

GUIDELINES FOR DEVELOPERS, ENGINEERS, & ARCHITECTS

I. INTRODUCTION

Due to the tremendous demand on existing Daphne Utilities infrastructure and the increasing number of new Engineers, Architects and Developers, it has become necessary to develop uniform requirements to guide the preparation and submittal of development plans and specifications. To assure maintainability and minimize inventory costs, certain equipment manufacturers are included on the Daphne Utilities approved equipment and materials list. Lift stations and booster pump station equipment, as well as all appurtenant materials for the construction of new sewer, water distribution facilities and gas facilities shall be new and unused.

The purpose of these guidelines is to establish technical and design specifications for Daphne Utilities and other entities proposing sanitary sewer facilities and/or water distribution facilities and/or gas facilities within the City of Daphne, its planning jurisdiction, or Daphne Utilities service area. The required criteria have been established to assist with ensuring quality construction for all sanitary sewer, water distribution, and gas facilities within the City of Daphne and its planning jurisdiction and uniformity for facilities accepted for maintenance by Daphne Utilities. Any request for deviation from the criteria contained herein shall be evaluated by Daphne Utilities for approval based on compliance with approved operation and maintenance requirements. Plans and specifications shall be prepared and certified by a professional engineer registered in the State of Alabama. This guideline gives information and assistance regarding minimum requirements by Daphne Utilities on all connections to or extensions of existing Daphne Utility lines. If conditions warrant, additional requirements may be imposed if deemed appropriate by Daphne Utilities' technical staff.

Preliminary acceptance of the facilities is granted by Daphne Utilities after construction is completed. Preliminary acceptance will be evaluated on compliance with the guidelines and standards set forth in this document. Also, all necessary easements for utility mains and land for pumping stations/gas regulating stations have been properly executed and recorded. The plans shall be further defined as a record drawing set of plans detailing actual construction items including references for laterals, valves and other appurtenances. Also, plans shall be submitted in hard and digital format. Format shall be in accordance with Daphne Utilities' current standard. The current digital format is either .shp or .dwg format with separate attributes for water, sewer and/or gas. For preliminary drawing submittals, PDF should be furnished for electronic format. However, it is the Contractor's responsibility to confirm with Daphne Utilities that at the time of submitting the record drawings, the above mentioned format is the acceptable current Daphne Utilities standard for digital drawings. Utilities, roads, subdivision layout, text, and miscellaneous items shall be grouped on individual layers/levels on the digital drawings. Coordinate system shall be NAD 1983 Alabama West (Feet) Zone State Plane in US survey monuments and lot corners in text format. Text documentation that lists all files being submitted and describes the data in each file including a schedule of layers or levels in the drawing(s) shall also be provided. In addition, a statement allowing Daphne Utilities or others working on their behalf the right to use the data as necessary for GIS purposes and to conduct Utility business shall be provided. Hard and Digital copies of projects can be dropped off at Daphne Utilities office located at 900 Daphne Avenue Daphne, AL, Monday through Friday between the hours of 7:30 and 4:30 p.m.

II. FEES

The calculation of fees for the project will be initiated after a request is received that includes the site plans and the required information for each service requested to be provided by Daphne Utilities.

Daphne Utilities furnishes the water meters but the installation cost, water tap, meter box, valves, backflow preventers, etc. **will be the responsibility** of the contractor. Connection to Sewer, Water and Natural Gas Mains are to be coordinated a minimum of 48 hours beforehand with Daphne Utilities. Failure to comply with this notification requirement process will result in a \$500.00 fine and will require that the area be excavated at the developer/contractors cost in order for an inspection to be performed of the connection by Daphne Utilities. Capacity fees should be remitted prior to the connection to the Daphne Utilities system or a damage fee will be assessed. All work to comply with Daphne Utility Standards. Please remit these fees to Daphne Utilities office at 900 Daphne Avenue or mail to PO Box 2550 Daphne, Al. 36526. Let us know if there are any questions. We welcome the opportunity to provide your facility with quality service.

The following are requirements for submittal to Daphne Utilities for connection to Daphne Utilities' utility lines and subsequent acceptance by Daphne Utilities for maintenance.

A. Potable Water

Capacity fees are to be paid prior to obtaining a City building permit. Water related fees will be based on the following:

\$150.00 Deposit

Water Capacity Fee is based on the number of household equivalents or Business Units (1 household equivalent or Business Unit is \leq 300gpd). A $\frac{3}{4}$ " & 1" Meter is included in the Capacity Fee. The following meter types are additional:

Over 1" Meters are **\$500.00**, 1" Residential Irrigation Meter are **\$500.00** (over 1"= **\$1,000.00**), 1" Business Irrigation Meter are **\$750.00** (over 1"= **1,000.00**)

Residential... (\$2,100 per household equivalent (HHE).)

Each residential dwelling will be considered one household equivalent. A house, trailer or an apartment unit will be considered as one household equivalent. Typically water services not including the meter itself are installed by the developer for new subdivisions. For existing lots without an existing service line Daphne Utilities may elect to install said line for the actual labor and material cost of the connection.

Commercial... (\$2,100 per household equivalent or Business Unit (HHE))

Plans are to be submitted showing the details of the water service requirements. It is generally helpful to submit the water demands on a gals-per-day basis or to provide use records of a similar type structure for a 12 month period of time.

The number of household equivalents or Business Units, rounded to the nearest whole number, will be multiplied by \$2,100 to obtain the capacity fee.

Fire Line Fees, where applicable, are an additional \$1,000 per inch of diameter of pipe.

B. Sanitary sewer

Capacity fees are to be paid prior to obtaining a City building permit.

Sewer Capacity Fee is based on the number of household equivalents or Business Units (1 household equivalent or Business Unit is <= 300gpd).

\$150.00 Deposit

Residential... (\$2,800 per household equivalent (HHE))

Commercial... (\$2,800 per household equivalent or Business Unit (HHE))

C. Natural gas

A cost analysis will be performed on all main extensions to service a development and a construction fee may be required based on the results of the evaluation. The submittal of the deposit fee and construction fee if required provides authorization for Daphne Utilities to provide natural gas service.

Fees: \$150.00 commercial deposit plus
\$50.00 residential deposit plus

Natural Gas Log Lighter.....	\$500
Natural Gas Light.....	\$500
Natural Gas Grill.....	\$500
Natural Gas Logs	\$500
Natural Gas Range	\$300
Natural Gas Dryer	\$300
Natural Gas Furnace	\$250
Natural Gas Water Heater	\$00
Natural Gas Water heater with any of the above.....	\$00
Natural Gas Furnace with any of the above*	\$00
Four or more of the above appliances*	\$00

***NOTE: Log Lighters do not qualify.**

RESOLUTION 2005-15

BE IT NOW THEHEREFORE RESOLVED, by the Utilities Board of the City of Daphne, Alabama, that payment of capacity fees and/or deposits are required prior to the connection of utility services, and

WHEREAS, Daphne Utilities will be called to inspect the connection to the service, and

WHEREAS, failure to comply with the payment of capacity fees and/or deposits prior to connection will result in an additional \$500 fee.

ADOPTED AND APPROVED BY THE UTILITIES BOARD OF THE CITY OF DAPHNE, ALABAMA THIS THE 2nd DAY OF November 2005.