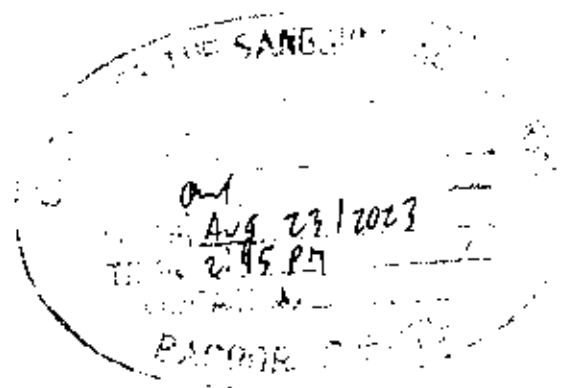




Republic of the Philippines
Province of Cavite
City of Bacoor



5th SANGGUNIANG PANLUNGSOD

COMMITTEE ON HOUSING, LAND UTILIZATION AND URBAN DEVELOPMENT

COMMITTEE REPORT NO. HLUUD 017 S-2023

Subject: *REQUEST FROM THE CITY PLANNING AND DEVELOPMENT COORDINATOR'S OFFICE AN ORDINANCE AMENDING SECTION 7 AND 8 OF THE CITY ORDINANCE NO. 278-2023 ENTITLED "AN ORDINANCE PROVIDING FOR SUSTAINABLE MANAGEMENT, DEVELOPMENT AND CONSERVATION OF THE BACoor MUNICIPAL WATER AND ITS FISHERY RESOURCES HARMONIZING AND INTEGRATING ALL ORDINANCES (THE COMPREHENSIVE FISHERY ORDINANCE OF THE CITY OF BACoor. PCO 2023-093 dated 16 June 2023.*

This report resolves the request from the City Planning and Development Coordinator's Office (CPDCO) for an ordinance amending sections 7 and 8 of the city ordinance no. 278-2023 during the 53rd regular session, dated 26 July 2023.

Findings:

The foregoing discussion clearly showed that City Ordinance No. 278-2023 needs to be amended due to the inconsistencies in the Comprehensive Land Use Plan 2020-2030 of the City of Bacoor, especially in Section 7: Zonation of the Municipal Water and Section 8: Municipal Water Defined (the reclamation area is not incorporated). Furthermore, there is a need for a revision of the Coastal Resource Management Plan (CRMP) 2022-2024 of the City of Bacoor based on the CLUP 2020-2030.

The CPDCO submitted to Sangguniang Panlungsod the accomplished table/form dated 18 July 2023, regarding the proposed amendments (a copy of the attachment is hereto for reference). However, it seems that the said accomplished table/form only amends Section 7.

RECOMMENDATION:

After further deliberation, the proposed city ordinance 2023-093 is **TO BE APPROVED** by the committee members.

WE HEREBY CERTIFY that the contents of the foregoing report are true and correct.

Signed this 3rd day of August 2023 at the City of Bacoor, Cavite.




Republic of the Philippines
Province of Cavite
City of Bacoor

5th SANGGUNIANG PANLUNGSOD

Committee on Housing, Land Utilization and Urban Development


COUN. ALDE JOSELITO F. PAGULAYAN
Chairman


COUN. ADRELITO G. GAWARAN
Vice Chairman

(DECEASED)


COUN. VICTORIO L. GUERRERO JR.
Member


COUN. REYNALDO D. PALABRICA
Member



Republic of the Philippines
Province of Cavite
City of Bacoor

Atty
Aug 29, 2023
2:45 PM

5th SANGGUNIANG PANLUNGSOD

COMMITTEE ON HOUSING, LAND UTILIZATION AND URBAN DEVELOPMENT

EXCERPT FROM THE MINUTES OF THE 53RD REGULAR SESSION NO. HLUUD 017 S-2023

Subject **REQUEST FROM THE CITY PLANNING AND DEVELOPMENT COORDINATOR'S OFFICE AN ORDINANCE AMENDING SECTION 7 AND 8 OF THE CITY ORDINANCE NO. 278-2023 ENTITLED "AN ORDINANCE PROVIDING FOR SUSTAINABLE MANAGEMENT, DEVELOPMENT AND CONSERVATION OF THE BACoor MUNICIPAL WATER AND ITS FISHERY RESOURCES HARMONIZING AND INTEGRATING ALL ORDINANCES (THE COMPREHENSIVE FISHERY ORDINANCE OF THE CITY OF BACoor. PCO 2023-093 dated 16 June 2023.**

The Presiding Officer, Hon. Vice Mayor Rowena Bautista-Mendiola presided over the 53rd regular session of the 5th Sangguniang Panlungsod, dated 26 July 2023. In the letter dated 6 June 2023, from Hon. City Mayor Strike B. Revilla to Hon. Vice Mayor Rowena Bautista-Mendiola, re: the inconsistencies in the Comprehensive Land Use Plan 2020-2030 of the City of Bacoor.

The chairperson of the committee, Hon. Alde Jaselito F. Pagulayan suggested the abovementioned subject matter be approved, which was seconded by the members and approved by the Presiding Officer. The session moved to the ADJOURNMENT.

Prepared By:



PETER ADRIAN F. BORJA
Local Legislative Staff I

Attested By:



COUN. ALDE JOSELITO F. PAGULAYAN
Chairman
Committee on Housing, Land Utilization
And Urban Development



G.7 For Committee Hearing: PCO 2023-093 REQUEST FROM THE CITY PLANNING AND DEVELOPMENT COORDINATOR'S OFFICE. AN ORDINANCE AMENDING SECTION 7 AND 8 OF THE CITY ORDINANCE NO. 278-2023 ENTITLED " AN ORDINANCE PROVIDING FOR SUSTAINABLE MANAGEMENT, DEVELOPMENT AND CONSERVATION OF THE BACOOR MUNICIPAL WATER AND ITS FISHERY RESOURCES HARMONIZING AND INTEGRATING ALL ORDINANCES (THE COMPREHENSIVE FISHERY ORDINANCE OF THE CITY OF BACOOR)".



Republic of the Philippines
Province of Cavite
CITY OF BACOOR

CITY PLANNING AND DEVELOPMENT COORDINATOR

05 June 2023

ATTY. KHALID A. ATEGA JR.
SP- Secretary
Sangguniang Panglungsod
City Government of Bacoor
Brgy. Bayanang, City of Bacoor

05 JUN 2023
10:00 AM

Dear **Atty. Atega**

This has reference to the City Ordinance No. 278-2023 Series of 2023 entitled: "An ordinance providing for Sustainable Management, Development, and Conservation of the Bacoor Municipal Water and its Fishery Resources Harmonizing and Integrating All Ordinances."

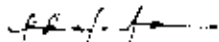
As per our discussion with Cong. Jun M. Revilla there is a need to amend the said City Ordinance No. 278-2023 Series of 2023 due to the inconsistencies in our Comprehensive Land Use Plan 2020-2030 of the City of Bacoor especially on the Section 7 (Location of the Municipal Water and Section 8 (Municipal Water Defined) (the reclamation area is not incorporated).

Furthermore, there is a need to revised the Coastal Resource Management Plan (CRMP) 2012-2024 of the City of Bacoor based on the CLUP 2020-2030.

Hoping for your kind consideration and appropriate action.

Thank you.

Very truly yours,


RHOWENA D. ALCANTARA
Planning Officer II
COC City Planning and Development Coordinator

Noted by


STRIVE B. REVILLA
City Mayor

BACK



Republic of the Philippines
Province of Cavite
CITY OF BACOOR

CITY PLANNING AND DEVELOPMENT COORDINATOR

18 July 2023

ATTY. KHALID A. ATEGA JR.
Sangguniang Panlungsod Secretary
City Government of Bacoor
City of Bacoor, Cavite

Subject: **Amendment of Sections 7 and 8 of City Ordinance No. 278-2023 (the "Comprehensive Fishery Ordinance of the City of Bacoor").**

Dear **Atty. Atega**:

We are submitting to your good office the accomplished table/form regarding on the above subject matter:

Prevailing Provisions of CO 278-2023	Proposed Amendment (from CPDCO)																																																																																																			
<p>SECTION 7. ZONATION OF THE MUNICIPAL WATER</p> <p>The municipal waters of City of Bacoor are hereby classified according to the following priority coastal zone</p> <p>Zone 1. (NAVIGATIONAL ZONE) – covers the Municipal water with the area of 30 meters in width bordering the barangay's of Maliksi 1, Maliksi 3 and Alima preceding to the Municipal water boundaries.</p> <table border="1"> <thead> <tr> <th>NAVIGATIONAL WAY 1 (Alima)</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>Point 1</td> <td>14° 27' 29" N</td> <td>120° 56' 05" E</td> </tr> <tr> <td>Point 2</td> <td>14° 27' 50" N</td> <td>120° 56' 10" E</td> </tr> <tr> <td>Point 3</td> <td>14° 28' 55" N</td> <td>120° 55' 57.95" E</td> </tr> <tr> <td>Point 4</td> <td>14° 28' 51.75" N</td> <td>120° 55' 53.73" E</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>NAVIGATIONAL WAY 2 (Maliksi 1, Maliksi 3)</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>Point 1</td> <td>14° 28' 1.50" N</td> <td>120° 56' 55.39" E</td> </tr> <tr> <td>Point 2</td> <td>14° 28' 03.01" N</td> <td>120° 56' 59.91" E</td> </tr> <tr> <td>Point 3</td> <td>14° 29' 28.70" N</td> <td>120° 56' 37.54" E</td> </tr> <tr> <td>Point 4</td> <td>14° 29' 24.84" N</td> <td>120° 56' 33.38" E</td> </tr> </tbody> </table> <p>Zone 2. (AQUACULTURE ZONE) – covers the area of 382.40 hectares beyond Buffer zone from Taiaba 2 to Sineguelasan, covers 40% of the Municipal Waters.</p> <table border="1"> <thead> <tr> <th>AQUACULTURE (Alima)</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>Point 1</td> <td>14° 28' 25" N</td> <td>120° 57' 20" E</td> </tr> <tr> <td>Point 2</td> <td>14° 28' 02" N</td> <td>120° 55' 58" E</td> </tr> <tr> <td>Point 3</td> <td>14° 28' 53" N</td> <td>120° 55' 48" E</td> </tr> <tr> <td>Point 4</td> <td>14° 29' 16" N</td> <td>120° 57' 07" E</td> </tr> </tbody> </table>	NAVIGATIONAL WAY 1 (Alima)	Latitude	Longitude	Point 1	14° 27' 29" N	120° 56' 05" E	Point 2	14° 27' 50" N	120° 56' 10" E	Point 3	14° 28' 55" N	120° 55' 57.95" E	Point 4	14° 28' 51.75" N	120° 55' 53.73" E	NAVIGATIONAL WAY 2 (Maliksi 1, Maliksi 3)	Latitude	Longitude	Point 1	14° 28' 1.50" N	120° 56' 55.39" E	Point 2	14° 28' 03.01" N	120° 56' 59.91" E	Point 3	14° 29' 28.70" N	120° 56' 37.54" E	Point 4	14° 29' 24.84" N	120° 56' 33.38" E	AQUACULTURE (Alima)	Latitude	Longitude	Point 1	14° 28' 25" N	120° 57' 20" E	Point 2	14° 28' 02" N	120° 55' 58" E	Point 3	14° 28' 53" N	120° 55' 48" E	Point 4	14° 29' 16" N	120° 57' 07" E	<p>SECTION 7. ZONATION OF THE MUNICIPAL WATER</p> <p>The municipal water of City of Bacoor are hereby classified according to the priority coastal zone</p> <p>Zone 1. (NAVIGATIONAL ZONE) – covers the Municipal water with the area of 320 meters bordering the barangay's of Alima and Zapote preceding to the Municipal water boundaries.</p> <p>a. NAVIGATIONAL WAY 1 (Alima) -150 meters</p> <table border="1"> <tbody> <tr> <td>1</td> <td>14.463611°</td> <td>120.934722°</td> </tr> <tr> <td>2</td> <td>14.463889°</td> <td>120.936111°</td> </tr> <tr> <td>3</td> <td>14.484328°</td> <td>120.932328°</td> </tr> <tr> <td>4</td> <td>14.483372°</td> <td>120.931179°</td> </tr> </tbody> </table> <p>b. NAVIGATIONAL WAY 2 (Zapote) - 170 meters</p> <table border="1"> <tbody> <tr> <td>1</td> <td>14.492778°</td> <td>120.942500°</td> </tr> <tr> <td>2</td> <td>14.493889°</td> <td>120.943333°</td> </tr> <tr> <td>3</td> <td>14.476234°</td> <td>120.969900°</td> </tr> <tr> <td>4</td> <td>14.475171°</td> <td>120.968715°</td> </tr> </tbody> </table> <p>Zone 2. (Water Channel) – covers the area of 100 meters and delineated by the following coordinates:</p> <table border="1"> <tbody> <tr> <td>1</td> <td>14.467083°</td> <td>120.948719°</td> </tr> <tr> <td>2</td> <td>14.467503°</td> <td>120.949975°</td> </tr> <tr> <td>3</td> <td>14.468299°</td> <td>120.949824°</td> </tr> <tr> <td>4</td> <td>14.468783°</td> <td>120.949337°</td> </tr> <tr> <td>5</td> <td>14.469161°</td> <td>120.949139°</td> </tr> <tr> <td>6</td> <td>14.469575°</td> <td>120.948922°</td> </tr> <tr> <td>7</td> <td>14.470078°</td> <td>120.948574°</td> </tr> <tr> <td>8</td> <td>14.470508°</td> <td>120.948208°</td> </tr> <tr> <td>9</td> <td>14.470974°</td> <td>120.947750°</td> </tr> <tr> <td>10</td> <td>14.471449°</td> <td>120.947244°</td> </tr> </tbody> </table>	1	14.463611°	120.934722°	2	14.463889°	120.936111°	3	14.484328°	120.932328°	4	14.483372°	120.931179°	1	14.492778°	120.942500°	2	14.493889°	120.943333°	3	14.476234°	120.969900°	4	14.475171°	120.968715°	1	14.467083°	120.948719°	2	14.467503°	120.949975°	3	14.468299°	120.949824°	4	14.468783°	120.949337°	5	14.469161°	120.949139°	6	14.469575°	120.948922°	7	14.470078°	120.948574°	8	14.470508°	120.948208°	9	14.470974°	120.947750°	10	14.471449°	120.947244°
NAVIGATIONAL WAY 1 (Alima)	Latitude	Longitude																																																																																																		
Point 1	14° 27' 29" N	120° 56' 05" E																																																																																																		
Point 2	14° 27' 50" N	120° 56' 10" E																																																																																																		
Point 3	14° 28' 55" N	120° 55' 57.95" E																																																																																																		
Point 4	14° 28' 51.75" N	120° 55' 53.73" E																																																																																																		
NAVIGATIONAL WAY 2 (Maliksi 1, Maliksi 3)	Latitude	Longitude																																																																																																		
Point 1	14° 28' 1.50" N	120° 56' 55.39" E																																																																																																		
Point 2	14° 28' 03.01" N	120° 56' 59.91" E																																																																																																		
Point 3	14° 29' 28.70" N	120° 56' 37.54" E																																																																																																		
Point 4	14° 29' 24.84" N	120° 56' 33.38" E																																																																																																		
AQUACULTURE (Alima)	Latitude	Longitude																																																																																																		
Point 1	14° 28' 25" N	120° 57' 20" E																																																																																																		
Point 2	14° 28' 02" N	120° 55' 58" E																																																																																																		
Point 3	14° 28' 53" N	120° 55' 48" E																																																																																																		
Point 4	14° 29' 16" N	120° 57' 07" E																																																																																																		
1	14.463611°	120.934722°																																																																																																		
2	14.463889°	120.936111°																																																																																																		
3	14.484328°	120.932328°																																																																																																		
4	14.483372°	120.931179°																																																																																																		
1	14.492778°	120.942500°																																																																																																		
2	14.493889°	120.943333°																																																																																																		
3	14.476234°	120.969900°																																																																																																		
4	14.475171°	120.968715°																																																																																																		
1	14.467083°	120.948719°																																																																																																		
2	14.467503°	120.949975°																																																																																																		
3	14.468299°	120.949824°																																																																																																		
4	14.468783°	120.949337°																																																																																																		
5	14.469161°	120.949139°																																																																																																		
6	14.469575°	120.948922°																																																																																																		
7	14.470078°	120.948574°																																																																																																		
8	14.470508°	120.948208°																																																																																																		
9	14.470974°	120.947750°																																																																																																		
10	14.471449°	120.947244°																																																																																																		

Zone 3. {ECO-TOURISM ZONE} – covers the area of 5,778.4090 km shoreline from Longos Zapote 5 to Sineguelasan

Zone 4. {BUFFER ZONE} – covers the area of 100 meters beyond Cavitec, from Longos to Sineguelasan.

BUFFER ZONE	Latitude	Longitude
Point 1	14° 27' 46" N	120° 55' 57.59" E
Point 2	14° 27' 49" N	120° 55' 56.39" E
Point 3	14° 28' 18" N	120° 57' 36" E
Point 4	14° 28' 25" N	120° 57' 38.32" E

Zone 5. {FISHING GROUND ZONE} – covers the area of 132.82 hectares of municipal waters.

11	14.471914°	120.946749°
12	14.472398°	120.946271°
13	14.472837°	120.945896°
14	14.473565°	120.945389°
15	14.474338°	120.944927°
16	14.474923°	120.944606°
17	14.475228°	120.944446°
18	14.475714°	120.944182°
19	14.475984°	120.944031°
20	14.476425°	120.943860°
21	14.477039°	120.943808°
22	14.477637°	120.943960°
23	14.478064°	120.944216°
24	14.476827°	120.941250°
25	14.476769°	120.941826°
26	14.476592°	120.942310°
27	14.476217°	120.942805°
28	14.475732°	120.943124°
29	14.475336°	120.943341°
30	14.474716°	120.943672°
31	14.474077°	120.944021°
32	14.473233°	120.944511°
33	14.472639°	120.944896°
34	14.471957°	120.945431°
35	14.471392°	120.945965°
36	14.470855°	120.946545°
37	14.470291°	120.947144°
38	14.469735°	120.947659°
39	14.469233°	120.948044°
40	14.468684°	120.948355°
41	14.468314°	120.948460°

Zone 3. {FISHING GROUND} – covers the area of 233 hectares (approx) located in the northern municipal waters excluding reclamation area and aquaculture and delineated by the following coordinates:

1	14.484324°	120.932329°
2	14.492774°	120.942501°
3	14.484476°	120.954857°
4	14.482843°	120.950271°
5	14.481421°	120.946654°
6	14.479777°	120.942779°
7	14.478664°	120.940366°
8	14.477995°	120.937648°
9	14.477391°	120.935324°
10	14.477123°	120.934837°
11	14.476676°	120.934548°
12	14.476095°	120.934551°
13	14.464890°	120.937432°

14	14.464474°	120.936012°
----	------------	-------------

Zone 4. (AQUACULTURE ZONE) - covers the area of 156 hectares (approx) located in the northern municipal waters excluding mangrove area, reclamation area and fishing ground and delineated by the following coordinates:

1	14.476389°	120.922778°
2	14.483370°	120.931179°
3	14.464102°	120.934639°
4	14.463382°	120.931721°
5	14.468211°	120.931353°
6	14.467807°	120.923327°

Zone 5. (MANGROVE AREA) - covers the area of 40 hectares of shoreline of Sitio Dulong Pulo Barangay Sinaguclasan declaring as Bacoor Bay's Marine Protected and Bio-Diverse Area and a portion of the City's Artificial Reef zone:

1	14.46146	120.92720
2	14.46301	120.93085
3	14.46725	120.93048
4	14.46689	120.92343
5	14.46332	120.92360

Zone 6. (RECLAMATION AREA) -covers the total area of 420 hectares. They are located on both sides of CAVITEX along Bacoor Bay.

- a. The bigger area of 230 hectares located in the eastern half of the fishing ground area and delineated by the following coordinates:

WAYPOINT	LATITUDE	LONGITUDE
1	14.476809°	120.966133°
2	14.476309°	120.96687°
3	14.475925°	120.967403°
4	14.475574°	120.967573°
5	14.475177°	120.967604°
6	14.474833°	120.967533°
7	14.474488°	120.967323°
8	14.474214°	120.967001°
9	14.473847°	120.966429°
10	14.473453°	120.965728°
11	14.473158°	120.965156°
12	14.472973°	120.964619°
13	14.472913°	120.96398°
14	14.473088°	120.96332°
15	14.473346°	120.962808°
16	14.473423°	120.962306°
17	14.473264°	120.96163°
18	14.473007°	120.961271°
19	14.47248°	120.960933°
20	14.472019°	120.960835°
21	14.47153°	120.960747°
22	14.471257°	120.96049°
23	14.471083°	120.960241°
24	14.47086°	120.959621°
25	14.470481°	120.958614°
26	14.470093°	120.957625°
27	14.46964°	120.956424°
28	14.469131°	120.955009°

Zone 5. (MANGROVE AREA) - covers the area of 40 hectares of shoreline of Sitio Dulong Pulo Barangay Sinaguclasan declaring as Bacoor Bay's Marine Protected and Bio-Diverse Area and a portion of the City's Artificial Reef zone

MANGROVE AREA	Latitude	Longitude	Point 1
14° 27' 57" N	120° 55' 49" E		
Point 2	14° 27' 46" N	120° 55' 23" E	
Point 3	14° 28' 04" N	120° 55' 21" E	
Point 4	14° 28' 12" N	120° 55' 45" E	

Provided, however, that this zonation does not preclude a appropriate within these priority zone

29	14.468685*	120.953706*
30	14.468351*	120.952707*
31	14.468137*	120.951967*
32	14.468003*	120.951051*
33	14.468104*	120.950271*
34	14.468299*	120.949824*
35	14.468783*	120.949337*
36	14.469161*	120.949139*
37	14.469575*	120.948922*
38	14.470078*	120.948574*
39	14.470508*	120.948208*
40	14.470974*	120.94775*
41	14.471449*	120.947244*
42	14.471914*	120.946749*
43	14.472398*	120.946271*
44	14.472837*	120.945896*
45	14.473565*	120.945389*
46	14.474338*	120.944927*
47	14.474923*	120.944606*
48	14.475228*	120.944446*
49	14.475714*	120.944182*
50	14.475984*	120.944031*
51	14.476425*	120.94386*
52	14.477039*	120.943808*
53	14.477637*	120.94396*
54	14.478064*	120.944216*
55	14.478392*	120.944528*
56	14.478675*	120.944896*
57	14.478923*	120.945302*
58	14.479125*	120.945736*
59	14.479458*	120.946559*
60	14.479754*	120.947381*
61	14.480106*	120.94837*
62	14.480513*	120.949452*
63	14.481003*	120.950699*
64	14.481447*	120.951836*
65	14.4819*	120.952973*
66	14.482326*	120.954156*
67	14.482586*	120.95496*
68	14.482753*	120.955562*
69	14.482832*	120.956266*
70	14.482694*	120.957074*
71	14.482348*	120.957764*
72	14.481956*	120.95837*
73	14.48139*	120.958802*
74	14.481207*	120.958534*
75	14.480879*	120.958194*
76	14.480497*	120.957938*
77	14.480071*	120.957766*
78	14.479437*	120.957679*
79	14.47895*	120.95772*
80	14.478454*	120.957864*
81	14.477977*	120.958091*
82	14.477393*	120.958532*
83	14.476892*	120.959084*

84	14.4765°	120.959737°
85	14.47621°	120.960621°
86	14.476144°	120.961335°
87	14.476193°	120.961863°
88	14.476398°	120.962501°
89	14.476737°	120.963046°
90	14.477201°	120.963459°
91	14.477755°	120.963732°
92	14.478056°	120.964026°
93	14.477825°	120.964584°
94	14.477388°	120.965238°

b. The smaller area of 100 hectares located in the western half of the fishing ground area and delineated by the following coordinates:

WAYPOINT	LATITUDE	LONGITUDE
1	14.470291°	120.947144°
2	14.469735°	120.947659°
3	14.469233°	120.948044°
4	14.468684°	120.948355°
5	14.468314°	120.94846°
6	14.467944°	120.948445°
7	14.467526°	120.948245°
8	14.467198°	120.947868°
9	14.466949°	120.947286°
10	14.466733°	120.946407°
11	14.466573°	120.945601°
12	14.466354°	120.944416°
13	14.466212°	120.943629°
14	14.466079°	120.94287°
15	14.465909°	120.942028°
16	14.465777°	120.94138°
17	14.46556°	120.940426°
18	14.465745°	120.939785°
19	14.466227°	120.939122°
20	14.466676°	120.938886°
21	14.467163°	120.938761°
22	14.467767°	120.938607°
23	14.468191°	120.938501°
24	14.469327°	120.938213°
25	14.470463°	120.937924°
26	14.4716°	120.937644°
27	14.472718°	120.937365°
28	14.47398°	120.937057°
29	14.47453°	120.936913°
30	14.475044°	120.936834°
31	14.475488°	120.936931°
32	14.475788°	120.937151°
33	14.476017°	120.937492°
34	14.476174°	120.937871°
35	14.476324°	120.938519°
36	14.476448°	120.939213°
37	14.47658°	120.939889°
38	14.476713°	120.940565°
39	14.476827°	120.94125°
40	14.476769°	120.941826°

41	14.476592°	120.94231°
42	14.476217°	120.942805°
43	14.475732°	120.943124°
44	14.475336°	120.943341°
45	14.474716°	120.943672°
46	14.474077°	120.944021°
47	14.473223°	120.944511°
48	14.472639°	120.944896°
49	14.471957°	120.945431°
50	14.471392°	120.945965°
51	14.470855°	120.946545°

c. The area of 90 hectares is located below CAVITEX in Brgys. Alima, Tabing Dagat, Digma, Kalngin, Maliksi 3, Maliksi 1 and Talaba 2 and delineated by the following coordinates:

WAYPOINT	LATITUDE	LONGITUDE
1	14.467333°	120.958225°
2	14.469089°	120.957542°
3	14.469403°	120.958309°
4	14.469644°	120.958983°
5	14.469848°	120.959556°
6	14.47008°	120.960231°
7	14.470209°	120.960583°
8	14.470267°	120.961055°
9	14.470127°	120.961548°
10	14.469886°	120.961838°
11	14.4695°	120.962147°
12	14.469089°	120.961641°
13	14.468778°	120.961245°
14	14.46844°	120.960793°
15	14.46812°	120.960342°
16	14.467808°	120.959881°
17	14.467524°	120.959439°
18	14.467258°	120.958987°
19	14.466919°	120.958387°
20	14.464222°	120.950612°
21	14.466655°	120.949904°
22	14.466814°	120.950533°
23	14.467307°	120.952105°
24	14.467634°	120.953335°
25	14.468098°	120.954704°
26	14.468848°	120.956839°
27	14.467011°	120.957551°
28	14.466734°	120.956895°
29	14.466402°	120.956073°
30	14.466226°	120.955602°
31	14.465773°	120.954391°
32	14.465403°	120.953421°
33	14.464858°	120.952137°
34	14.464535°	120.951379°
35	14.46113°	120.937027°
36	14.461779°	120.9369°
37	14.462339°	120.936775°
38	14.462888°	120.936631°
39	14.463636°	120.936392°
40	14.463795°	120.936984°

41	14.464121°	120.938122°
42	14.464346°	120.938963°
43	14.464817°	120.941148°
44	14.465156°	120.942758°
45	14.465603°	120.945304°
46	14.466074°	120.94747°
47	14.466459°	120.949191°
48	14.464711°	120.949699°
49	14.464062°	120.94989°
50	14.463836°	120.948909°
51	14.463611°	120.947929°
52	14.463319°	120.946577°
53	14.463036°	120.945207°
54	14.462762°	120.943847°
55	14.462591°	120.942949°
56	14.46244°	120.94218°
57	14.462289°	120.941421°
58	14.461988°	120.940135°
59	14.461708°	120.93908°
60	14.461456°	120.938174°
61	14.460306°	120.927594°
62	14.461068°	120.928941°
63	14.461651°	120.930531°
64	14.462307°	120.932203°
65	14.462789°	120.93358°
66	14.463237°	120.935097°
67	14.463422°	120.93568°
68	14.4629°	120.935851°
69	14.462278°	120.936033°
70	14.46171°	120.936159°
71	14.460943°	120.936305°
72	14.460754°	120.935435°
73	14.460483°	120.934371°
74	14.460288°	120.933733°
75	14.46°	120.932911°
76	14.459852°	120.932495°
77	14.459648°	120.931875°
78	14.459471°	120.931237°
79	14.459385°	120.930802°
80	14.45929°	120.930191°
81	14.459313°	120.929746°
82	14.459471°	120.929206°
83	14.459728°	120.92861°
84	14.459931°	120.928136°

Zone 7. BUFFER ZONE

- a. **(MANGROVE BUFFER ZONE)**- covers the area of 100 meters beyond Cavitec and delineated by the following coordinates:

1	14.466890°	120.923430°
2	14.467791°	120.923365°
3	14.468204°	120.931362°
4	14.463385°	120.931713°
5	14.463010°	120.930850°
6	14.467250°	120.930480°

- b. **(RECLAMATION BUFFER ZONE)**- covers the area of 200

meters and delineated by the following coordinates:

1	14.465660°	120.940426°
2	14.465745°	120.939785°
3	14.466227°	120.939122°
4	14.466676°	120.938886°
5	14.473980°	120.937057°
6	14.474530°	120.936913°
7	14.475044°	120.936834°
8	14.475488°	120.936931°
9	14.475788°	120.937151°
10	14.476017°	120.937492°
11	14.476174°	120.937871°
12	14.476827°	120.941250°
13	14.478064°	120.944216°
14	14.478392°	120.944528°
15	14.478675°	120.944896°
16	14.478923°	120.945302°
17	14.479571°	120.946854°
18	14.480596°	120.949656°
19	14.481970°	120.953150°
20	14.482753°	120.955562°
21	14.483231°	120.956724°
22	14.484476°	120.954857°
23	14.482843°	120.950271°
24	14.481421°	120.946654°
25	14.479777°	120.942779°
26	14.478664°	120.940366°
27	14.477995°	120.937648°
28	14.477391°	120.935324°
29	14.477123°	120.934837°
30	14.476676°	120.934548°
31	14.476095°	120.934551°
32	14.464890°	120.937432°

Zone 8. (MARINA)-covers the area of 25.7 hectares (approx) located in the eastern part of municipal waters beyond CAVITEX and delineated by the following coordinates:

1	14.478056°	120.964026°
2	14.477755°	120.963732°
3	14.477201°	120.963459°
4	14.476737°	120.963046°
5	14.476398°	120.962501°
6	14.476193°	120.961863°
7	14.476144°	120.961335°
8	14.476210°	120.960621°
9	14.476500°	120.959737°
10	14.476892°	120.959084°
11	14.477393°	120.958532°
12	14.477977°	120.958091°
13	14.478454°	120.957864°
14	14.478950°	120.957720°
15	14.479437°	120.957679°
16	14.480071°	120.957766°
17	14.480497°	120.957938°
18	14.480879°	120.958194°