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Department of Environment and Natural Resources
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DENR Administrative Order
No. 2018 - 10

Subject: Designation of the Malabon-Navotas-Tullahan-Tinajeros River System Water Quality Management Area and Creation of Its Governing Board

Pursuant to Section 5 of RA 9275 otherwise known as the Philippine Clean Water Act of 2004, DENR Administrative Order (DAO) No. 2005-10 or the Implementing Rules and Regulations of R.A. 9275, and DENR Memorandum Circular 2009-15 or Procedural Manual for the Designation of Water Quality Management Areas, and considering its critical importance to many cities of Manila, Navotas, Malabon, Valenzuela, Quezon and Caloocan, the **Malabon-Navotas-Tullahan-Tinajeros River System is hereby designated as a Water Quality Management Area (WQMA).**

SECTION 1. Objectives and Policies. It is the policy of the State to pursue economic growth in a manner consistent with the protection, preservation and revival of the quality of our fresh, brackish and marine waters. Pursuant to this policy statement, this Order aims to ensure the water quality of the Malabon-Navotas-Tullahan-Tinajeros River System to make it a sustainable resource for the people of the cities of Manila, Navotas, Malabon, Valenzuela, Quezon, and Caloocan consistent with the following water quality management objectives:

- a) To improve the water quality of the Malabon-Navotas-Tullahan-Tinajeros River System and thereby contribute to the enhancement in the cities of Manila, Navotas, Malabon, Valenzuela Quezon, and Caloocan so that it can serve a number of ecosystem services and benefits including fishing, industrial, enhance recreation, aesthetic, health (e.g. reduced risk of infection from bathing), opportunities for wildlife and biodiversity and other uses and serve the best interest of communities and stakeholders;
- b) To formulate a WQMA program which recognizes that water quality management issues are inherently related or cannot be detached from the concerns on water sources, ecological protection, water supply, public health, and quality of life;
- c) To encourage, support, and mobilize civil society organizations and other sectors such as the academe and businesses engaged in environment-related activities, in efforts to organize and educate people in addressing pertinent environmental issues and problems in the WQMA;
- d) To promote inter-LGU and stakeholder collaboration and cooperation through coordinated efforts in protecting and sustaining acceptable quality of water in the Malabon-Navotas-Tullahan-Tinajeros River System; and
- e) To harness locally available resources for the rehabilitation and protection efforts of the Malabon-Navotas-Tullahan-Tinajeros River System.

SECTION 2. Coverage. The Malabon-Navotas-Tullahan-Tinajeros River System WQMA shall cover its natural or man-made tributaries that are within the WQMA boundary including the

land embraced by the hydrologic unit identified through various maps. The WQMA has a total land area of 8,910 hectares.

The WQMA is bounded by the following geographic coordinates which are consistent with the map in Annex A:

Boundary Control Points	LGU with Jurisdiction		Latitude	Longitude
	Barangay	Municipality		
1	M. Naval Extension	Navotas City	120.921503	14.683719
2	M. Sioson St.	Malabon City	120.932995	14.693966
3	B. Del Rosario St.	Quezon City	120.939677	14.68797
4	Kaunlaran St.	Quezon City	120.955515	14.675971
5	Maysilo Elementary School	Malabon City	120.961368	14.683404
6	Orani St.	Valenzuela City	120.964334	14.685379
7	Dulong Tanke	Valenzuela City	120.965999	14.685182
8	Pinalagad St.	Valenzuela City	120.967811	14.681396
9	Platinum Avenue	Valenzuela City	120.971624	14.675133
10	Railways	Valenzuela City	120.972929	14.66672
11	Atis St.	Valenzuela City	120.98024	14.670032
12	Esperanza St.	Valenzuela City	120.975714	14.680191
13	Java St.	Valenzuela City	120.982416	14.685639
14	Clemente Compound	Valenzuela City	120.988799	14.686413
15	Gen. T. De leon St.	Valenzuela City	120.991006	14.684107
16	Marta St.	Valenzuela City	120.992165	14.679917
17	Diam St.	Valenzuela City	120.995781	14.681515
18	Independence St.	Valenzuela City	120.997461	14.685496
19	Tullahan Rd.	Valenzuela City	121.003692	14.685783
20	Diamond St.	Valenzuela City	121.01368	14.688517
21	Cuadra St.	Valenzuela City	121.017538	14.69039
22	J. P Ramoy St.	Valenzuela City	121.016421	14.691514
23	Feliciano Rd. near NLEX	Valenzuela City	121.014927	14.692638
24	F. Macabagdal Rd.	Valenzuela City	121.014305	14.692783
25	Ugong	Valenzuela City	121.015339	14.694471
26	B. Juan St.	Valenzuela City	121.017652	14.695381
27	Sulok near NLEX	Valenzuela City	121.018618	14.698166
28	King Ferdinand St. cor. SB Rd.	Quezon City	121.022528	14.698806
29	Kalayaan Avenue cor. SB Rd.	Quezon City	121.026119	14.698569
30	Magsaysay Avenue	Quezon City	121.025826	14.707329
31	Pablo Dela Cruz St.	Quezon City	121.026151	14.712029
32	Aratiles St.	Valenzuela City	121.029167	14.71267
33	Nagkaisang Nayon Gen. Luis St.	Valenzuela City	121.029447	14.714477
34	Queens Avenue	Valenzuela City	121.031544	14.716752
35	Dona Rosario	Valenzuela City	121.035386	14.718312
36	Pasacola St.	Valenzuela City	121.032946	14.72042
37	Ambrocia St.	Valenzuela City	121.035992	14.722522
38	SM Savemore	Valenzuela City	121.037301	14.721744
39	Susano Rd.	Caloocan City	121.038006	14.723195
40	Jordan Subd.	Quezon City	121.043807	14.72385
41	Nohemah St.	Quezon City	121.045725	14.726705

42	Riviera Compound Rd.	Quezon City	121.044721	14.728876
43	Commonwealth Avenue near Jehova Church	Quezon City	121.048361	14.729778
44	Zabarte Rd.	Quezon City	121.048622	14.732191
45	Junio St.	Quezon City	121.050765	14.732369
46	Balaoan St.	Quezon City	121.05127	14.729891
47	SM Fairview in front of Robinson	Quezon City	121.055447	14.735453
48	Ascencion Avenue near Mercury Drugstore	Quezon City	121.065764	14.734747
49	Regalado Highway	Quezon City	121.062636	14.727519
50	Eastern 1st cor. La Naval	Quezon City	121.069766	14.729579
51	La Mesa Ecopark Side Part	Quezon City	121.077561	14.730169
52	La Mesa Ecopark Side Part	Quezon City	121.086137	14.737554
53	La Mesa Ecopark Side Part	Quezon City	121.08	14.73733
54	La Mesa Ecopark Side Part	Quezon City	121.087246	14.739509
55	La Mesa Ecopark Side Part	Quezon City	121.096218	14.746564
56	La Mesa Ecopark Side Part	Quezon City	121.097639	14.751966
57	La Mesa Ecopark Side Part	Quezon City	121.107759	14.754611
58	La Mesa Ecopark Side Part	Quezon City	121.11283	14.754769
59	La Mesa Ecopark Side Part	Quezon City	121.113024	14.759233
60	La Mesa Ecopark Side Part	Quezon City	121.115246	14.762617
61	La Mesa Ecopark Side Part	Quezon City	121.12058	14.762329
62	La Mesa Ecopark Side Part	Quezon City	121.12429	14.766344
63	La Mesa Ecopark Side Part	Quezon City	121.123344	14.766432
64	La Mesa Ecopark Side Part	Quezon City	121.129089	14.770126
65	La Mesa Ecopark Side Part	Quezon City	121.133493	14.76997
66	Mayon Avenue	Quezon City	121.13488	14.765882
67	Lamesa Ecopark Tower 1	Quezon City	121.132244	14.763072
68	Relocation Part	Quezon City	121.131226	14.757358
69	La Mesa Ecopark Side Part	Quezon City	121.124504	14.752722
70	La Mesa Ecopark Side Part	Quezon City	121.125686	14.751538

71	La Mesa Ecopark Side Part	Quezon City	121.123758	14.749201
72	Near Kristong Hari Church	Quezon City	121.121582	14.739201
73	Mayon Avenue near Nicolas Resort	Quezon City	121.128532	14.736636
74	Tetoron St.	Quezon City	121.127792	14.735355
75	Mayon Avenue	Quezon City	121.128543	14.734045
76	Payatas Rd.	Quezon City	121.123983	14.722616
77	Rodriguez Hwy. Corner Payatas	Quezon City	121.123266	14.72563
78	Payatas Rd.	Quezon City	121.121601	14.726753
79	Narra Avenue Corner Payatas Rd.	Quezon City	121.115391	14.721717
80	Payatas Rd. Near Petron	Quezon City	121.115299	14.718828
81	Payatas Rd.	Quezon City	121.112521	14.718431
82	Lupang Pangako Elementary School	Quezon City	121.108117	14.719759
83	Payatas Dumpsite	Quezon City	121.104735	14.718286
84	Bicol Extension	Quezon City	121.103456	14.713772
85	Scandinavian St.	Quezon City	121.104328	14.711142
86	San Juan Evangelista St.	Quezon City	121.097814	14.70205
87	Sampaguita St.	Quezon City	121.097514	14.698215
88	Ilang Ilang St. near DSWD	Quezon City	121.095057	14.696616
89	Batasang Pambansa Road in front of Civil Service Commission	Quezon City	121.096542	14.691461
90	Kagandahan St.	Quezon City	121.090986	14.68661
91	IBP Rd. Corner Sandigan Bayan	Quezon City	121.087931	14.686868
92	Holy Spirit Drive in front of Ever Gotesco	Quezon City	121.08312	14.678436
93	Don Mariano Marcos Avenue	Quezon City	121.076676	14.671128
94	Laura St.	Quezon City	121.076618	14.673147
95	Dona Felicidad St.	Quezon City	121.075715	14.673171
96	Don Enrique St.	Quezon City	121.075651	14.674096
97	Don Primitivo St.	Quezon City	121.076129	14.676176
98	Dona Felicidad St.	Quezon City	121.074501	14.676255
99	Don Damaso St.	Quezon City	121.075228	14.681364
100	Odonnel Rd. Near Artillery Road	Quezon City	121.073297	14.681159
101	Airforce Rd. Near Luzon Avenue	Quezon City	121.071347	14.681749
102	Commodore Rd.	Quezon City	121.072518	14.685207
103	Florentino Chioco St. cor. F. Sotto	Quezon City	121.073171	14.691118
104	Dao St. Narra Avenue	Quezon City	121.0637	14.690339
105	Narra Avenue cor. Mulawin St.	Quezon City	121.061394	14.690092

106	St. Jude St. near Rosalia Park	Quezon City	121.037307	14.679374
107	Magdiwang St. near Mindanao Avenue	Quezon City	121.02997	14.675734
108	V. Luzon St.	Quezon City	121.021376	14.676826
109	Property St., Near Barangay Sangandaan	Quezon City	121.019188	14.674297
110	Rodriguez Drive near Iglesia Ni Cristo Church	Quezon City	121.015538	14.675397
111	Masagan St.	Quezon City	121.010915	14.671489
112	Palm Rd.	Quezon City	121.006655	14.666179
113	Lealand Dr. cor. Quirino Hwy.	Quezon City	121.004684	14.665086
114	Maximina St. near Balong Bato	Quezon City	121.002955	14.664692
115	Gregoria De Jesus St.	Quezon City	120.997746	14.66074
116	Don Vicente St.	Quezon City	120.996351	14.660415
117	Tandang Sora St. cor. EDSA	Quezon City	120.994015	14.658472
118	Mariano Ponce cor. EDSA	Quezon City	120.99153	14.657305
119	William Shaw St. near Victory Mall	Caloocan City	120.98864	14.656064
120	5th St. Near JEDR Travel and Tours	Caloocan City	120.988151	14.653191
121	6th St. cor. 10th Avenue	Caloocan City	120.988587	14.651862
122	3rd St. cor. Macario St.	Caloocan City	120.986485	14.651159
123	Macario St. 2nd Avenue	Caloocan City	120.985812	14.650682
124	2nd St. cor. 9th Avenue	Caloocan City	120.985997	14.649699
125	9th Avenue cor. 4th St.	Caloocan City	120.987561	14.650022
126	4th St.	Caloocan City	120.987496	14.649495
127	9th Avenue cor. 4th St.	Caloocan City	120.986967	14.649453
128	3rd St. cor. 8th Avenue	Caloocan City	120.986779	14.648219
129	J Teodoro St. near Reservoir	Caloocan City	120.982831	14.648019
130	6th Avenue St.	Caloocan City	120.982234	14.645419
131	C3 Road	Caloocan City	120.980549	14.645241
132	C. Cordero St. cor. 4th Avenue.	Caloocan City	120.980699	14.642929
133	4th Avenue St.	Caloocan City	120.982556	14.643005
134	J. Teodoro St. cor. 2nd Avenue	Caloocan City	120.982361	14.640781
135	2nd Avenue	Caloocan City	120.9835	14.640845
136	Rizal Avenue Extension	Caloocan City	120.983386	14.638926
137	1st St.	Caloocan City	120.981753	14.638194

138	F. Roxas St.	Caloocan City	120.981245	14.638754
139	Dominador Gomez St.	Caloocan City	120.981315	14.638043
140	Manuel Ocampo St.	Caloocan City	120.981474	14.63704
141	P. Del Rosario St.	Caloocan City	120.981428	14.635817
142	Near Rizal Avenue Extn.	Caloocan City	120.983607	14.636222
143	Tan Ban Yao Rd. near Lim Hap Rd.	Caloocan City	120.983776	14.63555
144	Lim Ong Rd. cor. Liong Kim	Caloocan City	120.984885	14.63544
145	Con Sul Gen yiao	Caloocan City	120.984792	14.634696
146	Tan Bao Yao St.	Caloocan City	120.984451	14.634181
147	Lim Ong Rd.	Caloocan City	120.98413	14.634234
148	Consul General Soo Rd. Near Lim Ong Rd.	Caloocan City	120.984297	14.633296
149	Tan Ban Yao Rd. near Lim Hap Rd.	Caloocan City	120.98487	14.63281
150	Tandang Sora near Rizal Avenue Extension	Caloocan City	120.983732	14.630237
151	Rizal Avenue Extension	Caloocan City	120.981525	14.631125
152	Rizal Avenue Extension	Caloocan City	120.982173	14.634732
153	Chinese Cemetery	Caloocan City	120.981366	14.634761
154	Tabora St.	Caloocan City	120.980697	14.634287
155	Abucay St.	Caloocan City	120.978553	14.634569
156	Hermosa St.	Caloocan City	120.977583	14.63296
157	Molave St. cor. Hermosa	Caloocan City	120.979124	14.632557
158	Rizal Avenue Extension cor. Hermosa	Caloocan City	120.980355	14.632616
159	Morong St. cor. Rizal Avenue	Caloocan City	120.979658	14.630361
160	Limay St.	Caloocan City	120.978619	14.630607
161	F. G Calderon St.	Caloocan City	120.978764	14.631198
162	Pilar St. near Railway	Manila	120.977005	14.631485
163	Near Railway	Manila	120.976877	14.631019
164	Near Railway	Manila	120.977183	14.630978
165	Pilar St. cor. Bugallon	Manila	120.976936	14.62942
166	Near Railway	Manila	120.976489	14.629517
167	Solis St. Near Rail Way	Manila	120.975867	14.627527
168	Bulacan St.	Manila	120.974848	14.627983
169	Pampanga St. cor. Juan Luna	Manila	120.974262	14.628573
170	Torres High School cor. Juan Luna	Manila	120.972332	14.627322
171	R. Fernandez St.	Manila	120.971751	14.62821
172	Bato St.	Manila	120.970669	14.626056
173	S. Del Rosario St.	Manila	120.969907	14.62692

174	Earnshaw St.	Manila	120.969518	14.627904
175	Nepa St.	Manila	120.968444	14.629031
176	Pampanga St. cor. Earnshaw	Manila	120.970392	14.629647
177	Earnshaw St.	Manila	120.970716	14.628836
178	Jose P. Laurel School	Manila	120.971885	14.629233
179	Benita St. cor. Paretta St.	Manila	120.971222	14.630981
180	Pastor St.	Manila	120.970628	14.630781
181	Rodriguez St.	Manila	120.970136	14.632057
182	Hermosa Extension	Manila	120.971064	14.633068
183	Road No. 2	Manila	120.972097	14.630279
184	Victoria St. cor. Manotoc St.	Manila	120.973709	14.630845
185	Javier St. cor. Hermosa	Manila	120.973037	14.632528
186	Clemente St.	Manila	120.974001	14.632881
187	B. Santos St.	Manila	120.973361	14.634679
188	Paulino St.	Manila	120.971502	14.634428
189	Ilaw St.	Manila	120.96965	14.633817
190	Looban Rd.	Manila	120.969642	14.635123
191	Simeon De Jesus	Manila	120.968903	14.635045
192	Nepal St.	Manila	120.966752	14.633673
193	Simeon De Jesus cor. Banahaw St.	Manila	120.966364	14.634806
194	San Rafael Parochial	Navotas City	120.965558	14.635409
195	Henorio Lopez Blvd.	Navotas City	120.963467	14.632473
196	Kanluran St.	Navotas City	120.962971	14.631658
197	Smokey Mountain Housing	Navotas City	120.962311	14.631371
198	Smokey Mountain Tondo	Navotas City	120.961492	14.632912
199	Smokey Mountain	Navotas City	120.959523	14.632908
200	Baradero St.	Navotas City	120.955817	14.638
201	Banera St. Bulungan	Navotas City	120.953786	14.6407
202	Radial Road 10	Navotas City	120.953839	14.64202
203	Alumahan St.	Navotas City	120.955417	14.643182
204	Bidbid St.	Navotas City	120.95609	14.643021
205	Bakoko St.	Navotas City	120.955648	14.645196
206	Alakaak St. cor. Asohos St.	Navotas City	120.954762	14.646268
207	N. Bay Blvd. cor. Lapu Lapu	Navotas City	120.953276	14.648126
208	Luna St.	Navotas City	120.951622	14.650351
209	P. Cadorniga St.	Navotas City	120.948114	14.654117
210	Buraot St. cor. Gov. Pascual St.	Malabon City	120.945683	14.657584
211	Bagong Barrio St. cor. Gov. Pascual St.	Malabon City	120.94383	14.659196
212	Bagong Silang St.	Caloocan City	120.940182	14.663233
213	E. Rodriguez St. cor. Rosas St.	Caloocan City	120.926975	14.678936

214	B. Cruz St., M. Naval Extension	Navotas City	120.925972	14.678161
215	Near Navotas dumpsite	Navotas City	120.925171	14.679043
216	Near Navotas dumpsite	Navotas City	120.9253	14.679739

SECTION 3. Political/Administrative Jurisdiction. The political/administrative jurisdiction of the proposed Malabon-Navotas-Tullahan-Tinajeros River System WQMA encompasses the following areas:

City	Barangays
Manila	131,132,133,135, 136, 137, 143, 144, 145, 172, 175, 176, 177, 180, 182, 183, 186, 187, 188, 193, 194, 195, 197, 199, 201, 202, 202-A
Navotas	San Rafael Village, Daanghari, San Jose (Poblacion), Navotas West, Sipac Almacen, Tangos, Tanza, San Roque, Bangculasi, Northbay Boulevard South, North Bay Boulevard North, Navotas East, Bagumbayan North, Bagumbayan South
Malabon	Baritan, Longos, Tañong (Poblacion), San Agustin, Muzon, Ibaba, Tonsuya, Niugan, Catmon, Dampalit, Hulong Duhat, Panghulo, Catmon, Niugan, Panghulo, Maysilo, Santolan, Tinajeros, Potrero, Santulan, Acacia, Bayan Bayanan, Concepcion, Flores, Tugatog
Caloocan	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 32, 32, 33, 34, 35, 43, 46, 49, 59, 63, 64, 65, 66, 67, 69, 70, 72, 73, 74, 75, 76, 77, 79, 80, 160, 161, 162, 163, 164
Valenzuela	Karuhatan, Marulas, Ugong, Gen. T. De Leon
Quezon	Talipapa, San Bartolome, Nagkaisang Nayon, Commonwealth, Pasong Putik, Holy Spirit, Bagbag, Fairview, Kaligayahan, Sta. Lucia, San Agustin, Novaliches Proper, Sta. Monica, Gulod, Greater Lagro, Capri, Sauyo, New Era, Constitution Hills

SECTION 4. Creation of the WQMA Governing Board. A WQMA Governing Board is hereby created, which shall be chaired by the Regional Director (RD) of the Environmental Management Bureau (EMB)-National Capital Region (NCR) and shall have the following members:

- a) The Mayors of the following Cities or their duly authorized representative:
 - 1) Manila;
 - 2) Malabon;
 - 3) Navotas;
 - 4) Caloocan;
 - 5) Valenzuela;
 - 6) Quezon

- b) The Regional Director or duly authorized representative from the following government offices in NCR:
 - 1) Department of Environment and Natural Resources (DENR);
 - 2) Department of Public Works and Highways (DPWH);
 - 3) Department of Agriculture- Bureau of Fisheries and Aquatic Resources (DA-BFAR);
 - 4) Housing And Land Use Regulatory Board (HLURB);
 - 5) Department of Education (DepEd);
 - 6) Philippine Information Agency (PIA);

- 7) Department of the Interior and Local Government (DILG);
 - 8) National Economic and Development Authority (NEDA);
 - 9) Department of Science and Technology (DOST);
 - 10) Department of Health (DOH);
 - 11) Department of Trade and Industry (DTI);
 - 12) Philippine Coast Guard (PCG);
 - 13) Philippine National Police (PNP);
 - 14) Toll Regulatory Board
- c) Duly authorized representative from the National Water Resources Board (NWRB);
 - d) The General Manager of the Laguna Lake Development Authority (LLDA) or his/her duly authorized representative;
 - e) The Chairman of Metro Manila Development Authority (MMDA) or his/her duly authorized representative
 - f) Duly authorized area representative from the following sectors:
 - 1) Duly registered Non-Government Organizational/Local Peoples' Organizational/Civil Society involved in Natural Resource Management or Environmental Concerns
 - 2) Water Utility
 - 3) Business/Industry
 - 4) Academe

The Board may also invite representatives from other agencies/institutions to participate in the deliberations of the Board as needed.

The terms of the Governing Board shall be governed by DAO No. 2005-10. The Local Chief Executive and Heads of Offices may appoint/authorize their respective representatives to the Board, provided that he/she is authorized to make commitments on behalf of the office he/she represents. Provided, further, that the LGU representatives in other WQMA shall also serve as representative in the Malabon-Navotas-Tullahan-Tinajeros River System WQMA.

Representatives from the business/industry sector, peoples' organizations/non-government organizations/civil society, and academe shall be designated in accordance with the procedure and requirements laid down in DAO No. 2005-10.

SECTION 5. Functions of the Governing Board. The Governing Board shall have the following functions:

- a) Formulate the Governing Rules that will ensure effective management of the WQMA Governing Board;
- b) Elect other officers and create working committees within the Board that are deemed necessary for the effective implementation of WQMA policies, programs, and activities;
- c) Review the initial WQMA Action Plan prepared by the EMB-NCR and draft a common and integrated compliance plan. The Board shall consequently prepare and adopt an Action Plan for the succeeding periods to be submitted to the EMB-NCR for review and for submission to the DENR;
- d) Together with EMB-NCR, assist the Local Government Units in preparing the LGU Compliance Scheme to implement the WQMA Action Plan and drafting local legislation to protect Malabon-Navotas-Tullahan-Tinajeros River System and promote overall environmental improvement in the WQMA;

- e) Monitor and facilitate LGU compliance with the WQMA Action Plan by the local government units;
- f) Formulate strategies to harmonize policies/regulations/local legislation necessary for the effective implementation of R.A. 9275 in accordance with those established under the Integrated Water Quality Management Framework;
- g) Recommend local and national policies that will protect the water quality of Malabon-Navotas-Tullahan-Tinajeros River System;
- h) Coordinate relevant activities among all its members and facilitate the resolution of conflicts;
- i) Undertake complementary interventions for non-point sources, considering their greater contribution to pollution;
- j) Undertake projects that will complement national and local initiatives for water pollution control;
- k) Solicit financial and non-financial support, from other parties, both local and international, in accordance to R.A 9275 and DAO No. 2013-15 and subject to other existing applicable regulations;
- l) Initiate and/or coordinate information dissemination activities pertaining to Malabon-Navotas-Tullahan-Tinajeros River System WQMA;
- m) Prepare and publish on a regular basis, a Water Quality Status Report for the WQMA and submit a copy thereof to the EMB-NCR and to the EMB Central Office for consolidation in the National Water Quality Status Report; and
- n) Manage efficiently and judiciously the Area Water Quality Management Fund.

SECTION 6. Governing Rules. The Governing Board shall formulate its own Governing Rules based on applicable and pertinent laws, policies, rules, and regulations. Based on its Governing Rules, the Governing Board may elect at least one Co-chair, create working committees as may be necessary to carry out the Board's functions, and designate their respective chairs.

SECTION 7. Meetings. The Governing Board shall meet quarterly or as often as may be required pursuant to its Governing Rules.

SECTION 8. Technical Working Group and Technical Secretariat. The Governing Board, pursuant to DAO No. 2005-10 and under the governing rules, shall form a Technical Working Group (TWG) or Committees to ensure broad-based participation of all the stakeholders in the Governing Board.

The Governing Board shall likewise create a Technical Secretariat of the WQMA which shall be based at EMB-NCR.

SECTION 9. Multi-Sectoral Group. In accordance with DAO No. 2005-10, the Governing Board shall create a Multi-Sectoral Group for water quality monitoring and surveillance network, drawing membership from representatives nominated by the members of the Governing Board. Said group shall augment and complement monitoring and reporting efforts of the EMB-NCR.

SECTION 10. Re-designation of WQMA. When necessary, and only after undertaking necessary studies and conducting consultations with relevant local government authorities, the

Secretary of the DENR, upon recommendation of the EMB, shall revise the designation of WQMA, re-adjust its boundaries or reconstitute its membership for adequate representation.

SECTION 11. Amendments and Revisions. Amendments or revisions of any of the provisions hereof shall be made only, upon consultations with the concerned stakeholders in accordance with existing policies on the matter, and subject to the written approval of all the parties thereto.

SECTION 12. Separability Clause. Should any of the provision of this Order be subsequently declared invalid or null and void, the validity of the other provisions not affected shall not be impaired and shall remain to be in full force and effect.

SECTION 13. Effectivity. This Order shall take effect fifteen (15) days after its publication in a newspaper of general circulation and its registration with the Office of the National Administrative Register (ONAR).

Recommending Approval:

ENGR. METODIO L. FERRELLA
Director


ROY A. CIMATU
Secretary



ANNEX A

Malabon-Navotas-Tullahan-Tinajeros River System WQMA

