

Republic of the Philippines Department of Environment and Natural Resources

Visayas Avenue, Diliman, Quezon City Tel Nos. 929-6626 to 29; 929-6633 to 35 929-7041 to 43; 929-6252; 929-1669

Website: http://www.denr.gov.ph E-mail: web@denr.gov.ph

MEMORANDUM

TO

ALL REGIONAL EXECUTIVE DIRECTORS

FROM

THE UNDERSECRETARY

Integrated Environmental Science and Supervising Undersecretary of RBCO

SUBJECT

REQUEST FOR ACTIVE PARTICIPATION OF REGIONAL

OFFICIALS IN RIVER BASIN MANAGEMENT ACTIVITIES

AUG 1 1 2023

DATE

In our pursuit of effective climate change adaptation strategies, it is imperative that we recognize river basins' role as a nexus of interactions and underscore its significance in the larger context of sustainable development of our water resource. River basin ecosystems serve as natural buffers against the intensified impacts of climate change, acting as first lines of defense against both floods and droughts. Particularly, as we anticipate the challenges posed by phenomena like El Niño which may extend from last quarter of 2023 until first quarter of 2024, we must harness the innate potential of river basins to enhance our management and mitigation efforts. Furthermore, river basins stand as natural focal points for the implementation of Integrated Water Resource Management (IWRM) strategies, as well as for diversifying freshwater sources as a strategic approach for water security and reducing stress on groundwater and existing dams.

The RBCO conducted its CY 2023 Mid-Year Assessment and Planning Workshop last 19-21 July 2023 which was attended by Regional Office River Basin focal persons. One of the matters discussed is on how to strengthen the River Basin Management Councils (RBMCs)/River Basin Organizations (RBOs).

We found out that in some instances RBMC meetings and Technical Working Groups (TWGs) are being chaired/participated in by DENR personnel holding items as low as Salary Grade 11. To us, it is important that such activities are attended by senior officials of the Regional Office(s) to impart to other participants/stakeholders the broader perspective, strategic guidance, and institutional expertise on water resource management, as well as to champion our Secretary's thrust in ensuring inclusive, resilient and sustainable development of ecosystems where we source our water.

In this regard, Regional Executive Directors and/or Regional Officials are hereby requested to actively participate in river basin management activities including RBMC Meetings as a means to strengthen the RBMCs/RBOs.

We are attaching the proceedings which includes agreements reached and highlights of discussion during said assessment and planning workshop, for your information and reference.

FOR YOUR APPROPRIATE ACTION.

CARLOS PRIMO C. DAVID

Proceedings of the DENR-RBCO CY 2023 MID-YEAR ASSESSMENT AND PLANNING WORKSHOP

July 19-21, 2023 Ciudad Christhia Resort, San Mateo, Rizal

I. Identifying Information

a. Activity : DENR-River Basin Control Office 2023 Mid-

Year Assessment and Planning Workshop

b. Participants : RBCO and Regional River Basin

Focal Units

c. Training Venue : Ciudad Christhia Resort, San Mateo, Rizal

d. Duration : July 19-21, 2023

e. Organizer : RBCO

f. Funds Used : RBCO Funds

II. Executive Summary

The River Basin Control Office (RBCO) under the Department of Environment and Natural Resources (DENR), as mandated by Executive Order No. 510, shall serve as the lead agency in rationalize various river basin projects, and to promote and advocate an integrated river basin management to ensure protection of the environment and people against floods and natural disasters towards achieving its vision of having a nation with sustainable water resources that meet its people's needs for water supply, irrigation, sanitation, hydropower, generation, recreation, and navigation.

In light of this, RBCO organized the conduct of its 2023 Mid-Year Assessment and Planning Workshop held last July 19-21. 2023 at Ciudad Christhia Resort. San Mateo, Rizal. The activity aims to assess implementation of programmed activities and to address issues and concerns being encountered. Additionally, the planning workshop aims to provide directions to the participant in the light of the creation of the Water Resources Management Office (WRMO) and adoption of the Philippine Development Plan (2023-2028).

The Workshop is held in accordance with DENR Special Order No. 2023-435 dated July 19, 2023, which authorizes the conduct of the DENR-RBCO Mid-Year Assessment and Planning Workshop on July 19-21, 2023, in Ciudad Christhia Resort, San Mateo, Rizal, with face-to-face participation.

During the 3-day workshop, a total of thirty-six (36) participants from both RBCO and Regional RB Focal Units attended. The attendees presented their 1st Semester Accomplishments and highlight the issues and challenges they encountered. In addition, four resource speakers shared their expertise, and suggestions on ways to enhance river basin management and achieve greater efficiency and effectiveness.

III. Agenda

The Workshop aims to provide the River Basin Control Office and the Regional River Basin Focal Units a venue to evaluate and reassess the implementation of their targets identified in the WFP and, if needed, reforms their directions in view of the EO 22 promulgation. More specifically, this activity was intended to:

- i. Evaluate/assess the RBCO & Regional RBMO 2023 mid-year accomplishments (physical and financial):
- ii. Provide a set/ course of action to address recent developments such as WRMO creation and PDP 2023 adoption:
- iii. Address issues and concern encountered by regions pertaining to financial and planning and other river basin management activities; and
- iv. Come up and discuss the proposed strategic operational plan to address the compromised and impeded activities.

IV. Participants

The activity was attended by the participants consisting of official and staff of River Basin Control Office, and RB Regional Permanent and Alternate Focal Persons. The workshop had a total of thirty-six (36) participants, with twenty-one (21) being female and fifteen (15) being male.

V. Highlights of the Workshop

The workshop commenced with an opening program organized by RBCO Secretariat, followed by RBCO's Executive Director. Nelson V. Gorospe's presentation on the workshop's rationale. He emphasized that the workshop aims to guide RBCO and the River Basin Focal Persons from various regions in implementing and strengthening River Basin Management. Furthermore, it seeks to enhance information dissemination to participants, enabling them to be more effective in their functions. The planning workshop is also intended to provide a clearer direction for achieving the remaining CY 2023 targets. After the rationale, Regional Executive Director Nilo B. Tamoria of Region IV-A delivered his welcome message through PENRO Rizal Ramil Limpiada. He highlighted that this workshop will provide a venue to identify concerns from different regions and discussed the significance of strengthening river systems for sustainable provincial resource management and enhancing climate change mitigation efforts.

Day 1 (July 19, 2023) - Wednesday

On the first day of the workshop, each region was tasked with reporting on their accomplishments during the first semester of the year in relation to their river basin management implementation. The presentations showcased a wide array of achievements, from successful conduct of meetings, participation to various river basin related activities to operationalization of councils. However, alongside the accomplishments, participants also openly addressed the arising issues and concerns they encountered in their endeavours. These challenges ranged from funding constraints and data population hurdles to coordination problems between agencies.

Through For. Jessa Belle Labilles, RBCO presented their 1st-year accomplishments, involving organized events, meeting participation, and consultations. It was also noted that for the 2nd semester of 2023, the focus will be on the pilot testing of River Styles, replication of lessons learned/practices from the E2RB project in two (2) RBs in Luzon, and a cross-visit to ADB Demonstration Farms in Bukidnon. The workshop clarified River Styles and their role in river characterization. A pilot study in Mag-Asawang Tubig aimed to develop river basin master plans by identifying vulnerable areas affected by changes in the river course. Collaboration with MGB will allow comprehensive solutions and climate change-adaptive infrastructures in the master plans.

All regions have been proactive in conducting ExeCom/Council Meetings and TWG/Council Meetings to facilitate river basin management activities. They have also actively participated in RB water-related activities and RB Symposium/Workshops with the aim of enhancing the capabilities of their respective Focal Units. To reinforce the effectiveness of RBMOs and ensure proper data population in the RBIIMS, they have also recruited additional support staff.

The issues and concerns of each regions were included in the presentation of their 1st semester reports:

Region	Issues and Concerns	Comments	
Ĭ	 Frequent turnover of personnel. Extracting accurate data from sources outside DENR. 	No comments were made.	
VIII	 Some MLGUs are unable to provide SB Resolutions authorizing their LCEs to enter into MOAs. Information Systems Analysts (ISA II) from PENROs concerned expressed that populating data has become an additional workload. 	No comments were made.	

IV-B	 Lack of approved user accounts. The likelihood of overlapping data with FMB's WEMIS. 	Submit the names of the accounts in the two (2) CENROs (Socorro and Sablayan)
XI	 Lack of comprehensive and readily available data. Some data requires actual assessments/surveys. Some of the data encoded by the Region were not displayed in the system. Lack of proper training to understand the system's functionalities, data entry procedures and quality requirements. Frequent turnover of TWG members in RBMC. 	Online training will be provided by RBCO.

It was suggested that a Health Score Card for River Basins be established for easier monitoring.

TOPIC 1: Role of River Basin Focals under Executive Order 22

Dr. Carlos Primo C. David, Undersecretary for Integrated Environmental Science and RBCO Supervising Undersecretary

Usec. David highlighted the importance of RB Focals in implementing viable and beneficial projects. He emphasized that relying solely on dikes is not enough to prevent flooding, and alternative solutions like nature-based approaches, impoundments, and flood retardation basins should also be considered.

The concerns raised during the discussion were as follows:

- In response to the suggestion for joint implementation of flood control projects.
 Usec. David also suggested exploring impoundments, cascading dams, and
 other alternatives for Region XII. He would then report their findings to his
 counterparts in DPWH.
- Empower the younger generation to convince decision-makers on the ground.
 Measures such as incorporating other solutions should be considered. While reports are essential, they should not be the end of the efforts.
- It was suggested to draft a DAO allowing the use of CCPL (Central Cebu Protected Landscape) Funds for emergency projects within the protected landscape if needed.
- Although the draft PES is already available, computation of payments and the
 possibility of NWRB imposing the use of bulk water money to protect the
 ecosystem are still for discussion.

Day 2 (July 20, 2023) - Thursday

The participants resumed their presentations on the accomplishments they had achieved during the first semester of the year in river basin management on the second day of the workshop. Each presentation shed light on the progress made, showcasing a wide array of successful initiatives and projects aimed at conserving and managing their respective river basins. They also enumerated the number of concerns that currently hinders their operations.

Region	Issues and Concerns	Comments
VI	 51 out of 253 of the data entry forms in the RBIIMS which are specific to coastal resources are not applicable to terrestrial river basins as Region VI has no coastal areas but only outlet of rivers. 40 data entries require primary data 	Utilize the data that are readily available; encode and populate them in RBIIMS. A coordinated effort
	gathering which will require time and funds to accomplish. Overlapping functions of several management bodies (WQMA, PAMB, WMCs).	with other regional offices is necessary for effectively gathering the required data.
XIII	 In the status of their RBMC, ARBGB and the Upper ARB Council are inactive and there is also a lack of support staff for the River Basin operation. The MOO has not yet been approved/adopted by the board for the ARBGB, and by the Sub-basin Council. For the year 2022, there has been no data population due to the lack of technical staff. 	The necessity of establishing another management council may not be warranted; however, there should be a focus on harmonization and the potential addition of new members. In case funding is required, liquidate existing resources before requesting additional funds.
X	 The RBMPs are already outdated and there is an absence of MOOs for River Basin Management Councils. There is a rollout of two (2) Information Systems which are the RBIIMS and the WEMIS in the same RB/Watershed. MOAs are not signed for the institutionalization of the CDORBMC and TRBMC. 	No comments were made.
IX	The rollout of IRBMDMPs to concerned stakeholders has to be done periodically.	RBCO will explore the possibility of

	 Massive and illegal quarrying of sand and gravel. Ineffective implementation of solid waste management programs. The MOO of the MC is ongoing in its implementation but it needs more funding support. 	
XII	 Similar to previous issues mentioned, most data needed in the RBIIMS is not available in the Master Plan. They have insufficient equipment and poor internet connection in the office; and The ISA II that was trained in the PENRO have no time for encoding data in the RBIIMS. 	

Following their accomplishment presentations, RBCO arranged for a series of insightful talks from three (3) more resource speakers. These talks aimed to further enhance the participants' understanding of relevant topics related to river basin management and development.

TOPIC 2: Nature-Based Solutions/Ecosystem-Based Adaptation Strategies Dr. Klaus Schmitt, the Principal Advisor of the GIZ-E2RB Project

Dr. Schmitt emphasized the importance of prioritizing protection measures over planting for cost-effective and effective river basin management. He encouraged natural regeneration through successions and emphasized implementing site-specific measures and appropriate solutions for conservation as one size does not fit all for nature-based solutions. Dr. Schmitt also emphasized considering multiple benefits of EbA/NbS projects beyond carbon, such as mitigation, adaptation, biodiversity, and health.

TOPIC 3: Philippine Development Plan (2023-2023)

Dir. Cheryl Loise T. Leal, from the Policy and Planning Service

Dir. Leal proposed defining the 18 major, 3 principal, and 8 clustered river basins for reference and allocating budgets directly to river basins, not by region, based on a thorough assessment of their needs. She suggested applying the river basins within NCI-SRD Convergence areas for prioritized funding. Dir. Leal also recommended formalizing the creation of the River Basin Council to define its functions and to collaborate closely with RBCO on developing a strategy plan to examine DAO formulation for RB Council institutionalization, and enabling policy implementation.

	 There is a lack of support staff and lack of capacity building and strengthening activities for the RBCO due to budget constraints. Error on the upload process from Excel due to duplicate IDs in the system. incorporating graphs facilitate the monitor of data population in RBIIMS, thereby ensuring easier tracking of progress. 		
TII	 Regional TWG Council is active but the Full Council of Agno River Basin MC is inactive. Interregional body There should be clear identification of Priority Projects. Ensure commitment and participation of other agencies. For the Pampanga RB Committee, one of the primary concerns is the funding. For the RBIIMS, there is a glitch on uploading data in other sections as it was not reflected. RBIIMS does not overwrite existing data so there is a difficulty in updating. When selecting preferred columns in the system, it goes back to the default feature There is a lack of required fields in the 		
II	 In the RBIIMS, the issue is with the importing of data sets in the system. 		
IV-A	 There has been a request of NEDA IV-A to be excluded as a member of the management council. Change of signatory in the final MOA. Last minute comments from stakeholders while most of the members already signed the MOA. 	be excluded as a member of the management council. Change of signatory in the final MOA. Last minute comments from stakeholders while most of the members already signed	
CAR	 It requires time in data gathering as some of the needed data are very specific; and Difficulty in gathering data from other agencies. 	No comments were made.	
VII	 Lack of participation of stakeholders in the Council. Ineffective and inefficient institutional arrangements. Absentee of some members during the planning/meeting. Encroachment by informal settlers in areas that are critical. 		

Notably, they explored the Sihwa Tidal Power Plant, the world's largest tidal power installation, and the Daecheong Multi-Purpose Dam, a crucial water source for domestic use and eco-tourism. The team also visited the Cheongju Water Treatment Plant, where they learned about the water treatment process. Harmonization and integration of RBCO's RBIIMS with Korea's IWRM Information System were considered crucial for enhancing water resource management efficiency and effectiveness in the Philippines. The experiences gained from the learning visit in South Korea provide valuable reference materials for updating and improving the major and clustered river basins in the Philippines. RBCO aims to work with real-time data from automatic weather monitoring systems to make informed decisions and enable proactive responses to weather-related events. By utilizing cutting-edge technologies in water management practices, the country can improve efficiency, accuracy, and sustainability in managing its water resources.

VI. Conclusion

In summary, the Mid-Year Assessment and Planning Workshop provided an invaluable opportunity for collaboration, learning, and strategizing. The workshop facilitated a comprehensive assessment of their progress, identifying areas of success and areas that may require further attention. By evaluating the accomplishments, addressing recent developments, and tackling challenges head-on, participants laid the groundwork for further advancements in river basin management practices. The workshop's outcomes and proposed strategic plan fostered a shared commitment towards sustainable and integrated river basin management, aiming to safeguard water resources efficiently and effectively.

From all that was presented and discussed, the following are the agreements:

- RBCO will only include those watersheds that will not be targeted by FMB in order to prevent data duplication:
- For the regions to send information to RBCO regarding the Automated Weather Monitoring Stations. Inventory of the current hydromet stations to determine where installation is required;
- Submit E2RB Fund Utilization (for IHRB and TLRB);
- As per USec. David, dikes are not the sole solution to prevent flooding. Look for more alternative solutions like nature-based approaches, impoundments, and flood retardation basins that can also be considered:
- If needed guidance on RBIIMS data population, online training can be requested from RBCO:
- Utilize readily available data for RBIIMS and coordinate efforts with other agencies for data gathering:
- If funding is needed, liquidate existing resources before seeking additional funds;

• In terms of overlapping functions with other management units, RBMCs should be strengthened, making them regular units with regular staff and with mandates capable of managing its own budget within the river basin.

c. Making RBCO and River Basin Focals More Efficient and Effective

- One concern for RBCO is the recurring turnover of personnel designated as focal person.
- Another concern from one region is the focal persons are the one presiding the meeting during the ExeCom Meetings instead of the CDD Chief.
- Regional Officials, mainly the CDD Chief, should be the one to represent the DENR on meetings, especially if these are RB council meetings and TWG meetings.
- A memo from Central Office instructing REDs to attend RB council meetings was suggested to be issued.

d. Bills Creating River Basin Authorities

- The question of whether it is acceptable to reduce the mandate of River Basin Management
- As suggested, strengthening of the Councils is one way as RB Authorities are better off for small areas (e.g. LLDA) but not for forestlands, watersheds with large coverage because RBs traverse across the regions.

e. Facilitating RBIIMS Data Population

• Similar to the previous presentation, some strengths should be weaknesses.

For the last part of the Mid-Year Assessment and Planning Workshop, an echoseminar was presented by those participants who had recently visited other countries as part of a learning visit.

During the E2RB Learning Exchange in Thailand from June 19 to June 23, 2023, Ms. Jea S. Robelo and other participants visited key locations related to water resource management. They learned about the role of the Phrae Water Resource Management Data Center in determining water balance and needs for the province. The Chulalongkorn University Centenary Park showcased innovative water management features, and the NongBualoy Project demonstrated nature-based solutions, both with strong government support and strict implementation of water management policies. However, they noted that information sharing in Thailand relied on Viber, unlike the satellite-based system used in the Philippines.

Exec. Dir. Nelson Gorospe presented the summary of his learning visit to South Korea for the Capacity Building Program on IWRM Information System for Pampanga River Basin in the Philippines from April 15 to April 21, 2023. The visit included informative lectures on cutting-edge technologies and policies related to Water Resources Management, as well as visits to significant water management sites in South Korea.

TOPIC 4: Water Security Roadmap

Dr. Sevillo D. David Jr., Executive Director of NWRB & Engr. Susan Abano, Chief Policy and Program Division

Exec. Dir. David Jr., emphasized restoring and maintaining the health of river basins and watersheds as a primary focus, as it directly impacts people's well-being. Engaging with relevant agencies, securing adequate funding, and consulting with sectoral representatives and water-related agencies were highlighted as important aspects of effectively implementing the roadmap. Ensuring the cascading of water security plans and strategies to regional and provincial offices and the public was deemed crucial for widespread support and participation. Regularly updating the Monitoring, Evaluation & Learning (MEL) system was stressed to assess the effectiveness of implemented measures.

Day 3 (July 21, 2023) - Friday

On the third and final day of the workshop, the participants shifted their focus towards tackling the issues and concerns that had been identified during the presentation of their 1st year accomplishments were several concerns were raised. These challenges were transformed into workshop topics, forming the basis for group discussions. With an aim to find practical solutions, everyone was organized into five (5) teams. Each group engaged in lively discussions, sharing their inputs, experiences, and ideas.

The following are the comments made after the presentation of the workshop outputs:

a. Master Plan Updating by Administration

- Regarding on when to update the masterplan, the Master Plans are updated in alignment to the Medium-Term Plan of the Administration as plans should be with that of the current admin that spans for 6 years.
- Issues on the costing needed for the updating of the MPs as River Basins are of different scales, some traverses across regions.
- Identify the budget that is needed in the updating of the IRBMDMPs per region.
- If we can replicate the inter-region TWG like that of CAR, Regions I, II and III. Funding will be asked specifically for that purpose.
- DENR-RBCO to issue memo instructing Regions to submit WFP for updating of the 14 remaining major river Master Plans.

b. Strengthening RBCs and RBOs

- Include the lack of workforce/manpower in the process of strengthening the councils.
- State that under the creation of WRMO, it will create permanent positions including the staffing for river basin units.

- To review the indicators in the Work and Financial Plan regarding the limitations of the office in its functions on the ground;
- To review the RBCO targets and figures in the PDP 2023-2028;
- As per Dir. Leal, she agreed to assist in getting funds for the updating of the RBMPs that have not yet undergone updating.
- For DENR-RBCO to issue a memo instructing Regions to submit WFP for updating of the 14 remaining major river Master Plans.

Annex I: Special Order

Annex II: Attendees

Annex III: Workshop Outputs

Annex IV: Photo Documentation

Prepared by:

NIKKA LAINE L. QUIRINO
Development Communications Specialist

Noted by:

NELSON V. GOROSPE Executive Director, RBCO



Republic of the Philippines Department of Environment and Natural Resources

Visayas Avenue, Diliman, Quezon City Tel Nos. 929-6626 to 29; 929-6633 to 35 929-7041 to 43; 929-6252; 929-1669

Website: https://www.denr.gov.ph E-mail: web@denr.gov.ph

JUL 19 2023

SPECIAL ORDER No. 2023 - 435

SUBJECT: AUTHORIZING THE CONDUCT OF DENR-RIVER BASIN CONTROL OFFICE 2023 MID-YEAR ASSESSMENT AND PLANNING WORKSHOP

In the interest of the service and in view of the mandate of the River Basin Control Office (RBCO) as the lead government agency for integrated planning, management, rehabilitation and development of the country's river basins, the conduct of DENR-RBCO Mid-year Assessment and Planning Workshop is hereby authorized. It will be held on July 19-21, 2023, Ciudad Christhia Resort, San Mateo, Rizal.

The activity aims to assess implementation of programmed activities and to address the issues and concerns being encountered. Moreover, the planning workshop aims to provide directions to the participant in the light of the creation of the Water Resources Management Office and adoption of the Philippine Development Plan (2023-2028).

The following personnel are authorized to participate in the activity:

Participants		
Office/Region	Name of Personnel	
CAR	Gladys Jade Palberas	
	Faith Anne Buned	
NCR	Benedict Paguyo	
	Richelle De Juan	
1	Emerald Hufalar	
	Jozald Kaye Ceralde	
11	Severino J. Antonio	
	Jose G. Bueno, Jr.	
111	Rizza V. Villar	
	Reymar B. Soriano	
IV-A	Jesus D. Posadas, Jr.	
	Dayanara D. Torres	
IV-B	Marie Khrisna C. Cañete	
	Roberto Martin Pagatpatan	
· V	Marlene Muro - Francia	
	Keith Harvey C. Dimaranan	
VI	Danilo L. Lorilla	
	John Carlo N. Legada	
VII	Ambrocio B. Wenceslao	
	Sabina A. Silva	

VIII	Dailinda T. Villamor
·	Victor Ivy L. Chiu
IX	German M. Romano, Jr.
	Christopher M. Gallemit
X	Analie L. Uayan
	Earla Jade Naiza S. Llamos
XI	Camilo D. Victoria
	Alma Millana
XII	Gabriel M. Baute
	Mojamed K. Datu-Dacula
XIII	Genalyn J. Arbolonio

Resource Persons:

- 1. Undersecretary Carlos Primo C. David RBCO Supervising USEC
- 2. Dr. Klaus Schmitt GIZ
- 3. Director Sevillo D. David, Jr. NWRB
- 4. Director Cheryl Loise T. Leal Policy and Planning Service
- 5. Director Elenida DR. Basug Climate Change Service
- 6. Director Nelson V. Gorospe RBCO

Secretariat: RBCO personnel

All expenses to be incurred shall be charged against RBCO funds while travelling expenses of the regional participants shall be charged against their respective offices, subject to the usual accounting and auditing rules and regulations. All participants are required to attend in-person.

A report shall be submitted online (bit.ly/LNDportal) to the undersigned through the Human Resource Development Service – Training and Development Division, fifteen (15) days after the completion of the activity.

The RBCO Executive Director is authorized to amend the Special Order through a Memorandum should there be changes in the participants and/or to reschedule the event in case of unavailability of the venue or conflict with other activities of the Department. Any changes shall be submitted to the HRDS for record purposes. Any changes in schedule shall be submitted to the HRDS for records purposes.

This Order takes effect on the dates specified herein.

ATTY. IGNATIUS LOYOLAA. RODRIGUEZ

Undersecretary for Special Concerns and Legislative Affairs and Officer-in-Charge, Office of the Undersecretary for Organizational Transformation and Human Resources



Annex II

Attendees

Participants

- 1. Verniza Balusdan, CAR
- 2. Faith Anne Buned. CAR
- 3. Richelle T. De Juan, NCR
- 4. Benedicto C. Paguyo, NCR
- 5. Jozald Kaye Ceralde, Region I
- 6. Emerald Hufalar, Region I
- 7. David Balanza, Region II
- 8. Jose G. Bueno Jr., Region II
- 9. Rizza V. Villar, Region III
- 10. Reymar B. Soriano, Region III
- 11. Nicole John B. Garcia, Region IV-A
- 12. Dayanara D. Torres, Region IV-A
- 13. Marie Khrisna C. Cañete, Region IV-B
- 14. Roberto Martin C. Pagatpatan, Region IV-B
- 15. Danilo L. Lorilla, Region VI
- 16. John Carlo N. Legada, Region VI
- 17. Ambrocio B. Wenceslao, Region VII
- 18. Sabina A. Silva, Region VII
- 19. Dailinda T. Villamor, Region VIII
- 20. Victor Ivy L. Chiu, Region VIII
- 21. Michelle F. Barroga, Region IX
- 22. Ray Joseph B. Lucero, Region IX
- 23. Analie L. Uayan, Region X
- 24. Rowena O. Quinanahan, Region XI
- 25. Faith Kerry Baquirquir, Region XI
- 26. Jose Marie Tuliao, Region XI
- 27. Gabriel M. Baute, Region XII
- 28. Genalyn J. Arbolonio, Region XIII

Resource Persons

- 1. USec. Carlos Primo C. David, Supervising RBCO Undersecretary
- 2. Exec. Dir. Nelson V. Gorospe, RBCO
- 3. Exec. Dir. Sevillo D. David Jr., NWRB
- 4. Engr. Susan Abano, NWRB
- 5. Dir. Cheryl T. Leal, Policy and Planning Service
- 6. Dr. Klaus Schmitt, GIZ

Secretariat

RBCO Staff