

**APPLICATION FOR APPROVAL TO CONSTRUCT SANITARY SEWER
AND/OR WATER DISTRIBUTION FACILITIES AND/OR GAS FACILITIES**

I. GENERAL INFORMATION

Applications for approval to construct wastewater facilities and/or water distribution facilities and/or gas facilities within the City of Daphne, its planning jurisdiction, or the Daphne Utilities service area shall be completed and submitted by the applicant to Daphne Utilities for approval. Approved applications will be required for Daphne Utilities to execute approvals for the Planning Commission for developments within the Daphne City limits and its planning jurisdiction.

Applications shall include the following general information items in addition to completion of Items II through III of this application, design summary, submittal checklist, and conformance with the attached Division II - Design Criteria Provisions and standard specifications:

1. Project name and description of area served
2. Total area served, (Acres)
3. Estimated start of construction date
4. Estimated construction completion date
5. A map showing the design service area of the proposed utilities system(s)

II. APPLICANT

I, the undersigned, am fully aware that the statements made in this application for approval of wastewater and/or water facilities and/or gas facilities are true, correct and complete to the best of my knowledge.

Mailing Address

Signature of Applicant

Telephone No.

Name and Title

Date

Representing Owner/Company

III. ENGINEER

This is to certify that this application has been prepared under my direction and the plans and specifications for these wastewater and/or water facilities and/or gas facilities have been designed under my supervision and are in conformance with sound engineering practices and Daphne Utilities requirements.

Mailing Address

Signature of Engineer

Company Name

Name and Title

Telephone Number

Alabama Registration Number

Date

DESIGN SUMMARY

ESTIMATED FLOW	NO. OF UNITS	FLOW/UNIT (GPD)	ESTIMATED FLOW (GPD)
Single Family Dwelling	@		
Condominiums, Apartments	@		
Swimming Pools	@		
Motels	@		
School	@		
Commercial	@		
Industrial	@		
Other	@		

Average Daily Flow _____ GPD
 Minimum Daily Flow _____ GPD
 Peak Hourly Flow _____ GPM
 Peak Daily Flow _____ MGD
 Peaking Factor _____

PROPOSED DESIGN CONSIDERATIONS	WATER	SEWER	GAS
1. Pipe Material			
2. Pipe Size			
3. Minimum Depth of Cover (feet)			
4. Meter Size			
5. Minimum Slope (percentage)	N/A		N/A
6. Design Pressure			(Min)
7. BTU Loads of Each Appliance	N/A	N/A	

Wet Well

Volume (cf) _____
 Minimum Detention Time at Peak Hourly Flow (minutes) _____
 Time Between Pumps On (minutes) _____
 Top of Lift Station Structure _____
 Elevation Start Pump 1 and Elevation Start Pump 2 _____
 Elevation Stop All Pumps and High Level Alarm _____

SUBMITTAL CHECKLIST

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

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

PRE-CONSTRUCTION SUBMITTALS	DATE
Sealed Construction Plans (Pipe Material, Pipe Size, etc.)	_____
Site plan detailing area to be served	_____
Grading Plan in Area of Proposed Utility Work	_____
Calculations	_____
Pump curves	_____
Building construction plans	_____
Permanent easement descriptions submitted for review	_____
Flood verification certificates for facilities constructed within the 100 year flood plain	_____
Statement that a pre construction conference will be held prior to starting any work on site and that Daphne Utilities will be notified of such meeting a minimum of forty-eight (48) working hours prior to date of meeting	_____
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	_____
Manufacturer certification that materials are suitable for the intend use of the project. Also, equipment and material submittals shall be reviewed and noted by Engineer for conformance with DU standards.	_____
Statement that upon completion of the project and prior to a final “walk through”, record drawings, all material testing documentation, O/M manuals, and necessary warranties and bonds shall be provided. Also, Daphne Utilities shall receive a minimum of forty-eight (48) working hours notice of scheduled final “walk through”	_____

POST-CONSTRUCTION SUBMITTALS	
Date Inspection Performed	_____
Record Drawings Submitted for Review	_____
Post Internal Video Inspection Submitted for Review	_____
Electronic GIS Copy of Record Drawings	_____
O/M Manuals Submitted	_____
Warranty Certification/ Bond Attached Here To	_____
Certification of Compliance (Sample Format is Included)	_____
Letter of Certification from Manhole Supplier	_____
Two Copies of Internal Inspection Log	_____
A two year guarantee on materials and workmanship must be given in writing stating the beginning and ending date of the guarantee	_____

Applicant or Applicant's Engineer Certification of Compliance

This is to certify that the sewer infrastructure included in this application for acceptance by Daphne Utilities was constructed to meet all standards and current practices and includes all necessary submittal data and warranties. Also Daphne Utilities and their representatives have the right to use the attached electronic data for GIS purposes and utility business.

Representative Signature

Printed Representative Name

Date

(Note: Final acceptance is contingent upon approval by Daphne Utilities along with a completed application.)