# SECTION 2.0 - SERVICE RULES AND REGULATIONS (CONT.)

#### Section 2.11 - Customer Complaints and Disputes

If a customer or applicant for service lodges a complaint, the utility will promptly make a suitable investigation and advise the complainant of the results. Service will not be disconnected pending completion of the investigation.

If the complainant is dissatisfied with the utility's response, the utility must advise the complainant that he has recourse through the TCEQ complaint process. Pending resolution of a complaint, the commission may require continuation or restoration of service.

The utility will maintain a record of all complaints which shows the name and address of the complainant, the date and nature of the complaint and the adjustment or disposition thereof, for a period of two years after the final settlement of the complaint.

Water Utility Tariff Page No. 11

# SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS

This section contains specific utility service rules in addition to the rules previously listed under Section 2.0. It must be reviewed and approved by the Commission and in compliance with TCEQ Rules to be effective.

The utility adopts the administrative rules of the TCEQ, as the same may be amended from time to time, as its company specific service rules and regulations. These rules will be kept on file at the company's offices for customer inspection during regular business hours. In the event of a conflict between the TCEQ's amended rules and the provisions of this tariff, the amended rules shall prevail. Where necessary, any conflicting provision of this tariff shall be deemed to have been superseded by the TCEQ rule in question to the degree that the utility may conduct its lawful business in conformance with all requirements of said rule.

All payments for utility service shall be delivered or mailed to the utility's business office. If the business office fails to receive payment prior to the time of noticed disconnection for non-payment of a delinquent account, service will be terminated as scheduled. Utility service crews shall not be allowed to collect payments on customer accounts in the field.

Payment of an account by any means that has been dishonored and returned by the payor or payee's bank, shall be deemed to be delinquent. All returned payments must be redeemed with cash or valid money order. If a customer has two returned payments within a twelve month period, the customer shall be required to pay a deposit if one has not already been paid.

Customers shall not be allowed to use the utility's cutoff valve on the utility's side of the meter. Existing customers may install cutoff valves on their side of the meter and are encouraged to do so. All new customers must install customer-owned and maintained cutoff valves on their side of the meter.

No water connection from any public drinking water supply system shall be made to any establishment where an actual or potential contamination or system hazard exists without an air gap separation between the drinking water supply and the source of potential contamination. The containment air gap is sometimes impractical and, instead, reliance must be placed on individual "internal" air gaps or mechanical backflow prevention devices.

Under these conditions, additional protection shall be required at the meter in the form of a backflow prevention device (in accordance with AWWA Standards C510 and C511, and AWWA Manual M14) on those establishments handling substances deleterious or hazardous to the public health. The water purveyor need not require backflow protection at the water service entrance if an adequate cross-connection control program is in effect that includes an annual inspection and testing by a certified backflow prevention device tester. It will be the responsibility of the water purveyor to ensure that these requirements are met.

Ì.

#### SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

-<del>Customer shall be liable for any damage or injury to utility-owned property or</del> personnel shown to be caused by the customer, his invitees, his agents, his employees, or others directly under his control.

Limitation on Product/Service Liability. - Public water utilities are required to deliver water to the customer's side of the meter or service connection that meets the potability and pressure standards of the TCEQ. The utility will not accept liability for any injury or damage to individuals or their property occurring on the customer's side of the meter when the water delivered meets these state standards. The utility makes no representations or warranties (expressed or implied) that customer's appliances will not be damaged by disruptions of or fluctuations in water service whatever the cause. The utility will not accept liability for injuries or damages to persons or property due to disruption of water service caused by: (1) acts of God, (2) acts of third parties not subject to the control of the utility if the utility has undertaken such preventive measures as are required by TCEO rules, (3) electrical power failures in water systems not required by TCEO rule to have auxiliary power supplies, or (4) termination of water service pursuant to the utility's tariff and the TCEQ's rules. The utility is not required by law and does not provide fire prevention or fire fighting services. The utility therefore does not accept liability for fire-related injuries or damages to persons or property caused or aggravated by the availability (or lack thereof) of water or water pressure (or lack thereof) during fire emergencies. The utility will accept liability for any injury or damage to individuals or their property directly caused by defective utility plant (leaking water lines or meters) or the repairs to or construction of the utility's facilities.

If the services of a registered professional engineer are required as a result of an application for service received by the utility for service to that applicant's service extension only, such engineer will be selected by the utility and the applicant, and the applicant shall bear all expenses incurred therein.

If an applicant requires service other than the standard service provided by the utility, such applicant will be required to pay all expenses incurred by the utility in excess of the expenses that would be incurred in providing the standard service and connection. Any applicant who places unique or non-standard service demands on the system may be required to provide contributions in aid of construction (as may be allowed by TCEQ rule) for the actual costs of, any additional facilities required to maintain compliance with the TCEQ minimum design criteria for water production, treatment, pumping storage and transmission.

Water Utility Tariff Page No. 13

SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

Any-applicant or existing customer required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be entitled to a written explanation of such costs prior to payment and/or commencement of construction. If the applicant or existing customer does not believe that these costs are reasonable or necessary, the applicant or existing customer shall have the right to appeal such costs to the TCEQ or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's or existing customer's property(ies) is located.

Tap fees may be increased by unique costs not normally incurred as may be permitted by 30 TAC 291.86(a)(1)(C).

The utility adopts the Uniform Plumbing Code pursuant to TCEQ Rule 290.46(I). The piping and other equipment on the premises furnished by the customer will be maintained by the customer at all times in conformity with the requirements of the TCEQ, the Uniform Plumbing Code and with the service rules and regulations of the utility. The customer will bring out his service line to his property line at the point on the customer's property mutually acceptable to the customer and the utility subject to such requirements as may exist by TCEQ rule. No water service smaller than 5/8" will be connected. No pipe or pipe fitting which contains more than 8.0% lead can be used for the installation or repair of plumbing at any connection which provides water for human use. No solder or flux which contains more than 0.2% lead can be used at any connection which provides water for human use.

The utility will have the right of access to the customer's premises at all times reasonable for the purpose of installing, testing, inspecting or repairing water mains or other equipment used in connection with its provision of water service, or for the purpose of removing its property and disconnecting lines, and for all other purposes necessary to the operation of the utility system including inspecting the customer's plumbing for code, plumbing or tariff violations. The customer shall allow the utility and its personnel access to the customer's property to conduct any water quality tests or inspections required by law. Unless necessary to respond to equipment failure, leak or other condition creating an immediate threat to public health and safety or the continued provision of adequate utility service to others, such entry upon the customer's property shall be during normal business hours. The customer may require any utility representative, employee, contractor, or agent seeking to make such entry identify themselves, their affiliation with the utility, and the purpose of their entry.

Threats to or assaults upon utility personnel shall result in criminal prosecution.

#### SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

Except in cases where the customer has a contract with the utility for reserve or auxiliary service, no other water service will be used by the customer on the same installation in conjunction with the utility's service, either by means of a cross-over valve or any other connection. Customer shall not connect, or allow any other person or party to connect, onto any water lines on his premises. Two places shall not be permitted to be supplied with one service pipe where there is a water main abutting the premises.

No connection shall be allowed which allows water to be returned to the public drinking water supply. No backflow prevention device shall be permitted to be installed in the customer's plumbing without notice to and written permission from the utility. Any backflow prevention devices so installed shall be inspected annually by a licensed backflow prevention device inspector or appropriately licensed plumber and a written report of such inspection delivered to the utility.

No application, agreement or contract for service may be assigned or transferred without the written consent of the utility. It is agreed and understood that any and all meters, water lines and other equipment furnished by the utility (excepting the customer's individual service lines from the point of connection to customer's structures on customer's premises) are and shall remain thesole property of the utility, and nothing contained herein or in a contract/application for service shall be construed to reflect a sale or transfer of any such meters, lines or equipment to any customer. All tap and extension charges shall be for the privilege of connecting to said water lines and for installation, not purchase, of said meters and lines.

Applicants for service at new consuming facilities or facilities which have undergone extensive plumbing modifications are required to deliver to the utility a certificate that their facilities have been inspected by a state-licensed inspector and that they are in compliance with all applicable plumbing codes and are free of potential hazards to public health and safety. Service may be denied until the certificate is received or any identified violations or hazards are remedied. The utility is not required to perform these inspections for the applicant/customer, but will assist the applicant/customer to locate and obtain the services of a licensed inspector in a timely manner. When potential sources of contamination are identified which, in the opinion of the inspector or the utility, require the installation of a state-approved backflow prevention device, such back flow prevention device shall be installed on the customer's service line or other necessary plumbing facilities by an appropriately licensed plumber/back flow prevention device specialist at the customer's expense. The backflow prevention device shall be maintained by the customer at his expense and inspected annually by a licensed inspector. Copies of the annual inspection report must be provided to the utility. Failure to comply with this requirement may constitute grounds for termination of water service with notice.

ł

Ł

# SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

All customers or service applicants shall provide access to meters and utility cutoff valves at all times reasonably necessary to conduct ordinary utility business and after normal business hours as needed to protect and preserve the integrity of the public drinking water supply. Access to meters and cutoff valves shall be controlled by the provisions of 30 TAC 291.89(c).

Where necessary to serve an applicant's property, the utility may require the applicant to provide it a permanent recorded public utility easement on and across the applicant's real property sufficient to provide service to that applicant.

Service applicants may be required to comply with any pre-condition to receiving service not printed herein as may exist under TCEQ rule (customer service, health and safety, water conservation, or environmental), USEPA rule, TWDB rule, local water or conservation district rule or health department rule. Existing customers shall be required to comply with such rules, including modification of their plumbing and/or consumption patterns, after notice.

Customers must make meters accessible to the Utility and its personnel. If they do not, the Utility may require the removal of the meter to another location according to Section 291.89(c) of the TCEQ's rules. The Utility will give the customer the option of converting to a remote radio read meter at the customer's expense in lieu of bearing the cost of relocating the meter and any Utility water lines necessitated by the customer's actions. If the customer does not accept this option, the customer will be charged for all incurred meter relocation costs. Before relocating the meter, the utility must provide the customer with written notice of its intent to do so.

This notice must include information on the estimated cost of relocating the meter, an explanation of the condition hindering access and what the customer can do to correct that condition, and information on how to contact the utility. The notice must give the customer a reasonable length of time to arrange for utility access so the customer may avoid incurring the relocation cost. A copy of the notice given to the customer shall be filed with the utility's records on the customer's account.

Customers shall not enclose meters with fences or other artificial barriers. If there is a fence in front of a meter, the customer shall install a gate or stile with 300 pound-load bearing capacity to enable meter readers and service crews to obtain ready access to the utility's property.

Lock removal or damage fee – This fee shall be accessed to the account holder of any delinquent account that has been terminated for non-payment by locking the meter and the lock has subsequently been removed or damaged without authorization by the utility in order to restore water service to the account holder's original place of service. This fee shall not be charged if the damaged meter fee is charged.

# SECTION 2.20 - SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

Damaged meter and appurtenances fee. – This fee shall be accessed to the account holder of any delinquent account that has been terminated for non-payment by locking the meter and meter or appurtenances such as the curb stop have been damaged requiring repair and/or replacement in an attempt to restore water service to the point of serve that was disconnected. The account holder shall be charged the full cost of repairing and/or replacing all damaged parts, including labor and vehicles. This will include replacement of meters that have had their locking eves broken off the flanges.

Service applicants are free to have customer service inspections required by TCEQ Rule 290.46(j) by any state-licensed inspector of their choice. They are encouraged to use a third party inspector and not an employee of the Utility. However, if they request the Utility to perform the inspection, it will be done at market prices. Since this is not a function of public water utility service, performing customer service inspections must take lower priority to fulfilling utility service responsibilities under the TCEQ's Chapter 290 and 291 rules.

Water Utility Tariff Page No. 17

Aqua Texas, Inc.

#### SECTION 3.0 - EXTENSION POLICY

# Section 3.01 - Standard Extension Requirements

LINE EXTENSION AND CONSTRUCTION CHARGES. No contribution in aid of construction may be required of any customer except as provided for in this approved extension policy.

The customer will be given an itemized statement of the costs, options such as rebates to the customer, sharing of construction costs between the utility and the customer, or sharing of costs between the customer and other applicants prior to beginning construction.

The utility will bear the full cost of any oversizing of water mains necessary to serve other customers in the immediate area. The individual residential customer shall not be charged for any additional production, storage, or treatment facilities. Contributions in aid of construction may not be required of individual residential customers for production, storage, treatment or transmission facilities unless otherwise approved by the Commission under this specific extension policy.

COST UTILITY SHALL BEAR. Within its certificate area, the utility will pay the cost of the first 200 feet of any water main or distribution line necessary to extend service to an individual residential customer within a platted subdivision. However, if the residential customer requesting service purchased the property after the developer was notified of the need to provide facilities to the utility, the utility may charge for the first 200 feet. The utility must also be able to document that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility.

Developers may be required to provide contributions in aid of construction in amounts to furnish the system with all facilities necessary to comply with the TCEQ's Rules.

1

# SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY

# SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY

This section contains the utility's specific extension policy that complies with the requirements already stated under Section 3.01. It must be reviewed and approved by the Commission and in compliance with TCEQ Rules to be effective.

Residential customers not covered under Section 3.01 will be charged the equivalent of the costs of extending service to their property from the nearest transmission or distribution line even if that line does not have adequate capacity to serve the customer. However, if the customer places unique, non-standard service demands upon the system, the customer may be charged the full cost of extending service to and throughout their property, including the cost of all necessary transmission and storage facilities necessary to meet the service demands anticipated to be created by that property.

Developers may be required to provide contributions in aid of construction in amounts sufficient to furnish the development with all facilities necessary to provide for reasonable local demand requirements and to comply with TCEQ minimum design criteria for facilities used in the production, transmission, pumping, or treatment of water or TCEQ minimum requirements. For purposes of this subsection, a developer is one who subdivides or requests more than two meters on a piece of property. Commercial, industrial, and wholesale customers will be treated as developers.

The utility adopts the administrative rules of the TCEQ, as amended from time to time, as its company specific extension policy. These rules will be kept on file at the company's business office for customer inspection during normal business hours. In the event of a conflict between the TCEQ's amended rules and the provisions of this tariff, the amended rules shall prevail. Where necessary, any conflicting provision of this tariff shall be deemed to have been superseded by the TCEQ rule in question to the degree that the utility may conduct its lawful business in conformance with all requirements of said rule.

When an individual residential applicant requires an extension of a main line beyond 200 feet, the charge to that applicant shall be the actual cost of such extension in excess of 200 feet, plus the applicable tap fee plus such other approved costs as may be provided in this tariff and/or TCEQ rules.

Residential tap fees may be increased by other unique costs not normally incurred as permitted by TCEQ rule. Larger meter taps shall be made at actual cost associated with that tap which shall include such extraordinary expenses.

ł

# SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY (CONT.)

Any service extension to a subdivision (recorded or unrecorded) may be subject to the provisions and restrictions of 30 TAC 291.86(d) and this tariff. When a developer wishes to extend the system to prepare to service multiple new connections, the charge shall be the cost of such extension, plus a pro-rata charge based upon the capacities of production, transmission, storage, pumping and treatment facilities, compliant with the TCEQ minimum design criteria, which must be committed to such extension. As provided by 30 T.A.C. 291.86(d)(4), for purposes of this section, commercial, industrial, and wholesale customers shall be treated as developers.

Any applicant who places unique or non-standard service demands on the system may be required to provide contributions in aid of construction for the actual costs of any additional facilities required to maintain compliance with the TCEQ minimum design criteria for water production, treatment, pumping, storage and transmission.

Unless expressly exempted by TCEQ rule or order, each point of use (as defined by 30 TAC 291.3) must be individually metered.

The imposition of additional extension costs or charges as provided by Sections 2.20 and 3.20 of this tariff shall be subject to appeal as provided in this tariff, TCEQ rules, or the rules of such other regulatory authority as may have jurisdiction over the utility's rates and services. Any applicant required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be entitled to a written explanation of such costs prior to payment and/or commencement of construction. If the applicant does not believe that these costs are reasonable or necessary, the applicant shall have the right to appeal such costs to the TCEQ or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's property(ies) is located. Unless the TCEQ or other regulatory authority enters interlocutory orders to the contrary, service to the applicant may be delayed until such appeal is resolved.

The Utility will provide a written service application form to the applicant for each request for service received by the utility's business offices. A separate application shall be required for each potential service location if more than one service connection is desired by any individual applicant. Service applications forms will be available for applicant pick up at the utility's business office during normal weekday business hours. Service applications will be sent by prepaid first class United States mail to the address provided by the applicant upon request. Completed applications should be returned by hand delivery in case there are questions which might delay fulfilling the service request. Completed service applications may be submitted by mail if hand delivery is not possible.

# SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY (CONT.)

The utility shall serve each qualified service applicant within its certificated service area as soon as practical after receiving a completed service application. All service requests will be fulfilled within the time limits prescribed by TCEQ rules once the applicant has met all conditions precedent to achieving "qualified service applicant" status. If a service request cannot be fulfilled within the required period, the applicant shall be notified in writing of the delay, its cause and the anticipated date that service will be available. The TCEQ service dates shall not become applicable until the service applicant has met all conditions precedent to becoming a "qualified service applicant" as defined herein or by TCEQ rules.

The utility is not required to extend service to any applicant outside of its certificated service area and will only do so, at the utility's sole option, under terms and conditions mutually agreeable to the utility and the applicant and upon extension of the utility's certificated service area boundaries by the TCEQ. Service applicants may be required to bear the cost of the service area amendment.

A "qualified service applicant" is an applicant who has: (1) met all of the utility's requirements of service contained in this tarliff, TCEQ rules and/or TCEQ order, (2) has made all payments for tap fees and extension charges, (3) has provided all necessary easements and rights-of-way necessary to provide service to the requested location, including staking said easements or rights-of-way where necessary, (4) delivered an executed customer service inspection certificate to the utility and (5) has executed a customer service application for each location to which service is being requested.

Where a new tap or service connection is required, the service applicant shall be required to submit a written service application and request that a tap be made. The tap request must be accompanied with a plat, map, diagram or written metes and bounds description of precisely where the applicant desires each tap or service connection is to be made and, if necessary, where the meter is to be installed, along the applicant's property line. The actual point of connection and meter installation must be readily accessible to utility personnel for inspection, servicing and meter reading while being reasonably secure from damage by vehicles and mowers. If the utility has more than one main adjacent to the service applicant's property, the tap or service connection will be made to the utility's near service main with adequate capacity to service the applicant's full potential service demand. If the tap or service connection cannot be made at the applicant's desired location, it will be made at another location mutually acceptable to the applicant and the utility. If no agreement on location can be made, applicant may refer the matter to the TCEQ for resolution. Unless otherwise ordered by the TCEQ, the tap or service connection will not be made until the location dispute is resolved.

'

ł.

# SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY (CONT.)

The utility\_shall\_require\_a\_developer\_(as-defined-by-TCEQ\_rule) to provide permanent recorded public utility easements as a condition of service to any location within the developer's property. The Developer shall be required to obtain all necessary easements and rights-of-way required to extend the utility's existing service facilities from their nearest point with adequate service capacity (as prescribed by TCEQ rules and local service conditions) to and throughout the Developer's property. The easements shall be sufficient to allow the construction, installation, repair, maintenance, testing, and replacement of any and all utility plant necessary to provide continuous and adequate service to each and every potential service location within the property at full occupancy. Unless otherwise restricted by law, well plant sites shall convey with unrestricted rights to produce water for public drinking water supply. Developers shall be required to provide sanitary control easements acceptable to the TCEQ for each water well site to be located within their property or otherwise being obtained to serve their property. Unless otherwise agreed to by the utility, pipe line right-of-way easements must be at least 15 feet wide to allow adequate room to facilitate backhoe and other heavy equipment operation and meters. Easements must be provided for all production, storage, treatment, pressurization and disposal sites which are sufficient to construct and maintain all weather roads as prescribed by TCEQ rules. All easements shall be evidenced, at Developer's expense, by recorded countyapproved subdivision plat or by specific assignment supported by metes and bounds survey from a surveyor licensed by the State of Texas.

Prior to the extension of utility service to developers (as defined by TCEQ rules) or new subdivisions, the Developer shall comply with the following:

The Developer shall make a written request for service to property (a) that is to be subdivided and developed. The Developer shall submit to the utility a proposed plat on a scale of one inch (1") to two hundred feet (200') for review and determination of required easements, utility plant, and plant location. If sewer service is requested, the plat must contain elevation data. A reconcilable deposit in an amount set by the utility may be required to cover preliminary engineering, legal and copy cost to be incurred by the utility in reviewing and planning to meet this service request. The plat and/or accompanying information shall identify the type, location and number of houses and other planned structures that will be requiring utility service. If other than residential structures are to be located on the property, all other types of anticipated businesses and their service demands shall be identified with specificity. All areas requiring special irrigation and/or other unique water demands must be identified. To the extent reasonably possible, this information must be precise so that adequate facilities can be designed and constructed to meet all future service demands without hazard to the public, other utility customers and/or the environment.

(b) After the requirements of easements and rights-of-way have been determined, a red line copy will be returned by the utility to the Developer for final plat preparation.

#### SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY (CONT.)

(c) Copies of all proposed plats and plans must be submitted to the utility prior to their submission to the county for approval to insure that they are compatible with the adequate long-term utility needs of potential service customers. Copies will be returned after review by the utility so that necessary changes may be incorporated into the Developer's final submitted plat(s) and plans.

(d) The utility shall be provided with three (3) certified copies of the final plat(s) approved by the County Commissioners Court. At this time, the utility will begin engineering the facilities necessary to serve the property. Plans and specifications will be prepared and submitted to the TCEQ by the utility if required by law. If further plat or plans changes are necessary to accommodate the specific service needs of the property and the anticipated customer demands, the Developer will be so notified. Plat amendments must be obtained by the Developer. The Developer shall be notified when all required TCEQ or other governmental approvals or permits have been received. No construction of utility plant which requires prior TCEQ plans approval shall be commenced until that approval has been received by the utility and any conditions imposed by the TCEQ in association with its approvals have been satisfied.

(e) The Developer shall be required to post bond or escrow the funds necessary to construct all required utility plant, except individual taps, meters and sewer connections, required to serve the property. Construction shall not commence until funds are available. If the construction is to be done in coordination with the phased development of the property, funds must be provided in advance which are sufficient to complete each phase.

No phase or facilities for any phase shall be constructed prior to the bonding or escrowing of all funds associated with that phase

(f) At the sole option of the utility, the Developer may be required to execute a Developer Extension Contract setting forth all terms and conditions of extending service to their property including all contributions-in-aid of construction and developer reimbursements, if any.

(g) The utility may require the Developer to commence construction of subdivision improvements within three (3) months of utility plans approval or the utility may abate its construction activities until full development construction begins. If the Developer stops construction of subdivision improvements for any purpose, the utility may abate its construction for a similar period.

(h) As soon as the roads are rough cut and prior to paving, extension lines will need to be constructed at each road crossing. The Developer must notify the utility sufficiently in advance of this development stage to allow for the necessary utility construction without disruption to other service operations of the utility. Failure to provide adequate advance notice and cooperation in the construction of

Water Utility Tariff Page No. 23

### SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY (CONT.)

necessary-utility-plant-may-result-in additional delays in obtaining service to the property. The Developer shall be required to pay for all additional costs of road boring or other remedial construction necessary to install adequate utility plant throughout the affected property.

(i) The Developer, not the utility, shall insure that Developer's employees, agents, contractors and others under its control coordinate their work or construction throughout the property with the utility to insure the orderly and timely construction of all utility plant necessary to serve the public.

Within its certificated area, the utility shall bear the cost of the first 200 feet of any water main or sewer collection line necessary to extend service to an individual residential service applicant within a platted subdivision unless the utility can document:

(a) that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility; or,

(b) that the Developer defaulted on the terms and conditions of a written agreement or contract existing between the utility and the developer or the terms of this tariff regarding payment for services, extensions, or other requirements; or in the event the Developer declared bankruptcy and was therefore unable to meet obligations; and,

(c) that the residential service applicant purchased the property from the Developer after the Developer was notified of the need to provide facilities to the utility. A residential service applicant may be charged the remaining costs of extending service to his property; provided, however, that the residential service applicant may only be required to pay the cost equivalent to the cost of extending the nearest water main, whether or not that line has adequate capacity to serve that residential service applicant.

The following criteria shall be considered to determine the residential service applicant's cost for extending service:

(a) The residential service applicant shall not be required to pay for costs of main extensions greater than 2" in diameter for water distribution.

(b) Exceptions may be granted by the TCEQ Executive Director if:

(1) adequate service cannot be provided to the applicant using the maximum line sizes listed due to distance or elevation, in which case, it shall be the utility's burden to justify that a larger diameter pipe is required for adequate service;

#### SECTION 3.20 - SPECIFIC UTILITY EXTENSION POLICY (CONT.)

\_(2)\_\_\_larger\_minimum-line-sizes\_are-required-under-subdivision\_ platting requirements or applicable building codes.

(c) If an exception is granted, the utility shall establish a proportional cost plan for the specific extension or a rebate plan which may be limited to seven years to return the portion of the applicant's costs for oversizing as new customers are added to ensure that future applicants for service on the line pay at least as much as the initial service applicant.

For purposes of determining the costs that service applicants shall pay, commercial customers with service demands greater than residential customer demands in the certificated area, industrial, and wholesale customers shall be treated as developers.

A service applicant requesting a one inch meter for a lawn sprinkler system to service a residential lot is not considered nonstandard service.

2

Water Utility Tariff Page No. 25

SECTION 4.0 -- DROUGHT CONTINGENCY PLAN (Utility must attach copy of TCEQ approved Drought Contingency Plan)

# SEWER UTILITY TARIFF

.

# SEWER UTILITY TARIFF FOR Southeast Region

<u>Aqua-Texas, Inc.</u> (Utility Name) 1106 Clayton Lane, Sulte 400W (Business Address)

Austin, Texas 78723 (City, State, Zip Code)

(512) 990-4400 (Area Code/Telephone)

This tariff is effective for utility operations under the following Certificate of Convenience and Necessity:

<u>21065</u>

This tariff is effective in the following Counties:

See Attached Table – Southeast Region

This tariff is effective in the following cities or unincorporated towns (if any):

City of Conroe, City of Houston, & City of Port Arthur

The rates set or approved by the city for the systems entirely within its corporate boundary are not presented in this tariff. Those rates are not under the original jurisdiction of the TCEQ and will have to be obtained from the city or utility. The rates charged within the City of Houston were established through a settlement agreement. Those rates will have to be obtained from the city or the utility.

This tariff is effective in the following subdivisions and public wastewater systems:

See Attached Table - Southeast Region

#### TABLE OF CONTENTS

The above utility lists the following sections of its tariff (if additional pages are needed for a section, all pages should be numbered consecutively):

| SECTION 1.0 RATE SCHEDULE                     |  |
|---|--|
| SECTION 2.0 SERVICE RULES AND POLICIES        |  |
| SECTION 2.20 - SPECIFIC RULES AND REGULATIONS |  |
| SECTION 3.0 EXTENSION POLICY                  |  |
| SECTION 3.20 SPECIFIC EXTENSION POLICY        |  |

APPENDIX A -- SAMPLE SERVICE AGREEMENT APPENDIX B - APPLICATION FOR SERVICE

| System/Subdivision Name               | Permit No.         | County               |
|---------------------------------------|--------------------|----------------------|
| Blazer Business Park (Brittmoore)     |                    | Harris               |
| Brittmoore I & II                     |                    | Harris               |
| Brittmoore III                        | WQ14117            | Harris               |
| Brushy Creek                          | WQ12898            |                      |
| Candlelight Hills                     | WQ12898            | Montgomery<br>Harris |
|                                       | ·WQ11514           |                      |
| Candlelight Service                   | WOIDAEA            | Harris               |
| Cedar Point                           | WQ12454            | Polk                 |
| Classic Pines Subdivision             | WQ13870            | Harris               |
| Country Club Green                    | 1110110            | Harris               |
| Country Side Estates                  | WQ11249            | Jefferson            |
| Creek Side Estates South              | WQ11375            | Harris               |
| Decker Woods                          |                    | Montgomery           |
| Estates of Willow Creek               | WQ14181            | Harris               |
| Hahls Suburban Farms (Brittmoore)     |                    | Harris               |
| Harcourt Farms (Brittmoore)           |                    | Harris               |
| Heron Lakes                           | WQ13433            | Harris               |
| Imperial Valley                       | WQ14106            | Harris               |
| Independence Farms (Brittmoore)       |                    | Harris               |
| Independence Gardens (Brittmoore)     |                    | Harris               |
| Industrial Utilities Services, Inc.   | WQ12122            | Harris               |
| Jersey Acres (Brittmoore)             |                    | Harris               |
| Lake Conroe Forest Subdivision        | WQ14357            | Montgomery           |
| Lake Conroe Forest – Tejas Creek      |                    | Montgomery           |
| Lake Conroe Village                   | WQ14081            | Montgomery           |
| Lake Livingston Village               | WQ13209            | Polk                 |
| Lakes of Mission Grove                | WQ14243            | Fort Bend            |
| N W Business Park (Brittmoore)        |                    | Harris               |
| Niagra Subdivision (Astro Commercial) | WQ13600            | Fort Bend            |
| Oakwood Village                       | WQ12303            | Harris               |
| Old Egypt                             | WQ14141            | Montgomery           |
| Palm Crest                            | WQ14279            | Brazoria             |
| Petro Park & PAR (Brittmoore)         |                    | Harris               |
| ***Pine Trails Subdivision            | WQ11701            | Harris***            |
| Port Adventure                        | WQ14096            | Trinity              |
| Redwood Estates MHP                   | WQ14098<br>WQ12996 | Harris               |
| Riverwood Forest                      |                    |                      |
|                                       | WQ14194            | Fort Bend            |
| Rosemeadows III                       | WQ14175            | Fort Bend            |
| Shadow Bay                            | WQ11419            | Montgomery           |
| Stable Gates                          | WQ14032            | Harris               |

| Table - Southeast Region (Cont.)                  |                |            |  |
|---|----------------|------------|--|
| System/Subdivision Name                           | Permit No.     | County     |  |
| Timberloch Estates                                | WQ14007        | Montgomery |  |
| Timberwild  | WQ12519        | Harris     |  |
| West by Northwest Industrial Park<br>(Brittmoore) | WQ12222        | Harris     |  |
| Westwood I & II Subdvision                        | WQ 0011419-001 | Montgomery |  |
| White Oak Ranch                                   | WQ14114        | Montgomery |  |
| Willow Oaks MHP                                   | WQ13619        | Harris     |  |
| Woodland Ranch                                    |                | Montgomery |  |

**\*\*\*Note:** Pine Trails has different rates as by settlement agreement.

Sewer Utility Tariff Page No. 2

<u>Aqua Texas, Inc.</u> Southeast Region

SECTION 1.0 -- RATE SCHEDULE

Section 1.01 - Rates

| <u>Meter Size</u> | Monthly Flat Rate                    |
|-------------------|--------------------------------------|
| 5/8" or 3/4"      | \$ <u>63.80</u> (Includes 0 gallons) |
| 1"                | \$ <u>159.49</u>                     |
| 11⁄2 "            | \$ <u>318.99</u>                     |
| 2"                | \$ <u>510.38</u>                     |
| 3"                | \$ <u>1,020.76</u>                   |
| 4"                | \$1,594.93                           |
| 6"                | \$3,189.87                           |
| 8"                | \$5,103,79                           |
| 10"               | \$ <u>7,337.00</u>                   |

**Rate Case Expense Surcharge**: \$2.50 per month per connection for each water and sewer customers for 24 months or until the total amount of \$2,751,170.50 is collected, whichever comes first, starting December 7, 2011.

**Deferred Expense Surcharge**: \$9.94 per month per connection for each water and sewer customers for 24 months or until the total amount of \$10,946,000.00 is collected, whichever comes first, starting December 7, 2011.

Non-residential customers who purchase sewer service only and who have no reliable water consumption data available will be charged the applicable monthly fee for their meter size multiplied by 1.69. If a water meter is not available, a meter size will be imputed by the utility based upon the size of the water service pipe.

FORM OF PAYMENT: The utility will accept the following forms of payment: Cash<u>X (If in Person)</u>, Check<u>X</u>, Money Order<u>X</u>, Credit Card \_\_\_\_\_,Other (specify)\_\_\_\_ THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

RATES LISTED ARE EFFECTIVE ONLY IF THIS PAGE HAS TCEQ APPROVAL STAMP

> TEXAS COMM. ON ENVIRONMENTAL QUALITY 36734-S, CCN 21065, January 9, 2012 APPROVED TARIFF BY SP/DK1

SECTION 1.0 -- RATE SCHEDULE (Continued)

#### Section 1.02 - Miscellaneous Fees

- TAP FEE (Unique costs)......Actual Cost FOR EXAMPLE, A ROAD BORE FOR CUSTOMERS OUTSIDE OF SUBDIVISIONS OR RESIDENTIAL AREAS.
- TAP FEE (Large meter) ......<u>Actual Cost</u> TAP FEE IS THE UTILITY'S ACTUAL COST FOR MATERIALS AND LABOR FOR METER SIZE INSTALLED.
- METER RELOCATION FEE ...... <u>Actual Relocation Cost</u>, Not to Exceed Tap Fee THIS FEE MAY BE CHARGED IF A CUSTOMER REQUESTS THAT AN EXISTING METER BE RELOCATED.

#### **RECONNECTION FEE**

THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

#### SEASONAL RECONNECTION FEE

BASE RATE FOR METER SIZE TIMES NUMBER OF MONTHS OFF SYSTEM NOT TO EXCEED SIX MONTHS WHEN LEAVE AND RETURN WITHIN A TWELVE MONTH PERIOD.

RATES LISTED ARE EFFECTIVE ONLY IF THIS PAGE HAS TCEQ APPROVAL STAMP

> TEXAS COMM. ON ENVIRONMENTAL QUALITY 36734-S, CCN 21065, January 9, 2012 APPROVED TARIFF BY STORE

#### SECTION 1.0 -- RATE SCHEDULE (Continued)

COMMERCIAL & NON-RESIDENTIAL DEPOSIT ..... 1/6TH OF ESTIMATED ANNUAL BILL

GOVERNMENTAL TESTING, INSPECTION AND COSTS SURCHARGE: WHEN AUTHORIZED IN WRITING BY TCEQ AND AFTER NOTICE TO CUSTOMERS, THE UTILITY MAY INCREASE RATES TO RECOVER INCREASED COSTS FOR INSPECTION FEES AND WATER TESTING. [30 TAC 291.21(K)(2)]

LINE EXTENSION AND CONSTRUCTION CHARGES: REFER TO SECTION 3.0--EXTENSION POLICY FOR TERMS, CONDITIONS, AND CHARGES WHEN NEW CONSTRUCTION IS NECESSARY TO PROVIDE SERVICE.

PURCHASED WATER AND/OR DISTRICT FEE PASS THROUGH CLAUSE: Changes in fees imposed by any non-affiliated third party water supplier or underground water district having jurisdiction over the Utility shall be passed through to only the water system(s) affected by the increase or fee as an adjustment to the water gallonage charge according to the following formula:

- AG = G + B/(1-L), where
- AG = adjusted gallonage charge, rounded to the nearest one cent:
- G = approved gallonage charge (per 1,000 gallons);
- B = change in purchased water/district gallonage charge (per 1,000 gallons);
- L = system average line loss for preceding 12 months not to exceed 0.15

Charges shall be passed on to flat rate customers by imputing 5,000 gallons monthly wastewater generation and increasing the monthly flat rate according to the following formula:

AMR = MR + (Bx5), where AMR = adjusted monthly flat rate, rounded to the nearest one cent; MR = approved monthly flat rate; B = change in purchased wastewater treatment charge (per 1,000 gallons)

RATES LISTED ARE EFFECTIVE ONLY IF THIS PAGE HAS TCEQ APPROVAL STAMP

#### SECTION 2.0--SERVICE RULES AND REGULATIONS

#### Section 2.01--Texas-Commission-On-Environmental Quality Rules

The utility will have the most current Texas Commission On Environmental Quality (TCEQ) Rules, Chapter 291, Water and Sewer Rates, available at its office for reference purposes. The Rules and this tariff shall be available for public inspection and reproduction at a reasonable cost. The latest Rules or Commission approved changes to the Rules supersede any rules or requirements in this tariff.

#### Section 2.02--Application for and Provision of Sewer Service

All applications for service will be made on the utility's standard application or contract form (attached in the Appendix to this tariff) and will be signed by the applicant before sewer service is provided by the utility. A separate application or contract will be made for each service at each separate location.

After the applicant has met all the requirements, conditions and regulations for service, the utility will install service connections, which may include a utility cut-off valve and/or take all necessary actions to initiate service. The utility will serve each qualified applicant for service within 5 working days unless line extensions or new facilities are required. If construction is required to fill the order and if it cannot be completed within 30 days, the utility will provide the applicant with a written explanation of the construction required and an expected date of service.

Where service has previously been provided, the utility will reconnect the service within one working day after the applicant has met the requirements for reconnection.

The customer will be responsible for furnishing and laying the necessary customer service pipe from the connection location to the place of use.

#### Section 2.03--Refusal of Service

The utility may decline to serve an applicant until the applicant has complied with the regulations of the regulatory agencies (state and municipal regulations) and for the reasons outlined in the TCEQ Rules. In the event that the utility refuses to serve an applicant, the utility will inform the applicant in writing of the basis of its refusal. The utility is also required to inform the applicant that a complaint may be filed with the Commission.

#### Section 2.04--Customer Deposits

If a residential applicant cannot establish credit to the satisfaction of the utility, the applicant will be required to pay a deposit as provided for in Section 1.02 of this tariff. The utility will keep records of the deposit and credit interest in accordance with TCEQ Rules.

#### SECTION 2.0--SERVICE RULES AND REGULATIONS (CONT.)

Residential applicants 65 years of age or older may not be required to pay deposits unless the applicant has an outstanding account balance with the utility or another water or sewer utility which accrued within the last two years.

Nonresidential applicants who cannot establish credit to the satisfaction of the utility may be required to make a deposit that does not exceed an amount equivalent to one-sixth of the estimated annual billings.

<u>Refund of deposit.</u> - If service is not connected, or after disconnection of service, the utility will promptly refund the customer's deposit plus accrued interest or the balance, if any, in excess of the unpaid bills for service furnished. The utility may refund the deposit at any time prior to termination of utility service but must refund the deposit plus interest for any customer who has paid 18 consecutive billings without being delinquent.

#### Section 2.05--Meter Requirements, Readings, and Testing

It is not a requirement that the utility use meters to measure the quantity of sewage disposed of by individual customers. One connection is required for each residential, commercial or industrial facility in accordance with the TCEQ Rules.

#### Section 2.06--Billing

Bills from the utility will be mailed monthly unless otherwise authorized by the Commission. The due date of the bills for utility service will be at least twenty-one (21) days from the date of issuance. The postmark on the bill or, if there is no postmark on the bill, the recorded date of mailing by the utility will constitute proof of the date of issuance. If the due date falls on a holiday or weekend, the due date for payment purposes will be the next work day after the due date.

A late penalty of \$5.00 will be charged on bills received after the due date. Customer payments postmarked by the due date will not incur a late penalty. The penalty on delinquent bills will not be applied to any balance to which the penalty was applied in a previous billing. The utility must maintain a record of the date of mailing to charge the late penalty.

Each bill will provide all information required by the TCEQ Rules. For each of the systems it operates, the utility will maintain and note on the monthly billing a telephone number (or numbers) which may be reached by a local call by customers. At the utility's option, a toll-free telephone number or the equivalent may be provided.

In the event of a dispute between a customer and a utility regarding any bill for utility service, the utility will conduct an investigation and report the results to the customer. If the dispute is not resolved, the utility will inform the customer that a complaint may be filed with the Commission.

Sewer Utility Tariff Page No. 7

<u>Aqua Texas, Inc.</u> Southeast Region

#### SECTION 2.0--SERVICE RULES AND REGULATIONS (CONT.)

#### Section-2.07--Service Disconnection

Utility service may be disconnected if the bill has not been paid in full by the date listed on the termination notice. The termination date must be at least 10 days after the notice is mailed or hand delivered.

The utility is encouraged to offer a deferred payment plan to a customer who cannot pay an outstanding bill in full and is willing to pay the balance in reasonable installments. However, a customer's utility service may be disconnected if a bill has not been paid or a deferred payment agreement entered into within 31 days from the date of issuance of a bill and if proper notice of termination has been given.

Notice of termination must be a separate mailing or hand delivery in accordance with the TCEQ Rules.

Utility service may also be disconnected without notice for reasons as described in the TCEQ Rules.

Utility personnel must be available to collect payments and to reconnect service on the day of and the day after any disconnection of service unless service was disconnected at the customer's request or due to a hazardous condition.

#### Section 2.08--Reconnection of Service

Service will be reconnected within 36 hours after the past due bill and any other outstanding charges are paid or correction of the conditions which caused service to be disconnected.

#### Section 2.09--Service Interruptions

The utility will make all reasonable efforts to prevent interruptions of service. If interruptions occur, the utility will re-establish service within the shortest possible time. Except for momentary interruptions due to automatic equipment operations, the utility will keep a complete record of all interruptions, both emergency and scheduled and will notify the Commission in writing of any service interruptions affecting the entire system or any major division of the system lasting more than four hours. The notice will explain the cause of the interruptions.

<u>Prorated Bills</u> - If service is interrupted or seriously impaired for 24 consecutive hours or more, the utility will prorate the monthly base bill in proportion to the time service was not available to reflect this loss of service.

#### SECTION 2.0--SERVICE RULES AND REGULATIONS (CONT.)

#### Section 2.10--Quality of Service

The utility will plan, furnish, and maintain and operate a treatment and collection facility of sufficient size and capacity to provide a continuous and adequate service for all reasonable consumer uses and to treat sewage and discharge the effluent at the quality required by its discharge permit issued by the Commission. Unless otherwise authorized by the Commission, the utility will maintain facilities as described in the TCEQ Rules.

#### Section 2.11--Customer Complaints and Disputes

If a customer or applicant for service lodges a complaint, the utility will promptly make a suitable investigation and advise the complainant of the results. Service will not be disconnected pending completion of the investigation. If the complainant is dissatisfied with the utility's response, the utility must advise the complainant that he has recourse through the TCEQ complaint process. Pending resolution of a complaint, the commission may require continuation or restoration of service.

The utility will maintain a record of all complaints which shows the name and address of the complainant, the date and nature of the complaint and the adjustment or disposition thereof, for a period of two years after the final settlement of the complaint.

#### SECTION 2.20 SPECIFIC UTILITY SERVICE RULES AND REGULATIONS

This section contains specific utility service rules in addition to the rules previously listed under Section 2.0. It must be reviewed and approved by the Commission and in compliance with the TCEQ Rules to be effective.

The utility adopts the administrative rules of the TCEQ, as the same may be amended from time to time, as its company specific service rules and regulations. These rules will be kept on file at the company's offices for customer inspection during regular business hours. In the event of a conflict between the TCEQ's amended rules and the provisions of this tariff, the amended rules shall prevail. Where necessary, any conflicting provision of this tariff shall be deemed to have been superseded by the TCEQ rule in question to the degree that the Utility may conduct its lawful business in conformance with all requirements of said rule.

All payments for utility service shall be delivered or mailed to the utility's business office. If the business office fails to receive payment prior to the time of noticed disconnection for non-payment of a delinquent account, service will be terminated as scheduled. Utility service crews shall not be allowed to collect payments on customer accounts in the field.

Payment of an account by any means that has been dishonored and returned by the payor or payee's bank, shall be deemed to be delinquent. All returned payments must be redeemed with cash or valid money order. If a customer has two returned payments within a twelve month period, the customer shall be required to pay a deposit if one has not already been paid.

Customer shall be liable for any damage or injury to utility-owned property or personnel shown to be caused by the customer, his invitees, his agents, his employees, or others directly under his control.

Limitation on Product/Service Liability. - The utility will not accept liability for any injury or damage to individuals or their property occurring on the customer's premises. The utility makes no representations or warranties (expressed or implied) that customer's appliances will not be damaged by disruptions of or fluctuations in sewer service whatever the cause. The utility will not accept liability for injuries or damages to persons or property due to disruption of sewer service caused by: (1) acts of God, (2) acts of third parties not subject to the control of the utility if the utility has undertaken such preventive measures as are required by TCEQ rules, (3) electrical power failures in sewer systems not required by TCEQ rule to have auxiliary power supplies, or (4) termination of sewer service pursuant to the utility's tariff and the TCEQ's rules.

If the services of a registered professional engineer are required as a result of an application for service received by the Utility for service to that applicant's service extension only, such engineer will be selected by the Utility and the applicant, and the applicant shall bear all expenses incurred therein.

#### SECTION 2.20 SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

If an applicant requires service other than the standard service provided by the utility, such applicant will be required to pay all expenses incurred by the utility in excess of the expenses that would be incurred in providing the standard service and connection.

Any applicant who places unique or non-standard service demands on the system may be required to provide contributions in aid of construction (as may be allowed by TCEQ rule) for the actual costs of any additional facilities required to maintain compliance with the TCEQ minimum design criteria for sewer collection, treatment, pumping and discharge.

Any applicant or existing customer required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be entitled to a written explanation of such costs prior to payment and/or commencement of construction. If the applicant or existing customer does not believe that these costs are reasonable or necessary, the applicant or existing customer shall have the right to appeal such costs to the TCEQ or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's or existing customer's property(ies) is located.

Tap fees may be increased by unique costs not normally incurred as may be permitted by 30 TAC 291.86(b)(1)(C).

The Utility adopts the Uniform Plumbing Code pursuant to TCEQ Rule 290.46(i). The piping and other equipment on the premises furnished by the customer will be maintained by the customer at all times in conformity with the requirements of the TCEQ, the Uniform Plumbing Code and with the service rules and regulations of the Utility. The customer will bring out his service line to his property line at the point on the customer's property mutually acceptable to the customer and the Utility subject to such requirements as may exist by TCEQ rule.

The utility will have the right of access to the customer's premises at all times reasonable for the purpose of installing, testing, inspecting or repairing sewer mains or other equipment used in connection with its provision of sewer service, or for the purpose of removing its property and disconnecting lines, and for all other purposes necessary to the operation of the utility system including inspecting the customer's plumbing for code, plumbing or tariff violations. The customer shall allow the utility and its personnel access to the customer's property to conduct any tests or inspections required by law. Unless necessary to respond to equipment failure, leak or other condition creating an immediate threat to public health and safety or the customer's property shall be during normal business hours. The customer may require any utility representative, employee, contractor, or agent seeking to make such entry identify themselves, their affiliation with the utility, and the purpose of their entry.

TEXAS COMM. ON ENVIRONMENTAL QUALITY 36734-S, CCN 21065, January 9, 2012 APPROVED TARIFF BY

SECTION 2.20 SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

Threats to or assaults upon utility personnel shall result in criminal prosecution.

Except in cases where the customer has a contract with the utility for reserve or auxiliary service, no other sewer service will be used by the customer on the same installation in conjunction with the utility's service, either by means of a cross-over valve or any other connection. Customer shall not connect, or allow any other person or party to connect, onto any sewer lines on his premises. Two places shall not be permitted to be supplied with one service pipe where there is a sewer main abutting the premises.

No application, agreement or contract for service may be assigned or transferred without the written consent of the utility.

It is agreed and understood that any and all sewer lines and other equipment furnished by the utility (excepting the customer's individual service lines from the point of connection to customer's structures on customer's premises) are and shall remain the sole property of the utility, and nothing contained herein or in a contract/application for service shall be construed to reflect a sale or transfer of any such lines or equipment to any customer. All tap and extension charges shall be for the privilege of connecting to said sewer lines and for installation, not purchase, of said lines.

Service applicants may be required to comply with any pre-condition to receiving service not printed herein as may exist under TCEQ rule (customer service, health and safety or environmental), USEPA rule, TWDB rule, local regulatory district rule or health department rule. Existing customer shall be required to comply with such rules, including modification of their plumbing and/or consumption patterns, after notice.

The disposal into the utility's sewer collection system of bulk quantities of food or food scraps not previously processed by a grinder or similar garbage disposal unit and grease and oils, except as incidental waste in process or wash water, used in or resulting from food preparation by sewer utility customers engaged in the preparation and/or processing of food for other than domestic consumption for sale to the public shall be <u>prohibited</u>. Specifically included in this prohibition are grease and oils from grease traps to other grease and/or oil storage containers. These substances are defined as "garbage" under Section 361.003 (12) of the Solid Waste Disposal Act, Texas Health and Safety Code, and are not "sewage" as defined by Section 26.001 (7) of the Texas Water Code. The utility only provides "sewage" collection and disposal service to the public. This service is limited to the collection, treatment and disposal of waterborne human waste and waste from domestic activities such as washing, bathing, and food preparation. This service does not include the collection, treatment or disposal of waste of such high BOD or TSS SECTION 2.20 SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

characteristics that it cannot reasonably be processed by the utility's stateapproved waste water treatment plant within the parameters of the utility's state and federal waste water discharge permits. THIS SERVICE DOES NOT INCLUDE THE COLLECTION AND DISPOSAL OF STORM WATERS OR RUN OFF WATERS, WHICH MAY NOT BE DIVERTED INTO OR DRAINED INTO THE UTILITY'S COLLECTION SYSTEM.

Pursuant to TCEQ Rule 291.87(n), the utility may charge for all labor, material, equipment, and other costs necessary to repair to replace all equipment damaged due to service diversion or the discharge of wastes which the system cannot properly treat. This shall include all repair and clean up costs associated with discharges of grease and oils, except as incidental waste in process or wash water, used in or resulting from food preparation by sewer utility customers engaged in the preparation and/or processing of food for other than domestic consumption or for sale to the public discharged from grease traps or other grease and/or oil storage containers. The utility may charge for all costs necessary to correct service diversion or unauthorized taps where there is no equipment damage, including incidents where service is reconnected without authority.

The utility may not charge any additional penalty or charge other than actual costs unless such penalty has been expressly approved by the regulatory authority having rate/tariff jurisdiction and filed in the utility's tariff.

Pursuant to TCEQ Rule 291.86(b)(3)(A) and (B), the customer's service line and appurtenances shall be construed in accordance with the laws and regulations of the State of Texas, local plumbing codes, or, in the absence of such local codes, the Uniform Plumbing Code. It shall be the customer's responsibility to maintain the service line and appurtenances in good operating condition, i.e., clear of obstruction, defects, or blockage.

If the utility can provide evidence of excessive infiltration or inflow or failure to provide proper pretreatment, the utility may, with the written approval of the TCEQ's executive director, require the customer to repair the line or eliminate the infiltration or inflow or take such actions necessary to correct the problem. If the customer fails to correct the problem within a reasonable time, the utility may disconnect service after proper notice.

In accordance with the requirements of Utility's Wastewater discharge Permit, any and all repairs and maintenance of Utility's lines, tanks, pumps and equipment located on Customer's premises shall be performed exclusively by the Utility.

#### SECTION 2.20 SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

Copies of the utility's state and federal waste water discharge permits shall be available for public inspection and copying in the utility's business office during normal business hours.

Non-residential customers electing the pretreatment option for sewage with nonstandard characteristics may be charged those costs set forth in the utility's extension policy if such pretreatment fails or otherwise causes the utility's facilities to violate their waste-water discharge permits.

RESIDENTIAL SINGLE FAMILY GRINDER / SEWAGE STATIONS

Prior to the installation of a grinder / sewage station, the utility must be given a complete listing of all materials and equipment that will be used.

In order to prevent inflow and infiltration, the materials must comply with standard specifications, approved by the TCEQ and the utility.

After the utility has approved the proposed grinder / sewage station, the construction may begin. Once the work has been completed, the utility will do an inspection of the grinder / sewage station to ensure the complete installation was as specified.

The customer will retain ownership of receiving tanks or lift stations on the customer's property, and all maintenance, repairs and replacement are the customer's responsibility. The customer shall own and maintain the grinder pump and appurtenances.

The repairs may be performed by anyone selected by the customer, who is competent to perform such repairs. The utility requires that parts and equipment meet the minimum standards approved by the TCEQ, to insure proper and efficient operation of the sewer system.

MULTI-FAMILY AND COMMERCIAL RECEIVING TANK / LIFT STATIONS

Prior to the installation of a grinder / sewage station, the utility must be given a complete listing of all materials and equipment that will be used, along with the storage for that development.

In order to minimize inflow and infiltration into the collection system, the installation and materials must comply with standard specifications approved by the TCEQ.

#### SECTION 2.20 SPECIFIC UTILITY SERVICE RULES AND REGULATIONS (CONT.)

After the utility has approved the proposed grinder / sewage station, the construction may begin. Once the work has been completed, the utility will do an inspection of the grinder / sewage station to ensure the complete installation was as specified.

Prior to acceptance of an existing receiving tank or lift station that is being used as an interceptor tank for primary treatment, waste water storage or pump tanks prior to discharge into an alternative or conventional sewage system must be cleaned, inspected, repaired, modified, or replaced if necessary to minimize inflow and infiltration into the collection system.

Existing pumps and tanks must be of adequate size to insure proper pumpage in the event of high flow or if one pump is out of service. If the existing pumps and receiving tanks or lift stations are of inadequate size the utility will not accept liability for backups due to: high flows, one pump out of service, rainfall causing inflow or infiltration, power outages, lack of proper storage capacity, etc.

If the collection system that discharges into the receiving tank / lift station has an inflow or infiltration problem and collects rainfall discharge, the owner or P.O.A. will correct it within 90 days of written notice from the utility. If no action is taken to correct the problem within 90 days, the utility may take the responsibility to make corrections at the owner's / P.O.A.'s expense. The utility is not responsible for the collection system that discharges into the receiving tank / lift station.

The owner / P.O.A. shall be responsible for the monthly electric bill.

An adequate easement must encompass the receiving tank / lift station by a 15 foot radius and also a 15 foot access easement to the receiving tank / lift station site. If this easement does not exist, one must be created and filed of record.

#### SECTION 3.0--EXTENSION POLICY

#### Section 3.01--Standard Extension Requirements

LINE EXTENSION AND CONSTRUCTION CHARGES. No contribution in aid of construction may be required of any customer except as provided for in this approved extension policy.

The customer will be given an itemized statement of the costs, options such as rebates to the customer, sharing of construction costs between the utility and the customer, or sharing of costs between the customer and other applicants prior to beginning construction.

The utility will bear the full cost of any over sizing of collection mains necessary to serve other customers in the immediate area. The individual residential customer shall not be charged for any additional treatment capacity or facilities. Contributions in aid of construction <u>may not be required</u> of individual residential customers for treatment capacity or collection facilities unless otherwise approved by the Commission under this specific extension policy.

COST UTILITIES SHALL BEAR. Within its certificate area, the utility will pay the cost of the first 200 feet of any sewer collection line necessary to extend service to an individual residential customer within a platted subdivision. However, if the residential customer requesting service purchased the property after the developer was notified of the need to provide facilities to the utility, the utility may charge for the first 200 feet. The utility must also be able to document that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility.

Developers may be required to provide contributions in aid of construction in amounts to furnish the system with all facilities necessary to comply with the TCEQ's Rules.

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY

This section contains the utility's specific extension policy which complies with the requirements already stated under Section 3.01. It must be reviewed an approved by the Commission and in compliance with TCEQ Rules to be effective.

Residential customers not covered under Section 3.01 will be charged the equivalent of the costs of extending service to their property from the nearest collection line even if that line does not have adequate capacity to serve the customer. However, if the customer places unique, non-standard service demands upon the system, the customer may be charged the full cost of extending service to and throughout their property, including the cost of all necessary treatment capacity necessary to meet the service demands anticipated to be created by that property.

Developers will be required to provide contributions in aid of construction in amounts sufficient to furnish the development with all facilities necessary to provide for reasonable local demand requirements and to comply with TCEQ's minimum design criteria for facilities used in collecting, treating, transmitting, and discharging of wastewater effluent. For purposes of this subsection, a developer is one who subdivides or requests more than two connections on a piece of property. Commercial, industrial, and wholesale customers will be treated as developers.

The utility adopts the administrative rules of the TCEQ, as amended from time to time, as its company specific extension policy. These rules will be kept on file at the company's business office for customer inspection during normal business hours.

Non-residential customers generating sewage creating unique or non-standard treatment demands which might reasonably be expected to cause the utility's treatment facilities to operate outside their current waste-water discharge permit parameters may be charged the cost of all studies, engineering plans, permit costs, and collection treatment or discharge facilities construction or modification costs necessary to enable the utility to treat said sewage within permit limits acceptable to the TCEQ, EPA and other regulatory agencies. In the alternative, the customer may have the option of pre-treating said sewage in such a manner to that it may not reasonably be expected to cause the utility's facilities to operate outside their permit parameters. In such case, the customer shall be required to pay the utility's costs of evaluating such pretreatment processes and cost of obtaining regulatory approval of such pretreatment processes. In the event of the pretreatment facilities of a customer making this election fail and cause the utility's facilities to operate outside their permit parameters, the customer shall indemnify the utility for all costs incurred for clean ups or environmental remediation and all fines, penalties, and costs imposed by regulatory or judicial enforcement actions relating to such permit violations.

> TEXAS COMM. ON ENVIRONMENTAL QUALITY 36734-S, CCN 21065, January 9, 2012 APPROVED TARIFF BY SPACE

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY (CONT.)

Non-residential sewer customers producing water borne waste significantly different from waste generated by residential customers may be required to provide a suitable sampling point at the property line for testing the customer's waste for chemicals or substances, e.g., grease, oils, solvents, pesticides, etc., which can reasonably be believed to have an injurious effect on the Utility's plant and/or its ability to treat and dispose of such wastes within the parameters of the Utility's permit. Utility shall have reasonable access to the sampling point at all times.

Any service extension to a subdivision (recorded or unrecorded) may be subject to the provisions and restrictions of 30 TAC 291.86(d) and this tariff. When a developer wishes to extend the system to prepare to service multiple new connections, the charge shall be the cost of such extension, plus a pro-rata charge based upon the capacities of collection, transmission, storage, treatment and discharge facilities, compliant with the TCEQ minimum design criteria, which must be committed to such extension. As provided by 30 T.A.C. 291.86(d)(4), for purposes of this section, commercial, industrial, and wholesale customers shall be treated as developers.

The imposition of additional extension costs or charges as provided by Sections 2.20 and 3.20 of this tariff shall be subject to appeal as provided in this tariff, TCEQ rules, or the rules of such other regulatory authority as may have jurisdiction over the utility's rates and services. Any applicant required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be entitled to a written explanation of such costs prior to payment and/or commencement of construction. If the applicant does not believe that these costs are reasonable or necessary, the applicant shall have the right to appeal such costs to the TCEQ or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's property(ies) is located. Unless the TCEQ or other regulatory authority enters interlocutory orders to the contrary, service to the applicant may be delayed until such appeal is resolved.

The Utility will provide a written service application form to the applicant for each request for service received by the Utility's business offices. A separate application shall be required for each potential service location if more than one service connection is desired by any individual applicant. Service applications forms will be available for applicant pick up at the Utility's business office during normal weekday business hours. Service applications will be sent by prepaid first class United States mail to the address provided by the applicant upon request. Completed applications should be returned by hand delivery in case there are questions which might delay fulfilling the service request. Completed service applications may be submitted by mail if hand delivery is not possible.

TEXAS COMM. ON ENVIRONMENTAL QUALITY 36734-S, CCN 21065, January 9, 2012 APPROVED TARIFF BY SP/DRT

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY (CONT.)

The Utility shall serve each qualified service applicant within its certificated service area as soon as practical after receiving a completed service application. All service requests will be fulfilled within the time limits prescribed by TCEQ rules once the applicant has met all conditions precedent to achieving "qualified service applicant" status. If a service request cannot be fulfilled within the required period, the applicant shall be notified in writing of the delay, its cause and the anticipated date that service will be available. The TCEQ service dates shall not become applicable until the service applicant has met all conditions precedent to becoming a "qualified service applicant" as defined herein or by TCEQ rules.

The Utility is not required to extend service to any applicant outside of its certificated service area and will only do so, at the Utility's sole option, under terms and conditions mutually agreeable to the Utility and the applicant and upon extension of the Utility's certificated service area boundaries by the TCEQ. Service applicants may be required to bear the cost of the service area amendment.

A "qualified service applicant" is an applicant who has: (1) met all of the Utility's requirements of service contained in this tariff, TCEQ rules and/or TCEQ order, (2) has made all payments for tap fees and extension charges, (3) has provided all necessary easements and rights-of-way necessary to provide service to the requested location, including staking said easements or rights-of-way where necessary, and (4) has executed a customer service application for each location to which service is being requested.

Where a new tap or service connection is required, the service applicant shall be required to submit a written service application and request that a tap be made. The tap request must be accompanied with a plat, map, diagram or written metes and bounds description of precisely where the applicant desires each tap or service connection is to be made and, if necessary, where the connection is to be installed, along the applicant's property line. The actual point of connection must be readily accessible to Utility personnel for inspection, servicing and testing while being reasonably secure from damage by vehicles and mowers. If the Utility has more than one main adjacent to the service applicant's property, the tap or service connection will be made to the Utility's near service main with adequate capacity to service the applicant's full potential service demand.

If the tap or service connection cannot be made at the applicant's desired location, it will be made at another location mutually acceptable to the applicant and the Utility. If no agreement on location can be made, applicant may refer the matter to the TCEQ for resolution. Unless otherwise ordered by the TCEQ, the tap or service connection will not be made until the location dispute is resolved.

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY (CONT.)

The Utility shall require a developer (as defined by TCEQ rule) to provide permanent recorded public utility easements as a condition of service to any location within the developer's property. The Developer shall be required to obtain all necessary easements and rights-of-way required to extend the Utility's existing service facilities from their nearest point with adequate service capacity (as prescribed by TCEQ rules and local service conditions) to and throughout the Developer's property. The easements shall be sufficient to allow the construction, installation, repair, maintenance, testing, and replacement of <u>any and all</u> utility plant necessary to provide continuous and adequate service to each and every potential service location within the property at full occupancy. Unless otherwise restricted by law, sewage treatment, holding tank sites, lift station sites shall convey with all permanent easements and buffers required by TCEQ rules. Unless otherwise agreed to by the Utility, pipe line right-of-way easements must be at least 15 feet wide to allow adequate room to facilitate backhoe and other heavy equipment operation and meters.

Easements must be provided for all storage, treatment, pressurization and disposal sites which are sufficient to construct and maintain all weather roads as prescribed by TCEQ rules. All easements shall be evidenced, at Developer's expense, by recorded county-approved subdivision plat or by specific assignment supported by metes and bounds survey from a surveyor licensed by the State of Texas.

Prior to the extension of utility service to developers (as defined by TCEQ rules) or new subdivisions, the Developer shall comply with the following:

(a) The Developer shall make a written request for service to property that is to be subdivided and developed. The Developer shall submit to the Utility a proposed plat on a scale of one inch (1") to two hundred feet (200') for review and determination of required easements, utility plant, and plant location. If sewer service is requested, the plat must contain elevation data. A reconcilable deposit in an amount set by the Utility may be required to cover preliminary engineering, legal and copy cost to be incurred by the Utility in reviewing and planning to meet this service request. The plat and/or accompanying information shall identify the type, location and number of houses and other planned structures that will be requiring utility service. If other than residential structures are to be located on the property, all other types of anticipated businesses and their service demands shall be identified with specificity. All areas requiring special irrigation and/or other unique water demands must be identified.

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY (CONT.)

To the extent reasonably possible, this information must be precise so that adequate facilities can be designed and constructed to meet all future service demands without hazard to the public, other utility customers and/or the environment.

(b) After the requirements of easements and rights-of-way have been determined, a red line copy will be returned by the Utility to the Developer for final plat preparation.

(c) Copies of all proposed plats and plans must be submitted to the Utility prior to their submission to the county for approval to insure that they are compatible with the adequate long-term utility needs of potential service customers. Copies will be returned after review by the Utility so that necessary changes may be incorporated into the Developer's final submitted plat(s) and plans.

(d) The Utility shall be provided with three (3) certified copies of the final plat(s) approved by the County Commissioners Court. At this time, the Utility will begin engineering the facilities necessary to serve the property. Plans and specifications will be prepared and submitted to the TCEQ by the Utility if required by law. If further plat or plans changes are necessary to accommodate the specific service needs of the property and the anticipated customer demands, the Developer will be so notified. Plat amendments must be obtained by the Developer.

The Developer shall be notified when all required TCEQ or other governmental approvals or permits have been received. No construction of utility plant which requires prior TCEQ plans approval shall be commenced until that approval has been received by the Utility and any conditions imposed by the TCEQ in association with its approvals have been satisfied.

(e) The Developer shall be required to post bond or escrow the funds necessary to construct all required utility plant, except individual sewer connections, required to serve the property. Construction shall not commence until funds are available. If the construction is to be done in coordination with the phased development of the property, funds must be provided in advance which are sufficient to complete each phase. No phase or facilities for any phase shall be constructed prior to the bonding or escrowing of all funds associated with that phase.

(f) At the sole option of the Utility, the Developer may be required to execute a Developer Extension Contract setting forth all terms and conditions of extending service to their property including all contributions-in-aid of construction and developer reimbursements, if any.

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY (CONT.)

(g) The Utility may require the Developer to commence construction of subdivision improvements within three (3) months of utility plans approval or the Utility may abate its construction activities until full development construction begins. If the Developer stops construction of subdivision improvements for any purpose, the Utility may abate its construction for a similar period.

(h) As soon as the roads are rough cut and prior to paving, extension lines will need to be constructed at each road crossing. The Developer must notify the Utility sufficiently in advance of this development stage to allow for the necessary utility construction without disruption to other service operations of the Utility. Failure to provide adequate advance notice and cooperation in the construction of necessary utility plant may result in additional delays in obtaining service to the property. The Developer shall be required to pay for all additional costs of road boring or other remedial construction necessary to install adequate utility plant throughout the affected property.

Within its certificated area, the Utility shall bear the cost of the first 200 feet of any water main or sewer collection line necessary to extend service to an individual residential service applicant within a platted subdivision unless the Utility can document:

(a) that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the Utility's approved extension policy after receiving a written request from the Utility; or,

(b) that the Developer defaulted on the terms and conditions of a written agreement or contract existing between the utility and the developer or the terms of this tariff regarding payment for services, extensions, or other requirements; or in the event the Developer declared bankruptcy and was therefore unable to meet obligations; and,

(c) that the residential service applicant purchased the property from the Developer after the Developer was notified of the need to provide facilities to the utility. A residential service applicant may be charged the remaining costs of extending service to his property; provided, however, that the residential service applicant may only be required to pay the cost equivalent to the cost of extending the nearest water main or wastewater collection line, whether or not that line has adequate capacity to serve that residential service applicant.

#### SECTION 3.20--SPECIFIC UTILITY EXTENSION POLICY (CONT.)

The following criteria shall be considered to determine the residential service applicant's cost for extending service:

(a) The residential service applicant shall not be required to pay for costs of main extensions greater than 2" in diameter for pressure wastewater collection lines and 6" in diameter for gravity wastewater lines.

(b) Exceptions may be granted by the TCEQ Executive Director if:

(1) adequate service cannot be provided to the applicant using the maximum line sizes listed due to distance or elevation, in which case, it shall be the utility's burden to justify that a larger diameter pipe is required for adequate service;

(2) larger minimum line sizes are required under subdivision platting requirements or applicable building codes.

(c) If an exception is granted, the Utility shall establish a proportional cost plan for the specific extension or a rebate plan which may be limited to seven years to return the portion of the applicant's costs for oversizing as new customers are added to ensure that future applicants for service on the line pay at least as much as the initial service applicant.

For purposes of determining the costs that service applicants shall pay, commercial customers with service demands greater than residential customer demands in the certificated area, industrial, and wholesale customers shall be treated as developers.

# Attachment 13

AQUA

February 3, 2016

Fred Bednarski Public Utility Commission of Texas Water Utilities Division 1701 N Congress PO Box 13326 Austin, Texas 78711-3326

Re: Application of Aqua Texas, Inc. to Amend its Certificates of Convenience and Necessity in Montgomery County to Serve Enclave at Dobbin Subdivision

#### Dear Fred:

For prior CCN amendment applications Aqua Texas, Inc. d/b/a Aqua Texas ("Aqua Texas" or "Applicant") has filed with the Public Utility Commission of Texas ("PUC"), Commission Staff has requested that the Applicant provide "a business plan and analysis regarding how much the new systems [that will serve the proposed CCN area] will cost and [how they will be] paid for as well as financial projections for the new systems." *See, e.g.,* Docket No. 44534, *Application of Aqua Texas, Inc. d/b/a Aqua Texas to Amend its Certificates of Convenience and Necessity in Harris* County, Staff's Response to Order No. 1, p. 4 (May 29, 2015). This letter is Aqua Texas' effort to present that information for the above-referenced CCN amendment application in a format similar to that previously used.

Aqua Texas is an investor owned utility that serves thousands of customers throughout Texas. It is a subsidiary of a publicly traded New York Stock Exchange company called Aqua America, Inc. with subsidiaries in several other jurisdictions. Combined, Aqua America, Inc. and its subsidiary companies serve an estimated three million people. Excerpts from the Aqua America, Inc. 2014 Annual Report, which include financial statements incorporating Aqua Texas data, are being filed with the above-referenced CCN application and the complete Aqua America, Inc. 2014 Annual Report may be located online.<sup>1</sup> These documents include information that evidence the Applicant's long term strength and stability.

The CCN Application Applicant is filing will facilitate a new project in Southwest Montgomery County within land that presently does not have water or wastewater service. If the requested area is added into Aqua Texas' CCN, Aqua Texas will utilize its existing Southeast Region water and sewer rates/tariffs for the customers in this new development. Aqua Texas has the financial ability through customer collections and infusions of capital from lenders, as well as capital contributions from its parent, Aqua America, Inc., to meet operations and maintenance expense needs and make any required improvements necessary to meet TCEQ and PUC service requirements.

<sup>&</sup>lt;sup>1</sup> Available at http://ir.aquaamerica.com/annuals.cfm.

Mr. Bednarski February 3, 2016 Page 2

To provide water utility service for this development, Aqua Texas intends to drill a new water well and build a new public drinking water plant which is capable of serving up to 249 living unit equivalents (LUEs) per day. It is estimated that the cost for this plant will be approximately \$400,000; and the funds for this facility will come from Aqua Texas' general capital sources and Aqua America, Inc. The land developer for the project ("Developer") estimates that lines to serve customers representing 74 LUEs will be needed in year one, making the capital outlay for those lines approximately \$185,000. During year two, the Developer anticipates that lines to serve customers representing an additional 74 LUEs will be needed, at an estimated cost of approximately \$185,000. Accordingly, Aqua Texas expects the total cost to construct the first two phases of the water system, which can serve up to 249 LUEs, will be approximately \$770,000. Any additional costs incurred in the construction of water line infrastructure will be paid for by the Developer pursuant to contractual arrangements between Aqua Texas and the Developer.

In providing wastewater services, Aqua Texas will serve the area from its Boggs Road wastewater treatment plant, which is estimated to be completed and on line by year two at a cost of approximately \$500,000. The Developer estimates that lines to serve customers representing 74 LUEs will be needed in year one at an approximate cost of \$185,000, plus \$185,000 for 74 additional LUEs in year two. Accordingly, Aqua Texas the total cost to construct the wastewater system to serve the first two phases will be approximately \$940,000. Any additional costs incurred in the construction of sewer line infrastructure will be paid for by the Developer pursuant to contractual arrangements between Aqua Texas and the Developer.

Based on the current Aqua Texas Southeast Region rate tariff, the average combined water and wastewater bill is approximately \$128 per month. This generates \$236,032 over the first two years of the project as part of Aqua Texas' Southeast Region rate collection revenue. The chart attached to this letter shows projected capital outlay and revenues for the project.

Aqua Texas' parent company routinely advances capital for these types of construction projects pursuant to an annualized budgeting process. Management has agreed in concept to these future advances as the development project progresses and in accord with the contracts signed by Aqua Texas, Harris County Improvement District No. 17, and Developer (included in Application, Attachments 4 and 5). Specifically, Aqua Texas will invest funds to construct the water and wastewater treatment plants. Aqua Texas plans to reimburse Developer for line costs as connections come on line.

If additional information is needed to satisfy the Commission Staff's information request, please let us know.

Sincerely, Robert L. Laughman Enclosures

| Water                              |        |        |            | Enclave at Dobbin<br>296 over 3 years, f | Enclave at Dobbin<br>296 over 3 years, four phases, 74 per phase | phases, 74 p | ier phase |        |        |        | 0.185  |        |        |        |                   |        |        |          |        |        |          |        |        |        |          |          |         |
|------------------------------------|--------|--------|------------|--|--|--------------|-----------|--------|--------|--------|--------|--------|--------|--------|-------------------|--------|--------|----------|--------|--------|----------|--------|--------|--------|----------|----------|---------|
| Months                             | Nov-15 | Dec-15 | Jan-16     | Feb-16                                   | Mar-16   | Apr-16       | May-16    | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17            | Feb-17 | Mar-17 | Apr-17   | May-17 | Jun-17 | Jul-17   | Aug-17 | Sep-17 | Oct-17 | Nov-17 1 | Dec-17   | Totals  |
| Added<br>LUE                       | ٥      | 0      | 0          | 0  | 0  | 6            | 6         | 6      | 10     | 6      | 6      | 8      | 10     | 0      | 0                 | 6      | . 6    | 6        | 10     | 6      | 6        | 6      | 10     | 0      | 0        | 0        | 148     |
| Total Lue                          | •      | 0      | 0          | •  | •  | 6            | 18        | 27     | 37     | 46     | 55     | 2      | 74     | 74     | 74                | 8      | 60     | Đ        | 111    | 120    | 129      | 138    | 148    | 148    | 148      | 148      | 148     |
| Develop<br>Capital<br>Project      |        |        |            |  | interior<br>línes  |              |           |        |        |        |        |        |        |        | interior<br>lines |        |        |          |        |        |          |        |        |        |          |          |         |
| Develop<br>Capital<br>Outlav       |        |        |            |  | 185,000  |              |           |        |        |        |        |        |        |        | 185,000           |        |        |          |        |        |          |        |        |        |          | <u> </u> | 370,000 |
| Develop<br>Reimb by<br>Aqua        | 0      | 0      | 0          | •  | 0  | 22,500       | 22,500    | 22,500 | 25,000 | 22,500 | 22,500 | 22,500 | 25,000 | 0      | 0                 | 22,500 | 22,500 | 22,500   | 25,000 | 22,500 | 22,500   | 22,500 | 25,000 | 0      | 0        | 0        | 370,000 |
| Aqua<br>Capital<br>Project         |        |        |            |  | new water<br>plant   |              |           |        |        |        |        |        |        |        | . <u> </u>        | L      |        |          |        |        |          |        |        |        |          |          |         |
| Aqua<br>Texas<br>Capital<br>Outlav | 0      | D      | 0          | 0  | 400,000  | 22,500       | 22,500    | 22,500 | 25,000 | 22,500 | 22,500 | 22,500 | 25,000 | 0      | 0                 | 22,500 | 22,500 | 22,500   | 25,000 | 22,500 | 22,500   | 22,500 | 25,000 | 0      | 0        | 0        | 770,000 |
| Monthly<br>Revenue                 | 64.20  | 0      | 0          | 0  | 0  | 578          | 1,156     | 1,733  | 2,375  | 2,953  | 3,531  | 4,109  | 4,751  | 4,751  | 4,751             | 5,329  | 5,906  | 6,484    | 7,126  | 7,704  | 8,282    | 8,860  | 9,502  | 9,502  | 9,502    | 9,502    | 118,385 |
| Sewer                              |        |        |            |  |  |              |           |        |        |        |        |        |        |        |                   |        |        |          |        |        |          |        |        |        |          |          |         |
| Months                             | Nov-15 | Dec-15 | Jan-16     | Feb-16                                   | Mar-16   | Apr-16       | May-16    | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17            | Feb-17 | Mar-17 | Apr-17 1 | May-17 | Jun-17 | Jul-17 / | Aug-17 | Sep-17 | Oct-17 | Nov-17   | Dec-17   | Totals  |
| Added                              | 0      | 0      | 0          | 0  | 0  | 6            | 6         | 6      | 10     | 6      | 6      | 6      | 10     | 0      | 0                 | 8      | 6      | 6        | 10     | 8      | 6        | 6      | ą      | 0      | 0        | 0        | 148     |
| Total Lue                          | 0      | ٥      | 0          | 0  | 0  | 8            | 18        | 27     | 37     | 46     | 55     | 64     | 74     | 74     | 74                | 83     | 82     | 101      | 111    | 120    | 129      | 138    | 148    | 148    | 148      | 148      | 148     |
| Develop<br>Canital                 |        |        | forre main | forme main interior lift                 | interior   |              |           |        |        |        |        |        |        |        | interior          |        |        |          |        |        |          |        |        |        |          |          |         |

| ,,     |       |           |                               | 8                            | g                           |                            | Q                                  | 2                  |
|--------|-------|-----------|-------------------------------|------------------------------|-----------------------------|----------------------------|------------------------------------|--------------------|
| Totals | 148   | 148       |                               | 1,020,000                    | 370,000                     |                            | 500,000                            | 117,647            |
| Dec-17 | •     | 148       |                               |                              | 0                           |                            | o                                  | 9,442              |
| Nov-17 | 0     | 148       |                               |                              | 0                           |                            | o                                  | 9,442              |
| Oct-17 | 0     | 148       |                               |                              | 0                           |                            | 0                                  | 9,442              |
| Sep-17 | 10    | 148       |                               |                              | 25,000                      |                            | 0                                  | 9,442              |
| Aug-17 | 6     | 138       |                               |                              | 22,500                      |                            | 0                                  | 8,804              |
| Jul-17 | 6     | 129       |                               |                              | 22,500                      |                            | 0                                  | 8,230              |
| Jun-17 | 6     | 120       |                               |                              | 22,500                      |                            | 0                                  | 7,656              |
| May-17 | 10    | 111       |                               |                              | 25,000                      |                            | 0                                  | 7,082              |
| Apr-17 | 6     | 101       |                               |                              | 22,500                      |                            | 0                                  | 6,444              |
| Mar-17 | 6     | 92        |                               |                              | 22,500                      |                            | 0                                  | 5,870              |
| Feb-17 | 6     | 83        |                               |                              | 22,500                      |                            |                                    | 5,295              |
| Jan-17 | 0     | 74        | interior<br>lines             | 185,000                      | 0                           | new STP                    | 500,000                            | 4,721              |
| Dec-16 | 0     | 74        |                               |                              | 0                           |                            | 0                                  | 4,721              |
| Nov-16 | 10    | 74        |                               |                              | 25,000                      |                            | 0                                  | 4,721              |
| Oct-16 | 9     | 64        |                               |                              | 22,500                      |                            | o                                  | 4,083              |
| Sep-16 | 9     | 55        |                               |                              | 22,500                      |                            | 0                                  | 3,509              |
| Aug-16 | 6     | 46        |                               |                              | 22,500                      |                            | 0                                  | 2,935              |
| Jul-16 | 10    | 37        |                               |                              | 25,000                      |                            | 0                                  | 2,361              |
| Jun-16 | 6     | 27        |                               |                              | 22,500                      |                            | 0                                  | 1,723              |
| May-16 | 6     | 18        |                               |                              | 22,500                      |                            | 0                                  | 1,148              |
| Apr-16 | 6     | 6         |                               |                              | 22,500                      |                            | 0                                  | 574                |
| Mar-16 | 0     | 0         | interior<br>lines             | 185,000                      | 0                           |                            | 0                                  | ٥                  |
| Feb-16 | 0     | 0         | force main station            | 350,000                      | 0                           |                            | 0                                  | •                  |
| Jan-16 | 0     | 0         | force main                    | 300,000                      | 0                           |                            | o                                  | •                  |
| Dec-15 | 0     | 0         |                               |                              | 0                           |                            | o                                  | ۰                  |
| Nov-15 | 0     | 0         |                               |                              | 0                           |                            | o                                  | 63.80              |
| Months | Added | Total Lue | Develop<br>Capital<br>Project | Develop<br>Capital<br>Outlav | Develop<br>Reimb by<br>Ague | Aqua<br>Capitai<br>Project | Aqua<br>Texas<br>Capital<br>Outlay | Monthiy<br>Revenue |

0.0625 0.125 0.49

