



**CALAPAN RIVER WATER QUALITY MANAGEMENT AREA  
GOVERNING BOARD**



**MINUTES OF FORTH QUARTER GOVERNING BOARD MEETING OF  
CALAPAN RIVER WATER QUALITY MANAGEMENT AREA (CRWQMA)  
CY 2022**

**Venue:** Filipiniana Hotel Calapan, Brgy. Sto. Niño, Calapan City, Oriental Mindoro  
**Time:** 9:46am – 3:00pm  
**Date:** 16 November 2022

**Attendees:**

1. Edeliza G. Manzo	-	PG – ENRO
2. Corazon D. Bonsol	-	PG – ENRO
3. Mary Grace V. Pascual	-	PG – ENRO
4. Engr. Lawrenz Jayson C. Liwag	-	City ENRO, LGU – Calapan City
5. Maria Alva Renelyn A. Culla-Umali	-	DENR – CENRO Socorro
6. Engr. Michael Anjelo A. Acuzar	-	DENR – CENRO Socorro
7. Engr. Ernida C. Quiambao	-	DPWH MIMAROPA
8. Princess Lalaine A. Walath	-	DPWH MIMAROPA
9. Engr. Eduardo C. Reyes, Jr.	-	PHO – OMPH
10. Analiza Malayao	-	DOH – CHD MIMAROPA
11. Ma. Teresa Andrino	-	DOH – CHD MIMAROPA
12. Rachel Montero	-	DOST – PSTD – Oriental Mindoro
13. Fely Joy Dinglasan	-	DTI
14. Dennis V. De Castro	-	DILG Oriental Mindoro
15. Laurino A. Darao	-	BFAR MIMAROPA
16. Bernardino Atienza, Jr.	-	NEDA MIMAROPA
17. Elynah Roseyell M. Mistiola	-	NIA MIMAROPA
18. Engr. Kaye Therese G. Balmes	-	Calapan Waterworks Corp. (CWWC)
19. Sargie Nolly I. Runas, Jr.	-	Calapan Waterworks Corp. (CWWC)
20. Engr. Rucien G. Derije	-	Calapan Waterworks Corp. (CWWC)
21. Mahalia M. Luarda	-	Sta. Maria Village Hospital (Business sector)
22. Edna R. Madrigal	-	Calapan Women Aksyon Agad Movement Inc. (CWAAMI) (NGO)
23. Edward A. Leviste	-	Leaf Multi-Sectorial Federation of Oriental Mindoro, Inc. (NGO)
24. Ederlita U. Labre	-	EMB MIMAROPA
25. Engr. Airene M. Manalo	-	EMB MIMAROPA
26. Maevelyn Kathryn D. Tupasi	-	EMB MIMAROPA
27. Jane T. Dumenden	-	EMB MIMAROPA
28. Adz Hazen M. Dimapilis	-	EMB MIMAROPA
29. Engr. Ma. Kimberly B. Evora	-	EMB MIMAROPA

Representatives from the following agency members were unable to attend the meeting:

1. National Water Resources Board (NWRB)
2. Department of Agriculture (DA)
3. Department of Human Settlements and Urban Development (DHSUD)
4. Business Sector:
  - Hospital of Holy Cross
5. Non-Government Organization (NGO):
  - Calapan River Initiatives (CRI)
6. Academe:
  - St. Anthony College
  - Mindoro State University



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CRWQMA Members : 19 members  
Number of Members Present : 15 members  
Number of Members Absent : 4 members

**Call to Order**

The meeting started with a short prayer at around 09:46am followed by the acknowledgement of governing board members and other attendees. Ms. Ederlita U. Labre, EMB MIMAROPA and Chief of Provincial Environmental Management Unit – Oriental Mindoro, chaired the meeting and recognized the presence of the members. The quorum was declared wherein 15 members out of 19 members present in the meeting, and the meeting officially started.

**A. Presentation and Approval of the Agenda**

Agenda for the meeting were presented by Ms. Jane T. Dumenden as follows:

1. Review and approval of previous minutes
2. Updated on the Issues and Concerns Arising During the Previous Meeting
3. Presentation on the results of Task Force Calapan River last 2019 regarding on Easement and Land Tenure
4. Revisit of Calapan River WQMA Ten-Year Action Plan
5. Updates on the Water Quality of Calapan River and other waterbodies within CR WQMA
6. Other Matters

The chairperson asked if there are other matters that the board wants to include in the presented provisional agenda. Since there were no other comments from the board, Engr. Eduardo C. Reyes, Jr. of PHO – OMPH moved the approval the presented agenda and seconded by Ms. Edna R. Madrigal of CWAAMI.

**B. Presentation of the Minutes of the Previous Meeting**

Mr. Adz Hazen M. Dimapilis of EMB MIMAROPA presented the review of the minutes for the 3<sup>rd</sup> Quarter Governing Board Meeting for CY 2022. Minor typographical corrections were addressed on the minutes upon presentation. Also, Ms. Walath suggested in line 207 to 208, to change “if how they will control the” to “on the control of”.

Since there were no corrections, Ms. Labre requested the approval of the previous minutes wherein Ms. Edeliza G. Manzo of PG-ENRO moved the approval of the presented minutes and seconded by Ms. Fely Joy Dinglasan of DTI.

**C. Updates on the Issues and Concerns Arising During the Previous Meeting**

Based on the 3<sup>rd</sup> Quarter meeting, the following were agreed to be tackled on the 4<sup>th</sup> quarter governing board meeting:

1. Policies on the use of treated sludge as fertilizer from DA
2. Status of creation of TWG Committee for the STP
3. Status of the operation of STP Market
4. Relocation of informal settlers in coordination with DHSUD

Since DA is not present during the meeting, the said concern was agreed to be discuss on the next meeting. With regards to the status of creating of TWG Committee for the STP, Engr. Rucien G. Derije of CWWC stated that there was no coordination conducted between the CWWC and LGU – Calapan City yet. Ms. Labre asked who will initiate the creation and what are the functions of the TWG. Engr. Derije clarifies that based on the previous meeting, the function of the TWG was on the drafting of ordinances, monitoring, and other matters regarding on the STP. Ms.



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Maevelyn Kathryn D. Tupasi of EMB MIMAROPA added that the through phone call with Mr. Jefferson Yao, executive vice-president of Jolliville Holdings, Corp. the management will set a meeting with Mayor of LGU – Calapan City regarding on the plans of the CWWC on the construction of STP. Ms. Labre stated that it is a continuing issue. She also stated that it must be a multi-sectoral TWG. Continuous update/progress will be done by the CWWC regarding the location, tariff on the collection of wastewaters from consumers, and timeline of the STP.

Mr. Edward A. Leviste of Leaf Multi-Sectorial Federation of Oriental Mindoro, Inc. stated that he visited the STP of Market and observed that it was operational. He asked if there is a budget for maintenance for the operation of STP since it has stopped its operation. Engr. Lawrenz Jayson C. Liwag from City ENRO of LGU – Calapan City stated that he will raise it to City ENRO with regards to the said matter. When it comes to the relocation of informal settlers in coordination with DHSUD, there was no update since there was no representative from DHSUD and concerned office from LGU. Ms. Tupasi suggested for the DHSUD and concerned office from LGU – Calapan City to provide update regarding on the relocation of informal settlers along Calapan River or there were still informal settlers to relocate on the next meeting.

**D. Presentation on the results of Task Force Calapan River last 2019 regarding on  
Easement and Land Tenure**

Engr. Michael Anjelo A. Acuzar of DENR CENRO – Socorro presented the delineated maps of the Calapan River with regards to the easement relative to the “Rivers for Life Project”. During the presentation, Engr. Acuzar highlighted the following:

- Calapan River has two (2) tributaries: first (1) tributary stretches from Bayanan II, Bayanan I, Sta. Isabel, Masipit, Tawiran, and Lalud; second (2) tributary stretches from Biga, Putting tubig, Bayanan II, Sapul, Sta. Isabel, Guinobatan, and Lalud. The two tributaries merged at Lalud.
- As per land classification map no. 576 certified on July 13, 1927, portion of Brgy. San Vicente West and Brgy. San Vicente North are within timberland.
- There were 16 barangays classified as urban barangay and three (3) barangays classified as rural barangay within Calapan River.
- Aside from land classification, map with build-up areas and establishments (residentials and business establishments) within the easement zone. He stated that the buffer zone was based on Article 51 of Presidential Decree no. 1067 also known as the “Water Code of the Philippines” where in urban areas has 3 meters buffer zone, in rural/agricultural area has 20 meters, and forest land has 40 meters legal easement.
- Real-Time Kinematic positioning (RTK) was used for accurate delineation of Calapan River. Survey shows that the Brgy. San Vicente West and Brgy. San Vicente North were within the 40-meter easement zone.
- Mr. Acuzar also presented the drone shot of the surveyed area of Calapan River.

After the presentation, questions were raised by members of the board.

- Mr. Bernardino Atienza, Jr. of NEDA asked the recommendation of DENR after the conduct of easement survey. Ms. Maria Alva Renelyn A. Culla-Umali of DENR CENRO Socorro answered that the regional office has no further instructions upon the conduct of survey. However, their Office issues Notice to Vacate once the identified establishment is within the easement zone and gives 30 days upon received of the notice to self-demolished.
- Mr. Atienza suggested to furnished copy of report the LGU – Calapan City for them to have data on the establishments within easement zones and serve as basis in updating the CLUP.
- Ms. Tupasi requested from Mr. Acuzar to provide names of streams within Calapan River to include it on the monitoring on C.Y. 2023. Mr. Acuzar agreed on the request of Ms. Tupasi.



- Mr. Atienza suggested to provide data on LGU – Calapan City since they were the main implementor of policies in Calapan River. Ms. Labre and Ms. Tupasi also suggested having a sit-down meeting with mayor of LGU – Calapan City on 1<sup>st</sup> quarter on CY 2023 to discuss the objectives of CR WQMA, accomplishments, and status of Calapan River, and the Total Pollution Load (TPL).

**E. Revisit of Calapan River WQMA Ten-Year Action Plan**

Ms. Jane T. Dumenden of EMB MIMAROPA presented the updates on the status of Calapan River WQMA Ten-Year Action Plan. Ms. Dumenden presented the status of the actions on the objectives set from CY 2022-2026 (*see attachment A*). During the presentation, the following were raised:

- Ms. Tupasi stated that some of the targets were not met due to no presence of the academe which is assigned to them. Ms. Labre suggested to send letter informing regarding on their status at the governing board. She added that if there were no response from the concerned member, it was recommended to redesignate a new permanent and alternate.
- Ms. Labre stated to strengthen and continuous conduct of the Information, Education and Communication (IEC) Campaign on the target participants of CR WQMA Governing Board.
- Ms. Labre also suggested to provide documentation on the accomplishment on every presentation of the accomplishment.

**F. Updates on the Water Quality of Calapan River and other waterbodies within CR WQMA**

Engr. Ma. Kimberly B. Evora presented the water quality status of Calapan River and Masipit Creek with the focus on its BOD and *fecal coliform*. Based on the data shown the *fecal coliform*, BOD, chlorides, and phosphates did not meet the water quality guidelines of Calapan River. While on Masipit Creek failed to meet the water quality guidelines for *fecal coliform*, and phosphates.

**G. Other Matters**

**Operation of Calapan Waterworks Corp. as water provider in Calapan City**

- Mr. Leviste asked if the franchise of Calapan Waterworks Corp. was renewed and if the DENR issued water permit to the wells of Calapan Waterworks Corp. Ms. Umali clarifies that the application for water permit was applied to attached agency of DENR which is the NWRB.
- Engr. Derije answered that the franchise the expires was the Certificate of Public Convenience (CPC). While the congressional franchise was still valid until 2028.
- Ms. Madrigal raised that the quality of water from the faucet was not safe. Ms. Labre stated that the CWWC conducts water sampling on wells with regards to bacteriological. She recommended the CWWC to provide copies of results and provide it to the board and its service residentials. Mr. Atienza agreed to intensify the IEC Campaign to its serviced barangays.

**H. Adjournment**

The board agreed to schedule the CRWQMA 1<sup>st</sup> Quarter Governing Board Meeting for C.Y. 2023 on January 25, 2023. The meeting was adjourned at 3:00 PM with the following agreements:

Concerned CR WQMA Member	Agreements
Department of Agriculture (DA)	Provide copy of policy regarding on the disposal of treated wastewater and sludge
Calapan Water Works Corporation	1. Updates on the proposed STP



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	<ul style="list-style-type: none"><li>• Coordination with the LGU regarding on the proposed STP</li><li>• Creation of technical working group for policy making and monitoring on the construction and operation of the STP</li><li>• Location, tariff on the collection of wastewater from consumers, and timeline of the STP</li></ul> <p>2. Updates on the IEC Campaign of CWWC to its serviced barangays</p>
DENR – PENRO OrMin/CENRO Socorro	<p>1. Provide names of streams within the Calapan River for monitoring on C.Y. 2023</p> <p>2. Provide copy of report regarding on the Task Force Calapan River C.Y. 2019 to the LGU – Calapan City</p>
City ENRO of LGU – Calapan City	Updates on the operation of STP of City Market and its budget for the maintenance
Department of Human Settlements and Urban Development (DHSUD) and LGU – Calapan City	Updates on the relocation of the informal settlers along Calapan River

Prepared by:

ADZ HAZEN M. DIMAPILIS  
CRWQMA Secretariat

Attested by:

MAEVELYN KATHRYN D. TUPASI  
CRWQMA Secretariat  
OIC, AMTSS

Noted by:

ENGR. PABLITO M. ESTORQUE JR.  
Chief, EMED

Reviewed by:

JANE T. DUMENDEN  
CRWQMA Secretariat  
Head, Ambient Water





Figure 1. On-going 4<sup>th</sup> Quarter meeting of CRWQMA Governing Board



Figure 2. Ms. Ederlita U. Labre, wearing stripped green polo shirt, chaired the 4<sup>th</sup> quarter CRWQMA Governing Board Meeting



Figure 3. Ms. Edna Madrigal of CWAAMI gives her insights on a certain topic



Figure 4. Engr. Michael AngeloA. Acuzar presenting the result of the Task Force Calapan River last C.Y. 2019





Figure 5. 4<sup>th</sup> Quarter 2022 Calapan River WQMA Governing Board Meeting

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