

Utility Board of the City of Daphne, Alabama Guidelines for Developers, Engineers & Architects...

To Architects and Engineers

As part of our goal to be the efficient and effective possible, the Utilities board of the City of Daphne is now requiring hard & electronic drawing submittals. Electronic Drawings will be in a TIFF or PDF format. Asbuilts will also be furnished in both forms before any inspection is to be scheduled. Hard & Digital copies of projects can be dropped off at Daphne Utilities office located at 900 Daphne Al, Monday through Friday between the hours of 7:30 and 4:30 p.m.

Due to the tremendous demand on existing Daphne Utility 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 avoid delays and confusion in getting approvals and fee calculations the attached has been prepared for typical developments. For developments that are unusual or unique contact with the Board's technical staff is recommended early in the preparation of plans.

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 the Board's technical staff.

General Requirements:

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.

Prior to the start of any project a pre construction meeting with representatives from Daphne Utilities is required before site work is performed.

All construction must be in accord with Daphne Utility specifications, latest revision.

Certified "As-Built" drawings, inspection reports, Bacteriological test results on water mains, Pressure test reports, etc. will be required prior to signing-off on "certificate of occupancy" or any inspection is to be made.

Name, address, contact person and phone numbers of individuals responsible for decisions relating to design, ownership, capacity loads, capacity fees and construction must be furnished.

A two year guarantee on materials and workmanship must be given in writing stating the beginning and ending date of the guarantee.

General Connection & Capacity Fee Information

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 the Utility Board for connection to the Board's utility lines and subsequent acceptance by the Board for maintenance.

Potable water...

Utility site plan must provide the following details:

- Location, size and type of existing water mains.
- Location and size of required water meters. (Both irrigation and potable water meters)
- Daily (GPD) demand for water service. (Basis of calculation must be provided.)
- Location and size of all water valves and backflow preventers (with details).
- Location and size of proposed water main extensions.
- Location and size of proposed fire mains, hydrants and fire connections for sprinklers.
- Approval of the Daphne Fire Department regarding fire flow requirements and new fire hydrant installations.
- Utility easements where required.

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 ≤ 300 gpd). 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 the Board 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.

Sanitary sewer...

Utility site plan must provide the following details:

Daily (GPD) demand for water service. (Basis of calculation must be provided.)

Location, size and type of existing sewer lines.

Location and size of required sanitary sewer connections.

Location and size of backflow preventer and cleanouts.

Show any adjustments in grade to manhole frame and covers.

Where lift stations are to be accepted by Daphne for maintenance, complete details must be furnished. SCADA must be included on all stations to be accepted by Daphne Utilities.

Utility easements where required.

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 \leq 300gpd).

\$150.00 Deposit

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

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

Natural gas...

Utility site plan must provide the following details:

BTU loads of each natural gas appliance.

Desired location of gas meter.

Utility easements where required.

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 THEREFORE 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.