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**WILLIAMSON-TRAVIS COUNTIES MUNICIPAL
UTILITY DISTRICT NO. 1 RULES GOVERNING WATER,
WASTEWATER AND DRAINAGE SERVICES**

These rules (the "Rules"), as amended from time to time, will govern the installation of connections or taps to the water, wastewater and drainage systems of Williamson-Travis Counties Municipal Utility District No. 1 (the "District"); the limitations on flow of waste into the District's wastewater system; the protection of all facilities that are part of the District's water, wastewater and drainage systems; the issuance and the expiration of commitments for service; the enforcement of these Rules; and the penalties for violations hereof.

I. DEFINITIONS

As used in these Rules, the following terms will have the meanings indicated:

1.01 "Applicant" means any Person seeking approval of a Water Tap, Sewer Tap or Drainage Connection; a Service Commitment; or another type of approval from the District.

1.02 "City Standard Installation Detail" means the water, wastewater and drainage service details promulgated by the Water and Wastewater Department of the City of Austin, Texas, as amended from time to time, and the Public Works Standard Notes and Details for Development and CIP of the City of Cedar Park.

1.03 "Development" means buildings, roads and other structures; construction, excavation, mining, dredging, grading, filling, clearing or removing vegetation; and/or the deposit of refuse, waste or fill. Lawn and yard care, including mowing of tall weeds and grass, gardening, tree care and maintenance, removal of trees or other vegetation damaged by natural forces, and ranching and farming will not constitute development within the meaning of these Rules. Utility, drainage, and street repair, maintenance and installation that does not require land disturbance or result in additional impervious cover will also not constitute development.

1.04 "District" means Williamson-Travis Counties Municipal Utility District No. 1.

1.05 "District's Representative" means the District manager or another representative or employee of the District acting under either general or specific authorization from the District manager or the Board of Directors of the District.

1.06 "District's Systems" means the District's waterworks, sanitary sewer and drainage systems.

1.07 "Drainage Connection" means the physical connection of any drainage facility to the District's drainage system.

1.08 "Impervious Cover" means roads, sidewalks, parking areas, buildings, swimming pools, and other impermeable development covering the natural land surface, including all streets and pavement within a development.

1.09 "Industrial Waste" means the solid and liquid wastes from industrial processes, as distinct from domestic or sanitary wastes.

1.10 "Natural Drainage" means a stormwater runoff conveyance system not altered by development.

1.11 "Natural State" means substantially the same conditions of the land that existed prior to development, including the same type, quality, quantity and distribution of soils, ground cover, vegetation and topographic features.

1.12 "Non-Domestic Waste" means any waste other than normal domestic sewage, including waste from mobile homes, recreational vehicles and portable toilet facilities, industrial waste, commercial waste, and water from swimming pools.

1.13 "Overland Drainage" means stormwater runoff that is not confined by any natural or man-made channel, such as a creek, drainage ditch, storm sewer.

1.14 "Person" means any individual or entity, including any association, non-profit corporation, professional association, joint stock company, corporation, proprietorship, partnership, or joint venture.

1.15 "Rules" means these Rules Governing Water, Wastewater and Drainage Services.

1.16 "Sedimentation and Filtration Basins" means basins required by these Rules or any other governmental authority with jurisdiction to provide water quality benefits through sedimentation or the filtration of runoff.

1.17 "Service Commitment" means a written agreement between the District and a third party under which the District agrees to provide a specified quantity of water and/or wastewater service.

1.18 "Sewer Service Line" means the sewer line from the foundation of a building to the District's wastewater system.

1.19 "Sewer Tap" means the physical connection of a Sewer Service Line to the District's wastewater system. Without the written consent of the Board of Directors, only one Sewer Tap will be permitted for each building.

1.20 "Spoil" means excess material, such as rocks, dirt, vegetation and/or debris, generated as a result of development.

1.21 "Temporary Water User" means a Person involved in a construction project or related activity within the District who requires a temporary water supply, but does not require a permanent connection to the District's water system.

1.22 "Water Service Line" means the water line from the property line of the property to be served with water to the District's water system.

1.23 "Water Tap" means the physical connection of a Water Service Line to the District's water system.

1.24 "Wetlands" means lands transitional between terrestrial and aquatic systems where the water table is usually at or near the surface or the land is covered by shallow water. The classification of areas as wetlands will follow the "Classification of Wetlands and Deepwater Habitats of the United States" as published by the U.S. Fish and Wildlife Service (FWS/OBS-79/31).

II. SERVICE COMMITMENTS AND WATERSHED PROTECTION

2.01 Statement of Policy -- Service Commitments.

The Board of Directors of the District has determined that District's Systems, taking into consideration allocations previously made, are approaching capacity, and desires to adopt policies and procedures for allocating remaining capacity in the District's Systems that will further the purposes of the District, provide for the orderly development of the property within the District and protect the integrity of the District's Systems. Further, the Board of Directors of the District has determined that it is in the best interests of the District that all Service Commitments issued by the District be subject to this Article, in order to assure the integrity of the District's Systems; enable the District to plan for future needs; assure the ability of the District to provide service on a uniform, nondiscriminatory basis and provide standard criteria for the evaluation, issuance and retention of Service Commitments.

Service Commitments issued by the District will be subject to completion of all necessary facilities and payment of all applicable fees, and subject to all of the terms and conditions of the District's contracts with the City of Cedar Park and the policies and procedures of the District, including these Rules.

2.02 Statement of Policy -- Watershed Protection.

Under Section 54.012 of the Texas Water Code, the purposes of the District include the protection, preservation, and restoration of the purity and sanitary condition of water within the State and the preservation of all natural resources of the State and, under to Section 54.205 of the Texas Water Code, the District may adopt and enforce reasonable rules and regulations to, among other things, preserve the sanitary condition of all water controlled by the District and prevent waste or the unauthorized use of water controlled by the District. The Board of Directors has determined that waterways and their associated watersheds within the District's jurisdiction represent significant and irreplaceable recreational, aesthetic and environmental resources and contribute directly to the public health. The Board has further determined that the continued economic growth of the District

is dependent on an adequate quality and quantity of water, a pleasing natural environment, and recreational opportunities in close proximity to the District. The Board has noted that all watersheds within the District's jurisdiction, and especially those with abrupt topography, sparse vegetation, and thin and easily disturbed soil, are vulnerable to non-point source pollution and sedimentation. Accordingly, if watersheds within the District's jurisdiction are not developed and maintained in a sensitive and innovative manner, their water resources, natural environment, and recreational characteristics will be irreparably damaged. The Board has concluded that the District is the trustee of the water supply and the natural environment of all watersheds within the District's jurisdiction for existing and future generations of citizens of the District as well as for downstream users. The Board desires to adopt appropriate rules and regulations for the purpose of protecting the watersheds within its jurisdiction as a facet of its overall program for the control and abatement of pollution resulting from generalized discharges of pollution that are not traceable to a specific source, such as storm sewer and wastewater discharges and urban runoff from rainwater. The watershed protection rules adopted by the Board are set forth in Article VII of these Rules. In order to achieve the purposes described in this Statement of Policy, it is the Board's intent that all Applicants for Service Commitments comply with all provisions of these Rules, and specifically with the watershed protection regulations contained in Article VII.

2.03 Application; Fees.

1. Any Applicant desiring a Service Commitment from the District must submit information required by the District's engineer to the Board or its designated representative and pay all applicable fees. The application must include the Applicant's agreement to pay all fees incurred by the District in connection with the evaluation of the Service Commitment application, and to grant all easements required by the District to serve the property in question without compensation. The following information must be included in the application:

- a. A utility plan showing the property, the proposed utility facilities and sizing, any required easements, and all drainage patterns.
- b. A preliminary engineering report, including a land use plan demonstrating the utility service requirements for the property, prepared by a professional engineer registered in the State of Texas.
- c. Proof of ownership of the property, and proof of authority.
- d. A certificate of compliance, issued by the Applicant's engineer, certifying that the proposed development as shown on the utility plan and preliminary engineering report, is planned in compliance with the watershed protection regulations contained in Article VII and other applicable provisions of these Rules.
- e. Evidence of the availability of financing to proceed with construction of the proposed development.
- f. All applicable fees.

2. In addition, for review of compliance of the proposed development with the watershed protection regulations contained in Article VII, the Applicant must submit the following information unless the District's Engineer determines that, due to the scope and nature of the proposed development, some of the information is unnecessary:

a. A topographic map, with two-foot contour intervals, at a scale of 1 inch to 100 feet for subdivision plans and 1 inch to 40 feet for site development plans, each meeting national map accuracy standards showing:

(1) All existing and proposed development or improvements on the site.

(2) The limits of the one-hundred and twenty-five year floodplains, based on existing channel conditions, of all waterways prior to any alteration of land, assuming fully developed watershed conditions.

(3) The location, type, acreage, and percentages of existing and proposed impervious cover for each slope category and the total impervious cover.

(4) The delineation of each waterway.

(5) The two-year floodplains.

b. A slope map drawn at the same scale as the topographic map for those sites having greater than 15% slopes, depicting slopes of 0-15%, and those over 15%. Slopes may be calculated based on contour intervals not to exceed five feet. The slope map must show:

(1) All development or improvements on the site, including adequate building sites for any single-family or duplex lots, exclusive of any required setbacks and easements, and any slopes over 15%, based on the assumed impervious cover as determined in accordance with Section 7.05 of these Rules.

(2) Areas of cut and fill in excess of four feet or, for roadways, cut and fill outside the right-of-way.

(3) The location of proposed spoil disposal sites.

(4) The location of wastewater lines.

c. An engineer's report including:

(1) A drainage study addressing the design criteria set forth in the Drainage Criteria Manual of the City of Austin.

(2) The land area calculated in acres for each slope class within the development.

(3) The net site area, calculated as provided in Article VIII, along with detailed calculations and the methodology used to calculate total allowed and proposed impervious cover or density for the development, as well as all transfer of development rights calculations. The total impervious area must be separated into areas of streets, off-street parking, commercial areas, tennis courts and other recreational areas, and residential areas.

(4) An erosion/sedimentation control plan consistent with the requirements of Article VII.

(5) Roadway and driveway preliminary profiles for all portions of roadways and driveways crossing slopes in excess of 15%.

(6) A certification of compliance that certifies that the proposed development, as shown in the utility plan and preliminary engineering report, is in compliance with the District's watershed protection regulations and other applicable provisions of these Rules.

(7) An engineer's seal, signature, and statement certifying that the plan is complete, correct, and in compliance with these regulations, along with the Engineer's Summary Letter.

3. The charges for review of applications for Service Commitments and extensions of Service Commitments by the District will be as set forth in the District's Order Establishing Water and Wastewater Rates, Charges and Tap Fees and Adopting General Policies with Respect to the District's Water and Wastewater and Drainage Systems, as amended from time to time ("Rate Order").

2.04 Review; Board Action.

1. The application and supporting documentation will be forwarded to the District's engineer, who will review it and determine the level of service requested; if the District's Systems are sufficient to provide the level of service requested; if the level of service requested is reasonable and necessary for the uses contemplated; if the level of service requested is consistent with the existing service plan for the District; if the capacity requested to be allocated is available; and if the proposed development complies with the requirements of the watershed protection regulations contained in Article VII and other applicable provisions of these Rules.

2. The District's engineer will prepare a written report to the Board that will be presented and considered at the next Board meeting following the expiration of 45 days from the date the application is filed.

3. At the meeting at which the application is presented, the Board may (i) approve the application; (ii) deny the application; or (iii) postpone consideration of the application for a specified period of time not to exceed 90 days. If no action is taken by the Board at the

meeting, the application will be deemed to be denied. The Board may grant a Service Commitment if:

- a. All application requirements have been satisfied;
- b. Either the available capacity in the District's Systems previously allocated to the property together with any available and unallocated capacity is sufficient to serve the property or the Applicant and the District have entered into an agreement that provides for the construction of facilities necessary to provide sufficient capacity to serve the property; and
- c. It finds that the District's Systems are sufficient or will be sufficient to serve the proposed development without adversely impacting existing utility customers of the District.

4. The Board may grant a commitment in the amount requested upon an affirmative finding of the factors listed in Subsection 3, or if the Board is unable to make an affirmative finding of each factor for the requested amount but is able to make an affirmative finding of each factor for a lesser amount, the Board, in its discretion, may grant a Service Commitment in an amount less than the amount requested.

2.05 Term: Expiration.

1. In order to allow the District to accurately plan service capacity based on actual usage rather than speculative usage, Service Commitments will be issued for 180 days and, after the passage of this period, a Service Commitment will expire.

2. In the case of a phased development project, a longer term of Service Commitment may be granted by the Board upon review and approval of the proposed phasing plan; subject, however, to such additional requirements as may be imposed by the Board for the purpose of assuring the orderly and efficient development of property within the District.

3. If the actual development of a tract that has been issued a Service Commitment results in any change in the level of service requested, as determined by the District's engineer, the Service Commitment will be void and the property owner will be required to apply for a new Service Commitment in accordance with this Article.

4. If full development of a tract that has been issued a Service Commitment results in the use of less than the amount of service that has been committed, the remaining unused service will revert back to the District for redistribution by the District. The amount of service remaining after full development will be determined by the District's engineer, referring to any subdivision plat, site plan and zoning approved for the property. Service Commitments will be issued for specific tracts, and may not be transferred.

5. Prepaid tap and inspection fees will be nonrefundable. If a Service Commitment is terminated, prepaid fees will be held by the District and credited against the tap and review fees applicable to the property at the time service is ultimately requested. If the ultimate use

of a tract that has been issued a Service Commitment requires a meter of different size than that upon which the estimated tap fee was based upon, the District's Representative may make any adjustments that are necessary at the time the tap is installed, so that the tap fee collected will correspond to the size of meter installed. The actual tap and review fees applicable to a tract will be determined at the time utility service is initiated, based upon the District's actual rates and charges in effect at that time. Any shortfall between the estimated fees and the actual fees must be paid before a connection is made. Any excess of the estimated fees over the actual fees will be credited against the customers' future water and sewer billings.

6. The resubdivision of a tract for which a Service Commitment has been issued will render the Service Commitment void and of no further force and effect unless the resubdivider complies with the requirements of Article III; provides the District with a written allocation of LUEs among the lots within the resubdivision; pays all applicable fees; and obtains District approval of the service plan and allocation prior to filing the resubdivision with the appropriate governmental entities.

III. DEVELOPMENT APPROVALS

3.01 Statement of Policy.

The Board of Directors has determined that it is in the best interests of the District and its residents that all development plans, including subdivision and resubdivision plans, be reviewed and approved in accordance with this Section, which is for the purpose of assuring the integrity of the District's Systems; enabling the District to plan for future needs; assuring the ability of the District to provide service on a uniform, nondiscriminatory basis; and providing standard criteria for the evaluation, development and construction of projects within the District.

3.02 General Requirements.

The design, construction and maintenance of all development within the District must comply with all applicable requirements of the City of Cedar Park, County of Travis and County of Williamson. Development adjacent to District park and greenbelt areas must be consistent with the design and construction of the adjacent park or greenbelt area.

3.03 Application; Fees.

1. Any Applicant desiring approval of a subdivision, resubdivision or other development within the District must submit the following to the Board of Directors or its Designated Representative:

a. An agreement on the part of the Applicant to pay all fees incurred by the District in connection with the evaluation of the application, and to grant all easements required by the District to serve the property in question without compensation.

b. A utility plan showing the property, the proposed utility facilities and sizing, required easements, and all drainage patterns.

c. A preliminary engineering report, including a land use plan establishing the level of service required for the development and anticipated watershed protection developments.

d. Proof of ownership of the property, and proof of identity.

e. All applicable fees.

f. All other information required by the District's engineer.

2. The charges for review of subdivision plans and other development plans will be as set forth in the District's Rate Order.

3.04 Review.

1. The application and supporting documentation will be forwarded to the District's engineer, who will review it and determine the level of service requested; if the District's Systems are sufficient to provide the level of service requested; if the level of service requested is reasonable and necessary for the uses contemplated; if the level of service requested is consistent with the original service plan for the District; and if the capacity requested to be allocated is available.

2. One copy of the application and supporting documentation will be forwarded to the City of Cedar Park for review for sufficiency of the proposed facilities for fire protection purposes.

3. The District's engineer will prepare a written report to the Board which will be presented and considered at the next Board meeting following the expiration of 45 days from the date the application is filed.

3.05 Inspections.

1. All Applicants must agree in writing to allow the District's Representative to enter on the land or premises that is the subject of such application to inspect the conditions on the premises during the approval stage and during development and construction.

2. Each Applicant must provide the District with the name and current street address of one designated agent for notice to whom any notice given by the District under these Rules may be given.

3. Each Applicant must notify District Engineer and District Representative and, if appropriate, request inspection at least 48 hours prior to:

a. Conducting pre-construction conference;

b. Placing erosion controls or; and

- c. Effecting any connection to District's Systems.

3.06 Acceptance of Facilities for Operation and Maintenance.

1. All facilities constructed as a part of the District's Systems must be constructed in a good and workmanlike manner and all material used in that construction must be free from defects and fit for its intended purpose. Upon completion of construction, the District must be provided with:

- a. final, "as-built" drawings of the Project approved and certified by the Project engineer; and

- b. a certificate of completion from the engineer who designed the facilities certifying:

- (1) that the construction of the facilities has been completed in accordance with the plans and specifications approved by the District;

- (2) that the required "as-built" drawings have been furnished to the District; and

- (3) that the facilities are clear of construction material, dirt and debris.

No facilities will be accepted for operation or maintenance by the District until those facilities and any existing District facilities, including drainage facilities, have been cleared of all foreign materials, dirt and debris generated by the development or construction, and the cleanup has been approved by the District's Representative.

2. The District will have no obligation to accept any facilities for operation and maintenance until all of the items set forth in this Section have been submitted to and approved by the District's Engineer:

- a. One copy of the fully approved plans and specifications (including letter approvals) as well as any addenda. (Include Texas Natural Resource Conservation Commission, Texas Health Department, City of Cedar Park, Travis County, Williamson County, as required).

- b. Copy of all required development permits (City of Cedar Park, Travis County, Williamson County, etc.)

- c. Evidence of proper bidding supported with publisher's affidavit.

- d. Copy of the minutes of the preconstruction meeting.

- e. Copy of letter to the Texas Natural Resource Conservation Commission field office of notification of bidding time and date.
- f. Copy of bid tabulations.
- g. Original of the design engineer's recommendation for award of contract.
- h. Two originals and one copy of the fully executed construction contracts.
- i. A copy of the Notice to Proceed.
- j. An original of all pay estimate requests.
- k. An original of all change order requests with copies of revised plan sheets and specifications with proof of all necessary approvals.
- l. An original of the final pay estimate and proof of release of lien or affidavit of bills paid.
- m. One copy of all submittals of materials and equipment used on the project.
- n. An original of the design engineer's letter of concurrence.
- o. A reproducible copy of the "as built" drawings.
- p. A copy of all field testing results (including bacteriological deflection, infiltration, exfiltration, pressure, etc.)
- q. A copy of the notice to the Texas Natural Resource Conservation Commission field office of final inspection.
- r. A copy of the final inspection report.
- s. An original of the warranty bonds.
- t. Three copies and one reproducible of any Operations and Maintenance manuals.
- u. A copy of the City of Cedar Park's letter of concurrence.
- v. Design/Inspection engineer's certification that all water main/service line corporation cocks are fully open.

3. The District may sell taps for connections to be served through facilities that have not been accepted by the District for operation and maintenance, provided that the facilities in question are operational, as determined by the District's engineer.

3.07 Service Availability Letters.

Following review and approval by the District of a subdivision or resubdivision plan and payment of all applicable fees, the District will issue a letter to the Applicant confirming the availability of water and wastewater services to the property. Service availability confirmations issued by the District will be subject to all of the terms and conditions of the District's contracts with the City of Cedar Park and the policies and procedures of the District, including, without limitation, these Rules, and will not constitute a commitment or guarantee of a specific quality or level of utility service.

IV. CONNECTION PROCEDURES, GENERALLY

4.01 Location of Existing Facilities.

Any Applicant proposing to make a connection to the District's Systems will be responsible for determining the location of all existing utilities, services and facilities in the work area. The Applicant will be responsible for and must immediately repair any damage to these utilities, services and facilities resulting from the connection. The utilities, facilities and services to which this provision applies include streetlights; electric lines; boxes and transformers; natural gas facilities; television cable facilities; water lines; wastewater lines; drainage improvements; telephone facilities; curbs and concrete flat work; and irrigation systems. Information on the location of most of these utilities, services and facilities can be obtained from the One-Call Service, Telephone No. (512) 472-2822.

4.02 Prior Approval of District's Representative Required.

1. Any party desiring to make a connection to the District's Systems must first make an application to the District's Representative. All tap and inspection fees and deposits must accompany the application. The Applicant, must, upon request, furnish the District's Representative with evidence that the Person who will actually install the tap and connecting line has comprehensive general liability insurance in the minimum amounts of \$300,000 bodily injury and \$50,000 property damage, with an underground rider and completed operations rider.

2. Prior to commencement of construction of any connection to the District's Systems, the District's engineer will determine whether the Applicant has a valid Service Commitment or, alternatively, if the District's Systems, taking into consideration existing District customers and valid Service Commitments, are adequate to serve the Applicant's property.

3. Prior to commencement of construction of any connection to the District's Systems, the plans for the connection must be submitted to, reviewed by and approved by the District's engineer; and the plans for drainage, erosion control and nondomestic waste disposal must be submitted to, reviewed by and approved by the District's engineer, in accordance with Sections

VI and VII. Metering proposals, including efficiency and impact on District revenues and District plans for improvement and/or use of District greenbelt areas, will be considered in approving or disapproving any plans for a connection to the District's Systems.

4. Prior to commencement of any construction, the District's engineer must be furnished with a letter signed by a registered, professional engineer, certifying that the slab elevation for each lot meets or exceeds applicable FHA or VA guidelines prior to the issuance of a tap for the improvements to be constructed on the lot.

5. All construction must be in compliance with such approved plans, and no variations to these plans will be permitted unless approved, in writing, by the District's engineer.

6. Before receiving service from the District, an Applicant for water service must provide a customer service inspection certification to the District as set forth in Article XII.

4.03 General Inspection Procedures.

After an authorized connection is made to the District's Systems, and before the service line and connections are covered or enclosed with dirt or any other material, the connection and line must be inspected by the District's Representative to verify that the service line and connections have been properly installed in accordance with the approved plans, the requirements of these Rules, the connection permit granted to the Applicant, the Uniform Plumbing Code, and the City of Cedar Park's standards. The District's Representative will also verify that the bedding materials to be used to cover or enclose the service line and connections are suitable under the standards established by these Rules; the terms of the connection permit; and the requirements of the Uniform Plumbing Code and the City of Cedar Park's standards to insure that the service line will operate and function properly under normal and usual operating conditions. The Applicant will be responsible for covering or enclosing the service line and connections with proper materials as authorized and approved by the District's Representative. No service will be provided and no meter will be installed until the District's Representative has inspected and approved the connection, the District's engineer has approved the plans for, inspected and approved any drainage or industrial waste disposal proposed and delivered written notice of approval to the District's Representative, all applicable fees have been paid and the property the subject of the application is otherwise in compliance with these Rules.

4.04 Paving Cuts.

The Applicant must backfill any cuts made in paved streets with sand, road base and cement materials as approved by the District's Representative, must compact these materials to standard, acceptable densities, and apply paving material equal in performance to adjacent surfaces or consistent with the standards of any applicable governmental authority with jurisdiction or the higher of the two standards.

4.05 Materials to be Furnished.

All water and wastewater service lines, connections, and related materials, other than water meters, must be furnished by the Applicant. Water meters will be furnished by the District and remain the property of the District.

V. INSTALLATION OF CONNECTIONS TO THE DISTRICT'S WATER SYSTEM

5.01 Water Service Line and Tap Materials.

1. The following requirements will apply to pipe and fitting materials used for the installation of Water Service Lines and connections.

a. Water pipe and fittings must be of brass, copper, cast iron, galvanized malleable iron, galvanized wrought iron, galvanized steel, or other approved materials. Asbestos-cement, PE, or PVC water pipe manufactured to recognized standards may be used for cold water distribution systems outside a building.

b. Cast iron fittings up to and including two inches in size must be galvanized.

c. All malleable iron water fittings must be galvanized.

d. Piping and tubing that has previously been used for any purpose other than for potable water systems may not be used.

e. Valves up to and including two inches in size must be of brass or other approved material. Sizes over two inches may have cast iron or brass bodies.

f. A minimum of four feet of type "L" soft copper pipe must be installed at the connection of the Water Service Line to the water meter.

2. A District-owned water meter and a District-approved meter box must be installed for each water connection at the location specified by the District's Representative. If a water meter box subsides or tilts more than one inch within one year after installation, the installer must raise or straighten the meter box to the proper position. The following materials must be used for the installation of all 5/8" or 3/4" water meters and meter boxes in the District:

a. U-Branch - James Jones Model J-1575 or approved equivalent.

b. Flat Head Angle Stop - James Jones Model J-1526 or approved equivalent.

c. P.E. Heavy Wall Service - ASTM 2737 line or approved equivalent.

d. Drain tile and metal lid to cover owners cut-off valve.

e. 6-1/2" x 3/4" brass meter nipple - James Jones Model J-130 or approved equivalent.

Similar quality materials must be used to install meters larger than 5/8" or 3/4".

5.02 Installation of Water Service Lines and Taps.

1. All Water Service Lines and Water Taps must be installed in accordance with the Uniform Plumbing Code, the City of Cedar Park's standards, and these Rules.

2. Unless otherwise authorized by the District's Representative under these Rules, only one Water Service Line and connection to the District's water system will be permitted for each single-family dwelling unit or its equivalent, and each single-family dwelling unit or its equivalent must have one water meter through which all water to the unit will flow and be metered.

3. If required by the District's Representative, Water Service Lines will be bedded in washed sand to provide six inches of cushion below the line. The Water Service Line must be properly bedded in the sand and the sand used to cover the line must be on-site at the time the District inspection is requested. The trench bottom and walls must be cleared for all protruding rocks that could damage the pipe before the sand bedding is put into place. Washed sand must be filled to the same elevation as the top of the adjacent curb and compacted to a proctor density of 90%. No rocks or other material over six inches in diameter may be used for backfill over the sand.

4. A full-way gate valve controlling all outlets must be installed on the discharge side of each water meter.

5. Neither Water Service Lines nor any underground water pipes may be run or laid in the same trench with non-metallic Sewer Service Lines or drainage piping, except as provided in subparagraph 6. Unless otherwise approved by the District's Representative, Water Service Lines and Sewer Service Lines must be at least three feet apart horizontally and separated by undisturbed or compacted earth.

6. A Water Service Line may be placed in the same trench with a Sewer Service Line provided that all three of the following conditions are met:

a. The bottom of the Water Service Line, at all points, must be at least 12 inches above the top of the Sewer Service Line.

b. The Water Service Line must be placed on a solid shelf excavated at one side of the common trench and the two lines must be separated by a minimum of 18 inches.

c. The Water Service Line must be installed with water-tight joints tested to a minimum of 150 PSI.

7. Prior to the installation of a Water Tap, an Applicant for water service must pay to the District's Representative all tap and inspection fees and deposits required by the District.

8. Potable water supply piping, water discharge outlets, backflow prevention devices and similar equipment must not be located so as to make possible the submergence of such equipment in any contaminated or polluted liquid or substance.

9. Lawn sprinkling systems must be equipped with an approved vacuum-breaker installed in the discharge side of each of the last valves. The vacuum-breaker must be installed at least six inches above the surrounding ground and above a sufficient number of heads so at no time will the vacuum-breaker be subject to back-pressure or drainage.

10. No private water supply may be interconnected with the District's public water supply.

11. Swimming pool and/or hot tub makeup water must be protected by means of an approved backflow preventer or an adequate air gap.

12. No portion of a Water Service Line or connection may be covered or concealed until it has been tested, inspected and approved by District's Representative.

13. Prior to receiving service from the District, an applicant for water service must provide a customer service inspection certification to the District as set forth in Section XIII.

VI. INSTALLATION OF CONNECTIONS TO THE DISTRICT'S WASTEWATER SYSTEM

6.01 Sewer Service Line and Tap Materials.

1. Only the following types of pipe and fitting materials are approved for the construction of Sewer Service Lines, and the pipe and fittings in each Sewer Service Line must be of identical material:

a. Vitrified clay pipe conforming to ASTM Specification C700 with joint coupling conforming to ASTM Specifications C425 or C594 and installed according to ASTM C12.

b. Cast iron soil pipe, standard weight, conforming to ASTM Specification A74 with rubber gasket joint coupling conforming to ASTM Specification C564.

c. Poly-vinyl-chloride PSM ("PVC") pipe conforming to ASTM Specification D3034 and installed according to ASTM D2321.

d. Ductile-Iron Pipe conforming to ANSI A21.51 with rubber gasket joints ANSI A21.11, and installed according to manufacturer's recommendations.

e. Acrylonitrile-butadiene-styrene ("ABS") pipe, material conforming to ASTM Specification D2751.

2. The minimum sizes of Sewer Service Lines are as follows:

Residential - 4-inches in diameter
Commercial - 6-inches in diameter

3. The minimum grades for Sewer Service Lines are as follows:

- a. 4-inch pipe: one-foot drop per hundred feet (1%)
- b. 6-inch pipe: six-inch drop per hundred feet (0.5%)
- c. 8-inch pipe: four-inch drop per hundred feet (0.33%)

4. The maximum grades for Sewer Service Lines are as follows:

- a. 4-inch pipe: two and one-half feet drop per hundred feet (2.5%)
- b. 6-inch pipe: one and one-half feet drop per hundred feet (1.5%)
- c. 8-inch pipe: one foot drop per hundred feet (1%)

5. All Sewer Service Lines must be constructed to true alignment and grade. Warped and sagging Sewer Service Lines will not be permitted. If required by the District's Representative, Sewer Service Lines will be bedded in washed sand to provide six inches of cushion below the line. The Sewer Service Line must be properly bedded in the sand and the sand to be used to cover the line must be on the site at the time the District inspection is requested. The trench bottom and walls must be cleared of all protruding rocks which could damage the line before the sand bedding is put into place. Washed sand must be filled to the same elevation as the top of the adjacent curb and compacted to a proctor density of 90%. No rocks or other material over six inches in diameter may be used for backfill over the sand.

6. Anything herein to the contrary notwithstanding, all Sewer Service Lines and Sewer Taps must be installed in accordance with the Uniform Plumbing Code, the City of Cedar Park's standards, as amended from time to time.

6.02 Sewer Service Lines.

1. Upon completion of a Sewer Service Line, and prior to backfilling the trench for the line, an Applicant for sewer service must request: (a) a Sewer Tap and (b) an inspection of the installation of the Sewer Service Line. Requests for Sewer Taps and inspections must be made to the District's Representative at least 24 hours in advance of the inspection. No Sewer Service Line or connection, or portion thereof will be covered or concealed until the same has been tested, inspected and approved by the District's Representative.

2. The Sewer Tap must be made by the Applicant's plumber by use of an adapter compatible with the materials being joined. The Sewer Tap must be water-tight. No cement grout materials will be permitted.

3. Backfilling of the Sewer Service Line trench must be accomplished within 24 hours of inspection and approval by the District's Representative. No debris will be permitted in the Sewer Service Line trench.

4. After the Sewer Tap is made and the inspection performed, the District's Representative will issue a Sewer Tap Permit to the Applicant, confirming that all requirements of these Rules have been met, and prepare a certification of completion of inspection to be filed in the records of the District.

6.03 Connection of Building Sewer Outlets to Service Lines.

1. On all building waste outlets, the building tie-on connections must be made directly to the stub-out from the building plumbing at the foundation.

2. Water-tight adapters of a type compatible with the materials being joined must be used at the point of connection of a Sewer Service Line to the building plumbing. No cement grout materials will be permitted.

3. Unless an exception is permitted by the District's Representative, existing "wye" and stack connections must be utilized for connection of a Sewer Service Line to the District's wastewater system.

6.04 Fittings and Cleanouts.

1. No bends or turns at any point may be greater than 45 degrees.

2. Each horizontal Sewer Service Line must be provided with a cleanout at its upper terminal, and each run of piping that is more than 90 feet in length must be provided with a cleanout every 90 feet.

3. Each cleanout must be installed to open in a direction opposite to the flow of the waste and, except in the case of "wye" branch and end-of-the-line cleanouts, cleanouts must be installed vertically above the flow-line of the pipe.

4. Cleanout must be fitted with an airtight mechanical plug.

VII. INSTALLATION OF CONNECTIONS TO THE DISTRICT'S DRAINAGE SYSTEM; EROSION CONTROL; WATERSHED AND ENVIRONMENTAL PROTECTION

7.01 Pre-construction Application and Plan Review; Erosion Control and Environmental Protection.

1. Prior to commencement of any development activity or construction within the District, plans for the proposed development or construction showing the locations and dimensions of all improvements; the locations, types and sequencing of all erosion and sedimentation control devices; all proposed tree protection during the development or construction

period; all drainage improvements necessary to provide for detention, filtration, sediment-removal, channelization and/or disposal of flood-water, storm-water, and run-off from and across the property and the plan for restoration and/or revegetation of the site after the construction or development period must be submitted to the District engineer for approval, and be reviewed and approved by the District engineer and the District manager. All plan submissions must be accompanied by the appropriate plan review fee, as specified in the District's Rate Order, and by an application designating the representative of the developer or builder who is to serve as contact person with regard to the development or construction and providing a mailing address and telephone number for the designated representative during normal business hours.

2. All plan submissions must include detailed plan sheets demonstrating the methods to be used to control erosion during the development and/or construction period. These controls must meet the standards specified in the "Environmental Criteria Manual" of the City of Cedar Park, as amended from time to time, or alternative standards approved by the District's engineer. Detail sheets for alternative controls that have been approved by the District will be made available upon request. For developments that include both development activities, such as utility and street construction, and construction of vertical improvements, two copies of a separate, auxiliary plan sheet demonstrating the erosion-control plan for the vertical construction phase are required. For a single-family residential subdivision, the auxiliary sheet must provide for erosion control for each lot in the subdivision during construction behind the curb and during any period the area behind the curb is used for construction-related activities such as staging or spoils. Upon approval of this auxiliary plan sheet by the District, one copy, signed by the District's engineer, will be returned to the Applicant's designated representative.

3. Any water quality facility that is to be constructed as part of a development or construction activity within the District must be completed prior to any other development activity or construction being commenced on the building site. All required erosion controls must be installed and the installation approved by the District's engineer before the initiation of any site development or construction activity. No service will be provided to, and no taps will be sold for, a site until all required erosion-control devices are completed, a certificate of compliance is issued by the builder/developer's engineer, and the installation is approved by the District's engineer.

4. a. All erosion control devices must be maintained as specified in these Rules and the City of Austin Environmental Design Criteria Manual in Section 1.4.1.1, Sub-Section E - "Procedures during Construction", pages 83-88. For small projects by individual homeowners only, if a project is determined to be non-compliant, the District's Representative will provide written notice to the homeowner or the contractor for the project, specifying the location and the defect or failure, and the homeowner/contractor will be extended not less than two nor more than five business days to replace or repair the defective device. A longer period of time may be approved by the District's Representative when justified due to weather conditions or other causes outside the control of the homeowner/contractor. Builders and developers with on-going projects within the District are responsible for familiarity with these Rules and the project site and for proper installation and maintenance of erosion controls, and any violation of these Rules due to improper installations or maintenance or failures on the project site will be a basis for the District's Representative to require modification of the erosion control plan by the builder/developer, and/or for the levy of fines by the District.

b. Erosion control will be subject to periodic inspection for compliance with the erosion control plan by the District's engineer. The following items will be considered during an inspection:

(1) Controls must be installed in all required areas in accordance with approved plans and specifications and must meet City of Cedar Park requirements. Silt fences must be anchored with at least six inches of material below the existing grade;

(2) Materials must meet requirements of the City of Austin Environmental Design Criteria Manual, Section 1, pages 107-136. Examples of a currently acceptable, and widely used, material for silt fence fabric are **Mirafi 140N** and **140NC**;

(3) Removal of accumulated sediment must be performed when trapped sediment depth behind rock berms and silt fences reaches the six-inch allowed limit per the City of Austin Environmental Design Criteria Manual Section 1, page 1-85, item 3;

(4) Disturbances to control devices by construction activity, runoff, or other activities of the contractor or others must be repaired as soon as possible. In order for a project to be considered compliant, disturbances may not exceed 10% of the total linear footage of the erosion controls and may not be at a point of concentrated flow;

(5) Temporary removal of portions of controls during necessary construction activities is allowed if other erosion control devices are in place down-slope of the necessary activity and are in compliance with City of Austin criteria as specified in the Environmental Design Criteria Manual. These conditions are allowed, but are also considered temporary. Additions or adjustments to the erosion control plan are required if the controls cannot be replaced in their original location;

(6) Any damage to property and District facilities due to erosion and runoff must be repaired by the contractor or builder/developer as a condition for project acceptance;

(7) The District may, at its option, repair or replace defective erosion control devices or damage to District property that are not repaired by the builder/developer within the required time-frame and recover that cost from the builder/developer. No taps will be sold to a developer or builder until all sums due the District for repairs are paid.

5. Modifications of the approved plans may be made in the field if the District's engineer or District's engineer determines that the controls are inappropriate or inadequate, or if modifications are necessary to reflect the progression of construction on a site. A change in grade of a lot during construction or other changed circumstances will justify modification of the approved plan. Any approved modifications will be noted on the original plan.

6. A construction dumpster or other sufficient, secure container for the disposal of refuse acceptable to the District's Representative must be maintained on-site at all times during any construction activity on property within the District. All construction debris, litter and other

refuse must be placed within the approved containers and this material must not be dumped, disposed of or left unsecured upon any property within the District. No concrete may be placed or disposed of on any property within the District except as a part of approved, structural placements. All concrete from the washout of delivery trucks or equipment and all waste concrete constitutes construction debris, which must be confined within appropriate control and disposal devices. It is a violation of these Rules to cause or allow to be placed, deposited or discharged any trash, debris or foreign material into or onto any property, easement or facility within the District.

7. Upon completion of construction or development, all containers, construction debris and rubbish must be removed from the site, and any damage to the District's easements, drainage systems, or facilities must be repaired at the expense of the developer or builder. No project will be considered complete or accepted by the District until all required restoration and revegetation has been completed, all non-permanent erosion and sedimentation controls have been removed, and a certificate of compliance has been issued by the builder/developer's engineer.

7.03 Protection of Drainage Systems.

1. The District's drainage systems, including all drainage easements, channels, storm sewer facilities, detention ponds and all other facilities owned, maintained or controlled by the District for the purpose of collecting, controlling, storing, managing or distributing storm and flood waters or run-off, must be protected from abuse, in order to assure the proper functioning of all such facilities for the benefit of all property owners and residents of the District.

2. No foreign materials or debris, including motor oil, grass, leaves or tree clippings, trash, construction debris or silt, may be placed, thrown, disposed of, deposited, discharged or allowed to migrate into the District's drainage systems. A violation of this rule will render the violator subject to fine as well as to the requirement that any resulting damage to the District's systems be repaired at the expense of the violator.

7.04 Burden of Proof.

An Applicant is required to establish that its plans comply with the requirements of this Article, and that compliance must be certified by a professional engineer registered in the State of Texas and knowledgeable in the field of Civil Engineering.

7.05 Impervious Cover Calculations.

1. Impervious cover calculations will include all roads, driveways, parking areas, buildings, decking, rooftop landscapes and other impermeable construction covering the natural land surface. Swimming pool surface water area for pools that discharge to the storm drainage system will also be included. Sidewalk impervious cover is not included. Water quality and detention basins, swales, and other conveyances for drainage purposes only and pedestrian sidewalks within street right-of-way or parallel to private streets will not be calculated as impervious cover.

2. Impervious cover credit will not be given for permeable or interlocking pavers or for existing impervious cover.

3. For calculation purposes, impervious cover for single-family or duplex lots will be assumed as follows:

<u>Lot Area</u>	<u>Impervious Cover</u>
1 acre or greater	5,000 sq. ft.
10,000 sq. ft. - 1 acre	3,000 sq. ft.
5,750 sq. ft. - 10,000 sq. ft.	2,500 sq. ft.
less than 5,750 sq. ft.	2,000 sq. ft.

4. Impervious cover calculations will include each roadway within a proposed development only up to a maximum pavement width of 44 feet. Requirements for detention, sedimentation, or filtration of runoff from such roadways are not affected by this provision.

7.07 Overland Flow.

Drainage patterns must be designed to prevent erosion, maintain infiltration and recharge of local seeps and springs, and attenuate the harm of contaminants collected and transported by stormwater. Overland sheet flow and natural drainage features and patterns must be maintained whenever possible and the dispersion of runoff back to sheet flow will be a primary objective of drainage design where possible, depending on volumes and velocities of runoff for the subdivision, as opposed to concentrating flows in storm sewers and drainage ditches.

7.08 Certificate of Compliance.

No District utilities may be connected to a site unless the Applicant's engineer certifies in writing that the development has been completed according to these Rules and the certificate is reviewed and approved by District's Engineer. The certificate must be prepared and signed by a professional engineer registered in the State of Texas attesting to the completion of the project in substantial conformance with the watershed protection regulations contained in this Article.

7.09 Maintenance of Facilities.

Unless otherwise approved by the Board, all developments of land located within the District must comply with the provisions of this Section.

1. All water quality structures and their appurtenances required for development other than single-family residential development or duplex residential development must be maintained by the property owner.

2. All water quality structures for single-family or duplex residential development are to be maintained by the District.

3. All on-site drainage facilities, including without limitation, filtration, detention and sediment-removal facilities that are the responsibility of the property owner, must be continuously maintained, and the property owner must submit written maintenance procedures to

the District at the time the plans for the facilities are submitted. On-site drainage facilities are subject to inspection by the District six months after completion and annually thereafter. The inspection fee must be paid by the customer receiving utility service at the address where the pond or facility is located in accordance with the Rate Order. If the District's inspection of any on-site drainage facility indicates that the facility is not in proper working condition, the District will give written notice to the property owner, and the owner must maintain or repair the facility, as appropriate, within 30 days of the date of the notice. If the facility is not maintained or repaired within this 30-day period, the District may, but is not obligated to, maintain or repair the facility and charge the expense to the property owner. A failure to maintain or repair on-site drainage facilities, or to pay the reasonable expenses incurred by the District in performing the maintenance or repair, will subject the owner to the penalties set forth in Section XIV, and to termination of utility service to the property.

7.10 Water Quality Structures.

1. All water quality systems and drainage into the systems must be designed and constructed in accordance with the Environmental Design Criteria Manual of the City of Austin, as amended from time to time.

2. Water quality sedimentation-filtration basins will not be required for greenbelts, open space, and other similar uses.

3. The minimum performance standard by which all water quality systems will be evaluated is referenced in the LCRA "Lake Travis and Upper Highland Lakes Non-Point Source Pollution Control Ordinance Technical Manual" and is as follows: no increase in resulting run-off levels in existence prior to development; and zero degradation for total phosphorus, total suspended solids and oil and grease.

VIII. SPECIAL CONNECTIONS

8.01 Temporary Water Connections.

A Temporary Water User may, upon obtaining the prior approval of the District's Representative make a connection to the District's water system at a surface flushing-valve or fire hydrant. The amount of water used will be determined by a temporary water meter installed at the connection or by agreement between the Temporary Water User and the District's Representative.

8.02 Fire Line, Irrigation and Special Water Connections.

1. Permanent connections to the District's water system to provide water for facilities specifically designed for fire protection of particular buildings in the District, for irrigation, and for any other special purposes approved by the District's Representative (a "Special Connection") may be made under the same procedures and requirements specified herein for regular water connections. Rates and charges applicable to Special Connections will be established by the Board of Directors of the District upon request of an Applicant. A Person who receives or is provided a water supply, water service or wastewater service from any source (including, by way of

example only, a private water well for water supply or a septic tank for sanitary waste disposal) other than through the District's water and wastewater systems will not be eligible to make or maintain a Special Connection to the District's water system. It will not be necessary, however, for a person to take wastewater service or regular water service or both from the District in order to be eligible to make a Special Connection.

2. The following additional rules will apply to temporary and permanent connections for fire-fighting and fire-protection purposes:

a. Standby charges for permanent fire-line connections will be payable on an annual basis, in advance, and will be established by the Board of Directors of the District.

b. Temporary fire-line connections, such as for fire hoses, for combatting active fires in the District may be made at any surface flushing valve or fire hydrant of the District, as the exigencies of the matter may require, without prior notification to or approval of the District. However, after a connection is made, notice must be given to the District as promptly as possible. The Person making the temporary fire-line connection will inform the District of the period of time water was used through the temporary connection and the estimated amount of water used.

c. No meter will be required or provided by the District for a fire-line connection. The amount of water used through a fire-line connection will be determined by the District's Representative on the basis of information and data reasonably available. In the absence of fraud, capriciousness or grossly arbitrary action, the determination of the District's Representative will be final.

IX. LIMITATIONS ON FLOW OF WASTE

9.01 Generally.

No waste material which is not biologically degradable may be discharged into the District's wastewater system, including mud and debris accumulated during Sewer Service Line installation.

9.02 Surface Runoff.

No surface runoff water may be discharged into the District's wastewater system, including, but not limited to, downspouts and yard or area drain runoff.

9.03 Non-Domestic Waste.

1. Prior to commencement of construction of any connection to the District's Systems, plans showing the proposed use of the property to which service has been requested, the type and quantity of any Non-Domestic Waste that will be generated thereby and the proposed method of disposal of the Non-Domestic Waste must be submitted to the District's engineer, together with the engineering review fee established by the Board, and the plans will be reviewed

and approved by the District's engineer. No Non-Domestic Waste may be discharged into the District's wastewater system without such approval.

2. If, in the opinion of the District's engineer, pretreatment of any Non-Domestic Waste is necessary to prevent harm to the District's waste collection and treatment system or to prevent interference with the proper and efficient operation and maintenance of each system, the District's engineer will require pretreatment as recommended by the District engineer as a precondition to the District's receipt and treatment of such Non-Domestic Waste. If the District's engineer recommends against accepting the Non-Domestic Waste into the District's wastewater system under any condition, the District's engineer will deny the application for the District to receive and treat such Non-Domestic Waste.

3. If an application for the discharge of Non-Domestic Waste is approved, the Board will establish rates and charges to provide for an equitable assessment of costs whereby rates and charges for discharges of Non-Domestic Waste correspond to the cost of waste treatment, taking into account the volume and character of the Non-Domestic Waste and all other waste treated, and any special techniques of treatment or operation required for the Non-Domestic Waste. The rates and charges will provide an equitable system of cost recovery which is sufficient to produce revenues, in proportion to the percentage of Non-Domestic Waste to be treated relative to the total waste load to be treated by the District, so as to provide for operation and maintenance of the treatment works, for the amortization of the District's indebtedness for the cost of the District's waste collection and treatment system, and for any additional costs as may be necessary to provide adequate waste treatment to meet the waste discharge requirements applicable to the District on a continuing basis.

4. Construction of any facility from which Non-Domestic Waste will be generated will be subject to periodic inspection by the District's engineer for compliance with the approved plans. No service will be provided by the District until the construction has been issued a certificate of compliance by the District's engineer and the inspection fee established by the Board has been paid.

5. Anything contained in these Rules to the contrary notwithstanding, the discharge of industrial waste into the District's wastewater system will be governed by the terms and conditions of Article 11.600 of the Cedar Park Code of Ordinances, as amended from time to time (the "Industrial Waste Ordinance"). All customers within the District that generate industrial waste will be required to comply with the Industrial Waste Ordinance, under the enabling resolutions and orders as may be adopted by the Board from time to time.

X. PROTECTION OF THE DISTRICT'S SYSTEMS

10.01 It is unlawful for any Person, unless authorized in writing by the District's Representative, to tamper or interfere with; to obstruct access to; or, as the result of willful action, to injure, deface, or destroy any facilities that are a part of the District's Systems, including, with respect to the water system, water plants, flushing valves, valve boxes, and water lines up to the meter boxes and including the meters; provided, however, that duly authorized members of the fire

department that provides fire protection services to the District will have access to flushing valves for fire protection purposes.

10.02 It is unlawful for any Person to connect any building to the District's water system without a meter or to make a straight-line connection to a building without a meter. It is also unlawful for any Person to draw unmetered water from the District's water system, including unauthorized use of a flushing valve or unmetered water taps, or to use water from the District's water system on premises other than those upon which the Water Tap was made.

10.03 It is unlawful for any Person to deposit, throw, drain, discharge, or otherwise cause to be injected into any sewer, manhole, catch basin, flush tank, or other facility that is a part of the District's Systems any debris or foreign substance that would interfere with the proper and routine functioning thereof:

1. other than through an authorized Sewer Tap for which necessary connection fees, deposits and other charges have been paid;
2. generated on premises other than that for which the Sewer Tap was originally made;
3. generated at a building other than that for which the Sewer Tap was originally made; or
4. of a type different from that contemplated at the time the Sewer Tap was originally made;

provided, however, that the actions described in paragraphs (3) and (4) will not constitute violations of these Rules if the prior approval of the District's Representative has been obtained.

10.04 Each water and wastewater customer will be responsible for the maintenance of the Water Service Line and Sewer Service Line from the point of connection to the District's Systems to the buildings or premises served. The District is responsible for all sewer line blockages up to its side of the wye, but not including the wye, and the customer is responsible for all sewer line blockages at the wye and on the customer's side of the wye. All Sewer Service Lines must be maintained in a manner that prevents the infiltration of water or exfiltration of wastewater from the line. If the District's inspection of any facility indicates that the facility is not in proper working condition, the District will give written notice to the owner of the property, and the owner must maintain or repair the facility, as appropriate, within 30 days of that notice. If the facility is not maintained or repaired within the 30 day period, the District may, but is not obligated to, maintain or repair the facility and charge the expense to the owners of the property. A failure to maintain or repair facilities, or to pay the reasonable expenses incurred by the District in performing maintenance or repair, will subject the owner to the penalties set forth in Section XIV, and to termination of utility service to the property. The District will forward all customer claims based on a sewer line blockage to its insurance company for a determination of liability, if any.

10.05 Encroachments onto District Greenbelts and Drainage Easements.

No encroachments will be permitted onto any District easement or greenbelt unless a specific license agreement authorizing the encroachment is approved by the Board.

10.06 Water Well Permitting Requirements.

1. Any water wells that may be constructed within the boundaries of the District must be constructed in strict compliance with the applicable requirements of the Texas Natural Resource Conservation Commission relating to water wells.

2. Any individual proposing to drill or cause to be drilled a water well within the boundaries of the District must submit a copy of the plans for the well to the District's engineer for approval and to pay all applicable permit and inspection fees prior to commencing construction. The plans must demonstrate in adequate detail, as determined by the District's engineer, all proposed uses of the water to be obtained from the well, and any contemplated connections to the District's water and sewer systems.

3. No water obtained from any underground source, including a water well, may be discharged into the District's wastewater system or storm sewer system without the prior written consent of the District's Board of Directors. Any consent to a discharge of well water into the District's sewer system will require that the owner of the well install and maintain, at its sole expense, a wastewater flow meter. The design and installation of the meter will be subject to approval by the District's engineer and all applicable permit and inspection fees will be borne by the owner.

4. No water facilities that receive or distribute water from any underground source, including a water well, may be connected to the District's water system without the prior written approval of the Board of Directors of the District. Any water drawn from underground sources must be treated to meet the standards of the Texas Department of Health.

10.07 Customer Service Agreement and Plumbing Regulations.

1. Authority. Under the requirements of the Chapter 341, Subchapter C of the Texas Health & Safety Code and 30 Texas Administrative Code § 290.46(i), the District is required to adopt rules to allow for proper enforcement of the requirements of the Texas Natural Resource Conservation Commission (the "TNRCC").

2. Applicability. All customers receiving water and/or wastewater utility service from the District are subject to the requirements of this Section. The provisions of this Section constitute a service agreement between the District and each customer receiving utility services from the District. By requesting and/or accepting utility service from the District, each customer agrees to comply with the provisions of this Section.

3. Purpose. The District is responsible for protecting the drinking water supply from contamination or pollution which could result from improper plumbing practices. The purpose of this section is to notify each customer of the plumbing restrictions that are in place to provide this protection. The District enforces these restrictions to ensure the public health and welfare. Each customer must agree to comply with this section as a condition to receiving water and/or wastewater services from the District.

4. Plumbing Restrictions. The following undesirable plumbing practices are prohibited:

a. No direct connection between the public drinking water supply and a potential source of contamination is permitted. Potential sources of contamination must be isolated from the public water system by an air-gap or an appropriate backflow prevention device.

b. No cross-connection between the public drinking water supply and a private water system is permitted. These potential threats to the public drinking water supply will be eliminated at the service connection by the installation of an air-gap or a reduced pressure-zone backflow prevention device.

c. No connection that allows water to be returned to the public drinking water supply is permitted.

d. No pipe or pipe fitting that contains more than 8.0% lead may be used for the installation or repair of plumbing at any connection that provides water for human use.

e. No solder or flux that contains more than .2% lead may be used for the installation or repair of plumbing at any connection that provides water for human use.

5. Service Conditions. The following are the terms for the provision of service between the District and each customer:

a. The customer must comply with the provisions of these Rules as long as the customer is receiving service from the District.

b. The customer must allow his or her property to be inspected for possible cross-connections and other undesirable plumbing practices as required by Article XII. These inspections will be conducted by the District or its designated agent prior to initiating service and may be conducted periodically thereafter. All inspections will be conducted during the District's normal business hours.

c. The District will notify the customer in writing of any cross-connection or other undesirable plumbing practice that is identified during the initial inspection or periodic reinspection.

d. The customer must immediately correct any undesirable plumbing practice on his premises.

e. The customer must, at his expense, properly install, test, and maintain any backflow prevention device required by the District. Copies of all testing and maintenance records must be provided to the District.

6. Enforcement. If a customer fails to comply with the terms of this Section, the District may assess fines in accordance with Section XIV, and may either terminate service and/or properly install, test, and maintain an appropriate backflow prevention device at the service connection. Any expenses associated with the enforcement of this Section will be billed to the customer.

XI. DISCONNECTION AND RECONNECTION OF SERVICE

11.01 If a customer does not comply with any of the provisions of these Rules, or pay when due all rates, fees, deposits and other charges owed to the District, or pay taxes, due for not less than 6 months to the District, that failure will constitute a breach of the customer's contract for service, and the District may, after reasonable written notice disconnect all District services to the property in question (hereafter referred to as the "Delinquent Property").

11.02 Payment of utility rates and charges shall be due thirty days after an initial invoice or bill is mailed to the customer of the District. If said payment is not made timely, written notice as provided in Section 11.03 below shall be mailed. Said notice shall provide that service shall be terminated to the Delinquent Property not less than 10 days from the date the notice is mailed unless the customer requests a hearing as described in Section 11.04. The District's Representative will also deliver written notice to the customer the day before service is terminated.

11.03 Written notice will be given to the customer at the address of the Delinquent Property. Written notice will also be given to the owner of the Delinquent Property at the owner's last known address shown in the records of the District.

11.04 The matter will be heard by the District's Representative. Following the hearing, the District's Representative may authorize the disconnection of water and wastewater services, or both, to the Delinquent Property on such terms and conditions as are deemed appropriate; may establish a deferred payment schedule for the delinquent amount, subject to disconnection if the schedule is not observed; or may take any other action that is reasonable under the circumstances. The decision of the District's Representative will be announced at the conclusion of the hearing. A customer aggrieved by the action of the District's Representative may appeal to the Board of Directors of the District. Notice of appeal will be given at the date and time the District's Representative announces his decision. To perfect an appeal, the customer must pay the amount determined by the District's Representative to be owed to the District, which amount may be paid under protest and will be held in escrow pending the outcome of the appeal, at which time it will be disbursed in accordance with the decision of the Board of Directors.

11.05 If service to a property is disconnected for any cause, a reconnection fee will be charged before service is again commenced to the property. Reconnection may be performed only by the District's Representative. If service is reconnected by someone other than the District's Representative before all charges related to the disconnection are paid or satisfactory arrangements

for the payment made, the District may physically sever the service connection, including removal of the water meter, at the Delinquent Property at the expense of the owner.

XII. CUSTOMER ACCOUNTS

The District's Representative may increase or decrease the amount due from any customer for water or wastewater service if such increase or decrease is based upon justifiable reasons in the opinion of the District's Representative. The increase or decrease by the District's Representative may be up to a maximum of \$100.00 per month per customer and an aggregate total of \$300.00 per year per customer. An increase or decrease for a customer in amounts greater than these amounts will not be made unless specifically approved in writing by the Board of Directors of the District.

XIII. CUSTOMER SERVICE INSPECTIONS

13.01 Authority.

Title 30 Texas Administrative Code §290.46(j) requires the District to adopt rules providing for the conduct and certification of customer service inspections.

13.02 Inspections.

Each Applicant for service or customer must submit a completed customer service inspection certification to the District in the following instances:

1. before the District provides service to new construction;
2. when the District has reason to believe that cross-connections or other unacceptable plumbing practices exist on any existing service; or
3. after any material improvement, correction or addition to any existing private plumbing facilities.

13.03 Certifications.

A customer service inspection certification must be fully completed in the form attached as Exhibit "1". The certification must be completed at the applicant's or customer's expense by:

1. a plumbing inspector and water supply protection specialist licensed by the Texas State Board of Plumbing Examiners and in good standing at the time of the inspection,
2. a Certified Water Operator and employee of the District's management company who has completed a training course, has passed an examination administered by the TNRCC or its designated agent, and holds an endorsement granted by the TNRCC or its designated agent, or

3. a Licensed Plumber, if the inspection and certification are for a single-family residential service.

13.04 Records.

The District will maintain copies of completed customer service certifications for a minimum of 10 years.

13.05 Unacceptable Plumbing Practices.

If unacceptable plumbing practices are discovered, they must be promptly repaired and eliminated by the customer or Applicant for service to prevent contamination of the water supplied by the District. The existence of an unacceptable plumbing practice is sufficient grounds for immediate termination of service without notice in order to protect the health and safety of all District customers. Service will not be restored until the potential source of contamination has been eliminated or additional safeguards have been taken and a new customer service inspection certification is provided to the District.

13.06 Enforcement.

If the customer fails to comply with the terms of this Article, the District may assess fines in accordance with Article XIV, and may terminate service. Any expenses associated with the enforcement of this Article may be billed to the customer.

XIV. ENFORCEMENT OF RULES; PENALTIES

14.01 Enforcement.

1. Under Section 54.206 of the Texas Water Code, these Rules and Regulations will be recognized by the Courts as if they were penal ordinances of a city.

2. Under Section 54.209 of the Texas Water Code, enforcement of these Rules will be by complaints filed in the appropriate court of jurisdiction in Williamson or Travis County, Texas as appropriate.

14.02 Penalties.

1. Water, wastewater and/or drainage service will not be provided by the District until all requirements of these Rules with respect to Water Taps, Sewer Taps and inspections have been met and, with respect to Sewer Taps, a written permit has been issued.

2. Violation of these Rules will result in the offending party being subject to the payment of a fine in an amount of up to \$5,000.00 per offense. Each day of violation will constitute a separate offense. In addition, the offending party will be liable to the District for any costs incurred by the District in connection with any repairs or corrections necessitated by the violation.

3. If a fine is levied for a violation of any requirement of these Rules applicable to a subdivision or development, the District may withhold the sales of taps within that subdivision or development until all outstanding fines are paid.

14.03 Procedures.

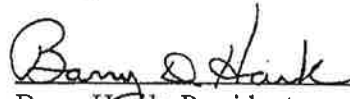
1. The District's engineer or appointed Board Representative will identify violations and establish the appropriate fines for violations of these Rules. The District Representative will give written notice to an offending party of the amount of the fine that has been imposed, the violation or violations giving rise to the fine, the date or dates of the violations, and any other information as he deems appropriate. The written notice will further advise the offending party that the fine will be reviewed by the Board at its next regular meeting, and that the offending party may appear at that meeting to appeal the imposition of the fine. The date, time and place of the meeting will be included in the notice. A copy of the notice will be given to the Board.

2. All fines imposed by the District Representative will automatically be reviewed by the Board at its next regular meeting following imposition of the fine. The District's Representative will ensure that the imposition of the fine is placed on the meeting agenda. At the meeting, the Board will review the action of the District Representative, permit the offending party to address the Board to appeal the imposition of the fine, and either affirm or overrule the imposition of the fine. In making its decision, the Board may consider any evidence it deems appropriate.

ADOPTED this 19th day of November, 2003.

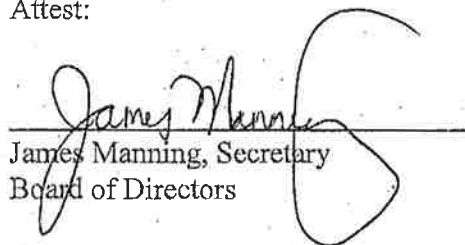
WILLIAMSON-TRAVIS COUNTIES MUNICIPAL
UTILITY DISTRICT NO. 1

By:



Barry Hawk, President
Board of Directors

Attest:



James Manning, Secretary
Board of Directors