



Republic of the Philippines
Province of Zamboanga del Norte
MUNICIPALITY OF PIÑAN



Office of the Sangguniang Bayan

**EXCERPT FROM THE MINUTES OF THE 60th REGULAR SESSION OF THE
11th SANGGUNIANG BAYAN OF PIÑAN, ZAMBOANGA DEL NORTE HELD ON
SEPTEMBER 11, 2023 AT THE SB SESSION HALL**

Present:

Honorable Rommel I. Gudmalin	Municipal Vice-Mayor (Presiding Officer)
Honorable Glecerio Y. Redillas Jr.	Sangguniang Bayan Member
Honorable Benedicto C. Cainta II	Sangguniang Bayan Member
Honorable Gina R. Aleta	Sangguniang Bayan Member
Honorable Al Immanuel U. Cantila	Sangguniang Bayan Member
Honorable Ricardo R. Sabandal	Sangguniang Bayan Member
Honorable Celso M. Montemayor	Sangguniang Bayan Member
Honorable Jose Antonio L. Galan	Sangguniang Bayan Member
Honorable Greg C. Belangoy	Sangguniang Bayan Member
Honorable Enrique P. Acoymo	Ex-Officio Sangguniang Bayan Member (LigangmgaPunong Barangay President)

Absent: Honorable Jodilyn P. Tatad Ex-Officio Sangguniang Bayan Member
(IP Mandatory Representative)

MUNICIPAL ORDINANCE NO. 2023-019
Series of 2023

**AN ORDINANCE SETTING GUIDELINES ON WATER CONSERVATION AND
PROVIDING MITIGATING AND PREPAREDNESS MEASURES FOR THE EL NINO
PHENOMENON IN THE MUNICIPALITY OF PIÑAN, ZAMBOANGA DEL NORTE**

Sponsored by: Honorable Greg C. Belangoy
Co-Sponsored by: Honorable Glecerio Y. Redillas, Jr.,
Honorable Gina R. Aleta

*Be it enacted by the Sangguniang Bayan of Piñan, Zamboanga del Norte in a
session duly assembled, that:*

SECTION 1. TITLE- This Municipal Ordinance shall be entitled “ *An Ordinance
Setting Guidelines on Water Conservation and Providing Mitigating and Preparedness
Measures for the El Nino Phenomenon and Providing Penalties in Violation Thereof in
the Municipality of Piñan, Zamboanga del Norte*”.

SECTION 2. AUTHORITY AND PURPOSE- Pursuant to Section 15 and 16 of
1987 Philippine Constitution it provides that the State shall promote the right to health of
the people and instill health consciousness among them and shall protect the right of the
people to a balanced and healthful ecology in accord with rhythm and harmony in nature.

In addition, the Water Code of the Philippines or PD 1067 states that water is vital to national development and that it has become increasingly necessary for the government to intervene actively in improving the management of water resources.

On the other hand, Memorandum Circular No. 2023-065 issued by the Department of Interior and Local Government dated April 25, 2023 mandates the local government units to establish guidelines to mitigate and prepare for the ongoing and potential adverse effects of El Nino in the country.

In response to this effect, the Local Government Unit of Piñan adheres to this policy to address the nationwide crisis which may adversely affect the health and well-being of the population, food production and industrialization process. It also intervene actively in improving the management of resources, through implementation of various programs aimed toward the preservation of all water resources.

SECTION 3. DEFINITIONS

- a. **Water** – it is the most essential elements of health as it constitutes more than three-fourths of the human body.
- b. **Potable Water**- water that is safe to drink , free of microorganisms or disease-producing bacteria (pathogens). In addition, the water should not possess undesirable taste, odor, color, levels of radioactivity, turbidity of chemicals.
- c. **Water Supply Emergency**-is the lack of clean water supply brought about by a prolonged dry spell or natural disaster where its declaration by the duly constituted authorities.
- d. **Drinking water**- refers to water safe enough to be consumed by humans or used with low risk of immediate or long term harm. The water supplied to households, commerce and industry meets drinking water standards.
- e. **El Niño**- (the warm phase of El Nino Southern Oscillation (ENSO)) is characterized by unusually warmer than average sea surface temperatures (SSTs) in the central and eastern equatorial Pacific (CEEP). It increases the likelihood of below-normal rainfall conditions, which could bring negative impacts (such as dry spells and droughts) in some areas of the country.

SECTION 4. EL NINO PHENOMENON TASK FORCE. There shall be created an El Nino Phenomenon Task Force to monitor, address, and formulate policies when El Niño strikes. The following is composed of:

- Chairman: Municipal Mayor
- Vice-Chairman: Sangguniang Bayan Chairperson on Public Utilities and Facilities
- Members: Sangguniang Bayan Chairperson on Health and Sanitation
Sangguniang Bayan Chairperson on Good Government, Public Ethics and Accountability
Municipal Health Officer
Municipal Agriculturist
Piñan Waterworks Supervisor
ABC Federated President
District Supervisor
Municipal Planning and Development Coordinator

CENRO Representative
Municipal Disaster Risk Reduction and Management Officer
Municipal Environmental and Natural Resources Officer
Bureau of Fire Protection
NGO Representative

The Municipal Mayor can extend the composition of its members in accordance to the assigned and necessary functions.

SECTION 5. FUNCTIONS OF EL NIÑO PHENOMENON TASK FORCE.

1. Initiate in formulating policies on concerns related to El Niño.
2. Recommend and adopt the programs, plans and activities necessary to carry the effects of the phenomenon.
3. Coordinate other sectoral organizations, academe or business to determine the present situation.
4. Implement the water conservation programs as provided in the plan and other mitigating measures enumerated in the program.

SECTION 6. WATER CONSERVATION PROGRAMS. The water conservation programs include the following:

1. Conduct of barangay-based public education and information programs to disseminate the importance of water.
2. Legislation on the regulation of the requirements for water conservation in residential, commercial, industrial, and institutional establishments in compliance to existing sanitation and water conservation laws.
3. Promotion on the use of rainwater harvesting facilities in all barangays.
4. Installation of water saving devices like water aerators especially in household level.
5. Integration of lectures in water conservation and water demand concepts in all schools.
6. Adoption of technologies promoting water conservations which may include but not limited to water conservation gardens and grey water reuse in irrigation.
7. Fix leaking faucets and conduct emergency repair of leaking water sources.
8. Prudent use of water by using an alternative method to conserve water like using pail or bucket, instead of hose in cleaning cars; using recycled or leftover water in watering the plants and water gardens during the coolest part of the day.
9. Monitoring the safety and quality of all water resources.

SECTION 7. OTHER MITIGATING MEASURES. The El Niño Phenomenon may have a grave impact on the peoples' lives, environment, health, and socio-economic conditions in terms of loss of life, disruption of production, livelihood opportunities, disruption of essential services, and damage to property and national infrastructure. It has

serious adverse impact on agriculture, which may affect the availability and distribution of food in the country.

To enhance inter-agency coordination in the formulation and implementation of measures to mitigate the effects of the El Niño, mitigating measures must be implemented.

- a) Require government agencies specifically the agriculture, social welfare, and other civic organizations to formulate or update plans and programs to help the public cope with the phenomena and to minimize its disastrous effects;
- b) Regular monitoring of the plans for implementation;
- c) Conduct a massive information campaign to educate the public on the El Niño phenomenon and the needed interventions to reduce its expected adverse impact in the country;
- d) Enlist the assistance and support of any government agency on instrumentality as well as civil society in pursuance of its functions and objectives;
- e) Identify possible funding sources to implement the activities of the Task Force in coordination with the Local Finance Committee.
- f) Stockpile relief goods must be ready for immediate relief assistance to be facilitated and coordinated by the Municipal Social Welfare Development Office.
- g) Allow farmers to get crop insurance and check advisories from the Office of the Municipal Agriculture.
- h) Practice some water conservation tips as follows:
 - i. Turn off faucet while brushing teeth. Better yet, use glasses.
 - ii. Remove all leftover food before washing the dishes. Wash them using small basin. Store and reuse the final rinse water to flush toilets.
 - iii. Store and reuse laundry water to clean floors, flush toilets, etc.
 - iv. Water plants early in the morning or late in the afternoon to minimize evaporation.
 - v. Do not hose down your vehicle. Clean it using a washcloth and pail.
 - vi. Use water-efficient gadgets, such as high-pressure, low-volume hoses and showerheads, faucets with aerators and double-flush toilets.
- i) With regards to the agricultural mitigating measures, the following recommendations are:
 - i. Conduct cloud seeding operations in coordination with DA Provincial and Regional Offices.
 - ii. Implement rotational irrigation scheme and other water-saving technology, such as Alternate Wetting and Drying (AWD);
 - iii. Strategize areas to be irrigated, and re-use wastewater from drainage canals.
 - iv. Utilize solar pump irrigation.
 - v. Adapt drought-resistant and early-maturing seed varieties.

vi. Maximize and optimize the production in non-threatened areas by the provision of seeds and planting materials fertilizers, soil ameliorants, flower inducers, mulching film, pesticides/herbicides, drugs, and biologics.

vii. Adjust the cropping calendar and pattern of planting in some areas.

viii. Maintain canal embankments and paddy bunds to minimize conveyance and farm losses.

j) The Piñan Rural Health Unit will also implement the mitigating measures to control the consequences of the unusual drier conditions:

i. Strengthening disease surveillance and control;

ii. Safe water and sanitation services;

iii. Health and hygiene promotion;

iv. Availability of emergency health supplies and vaccines; and

v. Continued and easy access to health care and health information.

SECTION 8. BUDGETARY ALLOCATION FOR THE IMPLEMENTATION OF THE PLAN. The funding of a regular annual budget of One Million Pesos (P 1,000,000.00) for the effective and efficient implementation of the plans is hereby appropriated.

SECTION 9. EFFECTIVITY. This Municipal Ordinance shall take effect upon posting in three (3) conspicuous places in this Municipality.


CARRIED UNANIMOUSLY.

-- oOOo --

I HEREBY CERTIFY to the correctness of the foregoing Municipal Ordinance.


MARIA CELESTE B. CANOY
Secretary to the Sangguniang Bayan

**CERTIFIED CORRECT AS TO ITS PASSAGE
ON THE THIRD AND FINAL READING:**


ROMMEL I. GUDMALIN
*Municipal Vice Mayor
(Presiding Officer)*

APPROVED:


CECILIA J. CARREON
Municipal Mayor

14 SEP 2023