watch:	<ul style="list-style-type: none"> • Cooperative Development Authority • Housing and Urban Development Coordinating Council • National Anti-Poverty Commission • National Commission on Indigenous People • National Commission on Muslim Filipinos • National Food Authority • National Youth Commission • Presidential Action Center - Office of the President • Philippine Commission on Women • Philippine Coconut Authority • Presidential Commission on the Urban Poor • Technical Education Skills Development Authority • National Irrigation Administration
Past Position	Mayor of Maribojoc, Bohol June 30, 2007 to June 30, 2016
Personal Details:	Born: March 29, 1954
	Alma Mater: Seminario Mayor de San Carlos
	Course: AB Philosophy and Theology Ateneo de Davao University Graduate Studies
	Occupation: Businessman
Other Details:	Ordained priest in 1970 and assigned as priest in Dauis, Bacayan, and Catigbian, all in Bohol
	Served as campaign Manager of President Rodrigo R. Duterte when run as Mayor of Davao City.
	Served as OIC of the Clty Engineer's Office from 1989-1990, and headed the economic enterprise office before being appointed as Chief of Staff of Mayor Duterte.
	Once a rebel priest resulting from a raid in his convent in Catigbian in 1974.
	Was arrested while officiation a wedding of a comrade in Cotabato
	Was imprisoned and tortured; 4 of his companions died.
	Was prosecuted by then Prosecutor Rodrigo Duterte for rebellion
	Was released during the time of then President Corazon Aquino
	Worked as Secretary-General of Samahan ng Ex-Detainees Laban sa Detensyon at Aresto

VICE CHAIRMAN			
PETER TIU LAVIÑA			
Administrator, National Irrigation Administration			
Telephone No.:	(632) 92202795; 926-4519; 926-4508		
E-mail:	administrator@nia.gov.ph		
Performance and Work Experiences:	Before Stint as NIA Administrator:	<ol style="list-style-type: none"> Executive Assistant to the Mayor, Davao City; Chief of Staff, Office of the Mayor, Davao City; Consultant on Economic & Political Affairs; Former Chair, Davao Multi-Sectoral Group on Energy Concerns Former Director, Asian Nature Energy Corporation Convenor, EAGLES, Energy Alternatives for Green Living & Economic Sustainability. OIC City Tourism Office; OIC Barangay Affairs, Davao City; Editor, Columnist of various newspapers and media organizations Researcher, Documentor and Information Officer, TFDP-Mindanao (Association of Major Religious Superiors of the Philippines) Medical Detailman, Zuellig Pharma; Community Relations and Information Officer, Southern Philippines Development Authority (SPDA); Manager, CO Realtors, Telavi Property Management Co. 	
	Other Work Experiences:	2005-2007	<ol style="list-style-type: none"> Chair – Committee on Trade and Commerce & Industry, Committee on City – owned Real Estate Property; Vice-Chair – Committee on Energy, Transportation and Communication; Committee on Information and Communication Technology; Committee on Government Appointments and Reorganization Member – Committee on Housing, Rural and Urban Development; Committee on Cooperative and People's Participation; Davao City Investment Incentive Board; Clean Cities Davao Coalition; Price Monitoring Council; Davao City ICT Development Task Force Official NGO Delegate – 6th Ministerial Conference of the World Trade Organization, Hong Kong, 2005
		2001-2004	<ol style="list-style-type: none"> Chair – Committee on Trade, Commerce & Industry; Committee on Cultural Communities & Muslim Affairs; Committee on Labor & Employment Opportunities Vice-Chair – Committee on Youth & Sports Development; Committee on Economic Enterprises Member – Committee on Tourism & Beautification; Committee on Housing and Urban Development; Committee on Agriculture First Filipino Speaker –International Conference of the Observatoria Internationale de la Democracia Participativa (OIDP) in Lille France (2003) and Buenos Aires, Argentina (2004)
	Affiliations:	Local:	<ol style="list-style-type: none"> Davao Kaisa Foundation (Tsinoy Association) Davao High School Alumni Association Davao Communications Guild Club 888 Media Forum Davao Press Club, Inc Davao City Sports Commission Davao City Sports Council, Inc. Davao web Group (ICT) Sigma Delta Tau Fraternity (UM Engineering) Samahang Magaaraal ng Pulitika (SMP-UM) Youth Community Service Club Davao Green Eagles (Alternative Energy) Clean Cities Davao Coalition Davao Peace Advocates GAD Fathers (Gender Advocacy) Anti-Child Labor Coalition Anak ng Dabaw Davao Musicians Association Davao Harmonic Orchestra, Inc.
		Regional / National:	<ol style="list-style-type: none"> Alternate Forum for Research in Mindanao (AFRIM) Unlad Kabayan OFW Services Foundation GBI Region XI (Guardians) Table Tennis Association of the Philippines (TATAP) Bisaya Bloggers Akbayan (Citizens' Action Party) Freedom from Debt Coalition Citizens Movement for a Federal Philippines Philippine Councilors League League of Liberal Local Legislators (4L)
		International:	<ol style="list-style-type: none"> Knights of Columbus Council 11048 International Observatory for Participatory Democracy (OIDP) Ambassadors Club International

MEMBER		
HON. MA. GLADYS CRUZ-STA. RITA		
President and Chief Executive Officer, National Power Corporation		
Telephone No.:	(632) 920-0069	
E-mail:	psgr@napocor.gov.ph	
Academic Qualifications:	March 2006	Master of Arts in Public Administration La Consolacion University Philippines Malolos City, Bulacan
	June 2002	Certificate Program for Senior Executives in State and Local Government John F. Kennedy School of Government, Harvard University, Cambridge, Massachusetts
	June 1986	Master of Arts in Economics (Cand.) School of Economics University of the Philippines Diliman, Quezon City
	June 1984	Bachelor of Arts in Economics University of the Philippines Diliman, Quezon City
Higher Level Government Eligibility:	September 26, 2005 (Res. No. 051333) Career Service Executive Eligibility -Third Level (CSEE) Civil Service Commission	
Professional Experiences:	A. Employment August 2013 Present PRESIDENT & CEO, National Power Corporation, Diliman, Quezon City October 2012 – CHAIRMAN OF THE BOARD, PNOC Development and Management Corporation July 2013 (PNOC-DMC), Bonifacio Global City, Taguig October 2012 – DIRECTOR, PNOC Shipping Transport Communication, Bonifacio Global City, June 2013 Taguig July 2011 – DIRECTOR, PNOC Renewables Corporation, Bonifacio Global City, Taguig July 2012 March 2011 – DIRECTOR, Philippine National Oil Corporation (PNOC), Bonifacio Global City, July 2013 Taguig March 2009- EXECUTIVE VICE PRESIDENT, Southeast Asian Commodities and Food March 2011 Exchange. Unit 1903, PSE Tower, Exchange Road, Ortigas Center, Pasig City July 2008 – February 2009 CONSULTANT, United States Agency for International February 2009 Development (USAID) Projects thru Health Policy Development Program (HPDP) UPEcon Foundation, University of the Philippines School of Economics, Diliman, Q.C. March 2011 – CONSULTANT, United States Agency for International Development (USAID) July 2013 Projects thru Health Policy Development Program (HPDP) UPEcon Foundation, University of the Philippines School of Economics, Diliman, Q.C. December 1991 – MAY 2008 PROVINCIAL ADMINISTRATOR, Provincial Government of Bulacan. Provincial May 2008 Capitol, Malolos, Bulacan February 22, 1988- PROVINCIAL PLANNING AND DEVELOPMENT COORDINATOR (PPDC), November 1992 Provincial Government of Bulacan. (From 1991 to 1992 Concurrent Provincial Administrator) B. Employment September- December 2010 Consultant on LGU Fiscal Management and People's Participation in Local December 2010 Governance, Social Watch Philippines and the United Nations Development Program (UNDP), University of the Philippines Diliman, Quezon City May 2010 LGU Consultant on The Recalibration of Integrity Development Review (Corruption -December Vulnerability Assessment of Local Government Units) Center for Local and 2010 Regional Governance, University of the Philippines National College of Public Administration and Governance (UP NCPAG) UP NCPAG, Diliman, Quezon City; USAID Project	

MEMBER	
HON. ROGELIO L. SINGSON	
Secretary, Department of Public Works and Highways	
Telephone No.:	(632) 304-3330
E-mail:	singson.rogelio@dswd.gov.ph
<p>Secretary Rogelio Lazo Singson, in leading the State's engineering and construction arm as its 42nd head, advocates transformation and innovation in governance through transparency and accountability, "management by mission", preferential option for the poor, and public-private partnership.</p> <p>Prior to his being named as Secretary of the Department of Public Works and Highways (DPWH) by President Benigno Simeon C. Aquino III, Secretary Singson was the President and Chief Executive Officer of Maynilad Water Services, Inc. after its privatization from July 1, 2007 to June 30, 2010 under new owners, the DMCI-Metro Pacific Consortium.</p> <p>He has extensive experience in both government and private sector in the field of privatization and public-private partnership, management of tollroads and expressways, water and power utilities privatization, airports, seaports and resorts.</p> <p>Before joining the Cabinet of President Aquino, he served in various senior positions such as Senior Vice President for Business Development, Citadel Holdings, Inc. from July 2002 to May 2007; Chairman & President of Bases Conversion & Development Authority from July 1998-February 2002; and concurrent Chairman of the Board of John Hay Poro Point Development Corporation, BCDA Management Holdings Inc., and North Luzon Railways Corporation from July 1998 to February 2002.</p> <p>As Senior Vice President for Project Development of Citadel Holdings, Inc., he was responsible for identifying and developing new business ventures and expansion of core business of the Holdings Group. During that time, he led the consortium with foreign investors and technical partners that participated in two (2) biddings of electricity transmission company Transco, and the successful acquisition of a telecommunications project in Micronesia.</p> <p>As former Chairman and President of BCDA, the public-private partnership projects he pushed include the conversion of former military baselands (Clark, Subic, John Hay, Poro Point, Fort Bonifacio, & Villamor bases) from military use to private commercial and industrial uses as special economic and freeport zones. He was responsible for conceptualizing and promoting Subic Clark Alliance Development (SCAD) Project as a national priority program and in securing JBIC loan and funding arrangements for Subic Clark Tarlac Toll Road. He is credited for the successful bidding of major portions of Fort Bonifacio paving the way for the entry of big developers including the Fort Bonifacio Development, Market-Market, Pacific Towers, and for concluding agreements with International School, Japanese School and British School to enhance the total development of Fort Bonifacio.</p> <p>He also served as Director of Metro Pacific Investments Corporation, Clark Development Corporation, Clark International Airport Corporation, Fort Bonifacio Development Corporation; and board membership at Subic Bay Metropolitan Authority, National Power Corporation, and Metropolitan Waterworks & Sewerage System.</p> <p>His other past involvements in the public sector includes serving as Executive Director (rank of Undersecretary) of the Coordinating Council of the Philippine Assistance Program which coordinate and monitor the official development assistance project and programs from May 1991 to November 1992; and Assistant Cabinet Secretary under the Office of the President Corazon C. Aquino from July 1987 to May 1991.</p> <p>Secretary Singson obtained his Bachelor of Science Degree in Industrial Engineering from University of the Philippines in 1971 and attended Master's Program in Public & Business Management from the De La Salle University. He also attended various trainings abroad on Public-Private Sector Partnership, privatization and Build Operate Transfer (BOT) Schemes.</p> <p>Born on September 16, 1948 in Ilocos Sur, Secretary Singson who is a practicing Catholic and covenanted member of Ang Ligaya ng Panginoon Community is happily married to Isabel Nepomuceno. Their union since 1972 is blessed with four (4) children and four (4) grand children.</p>	

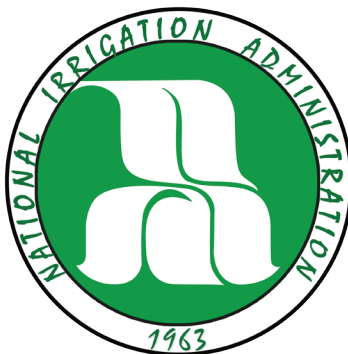
MEMBER	
HON. ARSENIO M. BALISACAN	
Director General, National Economic and Development Authority	
Telephone No.:	(632) 631-3716; 631-3723
E-mail:	AMBalicasan@neda.gov.ph
<p>Arsenio M. Balisacan is the incumbent Secretary of Socioeconomic Planning of the Philippines and concurrently the Director-General of the Philippine National Economic and Development Authority (NEDA). Prior to his appointment as socio-economic planning secretary by President Benigno S. Aquino III, [1] he was dean of University of the Philippines School of Economics where he holds the rank of Full Professor.</p> <p>Balisacan holds a Ph.D. in Economics from the University of Hawaii at Manoa, a Master of Science (M.S.) degree in Agricultural Economics from the University of the Philippines Los Baños, and a B.S. degree in Agriculture (magna cum laude) from the Mariano Marcos State University.</p> <p>His career began as an economist for the World Bank, Washington, D.C. from 1986 to 1987.</p> <p>Balisacan served twice as Undersecretary for Policy, Planning and Research of the Department of Agriculture: 2000-2001 and 2003.[2] He became the Philippine chief negotiator in the World Trade Organization (WTO) Agriculture Negotiations and in various bilateral agriculture negotiations.</p> <p>From 2003 to 2009, Dr. Balisacan became director (chief executive) of the Southeast Asian Regional Center for Graduate Study & Research in Agriculture (SEARCA) and president of the Human Development Network wherein he was reappointed in the same position in 2012.</p> <p>Dr. Balisacan was an adjunct professor at Australian National University and research fellow at the East-West Center in Honolulu, Hawaii. In 1995, he received academic appointment as full professor at the University of the Philippines School of Economics.</p> <p>Dean Balisacan became president of the Philippine Economic Society - the national learned society for economists in 2006. He was elected as academican to the National Academy of Science and Technology (NAST) of the Philippines in 2008.[3] Balisacan is the incumbent president of the Asian Society of Agricultural Economists, serving a two-year term from 2011-2013.</p>	

MEMBER		
HON. SILVESTRE B. BONTO, SR.		
Private Sector		
Telephone No.:	(0925) 398-8539; (0916) 715-9946	
E-mail:	angat_ahon@yahoo.com	
Education:	College	Mapua Institute of Technology Bachelor of Science in Mining Engineering
	Secondary	Jose Panganiban High School, Camarines Norte
	Elementary	Larap Elementary School, Jose Panganiban
Employment:	Actual Owner	Tiller Eight (8) Hectares Rice Farm 12 Hectares Coconut Farm
Organization Membership/ Position	President	Bombon Quipayo Irrigators Association, Inc.
	President	Camarines Sur National & Communal Federation of IA
	President	Bicol Region Confederation of Irrigators' Association
	President	National Confederation of Irrigators Association (NCIA)
	President	Angat Ahon Magsasaka Party-List
	Founder/Auditor	Alliance of Grains Industry Stakeholders
	Farmer President	Philippine Farmers Advisory Board
	Secretary General	KASAMMA Hope Horkers Labor Confederation

The Executive Committee



FLORENCIO F. PADERNAL
Administrator



PETER TIU LAVIÑA
Administrator
*Assumed office on December 6, 2016



ESTRELLA E. ICASIANO
Deputy Administrator
for Administrative and Finance Sector



ERDOLFO B. DOMINGO
Deputy Administrator
for Engineering and Operations Sector



ENGR. LYDIA S. ESGUERRA
Officer-in-Charge Deputy Administrator
for Engineering and Operations Sector
*Assumed on July 2016

Program Thrusts for 2017

HIGHLIGHTS AND SALIENT FEATURES OF MAJOR ITEMS IN THE FY 2017 BUDGET OF THE NATIONAL IRRIGATION ADMINISTRATION (NIA), OFFICE OF THE PRESIDENT

A. Programs

A1. General Administration and Support (GAS)

For the year 2017, the total budget for GAS is P10.712 Billion. The amount of P1.499 B is the needed cost to cover the of Agri-Agra Bonds issued by National Development Company (NDC) in FYs 2006 and 2009 relative to the repair and rehabilitation of NIA's existing systems. The ₱1.691 B is for support to agency's general management, supervision activities in project implementation and existing irrigation systems. The ₱2.000 B is for the irrigation fees subsidy in lieu of the irrigation service fees which shall cease to be collected by NIA from farmers association. The said amount shall be used to cover the operating requirements of NIA and maintenance of existing irrigation facilities which were previously charged against the collection from irrigation service fees. The amount of ₱2.642 Bis the of interest payment due for the DA/NIA non-power component of San Roque Multipurpose Project payable to NAPOCOR/Power Sector Assets and Liabilities Management as per MOA and the amount of ₱2.880 B for the payment of NIA's Obligation to CE-Casecnan Water and Energy Co., Inc. for the water delivery fee.

A2. Support to Operations (STO)

The STO in 2017 is estimated of ₱140.500 M broken down into ₱30 M for the payments for Right-of-Way claims and damages and unpaid works under completed projects and ₱110.500 M for Heavy Equipment Procurement for irrigation systems.

A3. Operations

In FY 2017 the irrigation budget under operations amountS to ₱14.800 B. NIA shall focus on programs and projects to increase new areas of about 10,300 hectares within the projects and extension area of existing irrigation systems. In the expansion of irrigated areas in several systems, necessary improvement works also target 13,026 hectares for restoration of non-operational areas. Repair works within the operational area is also necessary in order to prevent the facilities and structures from becoming non-functional due to deterioration. The repair works will cover about 247 kilometers of earth canal, 1,103 km of concrete canal lining, 66 kms of HPDE/Pre-cast pipes, coconet slope protection area of about 344,906 square meterS and 3,447 of structures. The entire allocation under programs is ₱25.652 B.

B. Projects

The projects and related support in 2017 require an estimated budget of P12.725 Billion for the three (3) foreign-assisted projects (FAPs) and Fifty One (51) locally funded projects. The ₱3.170 B budget for projects shall be funded from loan proceeds and the remaining ₱9.555 B by GOP. The three major projects that are funded partially by foreign loans are the Participatory Irrigation Development Project by IBRD-World Bank, National Irrigation Sector Rehabilitation and Improvement Project by JICA and Jalaur River Multipurpose Project Stage II by KOICA. Likewise, GOP fully supports the implementation of Balog-Balog MPIP, Phase 2 (₱813 M), Casecnan Multipurpose Irrigation Project-IC Phase II (₱300 M). Also being provided is Small Irrigation Projects (₱ 2,560 M) in order to develop the irrigation systems with facilities and structures in smaller scale to generate new areas. Continuous support in the conduct of feasibility studies and detailed engineering of potential projects (₱383 M).

Further, a budget of ₱282 M in 2017 for the requirement of the program beneficiaries development component of the Comprehensive Agrarian Reform Program for irrigation, covering communal projects and systems.

There are about 24,380 farm families to benefit the irrigation programs and projects in 2017 and 145,462 jobs will be created in the implementation of the budget. In effect, the nationwide irrigation development level is estimated to increase to 58.74%.

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2016 PRAISE Awardees

In recognition of superior performance of officials and employees which contributed to the efficiency, viability, better delivery of public service, the NIA PRAISE Committee granted different award categories for 2016.

The following award categories are consistent with the principle providing incentives based on performance, innovative ideas, and exemplary behavior:

Regional Manager of the Year	ENGR. DIOSDADO A. ROSALES Regional Manager A Region 9
Department Manager of the Year	ENGR. WILFREDO C. GLORIA Department Manager A MARIIS
Project Manager of the Year	ENGR. DELSY J. REVILLAME Project Manager A CARP-IC
Irrigation Management Office Manager of the Year	ENGR. FRANCISO A. DOMINGSIL Division Manager A Nueva Vizcaya IMO Region 2
Division Manager of the Year	ENGR. EDUARDO P. RAMOS Division Manager A Division I - MARIIS
Best Regional Office of the Year	REGION 9 Pagadian City
Best Irrigation Systems Office of the Year	MAGAT RIVER INTEGRATED IRRIGATION SYSTEM Cauayan Clty, Isabela
Best Project Management Office of the Year	AGNO RIVER INTEGRATED IRRIGATION SYSTEM EXTENSION PROJECT (ARISEP) Rosales, Pangasinan
Best Irrigation Management Office of the Year	NUEVA VIZCAYA IRRIGATION MANAGEMENT OFFICE Region 2
Best Division/District Office of the Year	DIVISION III - MARIIS San Manuel, Isabela



Annual Report 2016



TABLE NO. 1
STATUS OF IRRIGATION DEVELOPMENT
As of December 31, 2016

REGION	PROVINCE	ESTIMATED TOTAL IRRIGABLE AREA a/	SERVICE AREA b/					Irrigation Develop- ment (%)	Remaining Area to be Developed
			National Irrigation System	Communal Irrigation System	Private Irrigation System	Other Government Agency Assisted	TOTAL		
CAR	ABRA	18,497.70	59.20	10,770.00	6,746.00	653.50	18,228.70	98.55	269.00
	APAYAO	10,862.00	3,968.00	5,152.40	275.00	541.00	9,936.40	91.48	925.60
	BENGUET	15,315.97	165.34	10,277.03	4,023.60	511.00	14,976.97	97.79	339.00
	IFUGAO	19,019.00	3,504.00	8,758.50	2,274.50	388.00	14,925.00	78.47	4,094.00
	KALINGA	34,980.00	8,130.00	9,948.03	6,617.63	1,129.83	25,825.49	73.83	9,154.51
	MT. PROVINCE	12,620.98	69.80	8,081.69	3,661.00	522.49	12,334.98	97.73	286.00
	Sub Total	111,295.65	15,896.34	52,987.65	23,597.73	3,745.82	96,227.54	86.46	15,068.11
1	ILOCOS NORTE	43,654.03	18,065.00	10,492.20	40.00	14,724.83	43,322.03	99.24	332.00
	ILOCOS SUR	29,486.68	5,737.44	8,767.70	4,466.45	2,739.00	21,710.59	73.63	7,776.09
	LA UNION	16,170.00	5,217.00	6,334.70	21.00	2,440.00	14,012.70	86.66	2,157.30
	PANGASINAN	175,180.29	31,224.00	31,239.00	16,325.00	30,686.00	109,474.00	62.49	65,706.29
	Sub Total	264,491.00	60,243.44	56,833.60	20,852.45	50,589.83	188,519.32	71.28	75,971.68
2	BATANES	349.00		348.00		1.00	349.00	100.00	0.00
	CAGAYAN	146,738.62	41,535.26	19,941.00	30,925.00	10,595.00	102,996.26	70.19	43,742.36
	ISABELA	238,410.74	118,464.41	12,605.00	5,239.00	9,897.50	146,205.91	61.33	92,204.83
	NUEVA VIZCAYA	48,280.77	5,157.99	18,675.96	7,446.04	367.00	31,646.99	65.55	16,633.78
	QUIRINO	23,467.63	4,920.93	5,283.80	1,154.70	446.62	11,806.05	50.31	11,661.58
	Sub Total	457,246.76	170,078.59	56,853.76	44,764.74	21,307.12	293,004.21	64.08	164,242.55
3	AURORA	16,407.00	1,727.00	6,107.00	1,648.00	329.00	9,811.00	59.80	6,596.00
	BATAAN	12,674.02	1,090.00	6,142.23	120.00	5,225.79	12,578.02	99.24	96.00
	BULACAN	45,442.49	28,940.08	6,837.50	41.00	2,012.00	37,830.58	83.25	7,611.91
	NUEVA ECIJA	205,789.99	114,397.19	14,009.06	4,557.00	2,709.00	135,672.25	65.93	70,117.74
	PAMPANGA	53,412.57	30,290.57	16,004.00	249.00	6,354.00	52,897.57	99.04	515.00
	TARLAC	112,921.00	27,034.19	17,585.02	2,728.65	237.00	47,584.86	42.14	65,336.14
	ZAMBALES	37,183.11	6,719.00	7,212.00		3,888.00	17,819.00	47.92	19,364.11
	Sub Total	483,830.18	210,198.03	73,896.81	9,343.65	20,754.79	314,193.28	64.94	169,636.90
4-A	BATANGAS	8,774.00	953.00	3,624.00	120.00	28.00	4,725.00	53.85	4,049.00
	CAVITE	18,598.00	13,592.00	1,120.00			14,712.00	79.11	3,886.00
	LAGUNA	24,147.00	9,469.00	5,143.00	1,711.00	25.00	16,348.00	67.70	7,799.00
	QUEZON	25,873.00	4,782.00	8,663.00	4,690.00	1,337.00	19,472.00	75.26	6,401.00
	RIZAL	8,537.00		3,657.00	826.00	1,163.00	5,646.00	66.14	2,891.00
	Sub Total	85,929.00	28,796.00	22,207.00	7,347.00	2,553.00	60,903.00	70.88	25,026.00
4-B	MARINDUQUE	2,190.00		1,638.00	123.00	123.00	1,884.00	86.03	306.00
	OCCIDENTAL MINDORO	54,056.00	7,544.00	10,363.00	8,389.88	3,751.00	30,047.88	55.59	24,008.12
	ORIENTAL MINDORO	53,394.95	11,857.00	8,821.64	1,825.00	5,421.00	27,924.64	52.30	25,470.31
	PALAWAN	28,348.00	8,142.00	14,257.00	3,408.00	2,261.00	28,068.00	99.01	280.00
	ROMBLON	5,570.00	284.00	1,869.00	561.00	706.00	3,420.00	61.40	2,150.00
	Sub Total	143,558.95	27,827.00	36,948.64	14,306.88	12,262.00	91,344.52	63.63	52,214.43

5	ALBAY	54,435.00	3,608.00	12,582.00	11,140.00	3,012.00	30,342.00	55.74	24,093.00
	CAMARINES NORTE	22,555.00	3,601.73	3,365.00	122.00	1,711.00	8,799.73	39.01	13,755.27
	CAMARINES SUR	123,700.00	15,040.46	45,225.00	9,915.00	6,300.00	76,480.46	61.83	47,219.54
	CATANDUANES	3,770.00		2,100.00		1,095.30	3,195.30	84.76	574.70
	MASBATE	19,880.00		3,653.00	1,366.00	1,482.00	6,501.00	32.70	13,379.00
	SORSOGON	15,100.00	1,002.00	7,481.00	2,516.00	2,406.00	13,405.00	88.77	1,695.00
	Sub Total	239,440.00	23,252.19	74,406.00	25,059.00	16,006.30	138,723.49	57.94	100,716.51
6	AKLAN	10,344.97	5,377.50	3,589.15	539.89	370.00	9,876.54	95.47	468.43
	ANTIQUE	23,193.00	5,416.00	8,836.00	1,328.00	958.00	16,538.00	71.31	6,655.00
	CAPIZ	13,856.76	1,423.00	8,378.96	2,457.00	1,480.80	13,739.76	99.16	117.00
	GUIMARAS	1,044.00		874.50		160.50	1,035.00	99.14	9.00
	ILOILO	70,359.00	27,127.82	9,430.00	2,028.50	4,437.00	43,023.32	61.15	27,335.68
	ILOILO CITY	25	25.00				25.00	100.00	0.00
	NEGROS OCCIDENTAL	72430.44	14,540.76	6577.52	8991.42	7606	37,715.70	52.07	34,714.74
	Sub Total	191,253.17	53,910.08	37,686.13	15,344.81	15,012.30	121,953.32	63.77	69,299.85
7	BOHOL	29,232.35	12,135.00	9,094.00	2,980.00	872.00	25,081.00	85.80	4,151.35
	CEBU	7,128.00		6,832.00	138.00	54.00	7,024.00	98.54	104.00
	CEBU CITY	978.00		910.00			910.00	93.05	68.00
	SIQUIJOR	698.00		599.00	79.00	0.00	678.00	97.13	20.00
	NEGROS ORIENTAL	15,638.00		13,413.00	1,034.00	570.00	15,017.00	96.03	621.00
	Sub Total	53,674.35	12,135.00	30,848.00	4,231.00	1,496.00	48,710.00	90.75	4,964.35
8	BILIRAN	4,114.00		3,798.00	160.00	146.00	4,104.00	99.76	10.00
	LEYTE NORTHERN	55,379.00	18,876.00	15,613.00	4,191.00	1,906.00	40,586.00	73.29	14,793.00
	LEYTE SOUTHERN	6,901.90	400.00	4,997.90	1,159.00	325.00	6,881.90	99.71	20.00
	SAMAR EASTERN	6,646.00		6,631.00			6,631.00	99.77	15.00
	SAMAR NORTHERN	10,860.00	2,999.00	3,741.00		452.00	7,192.00	66.22	3,668.00
	SAMAR WESTERN	8,082.00	2,552.00	3,566.00	405.75	6.00	6,529.75	80.79	1,552.25
	Sub Total	91,982.90	24,827.00	38,346.90	5,915.75	2,835.00	71,924.65	78.19	20,058.25
9	ZAMBOANGA CITY	3,341.00		2,750.00		461.00	3,211.00	96.11	130.00
	ZAMBOANGA DEL NORTE	32,072.00		7,156.20	268.00		7,424.20	23.15	24,647.80
	ZAMBOANGA DEL SUR	42,880.00	12,764.00	7,531.34	1,493.00	3,125.00	24,913.34	58.10	17,966.66
	ZAMBOANGA SIBUGAY	15,413.00	7,752.00	7,063.00	276.00		15,091.00	97.91	322.00
	Sub Total	93,706.00	20,516.00	24,500.54	2,037.00	3,586.00	50,639.54	54.04	43,066.46
10	BUKIDNON	81,984.30	24,410.82	7,588.00	3,700.00	2,642.00	38,340.82	46.77	43,643.48
	CAGAYAN DE ORO CITY	1,085.39		1,060.00	25.39		1,085.39	100.00	0.00
	CAMIGUIN	735.00		650.00		85.00	735.00	100.00	0.00
	ILIGAN CITY	733.00		615.00	68.00		683.00	93.18	50.00
	LANAO DEL NORTE	13,407.00	5,254.00	7,273.00	346.00	494.00	13,367.00	99.70	40.00
	MISAMIS OCCIDENTAL	10,164.00		8,240.00	370.00	1,485.00	10,095.00	99.32	69.00
	MISAMIS ORIENTAL	13,014.00	2,500.00	3,220.05	461.15	78.25	6,259.45	48.10	6,754.55
	Total	121,122.69	32,164.82	28,646.05	4,970.54	4,784.25	70,565.66	58.26	50,557.03

11	COMPOSTELA VALLEY	96,780.00	4,007.00	8,660.00		740.00	13,407.00	13.85	83,373.00
	DAVAO CITY	1,768.00		1,022.00	746.00		1,768.00	100.00	0.00
	DAVAO DEL NORTE	28,465.92	24,743.92	2,730.00	170.00	822.00	28,465.92	100.00	0.00
	DAVAO DEL SUR	32,773.00	6,712.00	10,290.00	375.00		17,377.00	53.02	15,396.00
	DAVAO ORIENTAL	17,760.00	3,096.01	5,576.33		113.27	8,785.61	49.47	8,974.39
	Sub Total	177,546.92	38,558.93	28,278.33	1,291.00	1,675.27	69,803.53	39.32	107,743.39
12	NORTH COTABATO	140,699.00	25,943.37	11,239.50	2,087.00	3,668.00	42,937.87	30.52	97,761.13
	SARANGANI	6,963.96		6,367.96	115.00	278.00	6,760.96	97.08	203.00
	SOUTH COTABATO	96,772.00	23,297.79	9,645.93	350.00	1,678.00	34,971.72	36.14	61,800.28
	SULTAN KUDARAT	48,791.28	20,778.09	11,827.79	288.00	4,632.00	37,525.88	76.91	11,265.40
	Sub Total	293,226.24	70,019.25	39,081.18	2,840.00	10,256.00	122,196.43	41.67	171,029.81
CARAGA	AGUSAN DEL NORTE	50,514.75	9,312.70	5,349.00	410.00	1,250.00	16,321.70	32.31	34,193.05
	AGUSAN DEL SUR	55,794.00	16,020.00	7,019.00	1,441.00	3,362.00	27,842.00	49.90	27,952.00
	DINAGAT ISLANDS	928.00		705.00	98.00	100.00	903.00	97.31	25.00
	SURIGAO DEL NORTE	13,070.00		6,301.00	97.00	844.00	7,242.00	55.41	5,828.00
	SURIGAO DEL SUR	39,870.00	7,364.00	7,244.00	1,091.00	1,105.00	16,804.00	42.15	23,066.00
	Sub Total	160,176.75	32,696.70	26,618.00	3,137.00	6,661.00	69,112.70	43.15	91,064.05
ARMM	BASILAN	608.00		578.00			578.00	95.07	30.00
	LANAO DEL SUR	47,190.00	7,484.00	6,410.00			13,894.00	29.44	33,296.00
	MAGUINDANAO	108,595.45	20,013.94	9,733.05	90.00	295.00	30,131.99	27.75	78,463.46
	SULU	2,105.00		1,990.00			1,990.00	94.54	115.00
	TAWI-TAWI	1,652.00		1,567.00			1,567.00	94.85	85.00
	Total	160,150.45	27,497.94	20,278.05	90.00	295.00	48,160.99	30.07	111,989.46
GRAND TOTAL		3,128,631.00	848,617.31	648,416.64	185,128.55	173,819.68	1,855,982.17	59.32	1,272,648.83

TABLE NO. 2
SUMMARY OF PHYSICAL STATUS OF IRRIGATION PROJECTS
CY 2016 PROGRAM
As of December 31, 2016

Category		Area (ha)												Actual To Date
		CY 2016 Target						CY 2016 Actual Accomplishment						
		CY 2016 Program	Carry-Over Program				Total	CY 2016 Program	Carry-Over Program				Total CY 2016	
			CY 2015	CY 2014	CY 2013	CY 2012			CY 2015	CY 2014	CY 2013	CY 2012		
I. CY 2016 PROGRAM														
A. PROGRAM														
A1. OPERATIONS														
	New	7,633	69	171	73	60	8,006	1,697	372	54	73	60	2,256	5,525
	Rest.	11,754	-	-	-	-	11,754	4,590	-	-	-	-	4,590	4,590
	Canal Lining (km.)	736.70	-	-	-	-	736.70	422.73	-	-	-	-	422.73	423
	HDPE (km)	50.93	-	-	-	-	50.93	21.80	-	-	-	-	21.80	22
	Structures (Unit)	1,615	-	-	-	-	1,615	1,094	-	-	-	-	1,094	1,093
	Coconet (sq.m.)	794,111	-	-	-	-	794,111	299,224	-	-	-	-	299,224	299,224
	Concrete Rd (km)	12.69	-	-	-	-	12.69	-	-	-	-	-	-	-
	Gravel Rd (km)	2.67	-	-	-	-	2.67	-	-	-	-	-	-	-
B. PROJECTS														
B1. LOCALLY FUNDED PROJECTS														
	New	12,027	8,181	4,157	249	300	24,914	3,406	5,175	678	143	-	9,402	37,212
	Rest.	180	-	-	-	-	180	77	-	-	-	-	77	257
	Canal Lining (km.)	17.01	-	-	-	-	17.01	37.26	0.03	-	-	-	37.29	41.15
	HDPE (km)	-	-	-	-	-	-	3.31	-	-	-	-	3.31	3.31
	Structures (Unit)	74	-	-	-	-	74	158	20	-	-	-	178	212
B2. FOREIGN ASSISTED PROJECTS														
	New	-	1,513	400	116	-	2,029	-	355	-	5	-	360	1,790
	Rest.	2,769	4,239	605	5,017	-	12,630	-	-	100	894	351	1,345	3,718
	Canal (km.)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Canal Lining (km.)	47.30	13.50	-	-	-	60.80	-	-	-	-	-	-	-
	Structures (Unit)	79	22	-	-	-	101	-	-	-	-	-	-	-
TOTAL (I) CY 2016 PROGRAM														
	New	19,660	9,763	4,728	438	360	34,949	5,103	5,902	732	221	60	12,018	44,527
	Rest.	14,703	4,239	605	5,017	-	24,564	4,667	-	100	894	351	6,012	8,565
	Canal (km.)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Canal Lining (km.)	801.01	13.50	-	-	-	814.51	459.99	0.03	-	-	-	460.02	463.88
	HDPE (km)	50.93	-	-	-	-	50.93	25.11	-	-	-	-	25.11	25.11
	Structures (Unit)	1,768	22	-	-	-	1,790	1,252	20	-	-	-	1,272	1,305
	Coconet (sq.m.)	794,111	-	-	-	-	794,111	299,224	-	-	-	-	299,224	299,224
	Concrete Rd (km)	12.69	-	-	-	-	12.69	-	-	-	-	-	-	-
	Gravel Rd (km)	2.67	-	-	-	-	2.67	-	-	-	-	-	-	-
II. CONTINUING APPROPRIATIONS														
TOTAL FOR CONTINUING APPROPRIATIONS														
	New	-	4,883	3,301	2,595	3,702	14,481	-	3,265	1,566	702	13	5,546	114,233
	Rest.	-	11,184	466	1,532	1,954	15,136	-	8,363	300	413	242	9,318	91,324
	Reh	-	-	-	1,866	2,388	4,254	-	-	-	176	383	559	217,718
	Canal (km)	-	343.76	20.19	-	-	363.95	-	357.97	25.38	-	-	383.35	1,079.59
	Canal Lining (km)	-	449.45	6.33	-	-	455.78	-	328.68	4.09	-	-	332.77	1,129.91
	Structures (unit)	-	863	8	-	-	871	-	1,085	37	-	-	1,122	3,003
III. CONVERGENCE PROJECTS														
TOTAL (III)														
	New	-	-	-	-	-	-	517	-	-	-	-	517	5,828
	Rest	-	-	-	-	-	-	-	-	-	-	-	-	848
	Reh	-	-	-	-	-	-	58	-	-	-	-	58	5,596
TOTAL FOR IRRIGATION DEVELOPMENT PROGRAM														
	New	19,660	14,646	8,029	3,033	4,062	49,430	5,620	9,167	2,298	923	73	18,081	164,588
	Rest	14,703	15,423	1,071	6,549	1,954	39,700	4,667	8,363	400	1,307	593	15,330	100,737
	Reh	-	-	-	1,866	2,388	4,254	58	-	-	176	383	617	223,314
	Canal (km.)	-	343.76	20.19	-	-	363.95	-	357.97	25.38	-	-	383.35	1,079.59
	Canal Lining (km.)	801.01	462.95	6.33	-	-	1,270.29	459.99	328.71	4.09	-	-	792.79	1,593.79
	HDPE (km)	50.93	-	-	-	-	50.93	25.11	-	-	-	-	25.11	25.11
	Structures (Unit)	1,768	885	8	-	-	2,661	1,252	1,105	37	-	-	2,394	4,308
	Coconet (sq.m.)	794,111	-	-	-	-	794,111	299,224	-	-	-	-	299,224	299,224
	Concrete Rd (km)	12.69	-	-	-	-	12.69	-	-	-	-	-	-	-
	Gravel Rd (km)	2.67	-	-	-	-	2.67	-	-	-	-	-	-	-

TABLE NO. 3
SUMMARY OF FINANCIAL STATUS OF IRRIGATION PROJECTS
CY 2016 PROGRAM
As of December 31, 2016
(In Thousand Pesos)

Project	CY 2016 IRRIGATION PROGRAM					CARRY-OVER FUNDS				REGULAR CY 2016 PROGRAM & CARRY-OVER FUNDS			
	CY 2016 PROGRAM	Allotment Received	NCA Received	Obligation	Unobligated Balance as of Dec. 2015	Allotment Received	NCA Received	Obligation	Total CY 2016 Program	Total Available Allotment	NCA Received	Obligation	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9=1+5+6)	(10=2+5+6)	(11=3+7)	(12=4+8)	
I. CY 2016 PROGRAM													
A. Programs	PC 18,125,360	18,125,360	11,736,804	16,570,199	164,349	-	144,050	139,448	18,289,709	18,289,709	11,880,854	16,709,647	
B. Projects													
#	PC 10,860,750	10,860,750	2,662,057	5,420,813	6,491,402	-	1,549,554	3,143,172	17,352,152	17,352,152	4,211,611	8,563,985	
	PC 494,775	494,775	494,775	255,724	119,813	-	3,718	53,408	614,588	614,588	498,493	309,132	
	LP 3,262,299	3,262,299	-	106,344	1,635,494	-	-	510,324	4,897,793	4,897,793	-	616,668	
	TP 3,757,074	3,757,074	494,775	362,068	1,755,307	-	3,718	563,732	5,512,381	5,512,381	498,493	925,800	
	PC 29,480,885	29,480,885	14,893,636	22,246,736	6,775,564	-	1,697,322	3,336,028	36,256,449	36,256,449	16,590,958	25,582,764	
TOTAL (I)	LP 3,262,299	3,262,299	-	106,344	1,635,494	-	-	510,324	4,897,793	4,897,793	-	616,668	
	TP 32,743,184	32,743,184	14,893,636	22,353,080	8,411,058	-	1,697,322	3,846,352	41,154,242	41,154,242	16,590,958	26,199,432	
II. CONTINUING APPROPRIATION													
	PC -	-	-	-	1,467,814	-	3,673,509	1,442,168	1,467,814	1,467,814	3,673,509	1,442,168	
TOTAL for IRRIGATION PROGRAM	PC 29,480,885	29,480,885	14,893,636	22,246,736	8,243,378	-	5,370,831	4,778,196	37,724,263	37,724,263	20,264,467	27,024,932	
	LP 3,262,299	3,262,299	-	106,344	1,635,494	-	-	510,324	4,897,793	4,897,793	-	616,668	
	TP 32,743,184	32,743,184	14,893,636	22,353,080	9,878,872	-	5,370,831	5,288,520	42,622,056	42,622,056	20,264,467	27,641,600	

NOTE:

CARRY-OVER FUNDS includes balances from CY 2015 Regular Appropriations
Unaudited Financial Status as of December 31, 2016.

PC - Peso Counterpart

LP - Loan Proceeds

TP - Total in Pesos

TABLE NO. 4
STATUS OF NIA EQUIPMENT
As of December 31, 2016

REGIONS / PROJECTS	HEAVY EQUIPMENT				LIGHT EQUIPMENT				OTHER SUPPORT				SPECIAL EQUIPMENT				TOTAL BY CATEGORY							TOTAL				% OPERABILITY
	A1	A2	A3	R	A1	A2	A3	R	A1	A2	A3	R	A1	A2	A3	R	H	L	O	S	TOTAL	A1	A2	A3	R			
R-1	2	21	6	6	39	72	5	16	-	28	7	2	-	11	-	-	35	132	37	11	215	41	132	18	24	91		
R-2	6	23	14	8	61	111	11	71	7	34	16	43	-	1	-	2	51	254	100	3	408	74	169	41	124	86		
R-3	1	25	3	10	60	169	7	67	1	47	-	22	-	3	1	7	39	303	70	11	423	62	244	11	106	97		
R-4A	1	15	-	2	33	64	14	7	-	6	2	12	-	3	1	-	18	118	20	4	160	34	88	17	21	88		
R-4B	1	14	7	9	41	50	37	50	3	7	4	23	-	-	-	-	31	178	37	-	246	45	71	48	82	71		
R-5	-	7	12	12	16	68	14	54	-	23	11	67	-	6	1	1	31	152	101	8	292	16	104	38	134	76		
R-6	2	24	15	25	33	120	24	87	1	65	37	59	-	12	2	6	66	264	162	20	512	36	221	78	177	77		
R-7	1	15	12	4	5	73	11	26	24	50	19	20	-	-	-	-	32	115	113	-	260	30	138	42	50	80		
R-8	-	24	5	8	34	79	9	53	2	60	13	34	-	-	-	5	37	175	109	5	326	36	163	27	100	88		
R-9	-	9	2	4	18	28	7	23	10	5	13	23	-	-	-	1	15	76	51	1	143	28	42	22	51	76		
R-10	-	19	17	52	19	80	8	14	-	9	1	3	-	-	-	-	88	121	13	-	222	19	108	26	69	83		
R-11	1	22	7	1	27	55	7	14	2	40	-	8	-	6	-	-	31	103	50	6	190	30	123	14	23	92		
R-12	1	36	33	47	40	133	70	129	4	41	14	37	-	-	1	-	117	372	96	1	586	45	210	118	213	68		
R-13	3	38	26	19	22	166	7	74	-	59	8	63	-	15	6	7	86	269	130	28	513	25	278	47	163	87		
CAR	-	3	5	2	21	39	10	14	1	3	3	2	-	-	-	-	10	84	9	-	103	22	45	18	18	79		
MRUIS	11	19	3	8	105	64	3	44	27	40	3	16	8	7	2	2	41	216	86	19	362	151	130	11	70	96		
UPRIIS	-	20	-	1	34	104	2	32	23	20	-	8	8	-	-	-	21	172	51	8	252	65	144	2	41	99		
BBMP	-	4	-	-	-	22	25	-	5	11	5	-	-	-	-	-	4	47	21	-	72	5	37	30	-	58		
ARIIP	-	-	-	-	-	6	-	-	-	1	-	-	-	-	-	-	-	6	1	-	7	-	7	-	-	100		
HCAAP	3	-	4	-	19	3	2	4	12	40	3	1	-	36	2	-	7	28	56	38	129	34	79	11	5	91		
CMIP	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	7	-	7	-	-	100		
JRMP 2	4	-	-	-	46	-	-	-	23	-	-	-	-	-	-	-	4	46	23	-	73	73	-	-	-	100		
TOTAL	37	338	171	218	673	1,513	273	779	145	589	159	443	16	100	16	31	764	3,238	1,336	163	5,501	871	2,540	619	1,471	85		

NOTE:

A1 - Operable Equipment
A2 - Operating Intermittently & less reliable Equipment
A3 - Non-Operable Equipment needing repair
R - Equipment recommended for disposal

Heavy Equipment (H)
Cranes, Bulldozers, Excavators, etc.
Light Equipment (L)
Service Vehicles, Motorcycles, etc.

Other Equipment (O)
Chainsaws, Motorboats, etc.
Special Equipment (S)
Drilling Rings, Rice Threshers, etc

$$\text{Overall \% Operability} = \frac{A1+A2}{A1+A2+A3} \times 100$$



TABLE NO. 5
CY 2016 IRRIGATION PROGRAM
(R.A. No. 10717)

CLASSIFICATION/PROJECTS/PROVINCE/REGION	BUDGET ALLOCATION (P'000)	CY 2016 TARGET								
		New (Ha.)	Restore (Ha.)	Under Repair & Rehabilitation			Coconet (sq.m.)	Service Road Repair		
				Canal Lining (km)	HDPE (km)	Structures (Unit)		Concrete Road (km)	Gravel (km)	
KRA III: Rapid, Inclusive and Sustained Economic Growth;										
A. PROGRAMS										
A1. GENERAL ADMINISTRATION AND SUPPORT	7,288,561									
1. Operating Subsidy	1,065,683									
2. Agri-Agra NDC Loan repayment	1,498,870									
3. Provision for non-power component of the San Roque Multi-Purpose Project payable to National Power Corporation/Power Sector Assets and Liabilities Management, including payment for prior unbooked obligations	3,360,582									
4. Payment of NIA's Obligation to CE-Casecan for Water delivery fee	1,363,426									
A2. SUPPORT TO OPERATIONS	563,285									
1. Quick Response Fund (QRF)	500,000									
2. PAYMENT OF ROW, Completion Works & Unpaid Claims and Damages	63,285									
A3. OPERATIONS										
MFO 1: Irrigation Network Services										
1. Extension/Expansion of Existing Irrigation System	3,003,457	7,208	1,232	104.82	8.64	260	-	-	-	-
1.1 Agno RIS Extension Project (ARISEP) Pangasinan, Region 1 2015 - 2018	1,151,163	2,333	218	34.00	-	-	-	-	-	-
1.2 Ambayoan RIS Ext'n. Project Pangasinan, Region 1 2012-2014, 2016	100,000	-	310	3.50	-	20	-	-	-	-
1.3 Lower Sibuguey I RIS Ext'n. Project Zamboanga Sibugay, Region 9 2012 - 2019	140,000	180	-	-	-	15	-	-	-	-
1.4 Upper Sibuguey RIS Ext'n. Project Zamboanga Sibugay, Region 9 2012 - 2017	80,000	-	-	-	-	15	-	-	-	-
1.5 Lower Sibuguey II RIS Ext'n. Project Zamboanga Sibugay, Region 9	150,000	552	-	-	-	40	-	-	-	-

CLASSIFICATION/PROJECTS/PROVINCE/REGION	BUDGET ALLOCATION (P'000)	CY 2016 TARGET								
		New (Ha.)	Restore (Ha.)	Under Repair & Rehabilitation			Coconet (sq.m.)	Service Road Repair		
				Canal Lining (km)	HDPE (km)	Structures (Unit)		Concrete Road (km)	Gravel (km)	
2012 - 2018										
1.6 Malaig RIS Ext'n. Project Lanao del Sur, Region 10 (ARMM) 2013 - 2016	72,000	600	-	-	-	-	-	-	-	-
1.7 Other NIS (Extension/Expansion of EIS) Nationwide Annual Program	575,874	1,030	150	27.00	6.50	44	-	-	-	-
1.8 Other CIS (Extension/Expansion of EIS) Nationwide Annual Program	734,420	2,513	554	40.32	2.14	126	-	-	-	-
2. Repair, Operation and Maintenance of Pump Irrig. Systems Nationwide Annual Program	444,041	-	1,168	21.78	7.90	42	-	-	-	-
2.1 Operation and Maintenance of NIS Pump IS	168,020	-	-	-	-	-	-	-	-	-
2.2 Repair of Groundwater Pump Irrigation Systems	276,021	-	1,168	21.78	7.90	42	-	-	-	-
3. Irrig. Mgt. Transfer Support Services Nationwide Annual Program	80,000									
4. Climate Change Adaptation Works Nationwide Annual Program	698,512	-	266	55.43	-	43	-	-	-	2.67
4.1 Climate Change Adaptation Works - Proper	197,069	-	-	-	-	-	-	-	-	-
4.2 Upgrading/Rehabilitation of NIS damaged by Typhoon Yolanda	501,443	-	266	55.43	-	43	-	-	-	2.67
5. For the Requirement of the Program Beneficiaries Development Component of the Comprehensive Agrarian Reform Program Nationwide, Annual Program	236,793	425	487	9.74	-	121	-	-	-	-
6. Restoration/Repair and Maintenance of Irrigation Systems a. Aklan RIS Improvement Project (Dam Construction) Aklan, Region 6 2015 - 2018	5,810,711 200,000	-	8,601	544.93	34.39	1,149	794,111	12.69	-	-

CLASSIFICATION/PROJECTS/PROVINCE/REGION	BUDGET ALLOCATION (P'000)	CY 2016 TARGET								
		New (Ha.)	Restore (Ha.)	Under Repair & Rehabilitation			Coconet (sq.m.)	Service Road Repair		
				Canal Lining (km)	HDPE (km)	Structures (Unit)		Concrete Road (km)	Gravel (km)	
b. Lasang RIS Improvement Project Davao del Norte, Region 11 2016-2018	100,000					1				
c. Improvement and Modernization of NIS Camarines Sur, Region 5 2016-2018										
c.1. Daet-Talisay RIS	130,000	-	108	5.20	-	2	-	-	-	-
c.2. Rinconada Integrated IS, Camarines Sur	200,000	-	182	17.40	-	9	-	-	-	-
c.3. Cagaycay RIS, Camarines Sur	80,000	-	90	9.60	-	4	-	-	-	-
d. Resto./Rep. and Maintenance of IS (National Systems) Nationwide Annual Program	2,327,144	-	2,210	226.84	-	428	-	-	-	-
e. Resto./Rep. and Maintenance of IS (Communal Systems) Nationwide Annual Program	2,439,839	-	6,011	285.89	34.39	705	-	-	-	-
f. Coconet Slope Protection in National Irrigation Systems Nationwide Annual Program	230,174						708,966			
g. Coconet Slope Protection in Communal Irrigation Systems Nationwide Annual Program	38,054						85,145			
h. Improvement of Service Roads in Comm'l. Irrigation Systems Nationwide Annual Program	65,500							12.69		
SUB-TOTAL PROGRAMS	18,125,360	7,633	11,754	736.70	50.93	1,615	794,111	12.69	2.67	
B. PROJECTS										
B1. Locally Funded Projects										
1. Marimay SRIP Apayao, CAR 2010 - 2018	30,000	-	-	-	-	-				
2. Alfonso Lista Pump IP Ifugao, CAR 2012 - 2019	50,000	-	-	-	-	-				

3. Barbar SRIP Ilocos Sur, Region 1 2010 - 2018	5,000																			
4. Sulvec SRIP Ilocos Norte, Region 1 2012 - 2019	60,000																			
5. Nassiping PIP Ph. 1 Cagayan, Region 2 2015 - 2018	95,000																			
6. Dabubu RIP, Isabela Isabela, Region 2 2012 - 2016	22,175																			
7. Dibulan Irrigation Project Isabela, Region 2	87,849																			
8. Bulo Small Reservoir Irrigation Project Bulacan, Region 3 2014 - 2018	50,000																			
9. Casecanan Multipurpose IP-IC Phase II Nueva Ecija, Region 3 2012 - 2017	1,109,000	798																		
10. Balog-Balog MPIP, Phase II Tarlac, Region 3 2013 - 2019	3,000,000																			
11. Upper Tabuating Reservoir Irrigation Project Nueva Ecija, Region 3 2011 - 2017	170,000																			
12. Balbalungao SRIP, Nueva Ecija Nueva Ecija, Region 3 2012 - 2020	3,000																			
13. Marikit Irrigation Project Nueva Ecija, Region 3 2016 - 2018	50,000																			
14. Quipot Irrigation Project, Batangas Quezon, Region 4A 2012 - 2017	165,550	800	180																	
15. Macalelon SRIP Quezon, Region 4A 2013 - 2019	75,000																			

42. Bislig City Integrated Dev't Project-IC Surigao del Sur, Region 13 2012 - 2017	139,000	405								
43. Umayam River Irrigation Project Agusan del Sur, Region 13 2012 - 2017	58,032									
44. MAP Irrigation Project Agusan del Norte, Region 13 2016 - 2020	25,000									
45. Ditsaan-Ramain River IP Lanao Sur, Region 10 (ARMM) 2012 - 2015, 2017 - 2020	20,000	80	0.50		2					
46. Small Irrigation Project (SIP) Nationwide Annual Program	1,373,339	5,233								
47. Estab. of Groundwater Pump Irrigation Project (EGPIP) Nationwide Annual Program	259,807	1,348								
48. Balikatan Sagip Patubig Program (BSPP) Region CAR & 7 Annual Program	203,550	927	2.88		15					
49. Feasibility Study & Detailed Engineering (FSDE) and Pre-Engineering Activities of Various Projects Nationwide	351,000									
Sub-total LFPs	10,860,750	12,027	17.01	-	74	-	-	-	-	-

CLASSIFICATION/PROJECTS/PROVINCE/REGION	BUDGET ALLOCATION (P'000)	CY 2016 TARGET								
		New (Ha.)	Restore (Ha.)	Under Repair & Rehabilitation			Coconet (sq.m.)	Service Road Repair		
				Canal Lining (km)	HDPE (km)	Structures (Unit)		Concrete Road (km)	Gravel (km)	
B2. Foreign Assisted Projects										
1. Adapting to Climate Change Impact Through the Construction of Water Impounding Facilities in the Philippines (Pasa SRIP)	PC	16,485								
	LP	-								
	TP	16,485								
Isabela, Region 2										
2011 - 2016										
2. Participatory Irrigation Development Project Phase I	PC	24,700								
	LP	58,989								
	TP	83,689								
Nationwide										
2008 - 2017										
3. National Irrigation Sector Reh. & Imp't. Project	PC	123,090	2,769	47.30		79				
	LP	803,310								
	TP	926,400								
Nationwide										
2012 - 2018										
4. Jalaur River Multipurpose Proj. Stage II	PC	330,500								
	LP	2,400,000								
	TP	2,730,500								
Iloilo, Region 6										
2011 - 2020										
Sub-total FAPs	PC	494,775	-	2,769	47.30	-	79	-	-	-
	LP	3,262,299								
	TP	3,757,074								
SUB-TOTAL PROJECTS	PC	11,355,525	12,027	2,949	64.31	-	153	-	-	-
	LP	3,262,299								
	TP	14,617,824								
GRAND TOTAL FOR IRRIGATION	PC	29,480,885	19,660	14,703	801.01	50.93	1,768	794,111	12.69	2.67
	LP	3,262,299								
	TP	32,743,184								

Directory of Officials 2017



NATIONAL IRRIGATION ADMINISTRATION EDSA, DILIMAN, 1100, QUEZON CITY Trunklines Connecting all Departments: 929-6071 to 79; 926-8090 to 91 and 926-3169 Website: www.nia.gov.ph E-mail: contact-us@nia.gov.ph			
<i>Central Office</i>			
Office	Name of Official	Tel. Number	Location
OFFICE OF THE CORPORATE BOARD SECRETARY			
Office of the Corporate Board Secretary	GENEVER M. DIONIO*	926-3398; 928-8820	3/F, Bldg. B
OFFICE OF THE INTERNAL AUDIT SERVICES			
Internal Audit Services	GUILLERMO C. MERCADO	926-2411	2/F Bldg. B
OFFICE OF THE ADMINISTRATOR			
Office of the Administrator	GEN. RICARDO R. VISAYA (Ret.)	922-2795	2/F, Bldg. B
Corporate Planning Services	ROGELIA C. DELA TORRE	926-5896	2/F, Bldg. B
Legal Services	GENEVER M. DIONIO	926-2566	G/F, Bldg. B
Public Affairs & Information Staff	PILIPINA P. BERMUDEZ	921-3741	G/F, Bldg. A
OFFICE OF THE SENIOR DEPUTY ADMINISTRATOR			
Office of the Senior Deputy Administrator	GEN. ABRAHAM B. BAGASIN (Ret.)	926-2566	G/F, Bldg. B
OFFICE OF THE DEPUTY ADMINISTRATOR for ENGINEERING AND OPERATIONS			
Office of the Deputy Administrator	C'ZAR M. SULAIK	928-9631	6/F, Bldg. A
Engineering Department	LYDIA S. ESGUERRA	928-9311	5/F, Bldg. A
Operations Department	ROMEO M. LOPEZ	928-4130; 925-8556	2/F, Bldg. A
OFFICE OF THE DEPUTY ADMINISTRATOR for ADMINISTRATIVE AND FINANCE			
Office of the Deputy Administrator	ESTRELLA E. ICASIANO	926-2388; 926-2165	3/F, Bldg. B
Administrative Department	AILYNE C. AGTUCA-SELDA	922-4768; 926-3169	G/F, Bldg. A
Financial Management Department	EDITHA D. MORALES	928-9245; 926-9852	3/F, Bldg. B
COMMISSION ON AUDIT			
Office of the Supervising Auditor	ELENA L. AGUSTIN	928-3113	2/F, Bldg. A
OFFICE OF THE OMBUDSMAN			
Office of the Supervising Resident Ombudsman	HELEN ACUÑA-SYKIOCO	926-8841	4/F, IEC Bldg.

* Retired effective July 31, 2017 : Atty. Pepito L. Padilla - Acting Department Manager

CORDILLERA ADMINISTRATIVE REGION Wangal, La Trinidad Benguet Tel. No. : (074) 422-5064/2435/5393; Website. : www.car.nia.gov.ph; E-mail: niaregioncar@yahoo.com.ph			
ENGR. JOHN L. SOCALO - Regional Manager* ENGR. BENITO ESPIQUE, JR. - Acting Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering & Operations Division	Wangal, La Trinidad, Benguet	(074) 422-5064	Raymundo B. Apil
Administrative & Finance Division	Wangal, La Trinidad, Benguet	(074) 422-2435	Grace A. Fanged
Regional Office-Abra-Benguet-Ifugao-Mt. Province Irrigation Office	Wangal, La Trinidad, Benguet	(074) 422-5064/ 2435/5393	John L. Socalo
Abra Satellite Office	Calaba, Bangued, Abra		Ronald A. Bisquerra
Benguet Satellite Office	Wangal, La Trinidad, Benguet	(074) 422-2435 (074) 422-6060	Godofredo B. Velaque
Ifugao Satellite Office	Banting, Lamut, Ifugao		Jone D. Dulnuan
Mt. Province Satellite Office	Caluttit, Bontoc, Mt. Province		Leonardo A. Lamangen
Kalinga IMO	Bulanao, Tabuk City, Kalinga		Benito T. Espique Jr.
Upper Chico River IS	Bulanao, Tabuk City, Kalinga		Noly Q. Sabado
Apayao IMO	Main Office: Poblacion East, Flora, Apayao Sub-office: Libertad, Abulug, Cagayan	0998-575-1078	Manuel B. Bustonera
West Abulug Apayao IS	Main Office: Poblacion East, Flora, Apayao Sub-office: Libertad, Abulug, Cagayan		

* Retired effective August 4, 2017

REGION I - ILOCOS REGION Brgy. Bayaoas, Urdaneta City, Pangasinan Tel. No. : (075) 632-2776			
ENGR. JOHN N. CELESTE - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering & Operations Division	Bayoas, Urdaneta City	(075) 632-1435	Frida L. Nidoy
Administrative & Finance Division	Bayoas, Urdaneta City	(075) 632-3191	Remedios T. Tuliao
Ilocos Norte IMO	San Nicolas, Ilocos Norte	(077) 676-1979	Danilo V. Gomez
Ilocos Norte RIS	San Nicolas, Ilocos Norte	(077) 676-1979	
Ilocos Sur IMO	Sta. Maria, Ilocos Sur	(077) 604-0423	Adriano F. Amano
Banaoang Pump Irrigation System	San Ildefonso, Ilocos Sur	(077) 726-4156	
La Union IMO	Agoo, La Union	(072) 687-0703	Gaudencio M. De Vera
Amburayan RIS	Sudipen, La Union	(072) 607-2862	
Pangasinan IMO	Bayaoas, Urdaneta City	(075) 632-2775	Roselyn M. Bañez
Agno-Sinocalan RIS	Bayaoas, Urdaneta City	(075) 632-1801	Cirpiano Y. Yabut
San Fabian-Dumoloc RIS	San Fabian, Pangasinan	(075) 511-4300	
Ambayaoan-Dipalo RIS	Tayug, Pangasinan	(075) 633-3341	Dolores C. Nicer
Lower Agno RIS	Rosales, Pangasinan	(075) 633-7702	



REGION II - CAGAYAN VALLEY REGION Minante I, Cauayan City, Isabela Tel/Fax Number: (078) 307-0285, 307-0059; Website: www.region2.nia.gov.ph; E-Mail Address: niacag02@yahoo.com			
ENGR. ANTONIO C. LARA - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Minante 1, Cauayan City, Isabela	(078) 307-1681; 307-0285;	Avelino C. Tuazon
Administrative and Finance Division	Minante 1, Cauayan City, Isabela	(078) 307-0285; 307-0065	Rubelita S. Bancod
Cagayan-Batanes IMO	Maddarulog, Solana, Cagayan	(078) 304-1840	Francis C. Yu
Baggao Irrigation System	San Jose, Baggao, Cagayan		Leonardo B. Villegas
Banurbur Creek Irrigation System	Maddalero, Buguey, Cagayan		Felipa S. Summer
Baua River Irrigation System	Sta. Cruz, Gonzaga, Cagayan		
Dummun River Irrigation System	Nabaccayan, Gattaran, Cagayan		Ferdinand B. Rasos
East Abulog-Apayao Irrigation System	Matucay, Allacapan, Cagayan		Rolando P. Sorita
Iguig-Alcala-Amulung Irrigation System	Baculud, Amulung, Cagayan		Leonardo B. Villegas
Lower Chico River Irrigation System	Centro, Tuao, Cagayan		Caferino M. Florentin IV
Magapit Pump Irrigation System	Bulala, Camalaniugan, Cagayan		Winston S. Zulueta
Pinacanauan River Irrigation System	Camasi, Penablaca, Cagayan		Caferino M. Florentin IV
Solana Pump Irrigation System			
Visitation Irrigation System	Sta. Cruz, Gonzaga, Cagayan		Felipa S. Summer
Zinundungan River Irrigation System	Centro, Lasam, Cagayan		Ferdinand B. Rasos
Isabela IMO	Minante 1, Cauayan City, Isabela	(078) 307-0012	Wilfredo U. Salvador
Mallig River Irrigation System	Centro, Mallig, Isabela	(078) 642-8878	Reyvelino C. Apongol
Tumauini Irrigation System	Lingaling, Tumauini, Isabela	(078) 632-4078	
San Pablo-Cabagan Irrigation System	Garita, Cabagan, Isabela	(078) 353-0158	
Nueva Vizcaya IMO	Capitol, Bayombong, Nueva Vizcaya	(078) 321-2465	Roland V. Apaga
NV Bagabag Irrigation System	San Geronimo, Bagabag, Nueva Vizcaya	(078) 332-2953	Joseph B. Addauan
Quirino IMO	Dibol, Saguday, Quirino	0917-861-1750	Gileu Michael O. Dimoloy

MAGAT RIVER INTEGRATED IRRIGATION SYSTEM Minante I, Cauayan City, Isabela Tel. No. : (078) 307-0288 ; E-mail : niamaris_HO@yahoo.com			
ENGR. WILFREDO C. GLORIA - Department Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering & Operations Division	Cauayan City, Isabela	(078) 3070048	Wilfredo S. Bumagat
Administrative & Finance Division	Cauayan City, Isabela	(078) 3070047	Eufemia V. Macabangun
Division I	Batal, Santiago City	0917-5963664	Eduardo P. Ramos
Division II	San Mateo, Isabela	(078) 3230701	Virgilio G. Villar
Division III	San Manuel, Isabela	(078) 6521623	William B. Oppuer
Division IV	Minante, Cauayan City	(078) 3070276	Grace P. Lacasandile
Dam & Reservoir Division (DRD)	Ramon, Isabela	0916-3123398	Rodolfo E. Mejia

REGION III - CENTRAL LUZON Tambubong, San Rafael, Bulacan Tel. No. : (044) 766-2467 ; E-mail : niaregion3@yahoo.com			
ENGR. JOSEPHINE B. SALAZAR - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Tambubong, San Rafael, Bulacan	(044) 766-4839	Virgilio J. Ilao
Administrative and Finance Division	Tambubong, San Rafael, Bulacan	(044) 816-6808	Rochelle R. Cervantes
Equipment Management Section	Sabang, Baliuag, Bulacan	(044) 766-7704	Leopoldo Q. Maniego
Bulacan-Aurora-Nueva Ecija IMO	Tambubong, San Rafael, Bulacan	(044) 766-3888	Angelito S. Miguel
Nueva Ecija Sub Office	Cabanatuan City, Nueva Ecija	(044) 958-9776	Arnel S. Alipio
Aurora Sub Office	San Luis, Aurora		Danilo M. Mangaba
Pampanga-Bataan IMO	Solib, Floridablanca, Pampanga	(045) 970-0622	Prudencio Santos
Porac-Gumain RIS	Floridablanca, Pampanga		Beverly G. Lorenzo
Colo-Caulaman RIS	Dinalupihan, Bataan		
Pampanga-Delta RIS	San Luis, Pampanga		Isabelito V. Bitangcol
Tarlac-Zambales IMO	Matatalaib, Tarlac City	(045) 982-1064	Lauro E. Ballesteros
Camiling RIS	Malacampa, Camiling, Tarlac City	(045) 934-1832	Jaime A. Mananghaya
Nayom-Bayto RIS	Sta. Cruz, Zambales		Ruben R. Llamas
Bucao RIS	Botolan, Zambales		

UPPER PAMPANGA RIVER INTEGRATED IRRIGATION SYSTEM (UPRIIS) Maharlika Highway, Cabanatuan City, Nueva Ecija Tel. No. : (044) 958-9709 / 9711 to 9712			
ENGR. FLORENTINO R. DAVID - Department Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Maharlika Highway, Cabanatuan City	(044) 958-9712	Rosalinda B. Bote
Administrative and Finance Division	Maharlika Highway, Cabanatuan City	(044) 958-9711	Jasmin D. Villanueva
Division I	CLSU Compound, Science City of Muñoz, Nueva Ecija	(044) 456-0043	Freddie M. Toquero
Division II	Poblacion Sur, Talavera, Nueva Ecija	(044) 940-5938	Santos B. Viernes
Division III	Cabanatuan City, Nueva Ecija	(044) 958-9710	Joselito A. Mangunay
Division IV	Bayanihan, Gapan City, Nueva Ecija	(044) 486-0307/0308	Eugenio O. Conde, Jr.
Division V	CLSU Compound, Science City of Muñoz, Nueva Ecija	(044) 456-5963	Carlito M. Gapasin
Dam and Reservoir Division (DRD)	Brgy. Fatima, Pantabangan, Nueva Ecija	(044) 958-9846/9787	Cristino C. Castillo

REGION IV-A - CALABARZON National Highway, Brgy. Santa Clara Sur, Pila, Laguna Tel. No. : (049) 559-0726 ; E-mail: niaregion4a@yahoo.com.ph			
ENGR. MODESTO G. MEMBREVE - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	National Highway, Brgy. Santa Clara Sur, Pila, Laguna	(049) 559-0723	Gloriosa L. Hernandez
Administrative and Finance Division	National Highway, Brgy. Santa Clara Sur, Pila, Laguna	(049) 559-0722	Aurora A. Papa
Cavite-Batangas IMO	Naic, Cavite	(046) 412-0282	Nicasio C. Pagdanganan, Jr.
Batangas PIO	Batangas City, Batangas	(043) 216 2546	Marivic R. Dinglasan
Palico RIS	Nasugbu, Batangas	(043) 216-2546	Edwin C. Nazareno
Laguna-Rizal IMO	Pila, Laguna	(049) 559-0735	Charlie D. Ibarrola
Sta. Cruz - Mabacan RIS	Pila, Laguna	(049) 559-0735	Isagani O. Violanta
Laguna FLIS	Calamba, Laguna	(049) 576-3895	Virgilio S. Baydo
Sta. Maria - Mayor RIS	Sta. Maria, Laguna	(049) 523-3631	Victor C. Pundan, Sr.
Rizal CIS	Baras, Rizal	(02) 210-8562	Armando L. Flores
Quezon IMO	Lucena City, Quezon	(042) 710-3470	Jaime C. De Jesus
Dumacaa-Hanagdong-Lagnas RIS	Lucena City, Quezon	(042) 710-3470	Reynaldo M. Crisostomo
Agos RIS	Infanta, Quezon	(042) 535-2471	

REGION IV-B - MIMAROPA Bayanan II, Calapan City, Oriental Mindoro Telefax No. (043) 288-7267; Website: region4b.nia.gov.ph; Email: nia4b_mimaropa@yahoo.com			
ENGR. RAMON A. BUGACIA, CESE - Regional Manager*			
ENGR. WILLIAM P. RAGODON - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Calapan City, Oriental Mindoro	(043) 288-7267	Cesar M. Pobre
Administrative and Finance Division		(043) 288-7267	Kirsty Caroline M. Hernandez - Acheron
Mindoro Oriental-Marinduque-Romblon (MOMARO) IMO		(043) 288-7491 (043) 288-7238	Lowell L. Lozano
Baco-Bucayao RIS		(043) 288-7491 (043) 288-7238	Gerardo R. Perez
Pula-Bansud RIS	Pinamalayan, Oriental Mindoro	(043) 284-3152	Bienvenido S. Anterola
Marinduque Office	Boac, Marinduque	(042) 332-0450	Menandro M. Maderazo
Romblon Office	Odiangan, Romblon	(042) 567-5366	Maximo G. Atienza
Occidental Mindoro IMO	San Jose, Occidental Mindoro	(043) 457-0250	Wilson M. Lopez
Caguray RIS	Magsaysay, Occidental Mindoro	(043) 457-0250	Delia F. Abaño
Lumintao RIS	Rizal, Occidental Mindoro		
Amnay RIS	Sablayan, Occidental Mindoro		
Pagbahan RIS	Sta. Cruz, Occidental Mindoro		
Palawan IMO	Puerto Princesa City, Palawan	(048) 433-4368	Conrado V. Cardenas, Jr.
Malatgao/Batang-batang RIS	Narra, Palawan	(048) 723-2274	Angelino R. Bautista

* Transferred to Region 7 effective August 5, 2017

REGION V - BICOL REGION Panganiban Drive, Naga City Tel. No. : (054) 473-8967			
ENGR. VICENTE R. VICMUDO, Ph.D. – Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Panganiban Drive, Naga City	(054) 472-2121 / (054) 473-8967	Wilfredo C. Papaya
Administrative and Finance Division	Panganiban Drive, Naga City	(054) 473-2882	Maria S. Ilarde
Albay-Catanduanes IMO (Interim)	Tuburan, Ligao City Albay	(052) 485-1772 0917-556-0077	Cristeta Escobar-Mesias
South Quinale-Cabilogan San Juan-Mahaba-Nasisi-Ogsong Hibiga RIS			
Camarines Norte IMO (Interim)	Lag-on, Daet, Camarines Norte	(054) 440-0717	Alvin L. Macasinag
Daet-Talisay-Matogdon RIS			
Camarines Sur IMO	Panganiban Drive, Naga City	(054) 472-3593 / 0917-506-4461	Edwin G. Ramos
Cagaycay RIS	San Jose, Camarines Sur	(054) 454-2034 / 0921-956-3478	Emiliano C. Panganiban
Libmanan-Cabusao PIS	Libmanan, Camarines Sur	(054) 511-9454 / 0928-591-3869	Nestor A. Cortes
Rinconada Integrated IS	Sta. Elena, Iriga City	(054) 299-6228	Emerlita L. Jerusalem
Tigman-Hinagyanan-Inarihan RIS	Sta. Lucia, Magarao, Camarines Sur	(054) 881-8633 / 0928-591-3869	Nestor A. Cortes
Sorsogon-Masbate IMO (Interim)	Buhatan, Sorsogon City	0928-482-8876 / 0947-520-9589	Alan N. Fabricante
San Ramon-San Francisco RIS			
Masbate Sub-office	Brgy. Nursery, Masbate City	0917-243-5368	Carol L. Rañola

REGION VI - WESTERN VISAYAS Brgy. Tacas, Jaro, Iloilo City Telefax No.: (033) 329-6596; Tel. No. : (033) 320-3863; E-mail: niaregion6@gmail.com			
ENGR. GERARDO P. CORSIGA - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Brgy. Tacas, Jaro, Iloilo City	(033) 320-3863	Jesus L. Dato-on
Administrative and Finance Division	Brgy. Tacas, Jaro, Iloilo City	(033) 320-3864	Lyn Grace B. Causing
Iloilo-Guimaras IMO	Brgy. Tacas, Jaro, Iloilo City	(033) 320-2500	Florencio P. Colorado
Aganan-Sta. Barbara - Sibalom-Tigbauan RIS	Brgy. Tacas, Jaro, Iloilo City	(033) 329-4175	Cristina Alebusa
Jalaur-Suage - Btác. Viejo RIS	Brgy. Catoogan, Pototan, Iloilo	(033) 529-7619	Eli T. Carreon
Aklan-Capiz IMO	Linabuan Sur, Banga, Aklan	(036) 262-5122	Wilson C. Rey
Aklan-Panakuyan - Mambusao RIS	Linabuan Sur, Banga, Aklan	(036) 267-6764	
Antique IMO	Villabert-Jimenez, San Jose, Antique	(036) 540-8743	Randy C. Alipis
Sibalom-San Jose RIS	Villabert-Jimenez, San Jose, Antique	(036) 540-8743	



REGION VII - CENTRAL VISAYAS J.A. Clarin St. Brgy. Dao, Tagbilaran City Telefax No. : (038)501-9421/(038)501-9544; E-mail: niaregion7@yahoo.com			
ENGR. MODESTO G. MEMBREVE - Regional Manager* ENGR. RAMON A. BUGACIA - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	J.A. Clarin St. Brgy. Dao, Tagbilaran City	(038) 416-0973	Olimpio J. Galagala, Jr.
Admin & Finance Div	J.A. Clarin St. Brgy. Dao, Tagbilaran City	(038) 501-9544	Rocelle B. Tapales
Bohol - Cebu IMO	Banilad St. Cebu City	(032) 505-6908	Norma M. Monisit
Cebu Office	Banilad St. Cebu City	(032) 505-6908	
Bohol Office	J.A. Clarin St. Brgy. Dao, Tagbilaran City	(038) 501-7150	Vilma I. Uayan
Bohol Integrated Irrigation System	Pob. Malinao, Pilar, Bohol	(038) 501-8465	William B. Butron
Malinao IS	Malinao, Pilar, Bohol		Aproniano H. Añora
Bayongan IS	Calanggaman, Ubay, Bohol	(038) 510-8481	Felix L. Guioguio
Capayas IS			
Talibon SRIS	Zamora, Talibon, Bohol	(038) 510-8195	Alexis L. Suaybaguio

* Transferred to Region 4A effective August 16, 2017

REGION VIII - EASTERN VISAYAS Marasbas, Tacloban City Tel. No. (053)323-6743; Fax No. (053) 323-9195			
ENGR. ROMEO G. QUIZA - Regional Manager* ENGR. ALEJANDRO C. CULIBAR - Acting Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Marasbaras, Tacloban City	(053) 323-6380	Gloria A. Sevilla
Administrative and Finance Division	Marasbaras, Tacloban City	(053) 323-7596	Jesusa A. Sibonga
Biliran-Leyte del Norte-Leyte del Sur IMO	Marasbaras, Tacloban City	(053) 323-6210	Gloria A. Sevilla
Binahaan-Tibak RIS	Tanauan, Leyte	0917-710-5035	Fermina B. Aling
Mainit-Pongso-Bao RIS	Alangalang, Leyte	0925-307-1034	Aniceta G. Paloma
Bito-Hindang-Hilongos-Das-ay-Balire-Ibawon-Gibuga RIS	MacArthur, Leyte	0928-324-6950	Santos D. Meracap Jr.
Daguitan-Guinarona-Marabong RIS	Julita, Leyte	0917-546-8633	Nelton N. Solite
Interim Eastern-Western Samar IMO	Catbalogan City, Samar	(055) 543-8431	Alejandro C. Culibar
Interim Northern Samar IMO	Catarman, Northern Samar	(055) 251-8274	Estelita S. Sumile

* Retired effective June 30, 2017

REGION IX - ZAMBOANGA PENINSULA National Highway, Tawagan Norte, Labangan, Zamboanga del Sur Tel. No. : (062) 215-4167 Telefax No.: (062) 215-4168				
ENGR. DIOSDADO A. ROSALES - Regional Manager*				
ENGR. MARIO H. SANDE - Regional Manager				
Office	Office Address	Tel. Number	Name of Official	
Engineering and Operations Division	Tawagan Norte, Labangan, Zamboanga del Sur	(062) 215-4167	Joel C. Atay	
Administrative and Finance Division	Tawagan Norte, Labangan, Zamboanga del Sur	(062) 215-4167	Albine Dave V. Jubilado	
Zamboanga del Sur IMO	Labangan, Zamboanga del Sur	0917-577-0165	Joel C. Atay	
Labangan RIS		0949-795-7590	Perla P. Secoya	
Salug RIS	Molave, Zamboanga del Sur	(062) 225-1722		
Dipolo RIS				
Zamboanga Sibugay IMO	Ipil, Zamboanga Sibugay	0917-632-1281	Carlos A. Sabado	
Sibuguey Valley IS	Bayog, Zamboanga del Sur			
Zamboanga del Norte Regional Sub-Office	Gulayon, Dipolog City	(065) 213-5553	Ferdinand V. Mainit	
Zamboanga-Basilan-Sulu-Tawi2x Regional Sub-Office	Gov. Ramos Ave., Zamboanga City	(062) 991-1081	Marites I. Soria	

* Transferred to Region 12 effective August 16, 2017

REGION X - NORTHERN MINDANAO Villarin St., Carmen, Cagayan de Oro City Tel. No. : (088) 858 3256 / (088) 880 2530			
ENGR. JIMMY L. APOSTOL – Regional Manager*			
ENGR. ALI S. SATOL - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Carmen, Cagayan de Oro City	858-3256	Leonila E. Tenestrante
Administrative and Finance Division	Carmen, Cagayan de Oro City	350-6968	Editha B. Abdon
Bukidnon IMO	Bagonta-as, Valencia City, Bukidnon	(0935) 108 7519 (0948) 420 8775	Aguinaldo Y. Cruz
Pulangui RIS Muleta RIS Roxas-Kuya RIS Manupali RIS	Valencia City, Bukidnon Maramag, Bukidnon Malaybalay City		
Lamisca IMO	Barra, Opol, Misamis Oriental	(088) 324-0623 (0999) 885-3780	Joecarnine L. Gubat
Maranding RIS Balingasag RIS	Lanao, Lanao del Norte Misamis Oriental		
Lanao de Sur Interim IMO	Taraka, Lanao del Sur	(0927) 464 1617	Benitez K.Derogongan
Rugnan RIS Malaig RIS			

* Transferred to Region 8 effective August 16, 2017

REGION XI - DAVAO REGION Bolton St., Davao City Telefax No. : (082) 224-0717			
ENGR. FELIX M. RAZO - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Administrative and Finance Division	Bolton St., Davao City	082 224 0718	Joel R. Soriano
Engineering and Operations Division		082 225 1805	Antonette A. Pssaporte
Davao Del Sur IMO	Lapu-Lapu St., Digos City, Davao Del Sur	(082) 553-2431	Manuel L. Rañeses
Davao Del Norte IMO	Carmen, Davao Del Norte	(084) 628-6518	Cornelio M. Bautista, Jr.
Davao Oriental IMO	Lupon, Davao Oriental	(087) 808-0062	Rona B. Presto
Compostela Valley IMO	Compostela Valley, Compostela Province	(0999) 864-8710	Carlito A. Carrasco

REGION XII - SOCCSKSARGEN Villarica, Midsayap, Cotabato Tel. No. (064)229-8562 Fax No. (064)229-8915 Email Address: nia_region12@yahoo.com Website: http://region12.nia.gov.ph			
ENGR. ALI S. SATOL - Regional Manager*			
ENGR. DIOSDADO A. ROSALES - Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering and Operations Division	Villarica, Midsayap, North Cotabato	(064)229-8562	Rory F. Avance
Administrative and Finance Division	Villarica, Midsayap, North Cotabato	(064)229-8562	Tirso M. Sales, Jr.
North Cotabato IMO	Amas, Kidapawan City	(064) 672-6150	Saldi P. Serafino
Kabacan RIS	Katidtuan, Kabacan, North Cotabato	09099202156	Orlando L. Labarinto
Libungan RIS	Villarica, Midsayap, North Cotabato	(064) 229-8921	Federico M. Madrones
Maridagao RIS	Batulawan, Pikit, North Cotabato	09202948518	Saleh P. Kabunto
Mlang/Malasila RIS	Buayan, Mlang, North Cotabato	09129495040	Flora May D. Respicio
Maguindanao IMO	Rosales St., Cotabato City	(064) 421-1699	Akas A. Basilan
Alip RIS	Datu Paglas, Maguindanao	09276004044	Norodin S. Kalang
Kabulnan/Talayan RIS	Shariff Aguak, Maguindanao	9263953585	Suharto A. Singgon
Pagalungan RIS	Rosales St., Cotabato City	09276004044	Norodin S. Kalang
South Cotabato-Sarangani IMO	Bo. 6, Koronadal City	(083)228-1022	Orlando A. Tibang
Ala RIS	Dajay, Surallah, South Cotabato	(083) 238-5125	Julio L. Antenor
Marbel-Banga RIS	Bo. 6, Koronadal City	(083) 228-1025	Reynaldo D. De Guzman
Sarangani PIO/SILBRIS (RO Sub-Office)	Camia St. Extn., Gen. Santos City	(083) 552-3341	Gina L. Lozano
Sultan Kudarat IMO	Isulan, Sultan Kudarat	(064) 471-0268	Cesar D. Agduma
Lambayong/Tacurong RIS	Kapingkong, Lambayong. Sultan Kudarat	09055980642	Akmad D. Talungon

* Transferred to Region 10 effective August 16, 2017

REGION XIII - CARAGA Bancasi, Butuan City Tel. No. (085) 342-5353			
ENGR. MADANTE P. GANOTISI - Acting Regional Manager			
Office	Office Address	Tel. Number	Name of Official
Engineering & Operation	EOD Office, 2nd Floor, Regional Office, Bancasi, Butuan City	(085) 342-3000	Ruby C. Tuan
Administrative & Finance	AFD Office, Ground Floor, Regional Office, Bancasi, Butuan City	(085) 342-1406	Evelyn C. Encarnado
Agusan del Norte, Surigao del Norte, Dinagat Island (ASDI) IMO	IMO Office, Sanghan, Cabadbaran City, Agusan del Norte	(085) 343-1472	Ferdinand D. Amon
Cabadbaran-Taguibo River Irrigation System (CABTRIS)	Sanghan, Cabadbaran, Agusan del Norte		Ma. Lourdes B. Dangga
Lower Agusan River Pump Irrigation System (LARPIS)	Ambago, Butuan City	(085) 815-5832	Adeline H. Manlunas
Surigao del Norte Satellite-Office	Surigao City, Surigao del Norte	(086) 310-1054	Alexander B. Calo
Agusan del Sur (ADS) IMO	IMO Office, Rosario, Agusan del Sur	(085) 343-7379	Salome N. Layasan
Andanan-Wawa River Irrigation System (AWRIS)	Cagbas, Bayugan, Agusan del Sur		Peter E. Pablo
Gibong River Irrigation System (GRIS)	Gibong, Prosperidad, Agusan del Sur	(085) 343-7379	Vicente R. Barrios
Simulao River Irrigation System (SRIS)	Trento, Agusan de Sur		Mr. Mario S. Lomboy
Baobo River Irrigation System (BRIS)	Baobo, Agusan del Sur		Mr. Efren A. Severino
Surigao del Sur (SDS) IMO	IMO Office, Tabon-Tabon, Tago, Surigao del Sur	(086) 211-3155	Ferdinand D. Amon
Tago River Irrigation System (TRIS)	IMO Office, Tabon-tabon, Tago, Surigao del Sur	(086) 214-3155	Paul P. Urbiztondo
Cantilan Irrigation System (CanTIS)Cantilan, Surigao del Sur	Madrid, Surigao del Sur	(086) 213-4071	Ma. Fe S. Huerte

PROJECT MANAGEMENT OFFICES			
Project Office	Office Address	Tel. Number	Name of Official
Agno River Irrigation System Extension Project (ARISEP)	Tomana East, Rosales, Pangasinan	(075) 582-7091	Ceferino C. Sta. Ana
Tarlac Balog-Balog Multipurpose Project (BBMP) Phase II	Matatalaib, Tarlac City	(045) 982- 0443	Lauro E. Ballesteros
Casencan Multipurpose Irrigation and Power Project (CMIPP) Phase II	Central Luzon State University Compound, Science City of Munoz, Nueva Ecija	(044) 456-0272 (044) 456-0716	Alexander G. Coloma
Comprehensive Agrarian Reform Program - Irrigation Component (CARP-IC)	4/F IEC Bldg, National Irrigation Administration, EDSA, Diliman, Quezon City	(02) 928-8841	Delsy J. Revellame
Pinipisakan Irrigation Project	Capitol Site, Brgy Dalakit, Catarman, Northern Samar	(055) 500-9150	Estelita S. Sumile
Jalaur River Multi-Purpose Project Stage II (JRMP II)	Brgy. Tacas, Jaro, Iloilo	033) 330-8074, 330-8682	Gerardo P. Corsiga (concurrent)
Malitubog-Maridagao Irrigation Project (MMIP) Phase II	Villarica, Midsayap, Cotabato	(064) 229-8843	Akas A. Basilan
National Irrigation Sector Rehabilitation and Improvement Project (NISRIIP)	4/F Bldg B, National Irrigation Administration, EDSA, Diliman Quezon City	(02) 929-6071 loc. 222	Pedro M. De Guzman
Participatory Irrigation Development Project (PIDP)	4/F IEC Bldg, National Irrigation Administration, EDSA, Diliman Quezon City	(02) 927-7270 (02)926-7502	Eleuterio C. Luz
Small Reservoir Irrigation Project (SRIP)	6/F Bldg. A, National Irrigation Administration, EDSA, Diliman Quezon City	(02) 926-1601	Ferdinand Sales (Acting Project Manager)
Umayam River Irrigation Project / Sta. Josefa Pump Irrigation Project	NIA-SRIS Compound, Trento, Agusan del Sur	(085) 255-2487	Madante P. Ganotisi

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Regional Offices



NIA CORDILLERA ADMINISTRATIVE REGION OFFICE
Wangal, La Trinidad Benguet



NIA REGION I OFFICE
Brgy. Bayaoas, Urdaneta City, Pangasinan



NIA REGION II (Ground Floor)
NIA MAGAT RIVER INTEGRATED IRRIGATION SYSTEM OFFICE (Second Floor)
Minante I, Cauayan City, Isabela



NIA REGION III OFFICE
Tambubong, San Rafael, Bulacan



UPPER PAMPANGA RIVER INTEGRATED IRRIGATION SYSTEM
Maharlika Highway, Cabanatuan City, Nueva Ecija



NIA REGION IV-A OFFICE
National Highway, Brgy. Santa Clara Sur, Pila, Laguna



NIA REGION IV-B OFFICE
Bayanan II, Calapan City, Oriental Mindoro



NIA REGION V OFFICE
Panganiban Drive, Naga City



NIA REGION VI OFFICE
Brgy. Tacas, Jaro, Iloilo City



NIA REGION VII OFFICE
J.A. Clarin St. Brgy. Dao, Tagbilaran City



NIA REGION VIII OFFICE
Marasbaras, Tacloban City

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NIA REGION IX OFFICE
National Highway, Tawagan Norte, Labangan, Zamboanga del Sur



NIA REGION X OFFICE
Villarin St., Carmen, Cagayan de Oro City



NIA REGION XI OFFICE
Bolton St., Davao City



NIA REGION XII OFFICE
Villarica, Midsayap, Cotabato



NIA CARAGA OFFICE
Bancasi, Butuan City



NIA REGION XVIII OFFICE
Celis St., Bago City, Negros Occidental

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