



Republic of the Philippines
Region IV-A (CALABARZON)
Province of Cavite
CITY OF GENERAL TRIAS
OFFICE OF THE SANGGUNIANG PANLUNGSOD

CITY ORDINANCE NO. 18-07 (GENERAL)

Author : SP Member Gary A. Grepo
Chair, Committee on Peace, Public
Safety and Order

Sponsors : SP Member Jowie S. Carampot
SP Member Mario C. Amante
SP Member Walter C. Martinez
SP Member Florencio D. Ayos
SP Member Hernando M. Granados
SP Member Kerby J. Salazar
SP Member Jonas Glyn P. Labuguen
SP Member Christopher N. Custodio
SP Member Vivencio Q. Lozares, Jr.
SP Member Constanca S. Felizardo

PROVIDING FOR THE INSTALLATION, FIXING AND MAINTENANCE OF FIRE HYDRANTS IN THE CITY OF GENERAL TRIAS.

WHEREAS, Section 16 of Republic Act 7160, also known as the Local Government Code of 1991 provides that local government units shall promote health and safety, maintain peace and order, and preserve the comfort and convenience of the inhabitants;

WHEREAS, Section 17 of the above-mentioned Code also provides that local government units shall exercise powers and discharge functions and responsibilities as are necessary to efficient and effective provisions of the enumerated basic remedies and facilities related to fire services;

WHEREFORE, on motion of SP Member Gary A. Grepo duly seconded by SP Member Jonas Glyn P. Labuguen,

Be it ordained by the Sangguniang Panlungsod of General Trias, that:

SECTION 1. TITLE. This Ordinance shall be known as the "FIRE HYDRANT ORDINANCE".

SECTION 2. PURPOSE. It is the purpose of this Ordinance to:

- Allow fire departments direct access to the water supply in the event of a fire to contain the spread of fire,
- Protect the lives of people in case of fire especially in areas where fire trucks are unable to navigate due to narrow roads, and
- Lessen damages to properties caused by fire.

SECTION 3. DEFINITION OF TERMS.

- Fire hydrant - a connection point of water main in the street from which water may be taken for firefighting purposes;
- Needed Fire Flow (NFF) - an estimate of the amount of water needed to fight a fire in an individual, nonsprinklered building; and
- Water main - a principal pipe in a system of pipes for conveying water especially one installed underground.

SECTION 4. REGULATED ACTS. All public roads within the City of General Trias shall be served by fire hydrants installed in accordance with the requirements of this Ordinance. In addition, presently existing fire hydrants which do not conform with the requirements and standards of this Ordinance when replaced, shall be replaced with hydrants which do conform to the



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standards and requirements of this Ordinance. All fire hydrants shall be served by General Trias Water Corporation (GTWC), or as otherwise approved by the Fire Marshal. All hydrants shall be subject to testing, inspection and approval by the Fire Department.

SECTION 5. SPECIFICATIONS. All future water mains and fire hydrants shall meet the minimum specifications and be installed in conformity with the standards and requirements of the City Bureau of Fire:

- All water mains shall be at least six (6) inches in diameter.
- Larger mains shall be installed where necessary to insure that a minimum of 500 gallons per minute (gpm) at 20 pounds per square inch (psi) residual pressure is available at all fire hydrants.
- Additional gallons per minute above the minimum 500 gpm shall be available if the Needed Fire Flow (NFF) to structure in the area demands such additional flows.
- The fire hydrants shall be installed in such a manner that there shall be a fire hydrant within 500 feet of the front entrance of every structure of more than 300 square feet.
- The distance to the fire hydrant shall be measured along the route that would be accessible to the fire department to lay fire hose from the hydrant to the building.

Fire hydrants that currently exist on water mains that will not flow at least 500 gpm at 20 psi of residual pressure are designated Class C hydrants and shall not be used by the fire department for connection to the pumper connection of fire apparatus. Such fire hydrants shall be painted solid red in color, or have their tops and nozzle caps painted red in color, to indicate the fire fighters that the said hydrant will not flow adequate gallons per minute necessary for firefighting operations. The fire department may use these hydrants to fill water tanks using the available pressure in the fire hydrant.

SECTION 6. IMPLEMENTING OFFICE. The General Trias Water Corporation (GTWC) and Bureau of Fire Protection (BFP) are mandated to implement the provisions of this Ordinance.

SECTION 7. IMPLEMENTATION. The Engineering Office shall check each public road in General Trias if the same has a sufficient number of fire hydrants. In case of insufficiency, the Engineering Office shall inform or require the General Trias Water Corporation (GTWC) to install additional fire hydrant as necessary. In the event that there is an existing fire hydrant in the area, the said department will ensure that the fire hydrant is in good working condition.

SECTION 8. SEPARABILITY CLAUSE. If for any reason, any part or provision of this Ordinance shall be declared unconstitutional or invalid, other parts that are not affected thereof shall continue to be in full force and effect.

SECTION 9. EFFECTIVITY CLAUSE. This Ordinance shall take effect thirty (30) days after its posting at the bulletin boards of the City Government and upon publication in a newspaper of local circulation.

ORDAINED under THIRD/FINAL READING on 10 APRIL 2018.




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CERTIFIED TRUE AND CORRECT:


WENCESLAO P. CAMINGAY
Secretary to the Sanggunian

ATTESTED:


MAURITO C. SISON
City Vice Mayor/Presiding Officer

APPROVED:


ANTONIO A. FERRER
City Mayor