

## Republic of the Philippines Province of Davao Oriental OFFICE OF THE PROVINCIAL GOVERNOR

Capitol Hill, Mati

executive order no. 49

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"CREATION OF THE PROVINCIAL DRINKING WATER QUALITY MONITORING COMMITTEE (LDWQMC) AND ITS TECHNICAL WORKING GROUP"

WHEREAS, the code of sanitation of the Philippines (PD No. 856) has prescribed the standards and procedures for ensuring water quality and it is imperative that the same shall be fully implemented in all levels of the local government unit;

WHEREAS, the implementing rules and regulations of the Code on Sanitation of the Philippines state that before water is used, distributed, or sold for drinking, it should pass the standard parameters and values for bacteriological, physical, chemical, biological, and radiological qualities set by the Philippines National Standards for Drinking Water (PNSDW). This provision shall be strictly complied with by all public and private water supply systems.

WHEREAS, the same IRR mandates that the Local Health Authority (LHA) shall establish a Water Surveillance Program and create a Local Drinking Water Quality Monitoring Committee (LDWQMC) that will: (a) oversee the operations of water systems, (b) oversee the quality of the water being produced and distributed by service providers, and (c) monitor the implementation of the provisions of the IRR.

WHEREAS; While it is expected for water suppliers to ensure the safety and quality of the water they produce and distribute, under Republic Act No. 7160 or the Local Government Code of 1991, it is the principal responsibility of the Local Government Units (LGUs), in consultation and coordination with the DOH regional offices, to ensure that all drinking water supplies under their jurisdiction should be free from health hazards;

NOW, THEREFORE, I, NIÑO SOTERO L. UY JR. Governor of the Province of Davao Oriental, by virtue of the powers and authority vested in me by law, do hereby order;

Section 1. Creation: There shall be a LOCAL DRINKING WATER QUALITY MONITORING COMMITTEE (LDWQMC).

Section 2. COMPOSITION: THE LOCAL DRINKING WATER QUALITY MONITORING COMMITTEE shall be composed of the following;

Chairman:

NIÑO SOTERO L. UY JR.

Governor

Vice Chairperson:

REDEN V. BERSALDO, MD, MHcA

Provincial Health Officer II

Members:

SP Committee Chair on Health and Sanitation

Provincial Engineer

PG Department Head Provincial Environment and Natural Resources Office

(PENRO)

PG Department Head Provincial Agriculture Office(PAGRO)

PG Department Head Department Head Provincial Planning and Development Office

PG Department Head Provincial Risk Reduction Management Office (PDRRMO)

PG Department Head Provincial Veterinary Office (PVO)

Provincial Department of Interior and Local Government

Department of Education (DepEd) - Superintendent

Department of Health - Provincial DOH Representative

Water District General Manager (Mati City)

Representative of NGO

Sanitary Inspector/Secretariat

Representative, Association of Private Water Supply Providers

## Section 3. FUNCTION OF THE COMMITTEE. The committee shall be responsible for the following functions;

- a. Formulates local policies on water quality surveillance program implementation
- b. Approve annual work and financial plan on drinking water quality monitoring
- c. Institutes remedial technical measures to correct the deficiency of the water system and to address water quality issues

d. Informs the public of the latest quality of the drinking water in the locality and

release corresponding advisories if necessary

e. Approves measures to address water quality issues

f. review and Approves location of water sampling points

g. Approve the annual water quality surveillance plan of water districts/water providers in the city/municipality

h. Approves the Annual Water Quality surveillance and analyzes its quarterly report to identify trends in the quality of the drinking water supply service for appropriate action

i. Determines trends in the quality of drinking water supply provided

j. Issues pronouncements on the quality of drinking water supply provided and releases corresponding advisories if needed

k. Conducts water quality audit whenever necessary

1. Conducts regular quarterly meetings or as the need arises

Section 4. SPECIFIC ROLES AND RESPONSIBILITIES OF THE MEMBERS OF THE COMMITTEE. Based on the agency or office legal; mandates, each committee member shall carry out the following specific roles and responsibilities:

#### **Provincial Governor**

- a. Acts as Chairperson of the Committee
- b. Presides every committee meeting
- c. Signs the approved Committee policies and resolutions
- d. Signs the approved annual work and financial plan
- e. Delegates other related function

#### Provincial Health Officer

- a. Takes the overall lead in the implementation of the drinking water quality surveillance program
- b. Provides updates on the water quality monitoring plan and its implementation
- c. Ensure inter-sectoral linkages in the drinking water quality monitoring program
- d. Convenes Committee Meetings
- e. Signs communications and reports for the committee
- f. Acts as chairperson of the Committee in the absence of the Provincial Governor
- g. Designates the committee secretary who will take the minutes of the Committee meetings
- h. Performs other related tasks

## Provincial Health Office (Sanitary Inspector/Sanitary Engineer)

- a) Provides technical logistics assistance on DWQS matters to the committee
- b) Provides advice and support, harmonizing DWQS Policies, projects, activities, and services of the Municipal/City LGU with that of the Provincial LGU

## Provincial Department of Health (PDOHO) -Representative

- a) Represent the health agency and its advocacy related to safe and clean water supply
- b) Provides expertise and opinions on DOH policies, guidelines, and health standards related to the implementation of the drinking water quality surveillance program
- c) Provides technical training on proper planning, strategies, and implementation of drinking water quality surveillance, monitoring, and audit of water supply sources
- d) Provides technical training for water sample collectors
- e) Provides technical training on basic and advanced concepts of drinking water quality management for the TWG
- f) Provides updates on DOH policies, standards, and guidelines applicable to the performance of drinking water quality surveillance
- g) Coordinates with the PHO for issuance concerning drinking water quality-related disease and outbreaks

## Provincial Department of Interior and Local Government (DILG)

- a) Provides guidance on pertinent sections of the Local Government Code of 1991 (RA7160) particularly those that affect the LGU (RA7160) being the basic guide of the government officials
- b) Provides guidance on policies issued by national government agencies, e.g. DOLG, DBM, COA, NEDA, DENR, etc., that impact LGU operations
- c) Provides guidance on prevailing legal opinions as well as presidential directives that have a bearing on LGU operations

d) Provides guidance regarding technical resources that may be provided by the DOLG and other government agencies

Department of Education (DepED) - Superintendent

- a) Provides support and advice in ensuring DepEd support, mobilization, and participation in DWQS activities, projects, and programs, particularly those that have an impact on schools and school children
- Provides support and advice in ensuring DepEd patronage and observance of DWQS policies

General Manager, Water District/Representative of Small Private Water Suppliers

- a) Provides information on local water sources and distribution networks under their control and management
- b) Provides updates on drinking water quality self-monitoring reports pertaining to standards for water vendors and suppliers required under the PNSDW
- c) Provides updates on the implementation of their approved Water Safety Plan (WSPs)
- d) Submits their annual drinking-water quality surveillance plans to the Committee
- e) Provides prompt information and updates on drinking-water quality problems/situations encountered/observed/detected by their organization that may impact public health due to unsafe drinking-water supply
- f) Provides technical assistance to the Committee on activities under the drinking-water quality surveillance program related to water sources, treatment, and distribution

#### Provincial Risk Reduction Management Office (PDRRMO)

- a) Provides technical support for the mapping of all water systems to identify the risk
- b) Provides technical assistance on unpredictable events like outbreaks, floods, etc.

#### Provincial Agriculture Office (PAGRO)

- a) Informs the Committee on agricultural wastes, fertilizers, and pesticides that may affect the quality of water sources
- b) Provides information on the type of farming activities and practices in the communities covered by the drinking-water surveillance.
- c) Provides technical support on the problems and issues related to agricultural uses of the lands that may affect the quality of drinking- water in the locality.

#### Provincial Veterinarian Office (PVO)

- a) Informs the Committee on animal waste that may affect the quality of water sources
- b) Provides information on the type of poultry farming, hug rising activities, and practices in the communities covered by the drinking water surveillance.
- c) Provides technical support on problems and issues related to animal production uses of land that may affect the quality of drinking water in the locality.

#### Provincial Environment and Natural Resources Office (PENRO)

- a. Provides technical expertise and opinions on DENR policies, programs, projects, and activities which can influence the implementation of the water quality surveillance program
- Provides assistance in institutional evaluation of the incidence occurrence of water contaminants arising from domestic, industrial, commercial, or institutional facilities.

## Chairperson of the Committee on Health and Sanitation of Sangguniang Panlalawigan

a. Introduces appropriate resolutions and/ or ordinances concerning drinking water quality surveillance

b. Provide information to the committee about the existing resolutions that may affect water quality surveillance

#### Provincial Planning & Development Office (PPDO)

a. Integrates the Committee's work and financial plan into the overall city/municipal development plan

b. Informs the Committee on the province's short and long-term development plan that

will affect water quality

c. Provides technical assistance to the Committee

#### Provincial Engineer's Office (PEO)

a. Informs the Committee on relevant civil works in the area that may affect the quality of water sources

b. Set the design on quality and quantity of the Water System

#### NGO

a. Provides technical and logistics assistance to the Committee

b. Conducts information dissemination on drinking water quality

### Section 5. CREATION OF TECHNICAL WORKING GROUP OF THE COMMITTEE, The Committee shall designate members of the Technical Working Group who shall be composed of the following members:

- Provincial Health Officer II Team Leader
- Provincial Health Officer I Asst. Team Leader

Sanitation Inspector

Representative from Water District/Water Supply Provider

Representative from Provincial Engineer's Office

Representative from Provincial Planning and Development Office

## Section 6. FUNCTION OF THE TECHNICAL WORKING GROUP. The technical working group shall be responsible for the following functions:

a) Conducts inventory of water supply facilities

b) Prepares annual work and financial plan for drinking water quality surveillance

- c) Reviews and recommends approval of the annual drinking water quality surveillance plan of water district/water providers
- d) Conduct a sanitary survey per water system

e) Collects water samples for analysis

f) Informs the Committee and water providers on water quality monitoring results

g) Evaluate water analysis results

- h) Recommends appropriate measures to correct deficiencies in water quality
- i) Disseminate pronouncements and advisories issued by the Committee

j) Serves as secretariat to the Committee

k) Prepares required reports

1) Conducts monthly meetings or as the need arises



m) Perform other functions as delegated by the Committee

Section 7. SPECIFIC FUNCTION OF THE TECHNICAL WORKING GROUP. Based on the agency or office legal mandates, each TWG shall carry out the following specific roles and responsibilities.

## Provincial Health Officer II

- a) Acts as the Team Leader of the TWG
- b) Convenes TWG meetings
- c) Delegates administrative secretary to the committee

#### Provincial Health Officer I

- a) Acts as vice chair in the absence of PHO
- b) Notifies the TWG of the incidences of waterborne diseases in his or her catchment
- c) Performs other functions as directed by the team leader

Sanitation Inspector

- a) Leads in the conduct of drinking water quality monitoring activities (i.e. sampling, sanitary survey, etc.)
- b) Keeps reports and records of the TWG and Committee
- c) Performs other functions as directed by the team leader

## A representative from the Provincial Engineering Office

- a) Assist in the conduct of sanitary survey
- b) Assists in the review and evaluation of sanitary surveys and water quality monitoring plans
- c) Performs other functions as directed by the team leader

#### A representative from the waterworks system

- a) Assists in the conduct of sanitary survey
- b) Assists in the review and evaluation of sanitary surveys and water quality monitoring plans
- c) Facilitate institute corrective measures and report the same to the TWG
- d) Performs other functions as directed by the team leader

Section 8. LOCAL WATER QUALITY MONITORING PLAN. The Committee shall develop and implement a Local Drinking Water Quality Monitoring Plan which includes the parameters, sample sites, sample frequency, and action plans for corrective and preventive actions consistent with the 2007 Philippines National Standards for Drinking Water(PNSDW)

# Section 9. BUDGETARY ALLOCATION FOR THE IMPLEMENTATION OF THE PLAN

The Sanguniang Panlalawigan shall ensure to allocation regular annual budget for the effective and efficient implementation of the Local Drinking Water quality Monitoring Plan.

Section 10. EFFECTIVELY. This Order shall take effect immediately.

Done this NO of 0 6 202,32023 at the Mati City Davao Oriental.

NIÑO SOTERO L. UY JR.
Governor