RULES AND REGULATIONS GOVERNING WATER AND SANITARY SEWER FACILITIES, SERVICE LINES, CONNECTIONS, EROSION CONTROL, DRAINAGE FACILITIES, DISTRICT PROPERTY AND EASEMENTS

October 15, 2024

THE STATE OF TEXAS	8
COUNTY OF HAYS	{
REUNION RANCH WATER CONTROL AND IMPROVEMENT DISTRICT	{

ARTICLE I PURPOSE

The following Rules and Regulations Governing Water and Sanitary Sewer Facilities, Service Lines, Connections, Erosion Control, Drainage Facilities, District Property and Easements (the "Rules and Regulations") shall govern the design, installation and inspection of all connections and taps made to the District's water distribution system and sanitary sewer collection system, the limitations of the flow of waste into the sanitary sewer system and drainage system, protection of all facilities which are part of the District's waterworks, sanitary sewer system and drainage system, and the enforcement of these Rules and Regulations.

ARTICLE II GENERAL

Section 2.01. Definitions.

- 1. <u>Customer</u> is any person, partnership, corporation, non-profit corporation, trust or other legal entity served by the District with water and/or sewer services to a residence or business establishment. Without limiting the foregoing, the term Customer as used herein may include residents of the District, builders, contractors, developers, other conservation and reclamation districts, and may also include persons or legal entities seeking water and/or sewer services from the District.
- 2. <u>District</u> is Reunion Ranch Water Control and Improvement District of Hays County, Texas, a political subdivision of the State of Texas.
- 3. <u>Drainage Systems</u> consists of 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 and water quality treatment and mitigation.

- 4. <u>Engineer</u> is the person, company or corporation which is under contract with the District to design District facilities, review plans on behalf of the District, perform inspections on behalf of the District, and perform any additional services as set forth in an applicable contract with the District.
- 5. <u>High Health Hazard</u> is a cross-connection, potential cross-connection or any other situation involving any substance that can cause death, illness, spread of disease or that has a high possibility of causing such effects if introduced into the District's Water Supply System and the health hazards reflected on Tables 4-1 and 4-2 of the American Water Works Association ("AWWA") Manual M14.
- 6. Operator is the person, company or corporation which is under contract with the District's Water Supply System and Sanitary Sewer Collection System, to collect amounts owed to the District for such services, report monthly to the District on the operations of the District's Water Supply System and Sanitary Sewer Collection System, and perform any additional services as set forth in the contract with the District. The Operator is also referred to as the "General Manager" in certain exhibits incorporated into these Rules and Regulations.
- 7. Rate Order shall mean the District's Order Establishing Water and Wastewater Service Rates, Charges and Tap Fees and Adopting General Policies with Respect to the District's Water, Wastewater and Drainage Systems, which may be amended from time to time.
- 8. <u>Sanitary Sewer Collection System</u> constitutes the underground sanitary sewer lines owned or leased and operated by the District. This system is composed of all interconnecting laterals, mains and trunk lines with manholes, clean-outs, stacks, tees and wyes located within the publicly dedicated rights-of-way or utility easements owned or leased and operated by the District. This system is maintained by the District.
- 9. <u>Sanitary Sewer Service Line</u> is any line from a residential dwelling or commercial building which connects with the District's Sanitary Sewer Collection System, including any grease traps or other facilities constructed to prevent non-domestic waste from being introduced into the District's Sanitary Sewer Collection System. This service line is owned and maintained by the property owner of the residential dwelling or commercial building.
- 10. <u>Sewer Tap</u> is the physical connection between the Sanitary Sewer Service Line and the District's Sanitary Sewer Collection System.
- 11. <u>Sewer Tap Inspection</u> is the inspection performed by the District's Operator to assure that the proper materials and connections to the Sanitary Sewer Collection System have been accomplished in accordance with these Rules and Regulations.

- 12. <u>State Approved Plumbing Code</u> is a set of rules governing plumbing practices which are at least as stringent and comprehensive as one of the following nationally recognized codes:
 - A. Southern Standard Plumbing Code.
 - B. Uniform Plumbing Code.
 - C. National Standard Plumbing Code.
- 13. <u>Tap Fee</u> is the fee paid to the District to obtain a water meter and sewer inspection for any dwelling. The amount of the Tap Fee shall be established in the District's Rate Order and may be modified or changed at any time.
- 14. <u>Utility Easement</u> is an interest in land, granted by dedication, to public utility entities, including the District, to install and maintain utilities across, over or under private land together with the right to enter thereon with machinery, other vehicles and personnel necessary for the maintenance, repair or construction of said utilities.
- 15. <u>Water Supply System</u> is composed of all water lines, valves, valve boxes, flushing valves, blowoff valves, water meters, water meter service lines and meter boxes located within public rights-of-way, or easements owned or leased and operated by the District. This system is maintained by the District.
- 16. <u>Water Meter</u> is the recording device that registers the amounts of water taken from the Water Supply System by each Customer of the District. This meter is owned and maintained by the District.
- 17. <u>Water Service Line</u> is any line from a residential dwelling or commercial building which connects to the District's Water Supply System. This service line is owned and maintained by the property owner of the residential dwelling or commercial structure.
- 18. Water Tap is the physical connection of any Water Service Line to the District's Water Supply System. Such connection will be made only by the District's Operator.
- 19. <u>Non-residential Connection</u> means any connection to the District's Water Supply System or Sanitary Sewer Collection System that serves or is proposed to serve a commercial or industrial development, a multifamily residential development (including apartments and condominiums), a homeowners' association, or any other development that does not constitute a single-family residence.

Section 2.02. Adoption of Plumbing Code.

The District hereby adopts as the District's Plumbing Code Chapter 6 of the Uniform

Plumbing Code entitled "Water Supply and Distribution" and the six (6) plumbing restrictions set forth in Section 3.04 hereof.

Section 2.03. Platting Requirement.

No connection shall be made to the District's Water Supply System or Sanitary Sewer Collection System unless the tract, parcel or lot of land to be served by such connection:

- 1. Was first connected to the District's Water Supply System or Sanitary Sewer Collection System prior to September 1, 1987, or
- 2. Is part of an area covered by a development plat duly approved and recorded pursuant to Sections 212.0115 and 212.012 of the Local Government Code, as amended, or
- 3. Is not required to be platted, and written certification to that effect, in accordance with Section 212.0115(e) of the Local Government Code, has been presented to the District's Operator.

Section 2.04. Approval of Plans and Specifications; Inspection During Construction.

1. Prior to any Non-residential Connection to the District's Water Supply System or the Sanitary Sewer Collection System, the plans and specifications for the Sanitary Sewer Service Line, the Water Service Line and any drainage systems and water quality facilities must be submitted to the District's Engineer for review and approval. Upon the Engineer's review and approval, the plans and specifications shall then be submitted to the District's Operator for review and approval. The cost of the review and approval of the plans and specifications by the District's Engineer and Operator shall be paid by the Customer in accordance with the District's Rate Order.

During construction of any Sanitary Sewer Service Line, Water Service Line or drainage facilities and water quality facilities for any Non-residential Connection to the District's Water Supply System or the Sanitary Sewer Collection System, the District's Engineer and operator may conduct periodic inspections of the facilities being constructed. The District's Engineer and Operator shall be permitted full access for such inspections, and any recommendations or requirements made by the District's Engineer or Operator pursuant to an inspection shall be implemented as soon as is reasonably practicable. The cost of such periodic inspections by the District Engineer and Operator, and all actions of the District Engineer and Operator hereunder, shall be paid by the Customer in accordance with the District's Rate Order.

2. Prior to the construction of any facilities that a developer or other Customer intends to transfer or sell to the District, the plans and specifications for proposed improvements or expansions to the District's Water Supply System, proposed improvements or expansions to the District's Sanitary Sewer Collection System, any drainage systems and water quality facilities, and all facilities that are intended to be transferred or sold to the District must be submitted to the District's Engineer for review and approval. Upon the Engineer's review and approval, the plans and specifications shall then be submitted to the District's Operator for review and approval. The cost of the review and approval of the plans and specification by the District's Engineer and Operator shall be paid by the Customer in accordance with the District's Rate Order.

During construction of any facilities that a developer or other Customer intends to transfer or sell to the District, the District's Engineer may conduct construction phase monitoring of the facilities being constructed to the extent reasonably necessary to allow the District Engineer to certify that the work is substantially completed in accordance with and includes all items in applicable plans and specifications for those facilities. The District Engineer shall be permitted full access for such monitoring, and any recommendations or requirements made by the District Engineer pursuant to such monitoring shall be implemented as soon as is reasonably practicable. The cost of such monitoring by the District Engineer, and all actions of the District Engineer hereunder or pursuant to the requirements of any regulatory authorities, shall be paid by the developer or other Customer in accordance with the District's Rate Order.

3. Amounts to be paid by the Customer hereunder may be further specified, and in addition to other stated amounts due, within the District's Rate Order, and shall be paid in accordance with any procedures identified in such Rate Order.

ARTICLE III WATER CONNECTIONS

<u>Section 3.01</u>. <u>Water Tap Materials</u>. Only the following types of pipe and fitting materials shall be approved for the installation of Water Taps, including residential Water Taps and commercial Water Taps:

- 1. Any meter approved by the City of Austin;
- 2. Brass curb stops, corporation stops and related fittings manufactured by Ford, Hays or Muller;
- 3. Polyethylene water service pipe, 3/4" to 2";
- 4. Ductile iron or polyvinyl chloride (PVC) (C900) water service pipe, larger than 2";

- 5. Water main pipe of the type originally installed;
- 6. Plastic meter box up to 2" meter;
- 7. Concrete meter box, where traffic use is specified; and
- 8. Concrete meter vault per City of Austin specifications for 3" and larger meter.

Section 3.02. Plumbing Material Prohibitions.

1. Prohibited Materials.

The use of the following materials are prohibited for the installation and repair of the District's Water Supply System and for the installation and repair of any private plumbing facilities:

- A. Any pipe or pipe fitting which contains more than 8.0% lead; and
- B. Any solder or flux which contains more than 0.2% lead.

This prohibition may be waived by the District's Operator for lead joints that are necessary for repairs to cast iron pipe.

2. Certificate of Compliance.

No new connections to the District's Water Supply System shall be made unless a state licensed plumber first submits in writing to the District a Certificate of Compliance, as set forth in Exhibit "1" attached hereto, specifying that the new connection complies with the plumbing material prohibitions contained in Section 3.02(1) hereof. The Certificate of Compliance shall be signed by the licensed plumber and must be submitted to the District's Operator prior to continuous service being supplied. The District shall not accept any Tap Fee that is not accompanied by a Certificate of Compliance.

Section 3.03. Installation.

- 1. Service Application and Agreement, a copy of which is attached hereto as Exhibit "2," must be filed with the District's Operator. The Customer must pay to the District's Operator all Tap Fees, inspection fees and deposits, as described in the District's Rate Order.
- 2. All Water Taps to the District's Water Supply System shall be installed <u>only</u> by the District's Operator.

- 3. The District's Operator shall install Water Taps and set meters at a location on adjoining property lines, whenever possible, with the meter box being located in the easement adjacent to the property line and with two (2) meters per box, where appropriate.
- 4. The District's Operator shall be responsible for all repairs to the Water Taps.
- 5. After installation of the Water Tap, connection of the Water Service Line shall be made at the expense of the Customer. (Note: This line shall be tested for leaks since all water recorded through the meter will be charged to the Customer.)
- 6. After connection to the District's Water Supply System, the Water Service Line should be thoroughly flushed to prevent foreign matter from entering the household system.

Section 3.04. Customer Service Inspection Certifications.

- A Customer Service Inspection Certification, as described in Exhibit "3" attached 1. hereto, shall be completed prior to providing continuous water service to any new construction, on any existing service where the District has reason to believe that cross-connections or other unacceptable plumbing practices exist, and after any material improvement, correction or addition to private plumbing facilities. Prior to the District initiating continuous service, a Customer shall provide a Customer Service Inspection Certificate to the District. The Customer Service Inspection Certification may only be performed by those individuals described in Subsection 2 of this Section 3.04. For Customer Service Inspection Certifications of a commercial connection performed by the District's Operator, the Customer must pay the District the Customer Service Inspection Fee prior to the Operator Copies of properly completed performing the inspection and certification. Customer Service Inspection Certifications shall be kept on file by the District's Operator and made available, upon request, for Texas Commission on Environmental Quality ("TCEQ") review. Inspection certifications shall be retained for a minimum of ten (10) years. Failure to provide a Customer Service Inspection Certification in accordance with this Section 3.04 shall constitute a violation of these Rules and Regulations, and such violation shall be subject to the enforcement provisions set forth in Article X hereof.
- 2. Individuals with the following credentials shall be recognized as capable of conducting a Customer Service Inspection Certification:
 - A. Plumbing Inspectors and Water Supply Protection Specialists licensed by the Texas State Board of Plumbing Examiners; and

- B. Certified Waterworks Operators and members of other water related professional groups who have completed a training course, passed an examination administered by the TCEQ or its designated agent, and hold an endorsement granted by the TCEQ or its designated agent.
- 3. Private plumbing facilities in violation of Article III hereof shall constitute an unacceptable plumbing practice and violation of these Rules and Regulations. If an unacceptable plumbing practice is discovered, the Customer shall eliminate the unacceptable plumbing practice within thirty (30) days from the date of discovery to prevent possible contamination of the District's Water Supply System. The existence of a serious threat to the integrity of the District's Water Supply System shall be considered sufficient grounds for immediate termination of water service. Service can be restored only when the source of potential contamination no longer exists, or when sufficient additional safeguards have been taken, and a Customer Service Inspection Certification confirming correction of unacceptable plumbing practices has been submitted to the District.
- 4. The Customer Service Inspection Certification shall certify that:
 - A. No direct connection between the District's Water Supply System and a potential source of contamination exists. Potential sources of contamination are isolated from the District's Water Supply System by an air gap or an appropriate backflow prevention assembly in accordance with state plumbing regulations. Additionally, all pressure relief valves, and thermal expansion devices are in compliance with state plumbing regulations.
 - B. No cross-connection between the District's Water Supply System and a private water source exists. Where an actual gap is not maintained between the District's Water Supply System and a private water supply, an approved reduced pressure-zone backflow prevention assembly is properly installed and a service agreement exists for annual inspection and testing by a recognized backflow prevention assembly tester.
 - C. No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the District's Water Supply System.
 - D. No pipe or pipe fitting which contains more than 8.0% lead exists in private plumbing facilities installed on or after July 1, 1988.
 - E. No solder or flux which contains more than 0.2% lead exists in private plumbing facilities installed on or after July 1, 1998.

F. No new or replacement plumbing fixture is installed which is not in compliance with a State Approved Plumbing Code.

Section 3.05. Prohibited Connections.

- 1. No water connection from the District's 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. Where a containment air gap is impractical, individual "internal" air gaps or mechanical backflow prevention devices 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.
- 2. No water connection from the District's Water Supply System shall be made to any condensing, cooling or industrial process or any other system of non-potable usage over which the District does not have sanitary control, unless the said connection is made in accordance with the requirements of paragraph (A) of this section. Water from such systems cannot be returned to the District's Water Supply System.
- 3. Overhead bulk water dispensing stations must be provided with an air gap between the filling outlet hose and the receiving tank to protect against back siphonage and cross-contamination.

Section 3.06. Backflow Prevention Assemblies; Pools Generally.

- 1. Backflow prevention assemblies shall be installed on any connection which poses a High Health Hazard and any other connection which the District or the District's Operator reasonably believes poses a threat to the District's Water Supply System. Water service provided for lawn sprinklers, swimming pool supply, reflection pool supply or other such applications must incorporate a backflow prevention device in accordance with a State Approved Plumbing Code for the particular designated use. No permanent water service will be provided to any new connection in the District which requires a backflow prevention assembly, unless the Customer provides the District with a Backflow Prevention Assembly Test and Maintenance Report (the "Test Report"), as described in Exhibit "4" attached hereto. At the request of the Customer, the District's Operator may, on behalf of the District, install the backflow prevention assembly and complete the Test Report at the Customer's cost. Concerning irrigation systems, backflow prevention devices authorized, allowed or approved by the TCEQ may be used.
- 2. For water service provided for swimming pool supply, the District has approved and adopted specific instructions to be followed and forms to be completed prior to completion of swimming pool construction, which are attached hereto as Exhibit

"5," and the requirements of which are specifically incorporated herein by reference. Pools must incorporate a backflow prevention device as is set forth above, and pools must drain onto a greenbelt or into the District's storm drainage system. No pools may drain into the District's Sanitary Sewer Collection System. Access to a Customer's property through District property, easement or greenbelt is subject to the requirements herein including an additional deposit. Any unauthorized access through or damage to District property, easement or greenbelt is subject to fines and penalties through the District.

All new pool construction must comply with the District's Water Conservation Plan by adhering to the following rules:

- Private residential swimming pools shall not be installed with sand media filters.
- Pool water features installed in any pool must be designed so the water feature can be turned off without affecting the filtering capabilities of the pool. Automatic pool fill features must be designed so they can be turned off in both public and private residential swimming pools.
- Pools with shared water between the pool and spa shall be designed so water can be shared without the necessity of an above-ground water feature that cannot be turned off. If a water feature between the spa and pool exists, the default setting will be for it to be turned off.
- Automatic pool fill features must include an automatic pool shut-off feature.
- Vanishing or negative edge pools must be designed with catch basins large enough to prevent splashing that leads to increased water use.
- Backwash systems must be designed so they may be turned off.
- Pool skimmers should be managed in such a way as to minimize water consumption. The range of allowable water within the skimmer fill range should allow for several inches of evaporative loss prior to filling.
- All residential swimming pools shall have a hose end timer installed at the nearest hose bib location. In addition, a hose bib back-flow prevention device must be connected to the hose bib fixtures nearest to the pool.

Prior to installation of any in-ground swimming pool, a Customer shall contact the District's Operator and submit any items requested by the District's Operator in connection with the District's Operator's review of the project and required inspections. A check in the amount as provided in the District's Rate Order, payable to Reunion Ranch WCID representing a refundable deposit shall also be submitted to the District's Operator. Following the final inspection, the deposit will be refunded, minus any fines or damages resulting from construction and minus inspection fees, as set forth in the District's Rate Order. Prior to installation of any pool that would require access to District property, easement or greenbelt during construction, Customer shall specifically request such access using the form in

Exhibit "5" attached hereto and submit a deposit in the amount as provided by the District's Rate Order. Customer must acknowledge that vehicles, equipment, and machinery may only use the designated District property, easements or greenbelts for access during construction. Storage of vehicles, equipment, or machinery in District property, easements or greenbelts is strictly prohibited during all construction. Additionally, mixing of materials or other construction activities in District property, easements or greenbelts is strictly prohibited. A violation of this rule will render the violator subject to fines as well as to the requirement that any resulting damage to the District's systems be repaired at the expense of the violator pursuant to the District's Rate Order.

The first inspection by the District's Operator is required once the pool has been dug, forming built, and plumbing installed prior to the pool being poured. The inspection includes the backflow and pool drainage systems, which must comply with these Rules and Regulations. The plumbing must be completed and open for inspection. If the inspection fails, the Customer will be responsible for correcting the problems, and a reinspection will be conducted at an additional charge as set forth in the District's Rate Order. When the pool passes the initial inspection, the Customer will receive written notice from the District's Operator to continue construction. Notification will be sent within 48 hours via email and regular mail. Work shall not proceed until such notification has been received.

When the pool has been completed, the District's Operator will conduct a final inspection to determine if the pool has been built according to the approved specifications. Failure to schedule a final inspection may result in forfeiture of the remainder of the deposit.

- 3. Effective January 1, 1996, all backflow prevention assemblies shall be tested upon installation by a Recognized Backflow Prevention Assembly Tester and certified to be operating within specifications. The Test Report, as described in Exhibit "4" attached hereto, shall be retained for a minimum of three (3) years. The District shall provide these records to the TCEQ for inspection upon request. Backflow prevention assemblies which are installed to provide protection against High Health Hazards must also be tested and certified to be operating within specifications at least annually by a Recognized Backflow Prevention Device Tester.
- 4. Recognized Backflow Prevention Device Testers shall have completed a TCEQ course on cross-connection control and backflow prevention and passed an examination administered by the TCEQ or its designated agent. The accredited tester classification shall be broken down into two categories:
 - A. The "General Tester" is qualified to test and repair backflow prevention assemblies on any domestic, commercial, industrial or irrigation service.

- B. The "Fireline Tester" is qualified to test and repair backflow prevention assemblies on firelines only. The State Fire Marshall's office requires that a person performing maintenance on firelines must be employed by an Approved Fireline Contractor.
- Individuals who can show proof of completion of a course and passage of an exam based on the ABPA or ASSE National Exam, prior to the effective date of these regulations, may be recognized as accredited for the term of their current certification (not to exceed three (3) years).
- 6. Gauges used in the testing of backflow prevention assemblies shall be tested for accuracy annually in accordance with the University of Southern California's Foundation of Cross-Connection Control and Hydraulic Research and/or the AWWA Manual M14. Test gauge serial numbers must be included on the Test Report and Recognized Backflow Prevention Device Testers shall have gauges tested for accuracy.
- 7. A Test Report must be completed by the Recognized Backflow Prevention Assembly Tester for each assembly tested. The signed and dated original must be submitted to the District's Operator for record keeping purposes.
- 8. Repairs to backflow prevention assemblies shall be performed by authorized individuals as recognized by the Texas State Board of Plumbing Examiners, the TCEQ, Texas Irrigators Advisory Council or the Texas Commission on Fire Protection-State Fire Marshall's Office, depending upon application and use.
- 9. The use of a backflow prevention device at service connection shall be considered as additional backflow protection and shall not negate the use of backflow protection on internal hazards as outlined and enforced by a State Approved Plumbing Code.

Section 3.07. Customer Service Agreements.

1. The District is responsible for protecting its Water Supply System from contamination or pollution which can result from unacceptable plumbing practices. To this end, the District has adopted plumbing restrictions to provide protection to the District's Water Supply System. To notify Customers of the plumbing restrictions which are in place, each Customer shall be required to sign a Service Application and Agreement, as described in Exhibit "2" attached hereto, before the District will begin service. In addition, when service to an existing connection has been suspended or terminated, the District will not re-establish service unless it has a signed copy of a Customer Service Agreement. The District will maintain a copy of the Customer Service Agreement as long as the Customer and/or the premises is connected to the District.

- 2. The Customer shall allow his/her property to be inspected for possible cross-connections and other unacceptable plumbing practices. These inspections shall be conducted by the District or its designated agent prior to initiating new water service, when there is reason to believe that cross-connections or other unacceptable plumbing practices exist, or after any major changes to the private plumbing facilities. Inspections shall be conducted during the District's normal business hours.
- 3. The District shall notify the Customer in writing of any cross-connection or other unacceptable plumbing practices which have been identified during the initial inspection or the periodic reinspection.
- 4. The Customer shall correct any undesirable plumbing practice on his/her premises within ten (10) working days of receiving notification from the District.
- 5. The Customer shall, at his expense, properly install, test and maintain any backflow prevention device required by the District. Copies of all testing and maintenance records shall be provided to the District.
- 6. If a Customer fails to comply with the terms of the Customer Service Agreement, the District shall, at its option, either terminate service or properly install, test and maintain an appropriate backflow prevention assembly at the service connection. Any expenses associated with the enforcement of the Customer Service Agreement shall be billed to the Customer.

ARTICLE IV SANITARY SEWER CONNECTIONS

Section 4.01. Sanitary Sewer Service Line Installation.

- Only one Sanitary Sewer Service Line connection to the District's Sanitary Sewer Collection System is permitted for each residence or commercial building. The Sanitary Sewer Service Line shall remain fully within the boundaries of the Customer's property until the line reaches a utility easement or street right-of-way.
- 2. No opening in the District's Sanitary Sewer Collection System will be allowed to remain overnight or during rain.
- 3. All Sanitary Sewer Service Lines must be constructed to true alignment and grade. Warped and/or sagging lines will not be permitted. Sanitary Sewer Service Lines must have continuous contact with firm trench bottom throughout their entire run. Lines placed in such manner as to increase the likelihood of being displaced during backfill will be rejected.

- 4. All Sanitary Sewer Service Lines should be run from wyes or stacks directly to the residence or structure without meanders or bends.
- <u>Section 4.02.</u> <u>Sanitary Sewer Service Line Materials</u>. Only the following types of pipe and fitting materials are approved for constructing Sanitary Sewer Service Lines. Pipe and fittings in each Sanitary Sewer Service Line must consist of the following material or other material approved by the District's Engineer:
 - 1. Vitrified clay pipe conforming to ASTM Specification C700 with joint coupling conforming to ASTM Specifications C425 or C594 and installed according to ASTM C12.
 - 2. Cast iron soil pipe, standard weight, conforming to ASTM Specification A74 with rubber gasket joint coupling conforming to ASTM Specification C564.
 - 3. Poly-vinyl-chloride PSM (PVC) pipe conforming to ASTM Specification D3034 or ASTM Specification F789 (with UL listing) and installed according to ASTM D2321.
 - 4. Ductile Iron Pipe conforming to ANSI A21.51 with rubber gasket joints ANSI A21.11 and installed according to manufacturer's recommendations.
 - 5. Acryolnitrile-butadiene-styrene (ABS) pipe material conforming to ASTM Specification D2751.

Section 4.03. Size and Grade of Sanitary Sewer Service Lines.

- 1. Minimum Sizes for Sanitary Sewer Services Lines shall be as follows:
 - A. Residential - 4 inches in diameter; and
 - B. Commercial - 6 inches in diameter.
- 2. The minimum grades for Sanitary Sewer Service Lines shall be as follows:
 - A. 4-inch pipe - 14-inch drop per hundred feet (1.2%);
 - B. 6-inch pipe - 8-inch drop per hundred feet (0.7%); and
 - B. 8-inch pipe - 5-inch drop per hundred feet (0.4%).

- 3. The maximum grades for Sewer Service Lines shall be 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%); and
 - C. 8-inch pipe - one-foot drop per hundred feet (1%).

Section 4.04. Connection of Building Sewer Outlet.

- 1. On all building waste outlets, the building tie-on connections shall 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 shall be used at the point of connection of a Sanitary Sewer Service Line to the building plumbing. No cement grout materials shall be permitted.
- 3. Unless an exception is permitted by the District's Operator, existing wye and stack connections must be utilized for connection of a Sanitary Sewer Service Line to the District's Sanitary Sewer Collection System.
- 4. Commercial users shall install a sampling well constructed to City of Austin standards and a grease trap with sampling port constructed to City of Austin standards when required by the District's Engineer and Operator.

Section 4.05. Fittings and Cleanouts.

- 1. Sanitary Sewer Service Lines must be at least 24 inches below (vertically) and at least 9 feet from (horizontally) any Water Service Line (far side or near side connection). If this is not possible, a cast iron casing over the Water Service Line or some other method approved by District's Engineer and complying with the rules of the TCEQ must be installed by the Customer and shall be inspected by the District's Operator.
- 2. Excavation for Sewer Taps shall be water tamped in all areas within 5 feet (vertically or horizontally) of any existing sewer lines, sidewalks or driveways. Soil not suitable for water tamping (clay modules, organic material or silty soils) shall be removed and replaced with suitable backfill materials.
- 3. A Service Application and Agreement (a copy of which is attached as Exhibit "2") must be filed with the District's Operator prior to construction of any Sanitary Sewer Service Line, and the Tap Fee and/or Sewer Tap Inspection fee as established in the District's most current Rate Order should accompany the application. (Application forms are available from the District's Operator.) Construction of

- any Sanitary Sewer Service Line must not begin until the design of the Sanitary Sewer Service Line is approved by the District's Engineer and construction is authorized by the District's Operator.
- 4. When Sanitary Sewer Service Line is complete, and prior to backfilling the pipe trench, the Customer shall request an inspection of the Sanitary Sewer Service Line. Requests for inspections (or re-inspections) shall be made to the District's Operator at least twenty-four (24) hours in advance of the inspection.
- 5. The Sewer Tap shall be made only under the supervision of the District's Operator by use of an adapter of a type compatible with materials being joined. The Sewer Tap shall be watertight. No cement grout materials are permitted. The area around the tap shall be embedded and backfilled with cement stabilizing sand.
- 6. Any damage to the District's facility shall be repaired promptly by the Customer under the direction of the District's Operator. Major damage will be repaired by the District's Operator at the Customer's expense.
- 7. Backfilling of a Sanitary Sewer Service Line trench must be accomplished within twenty-four (24) hours of inspection and approval. Backfill materials shall be sand or loam, free of large lumps or clods. No debris will be permitted in the trench of backfill.
- 8. During inspection of the Sanitary Sewer Service Line, the District's Operator will examine all District facilities, such as manholes, valves, flush valves, and inlets on and adjacent to the lot. The connection permit will not be granted until any damage to these facilities has been repaired.
- 9. A connection permit will be issued after the Sewer Tap Inspection is performed and the District's Operator confirms that all requirements of these Rules and Regulations have been met.
- 10. Connection permits which are rejected for any deficiency shall be promptly corrected and a reinspection requested. A reinspection fee as set forth in the District's Rate Order shall be paid at the time the reinspection is requested.

<u>Section 4.06.</u> <u>Grinder Pumps.</u> Certain lots within the District require grinder pumps. For service to any one of those lots, the Customer must enter into a Service Agreement Concerning Grinder Pump Sewer System for Customer form attached to the Service Application and Agreement, which is attached hereto as Exhibit "2." All private lift stations or grinder pumps required for wastewater service to an individual Customer must be installed by the Customer's plumber at the Customer's expense. The District's Engineer must approve the plans for any such facility prior to the time construction is initiated, and the Customer who will be served by the facilities must enter into an agreement with the District prior to initiation of utility service that sets

forth applicable inspection and maintenance requirements, including the District's agreement to pay all costs associated with the inspection, operation, maintenance, repair or replacement of the facilities, and provides for continuing access to such facilities by the District's representative. Any pressurized sewer lines or other sewer lines located within the Customer's house or on the Customer's property up to and including the check valve at the street will not be a part of the grinder pump system and will be considered a part of the home plumbing. After installation, these sewer lines will not be inspected by the District, but the District will be responsible for maintaining the grinder pumps.

ARTICLE V FEES AND CHARGES

The District's fees and charges shall be as established by its Rate Order.

ARTICLE VI EXCLUDED FLOW AND WASTE

- 1. No waste material which is not biologically degradable will be permitted to discharge into the District's Sanitary Sewer Collection System, including mud and debris accumulated during service line installation. The Customer should refer to the District's Rate Order for specific information concerning acceptable discharges into the District's Sanitary Sewer Collection System. The Customer is to be fully responsible for cleaning and jetting lines of any dirt or debris permitted to enter during service construction.
- 2. No surface runoff water will be permitted to be discharged into the District's Sanitary Sewer Collection System, including but not limited to downspouts and yard or area drains.
- 3. Swimming pool and/or spa connections will not be made to the District's Sanitary Sewer Collection System unless specifically approved by the District in writing. Any violation of this prohibition shall be repaired immediately by the District at the sole cost and expense of the Customer, in addition to any fines, penalties and other remedies available to the District.

ARTICLE VII PRIVATE WELLS/TANKS

The construction of water wells and/or the installation of septic tanks or other sewage treatment facilities is prohibited without prior written approval by the Board of Directors. Said approval, if granted by the Board of Directors, will state the purpose for the construction of a water well and the intended use of the water.

ARTICLE VIII AVAILABILITY OF ACCESS/OBSTRUCTIONS

By application for connection to the District's Sanitary Sewer Collection System and/or Water Supply System, the Customer shall be deemed to be granting to the District and its representatives a right of ingress and egress to and from the meter or point of service for such installation, maintenance, and repair as the District, in its judgment, may deem reasonably necessary. The Customer shall also be deemed to be granting to the District and its representatives a right of ingress and egress to the Customer's property, including the exterior of the Customer's premises, for the purpose of performing the inspections and completing the Customer Service Inspection Certifications required by these Rules and Regulations. Taps and connections will not be made when, in the opinion of the District's Engineer or Operator, the work area is obstructed by building materials or other debris of the work area is not completed or finished to grade. When sidewalks, driveways or other improvements have been constructed prior to application for service, such application shall be construed and accepted as the Customer's waiver of a claim for any damages to such improvements resulting from the reasonable actions of the District's Operator in installation of the connection.

ARTICLE IX PROTECTION OF DISTRICT WATER SUPPLY SYSTEM OR SANITARY SEWER COLLECTION SYSTEM

Section 9.01. General.

- Damage to the District's Water Supply System or the Sanitary Sewer Collection System by the District's Customers, including developers and builders' plumbers, will be repaired by the District at the Customer's expense.
- 2. After the water meter has been set or a fire hydrant meter installed, the Customer shall at all times keep the area in, around and upon such facilities and District easements and property under Customer's control free from rubbish or obstructions of any kind, including shrubbery. Failure to keep such facilities and District easements and property under Customer's control free from rubbish or obstructions of other kind, including shrubbery, shall result in disconnection of water service and/or the assessment of charges necessary to remove said obstructions. Customers are prohibited from introducing material into the District's Sanitary Sewer Collection System which could cause obstruction of said system. In the event that an inspection by the District's Engineer or Operator reveals foreseeable damage to the District's Sanitary Sewer Collection System resulting from a Customer's failure to prevent obstructions from entering said system, the District reserves the right to remove the obstruction immediately and without notice. Any costs incurred by the District for removal of an obstruction to the District's system,

plus a District administration fee of 20% of said costs, shall be assessed to the Customer.

- 3. It shall be unlawful for any person, unless authorized in writing by the District's Operator, to tamper or interfere with, obstruct access to or as a result of willful action injure, deface or destroy any facilities that are a part of the District's Water Supply System or Sanitary Sewer Collection System, including, with respect to the waterworks system, water plants, flushing valves, valve boxes and water lines up to the meter box and including meters, provided, however, that duly authorized members of the local fire department shall have their right to use such flushing valves for fire protection purposes.
- 4. It shall be unlawful for any person to connect any building to the District's Water Supply System without a meter or to have a straight-line connection to a building without being metered. It shall also be unlawful for any person, other than the District's Operator or Engineer, to draw water from the District's Water Supply System (except for the use of water for firefighting purposes) without being metered, including the unauthorized use of a flushing valve or unmetered water taps.
- 5. It shall be 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 Water Supply System or Sanitary Sewer Collection System any debris or foreign substance that would interfere with the proper and routine functioning thereof.

<u>Section 9.02</u>. <u>No Blasting or Burning</u>. No Customer, builder, contractor, developer or other person may conduct blasting, large-scale burning, welding or any other activities involving the ignition of combustible materials within the District absent actual receipt of prior written approval of the District or the District Operator expressly permitting such activities.

Section 9.03. No Material Alteration of Existing Roads. Absent the prior written approval of the District or the District Engineer, the material alteration of any streets or roads within the District (including without limitation cutting, removal and replacement of sections of streets or roads) for the purpose of constructing or making any connection to the District's Water Supply System or Sanitary Sewer Collection System is strictly prohibited. In cases in which material alteration of streets or roads is proposed in connection with the installation of underground utilities, and such material alteration is the only feasible alternative in installing such utilities, the party proposing the material alteration shall consult with the District Engineer and implement the recommendations of the District Engineer, if any, prior to initiating any activities that may result in material alteration of any street or road. The Customer may also be required to consult with Hays County prior to initiating any such activities.

ARTICLE X EROSION CONTROL

- 1. Builders, contractors and/or lot owners shall comply with all TCEQ and EPA regulations regarding construction stormwater, and builders or lot owners shall implement proper stormwater and erosion and sediment control measures.
- 2. Builders/Developers and contractors must maintain its respective erosion and sediment controls to ensure that the controls function in a sound and proper manner. Builders/Developers and contractors may rely on the City of Austin's Environmental Design Criteria Manual as a guide to proper maintenance.
- 3. All temporary sediment and erosion controls must be completed prior to any other development activity or construction being commenced on the building site.
- 4. Dirt, mud, and debris may not be accumulated on any street right-of-way within the District. The builder/developer or contractor shall be responsible for any District property or facility due to erosion and runoff. The builder/developer or contractor shall repair any damage to District property or facility due to erosion or runoff.
- 5. Dumping of construction trash and debris, dirt and construction vehicle and equipment washout on public or private property other than the lot for which the material is designated is prohibited.
- 6. The District may inspect all sediment and erosion controls on a regular or periodic basis.
- 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 or contractor within a reasonable time frame and recover that cost from the builder/developer or contractor.
- 8. Builders/Developers must maintain a construction dumpster or other sufficient, secure container for the disposal of refuse on site at all times during any construction activity on property within the District. All construction debris and refuse must be placed within the approved containers and properly managed.

ARTICLE XI PROTECTION OF DRAINAGE SYSTEMS

- 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 and water quality treatment and mitigation, 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.
- 3. Prior to accessing District drainage systems, easements, District property or greenbelts, a Customer must obtain approval from the District's Operator by following the procedures set forth in this paragraph. A Customer must fill out the request form attached hereto as Exhibit "5" and pay an additional access security deposit as provided in the District's Rate Order.
- 4. If access is granted pursuant to paragraph 3 above, vehicles, equipment, and machinery may only use the drainage areas, easements, District property or greenbelts for access during construction. Storage of vehicles, equipment, or machinery in District easements, including drainage easements, District property or greenbelts is strictly prohibited. Additionally, mixing of materials or other construction activities in District easements, including drainage areas, District property or greenbelts is strictly prohibited. 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.

ARTICLE XII PROTECTION OF DISTRICT PROPERTY, EASEMENTS AND FACILITIES GENERALLY

The District is a political subdivision of the State of Texas, and its property and facilities are purchased, constructed and maintained through imposition of ad valorem taxes paid by residents of the District. In view of the District's duties to residents, the District has a substantial interest in protecting and maintaining District property and facilities. Therefore, it shall be unlawful for any Customer or other person to trespass upon, damage or remove any District property or facilities, including real property, improvements, fixtures, equipment and materials

located on or beneath District property or elsewhere, except as expressly authorized by the District. In addition to any other rights of the District, any person found to be in violation of this prohibition shall be liable for, and shall pay to the District, such monetary amounts necessary to compensate the District for costs incurred in the repair of District property, including legal, engineering, construction and other replacement costs. The District shall notify such person of the damages and send to such person a statement explaining the amount to be collected.

2. The District may contract for or employ its own peace officers with power to make arrests when necessary to prevent or abate the commission of offenses of the Rules and Regulations of the District, damage to property owned or operated by the District and any offenses against the laws of the state.

ARTICLE XIII ENFORCEMENT OF RULES AND REGULATIONS

Any and all of the following remedies may be employed by the District to abate and prevent any violation of the provisions of these Rules and Regulations:

- 1. Discontinuance of water service.
- 2. Disconnection and sealing of sanitary sewer connection.
- Pursuant to Texas Water Code §49.004, the Board hereby imposes the following 3. civil penalties for breach of any rule or regulation of the District: The violator shall pay the District \$500.00 or twice the costs the District has sustained due to the violation up to \$20,000.00, whichever is greater. A penalty under this Section is in addition to any other penalty provided by the laws of this State and may be enforced by complaints filed in the appropriate court of jurisdiction in the county in which the District's principal office or meeting place is located. Under Section 51.128 of the Texas Water Code, Rules and Regulations adopted by the District are recognized by the courts in the same manner as penal ordinances of a city, which may be enforced under Texas Local Government Code §54.012. If the District prevails in any suit to enforce its rules, it may, in the same action, recover any reasonable fees for attorneys, expert witnesses and other costs incurred by the District before the court. The amount of the attorneys' fees shall be fixed by the court. Such civil penalties as authorized herein shall be in addition to any other remedy or penalty provided by state law, including a civil action for injunctive or other relief.
- 4. A Customer found in violation of these Rules and Regulations shall be liable to the District for all expenses borne by the District including laboratory fees, legal fees, engineering fees and other costs incurred by the District in establishing the violation and resolving the cause of the violation.

- A Customer found in violation of these Rules and Regulations who causes or contributes to a violation by the District's Sanitary Sewer Collection System of effluent parameters shall be liable to the District for all expenses borne by the District, including legal and engineering fees related to any lawsuit filed by federal, state or local authorities regarding violations by the District of effluent parameters applicable to the District's Sanitary Sewer Collection System.
- 6. In connection with violations of Erosion Control (Article X hereof), failure to adhere to the preceding requirements will be subject to a fine of five hundred dollars (\$500.00) for the first violation and seven hundred fifty dollars (\$750.00) for the second and subsequent violations per lot per day to be paid by the builder, developer, corporation or other entity or individual who violates the above regulations to be paid to the District. In addition, the District may also impose the cost of replacement of District property or the cost associated with trash removal plus a 15% administrative fee for violations of that section.
- Pursuant to Texas Water Code §51.241, a person who violates these Rules and Regulations commits a criminal offense classified by statute as a Class C Misdemeanor and is subject to criminal prosecution. Any violations of these Rules and Regulations may be reported to local authorities and/or prosecutors. Persons prosecuted for violation of these Rules and Regulations shall also be subject to any additional federal, state and local criminal and penal provisions.
- 8. Each method of enforcing these Rules and Regulations set forth in this Article XIII is cumulative of the others, and the exercise of any rights hereunder shall not divest the District of any other rights of enforcement or remedies. Nothing in these Rules and Regulations shall be construed as a waiver of the District's right to bring a civil action to enforce the provisions of these Rules and Regulations, and to seek all remedies and damages as allowed by law.

ARTICLE XIV GENERAL PROVISIONS

These Rules and Regulations shall become effective upon publication of notice of adoption of these Rules and Regulations. Penalties for violations of Rules and Regulations are not effective and enforceable until five days after the publication of notice pursuant to statute. Pursuant to Section 51.130 of the Texas Water Code, five (5) days after such publication, the published Rules and Regulations shall be in effect, and ignorance of such Rules and Regulations is not a defense for a prosecution or enforcement of the penalty.

Questions concerning these Rules and Regulations, or any other rules or regulations of the District, should be directed to the District Operator. Similarly, reports of violations of these Rules and Regulations should be made to the District Operator. Inquiries and reports may be directed to:

Inframark Operator of Reunion Ranch Water Control and Improvement District P.O. Box 187 Cedar Park, Texas 78630

Phone: (512) 246-0498 Fax: (512) 716-0024

[The remainder of this page left intentionally blank.]

PASSED AND APPROVED the 15th day of October, 2024.

Dennis B. Daniel, Board President

ATTEST:

Gary Grass, Secretary

..[DISTRICT SEAL]

Exhibit "1"

EXHIBIT "1"

CERTIFICATE OF COMPLIANCE WITH PROHIBITION ON USE OF SPECIFIED MATERIALS IN CONNECTIONS TO REUNION RANCH WATER CONTROL AND IMPROVEMENT DISTRICT WATER SYSTEM

I,	, a duly licensed plumber in the State of Texas,
hereby certify that the connection at	(the "Connection")
complies in full with the "Prohibition	of Use of Specified Materials" provision contained in the
Rules and Regulations for REUNION	RANCH WATER CONTROL AND IMPROVEMENT
DISTRICT (the "District"). I further o	certify that:

- 1. No direct connection between the District's Water Supply System and a potential source of contamination exists. Potential sources of contamination are isolated from the District's Water Supply System by an air gap or an appropriate backflow prevention assembly in accordance with state plumbing regulations. Additionally, all pressure relief valves and thermal expansion devices are in compliance with state plumbing codes.
- 2. No cross connection between the District's Water Supply System and a private water system exists. Where an actual air gap is not maintained between the District's Water Supply System and a private water supply system, an approved reduced pressure-zone backflow prevention assembly is properly installed, and a service agreement exists for annual inspection and testing by a certified backflow prevention device tester.
- 3. No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the District's Water Supply System.
- 4. No pipe or pipe fitting which contains more than 8.0% lead exists in private plumbing facilities installed on or after July 1, 1988.
- No solder or flux which contains more than 0.2% lead exists in private plumbing facilities installed on or after July 1, 1988.
- 6. No plumbing fixture is installed which is not in compliance with a State Approved Plumbing Code.

These determinations have been made under my direction and supervision.	I ar	n aware
that there are significant penalties for false certification, including the possibility of f	ne.	

Signature:	
Printed Name:	
Company Name:	
Texas License No.:	
Date:	

Exhibit "2"

EXHIBIT "2"

Welcome to Inframark Water & Infrastructure Services!

Inframark is a leading supplier of water and wastewater treatment solutions. We provide our clients with some of the industry's brightest minds, advanced technologies, and quality products to provide you with truly efficient, cost-effective solutions to your water and wastewater challenges.

Only four simple steps to get your water service started:

- 1.) Fill out New Service Agreement for **REUNION RANCH WCID**
- 2.) Give a 24 hour notice
- 3.) A deposit of \$150.00 & application fee of \$30.00 will appear on your first water bill
- 4.) Email the completed forms to startservice@inframark.com.

Please make all payments payable to REUNION RANCH WCID

When your new service is established and a new account number is issued, visit www.paymyinframarkbill.com to review setting up automatic payment options (convenience fees may apply). Additionally, you are able to choose paperless billing as well as other options that can make paying and receiving your utility bill trouble-free.

ACCOUNT #______(Office will assign number)

SERVICE APPLICATION & AGREEMENT

PURPOSE: REUNION RANCH WCID

- I. is responsible for protecting the drinking water supply from contamination or pollution which could result from improper plumbing practices. The purpose of this Service Agreement is to notify each customer of the plumbing restrictions which are in place to provide this protection. The utility enforces these restrictions to ensure the public health and welfare. Each customer must sign this Service Agreement before we will begin service. In addition, when service to an existing connection has been suspended or terminated, the water system will not re-establish service unless it has a signed copy of this Service Agreement.
- II. PLUMBING RESTRICTIONS: The following undesirable plumbing practices are prohibited by State regulations:
 - A. No direct-connection between the public drinking water supply and potential source of contamination is permitted. Potential sources of contamination shall 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 shall be eliminated at the service connection by installation of an air-gap or a reduced pressure-zone backflow prevention device.
 - C. No connection which allows water to be returned to the public drinking water supply is permitted.
 - D. No pipe or pipe fitting which contains more than 0.25% lead may be used for the installation or repair of plumbing at any connection which provides water for human use.
 - E. No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection which provides water for human use.

PLUMBING RESTRICTIONS: The following are the terms of the Service Agreement between:

REUNION RANCH WCID (the "Water Provider") and

(Customer Signature - Required)

III. The undersigned hereby makes application to **REUNION RANCH WCID** for water and wastewater services. We/I understand and agree that we/I will be responsible for all water and wastewater services provided to the property described in this application until such time as service to the property is disconnected in accordance with the Water Provider's Rules and Regulations regarding utility services. We/I agree to comply with the Water Provider's Rules and Regulations and to pay for all utility services rendered to the property in a timely manner and understand that a violation of the Rules and Regulations

		y result in a penalty and/or termination of utility services to my/our property. We/I represent that the ormation above is true and correct.
		SIGNED:
	You "Pe	use Bill 859 requires "government-operated" utilities to notify customers of their right to confidentiality, a have the right to request confidentiality of your personal information contained in our records. rsonal information" as defined by the statue means an individual's address, telephone number, or social urity number. Please see Page 4 of this Agreement for the Confidential Agreement.
IV.	A.	The Water System will maintain a copy of this Service Agreement as long as the customer and/or premises is connected to the Water System.
	B.	The Customer shall allow his property to be inspected for possible cross-connections and other unacceptable plumbing practices. These inspections shall be conducted by the District or its designated agent prior to initiating new water service; when there is reason to believe that cross-connections or other unacceptable plumbing practices exist; or after any major changes to the private plumbing facilities. The inspections shall be conducted during the District's business hours.
	C.	The Water System shall notify the customer in writing of any cross-connection or other undesirable plumbing practice which has been identified during the initial inspection or the periodic reinspection.
	D.	The Customer shall immediately correct any undesirable plumbing practice on his premises.
	E.	The Customer shall, at his expense, property install, test, and maintain any backflow prevention device required by the Water System. Copies of all testing and maintenance records shall be provided to the Water System.
V ₁ .	Sys	FORCEMENT: If the Customer fails to comply with the terms of the Service Agreement, the Water tem shall, at its option, terminate service or properly install, test, and maintain an appropriate backflow vention device at the service connection. Any expenses associated with the enforcement of this Service reement shall be billed to the Customer.
Do you	have	any of the following:Irrigation System,Pool,Hot Tub,Water Softener,None
		otify Inframark if any of the above are installed after move in. If any of the above are noticed at time of amark will not turn on services until all requirements are met.
services Rules ar	rend rd Re	enant of this property, I understand that I am responsible for payment of all fees and charges related to dered to the property and agree that service to the property is subject to compliance with the District's egulations. I further understand and agree that the knowing submission of false information on this can result in disconnection of water and wastewater services.
		Information (please print): Is this a transfer within the District? YESNO

*Drivers License No ___

*Service address:_

(State)

(DL #)

*First name:__

Mailing address (if different):		
*City	*State*Zip C	ode:
*Home Phone: ()	Work Phone: ()
E-mail Address:		
*CUSTOMER SIGNATURE:		=======================================
*Date Service to Begin		
Spouse or 2nd account holder's name		
(If account holder defaults on payments/res	ponsibility 2 nd account holder will be h	eld responsible)
*Drivers License No(State)	(DI 4)	
Renting / Leasing / Own Property (circle on	(DL #) ne) - If renting or leasing below informa	tion is required to process application
Owner:	Owner's Address	
Owner Phone Number:		
FOR OFFICE USE ONLY:		
Account number:	Date Received:	Entered by:

Confidentiality Agreement

NOTICE ABOUT CONFIDENTIALITY OF CUSTOMER INFORMATION

Chapter 182 of the Texas Utilities Code as amended in 2021 by House Bill 872 provides that a government-operated Municipal Utility District may not disclose personal information (customer's <u>address</u>, <u>telephone number</u>, and <u>social security number</u>) in a customer's account, or any information related to the volume or units of utility usage or amounts billed or collected for such utility usage, unless the customer elects to allow such information to be disclosed.

The Utilities Code requires the District to provide notice of the customer's right to allow disclosure of his or her information. Therefore, if you wish to allow disclosure of your personal information, please check the box below and return this form to the District.

NOTE: The District is allowed to disclose information in a customer's account record to federal, state or local government officials; to District employees, officials and operations personnel; to consumer reporting agencies; to a contractor or subcontractor approved by and providing services to the District, the state, a political subdivision of the state, or the United States; or to any other provider of utility services.

Authorization to Disclose Customer Information

PLEASE CHECK BOX IF ALLOWING I	DISCLOSURE OF PERSONAL INFORMATION	
The undersigned customer allows the I and personal information as identified I	District to disclose the customer's account information by Texas Utilities Code.	mation
By:Signature	Date	
Printed Name and Address		
RETURN THIS FORM TO:	Inframark 2002 W. Grand Parkway N. Suite 100	

Katy, Texas 77449-1910

Dear Customer:

Wastewater generated on your property is treated by an individual grinder pump. Wastewater is pushed through the wastewater mains by the grinder pump to the treatment plant, and once treated, the effluent is irrigated on to designated land. The system works very well, and the treated effluent is near "drinking water" in quality.

We do need your help. If items which are made of plastic, rubber, syringes, plastic bottles, hygiene products, diapers, or other substantial materials, other than toilet paper, are flushed into the wastewater system; your system could stop up causing a backup into your home, your grinder pump may be damaged; and, if enough of these materials enter the system, the wastewater plant could be affected. Please only flush personal waste and toilet paper down your toilets to keep our system working properly.

The operating policy for Reunion Ranch WCID provides that the homeowner will maintain the wastewater (sewer) system in their home and associated piping until it enters the grinder pump tank (outside your home). The District will maintain the tank, controls, grinder pump, and the pressurized piping leading to the street and onward to the wastewater treatment plant; but repairs due to flushing inappropriate items into the grinder pump system or physical damage to the system will be a homeowner expense, which is easily avoided by not flushing these items which will be caught in the grinder pump tank and pump at your home.

Your cooperation will help to ensure the proper operation of our wastewater system and will reduce costs to all of us. If you do experience a wastewater (sewer) problem with your grinder pump (red light on), immediately stop using the wastewater system, and call the district office at (512) 246-0498.

Your cooperation will be greatly appreciated.

Inframark

Service Agreement Concerning Grinder Pump Sewer System for Customer

	This Agreement Concerning Grinder Pump Sewer System for Customer Service is entered into by and Reunion Ranch Water Control and Improvement District (the "District") and
:	("Customer") for sanitary sewer service to the property located
at	("Property").

RECITALS

WHEREAS, the District owns, operates and maintains a centralized sanitary sewer system from which Customer desires to obtain sewer service; and

WHEREAS, the elevation and/or slope of the Property in relation to the location of the District's sanitary sewer system requires Customer's installation of a pressure sewer system commonly known as a grinder pump system ("Grinder Pump") in order to transport Customer's sewage to the District's sanitary sewer system; and

WHEREAS, the District's sanitary sewer system is regulated by the rules and regulations of the Texas Commission on Environmental Quality ("Commission"); and

WHEREAS, the rules and regulations of the Commission require that the District only allow the use of a Grinder Pump by a Customer under terms and conditions set forth in a service agreement; and

WHEREAS, Customer desires to connect to the District's sanitary sewer system to receive sewer service from the District.

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the District and Customer agree as follows:

- 1. As a condition and continuation of sanitary sewer service to Customer by the District:
 - a. The District shall have the right for prior approval of the design of the Grinder pump, including materials and equipment, prior to installation of the Grinder Pump by Customer. It shall be the responsibility of the Customer to obtain from the District's engineer the design requirements for the Grinder Pump for the Property. A specific pump may be suggested by the District's representative upon request by Customer. The design requirements shall be determined by the District's engineer and shall be in accordance with the rules of the Commission (30 Texas Administrative Code Chapter 217) for sewage collection systems, as those rules are amended by the Commission from time to time. The final design provided by the Customer shall be submitted to the District's representative at least five (5) business days in advance of desired installation.
 - b. District shall have the right to inspect the installed Grinder Pump prior to initiation of service to the Property. Customer shall give the District at least two (2) business days notice requesting an inspection. Customer agrees to correct any deficiencies.
 - c. District and Customer agree that the Customer shall contract and hereby does contract

with the District for the District's representative to maintain and repair the Grinder Pump on behalf of the Customer at the expense of the District. Notwithstanding the foregoing sentence, repairs due to flushing inappropriate items into the Grinder Pump system or physical damage to the system will be a Customer expense.

- d. Customer agrees that the District shall have the right to stop any discharges from the Grinder Pump in order to prevent contamination of state waters.
- e. Customer agrees that the District and its representatives shall have the right to enter the Customer's property to operate, maintain and repair the Grinder Pump on behalf of the Customer, as well as to stop discharge from the Grinder Pump in order to prevent contamination of state waters.
- 2. The District and Customer agree that, although the Grinder Pump is owned by Customer, the Grinder Pump shall be regarded as an integral component of the District's sanitary sewer system and not as a part of the home plumbing for the Property as required by the Rules of the Texas Commission on Environmental Quality.
- 3. This Agreement shall be performable in Hays County, Texas, which county shall be the exclusive place for venue for any disputes arising under this Agreement.
- 4. Any amendments to this Agreement must be in writing and signed by both the District and the Customer.
- 5. This Agreement is not assignable by Customer. Upon termination of service of the Property, any new customer desiring to receive water and/or wastewater service from the District shall be required to execute their own service agreement.
- 6. Customer acknowledges receipt of the attached letter addressing what may be discharged to the Grinder Pump.

ENTERED INTO this the	day of, 20
	DISTRICT:
	REUNION RANCH WATER CONTROL AND IMPROVEMENT DISTRICT
	By: Inframark The District's Representative
	CUSTOMER:
	By:
	Printed Name:

Exhibit "3"

EXHIBIT "3"

TCEQ Instructions and Form Attached

Texas Commission on Environmental Quality

Customer Service Inspection Certificate

Form TCEQ-20699 - Instructions

General Instructions:

The purpose of form TCEQ-20699 is to certify the identification and prevention of cross connections, potential contaminant hazards, and illegal lead materials as per *Title 30 of the Texas Administrative Code(30 TAC) 290.46(j)(4)*. The form can be completed one of two ways:

- 1. The form can be printed and completed manually, or;
- 2. The form can be completed electronically through an electronic medium (tablet, laptop computer, etc.).

The yellow areas on the form can be completed electronically.

NOTE: The form is intended to be completed on-site while the inspection is occurring.

If the form is completed electronically, the electronic device must also be on-site for proper use of this form.

The form must be printed and signed by the Inspector that performed the work. The hardcopy original or a copy must be provided to the Public Water System (PWS) for record keeping purposes as specified in 30 TAC \$290.46(f)(3)(E)(iv).

Specific Instructions:

Please follow these instructions when completing Form TCEQ-20699:

- 1. Check boxes: If completing the form electronically, all check boxes are highlighted in yellow and can be selected to make the desired indication. Selecting a box will insert an "X" in the box.
- 2. Remarks: The "Remarks" section of the form is expandable, which means your final report can be more than one page. Make sure to include all pages when submitting to the local water purveyor.

Due to there being three (3) different licensed individuals that can fill out this form: TCEQ Licensed Customer Service Inspector, Licensed Plumbing Inspector or Licensed plumber with Water Supply Protection Specialist endorsement. Please provide your title.

Texas Commission on Environmental Quality
Customer Service Inspection Certificate

Customer Service Inspection Certificate											
Name of PWS:											
PWS ID #:											
Location of Service:											
				Door	on for	Inapastia	. n				
Reason for Inspection:											
New construction			la = -			4 - 4				H	
Existing service							liaa .			븜	
Material improv	ement, corre	ection or e	expa	ansion of a	ISTIDU	ition facili	ties			Щ	
Ito the aforeme	ntioned pub								oution facilities co	nne	cted
Compliance	Non-Com										
			(1)	supply ar sources of by an air	nd a po of cont gap o	otential so tamination r an appr	ource of co n are isolat	ontamin ted fron ckflow p	ne public drinking vation exists. Poter on the public water spreyention assemb	itial syst	em
		(2) No cross-conne private water so between the pu			ystem exi ıblic wate ced press	sts. Where	e an act nd a pri	lrinking water supp ual air gap is not n vate water supply, «flow prevention as	nain an	tained	
			(3) No connection exists which would allow the return of water used for condensing, cooling or industrial processes back to the public water supply.								
			(4) No pipe or pipe fitting which contains more than 8.0% lead exists in private water distribution facilities installed on or after July 1, 1988 and prior to January 4, 2014.								
			(5) Plumbing installed on or after January 4, 2014 bears the expected labeling indicating ≤0.25% lead content. If not properly labeled, ple provide written comment.								
		(6)		No solder or flux which contains more than 0.2% lead exists in private water distribution facilities installed on or after July 1, 1988.			rivate				
I further certify that the following materials were used in the installation of the private water distribution facilities:											
Service lines:	Lead □		ppe		PVC			Other			
Solder: Lead ☐ Lead Free ☐ Sol		Solve	ent Weld		Other						
Remarks:											
T.OTHATIO.											
I recognize that of ten years ar									Vater System for a ave provided.	mir	nimum
Signature of Insp	ector:					License T	уре:				
Inspector Name(Print/Type):						License N	7-//-				
Tu											

Title of Inspector:

A Customer Service Inspection Certificate should be on file for each connection in a public water system to document compliance with 30 TAC § 290.44(h)/290.46(j).

Exhibit "4"

EXHIBIT "4"

TCEQ Instructions and Backflow Prevention Assembly Test and Maintenance Report Attached

TCEQ

Texas Commission on Environmental Quality Form TCEQ-20700 - Instructions

General Instructions:

The purpose of form TCEQ-20700 Backflow Prevention Assembly Test and Maintenance Report (T&M Form) is to document the results of testing a backflow prevention assembly. The form can be completed in one of two ways:

- 1. The form can be printed and completed by hand, or
- 2. The form can be completed electronically through an electronic medium (tablet, laptop computer, etc.). The yellow areas on the form can be completed electronically.

NOTE: The form is intended to be completed on-site while testing is occurring. If the form is completed electronically, the electronic device must also be on-site for proper use of this form.

The form must be printed and signed by the Licensed Tester that performed the work, unless TCEQ approved electronic recording keeping is in use. The hardcopy original must be provided to the Public Water System (PWS) as specified in *Title 30 of the Texas Administrative Code 290.44(h)(4)(c)*.

Specific Instructions:

Please follow the instructions below when completing form TCEQ-20700:

- 1. Check boxes: If completing the form electronically, all check boxes can be selected to make the desired indication. Selecting a box will insert an "X" in the box.
- 2. When performing the test, if the "Initial Test" yields acceptable results, do not complete the "Repairs and Materials Used**" or "Test After Repairs" rows on the form.
- 3. Remarks: If completing the form electronically, the "Remarks" section of the form is expandable, which means the final report can be more than one page. All pages of the T&M Report must be submitted to the water system.
- 4. Testing completed by a licensed tester must be documented on one form. Any follow-up testing performed by a different tester must be documented on a separate form.

Things to remember:

- 1. Differential pressure gauges:
 - a. In order to prevent contamination, gauges used on potable water backflow prevention assemblies must **not** be used to test non-potable backflow prevention assemblies.
 - b. Gauges need to be tested for accuracy annually and that date plus the serial number and other gauge information must be correctly recorded on the form. This allows Public water systems to ensure that the gauges are in compliance.
- 2. Annual testing of backflow prevention assemblies (those installed to protect against health hazards) or differential pressure gauges is to occur no more than 12 months from the last test date.
- 3. A tester's license is based on the testing procedures described in the University of Southern California's 10th edition manual. These procedures are expected to be used when testing backflow prevention assemblies.
- 4. Type II assemblies: This form can only accommodate a Type II assembly with a single check bypass.

Texas Commission on Environmental Quality BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT

		assembly tested. A signe	d and dated original n	nust be submitted to the p	ublic water supplier for reco	ordkeeping *purposes:		
NAME OF PWS	S:							
PWS ID#:								
PWS MAILING								
PWS CONTAC								
ADDRESS OF		1 (7) 11 1	1 1 1	d of sectional as as	id bay an maringin	n zogulations		
				d maintained as re	quired by commission	ni regulations		
and is certified to	o be operating with	hin acceptable para	meters.	ION ACCEMBLY	(RDA).			
Padvaed	Pressure Principle					T.m. II		
			Reduced Pressure Principle-Detector (RPBA-D) Type II					
	Check Valve (DCV	1.1	Double Check-Detector (DCVA-D) Type II					
Pressure	Vacuum Breaker	(PVB)	Spill-Resistant	Pressure Vacuum	Breaker (SVB)			
Manufacturer:	Main:	Bypass:		Size:	Main: By	ypass:		
Model Number:	Main:	Bypass:		BPA Location:				
Serial Number:	Main:	Bypass		BPA Serves:				
Reason for test:	New 🗆 Ex	isting 🔲 📗	Replacement [Old Model/Seri	al#			
Is the assembly		ance with manufac				Yes No		
		potable water supp		dutions und or roo				
<u></u>	installed on a non-	potable water supp	ory (auxiliary)?	,		Yes No		
TEST RESULT				Type II				
1	Reduced Pressure	e Principle Assemb	oly (RPBA)	Assembly	PVB &	. SVB		
PASS 🗆	DC	CVA	1					
			Relief Valve	Bypass Check	Air Inlet	Check Valve		
FAIL 🗆	1 st Check	2 nd Check***						
Initial Test	Held at psid	Held at psid	Opened at	Held at psid	Opened atpsid	Held at		
Date:	Closed Tight	Closed Tight	psid	Closed Tight	Did not open	psid		
Time:	Leaked	Leaked	Did not	Leaked \Box	Did it fully open	Leaked		
	Leaked [L]	Leaked	open 🔲	Leaked	(Yes /No)	<u> </u>		
D . 1	34 : 11	I			()			
Repairs and Materials	Main:							
Used**	D							
	Bypass:		y					
Test After		Held at psid	Opened at		Opened at psid	Held at		
Repair	Closed Tight	Closed Tight	psid	Closed		psid		
Date:				Tight 🔲				
Time:								
		umeric reading req	uired for DCVA	only		W-1/2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
Differential pres	sure gauge used:		Potable:		Non-Potable:			
Make/Model:		SN:		Date tes	sted for accuracy:			
Remarks:								
			Licensed Tester Name (Print/Type):					
Company Address:			Licensed Tester Name (Signature):					
Company Phone	#:		BPAT License					
		1	License Expirat	tion Date:				

The above is certified to be true at the time of testing.

^{*} TEST RECORDS MUST BE KEPT FOR AT LEAST THREE YEARS [30 TAC §290.46(B)]

^{**} USE ONLY MANUFACTURER'S REPLACEMENT PARTS

Exhibit "5"

EXHIBIT "5"

INSTRUCTIONS AND FORMS FOR IN-GROUND POOL INSTALLATION

[INSTRUCTIONS AND FORMS TO BE ATTACHED]

Reunion Ranch Water Control and Improvement District

c/o Inframark Inspections Dept. P.O. Box 187 Cedar Park, Texas 78630 Phone: 512-246-0498

In-Ground Pool Construction Request

Please note that pools must drain onto a greenbelt if applicable or into the Reunion Ranch WCID storm drainage system. No pools may drain into the Reunion Ranch WCID sewer system.

Access to your property through Reunion Ranch WCID property, easement or greenbelt is subject to the requirements of the Rules and Regulations, including an additional deposit.

Any unauthorized access through or damage to District property, easement or greenbelt is subject to fines and penalties by Reunion Ranch WCID.

This form must be submitted along with a copy of the HOA architectural approval letter, a completed License to Encroach application (if necessary), and a complete set of plumbing plans. A deposit of \$1,500.00 is required as well as inspection fees in the amount of \$200.00 (this includes costs of 2 inspections). If access through District property, easement or greenbelt is required during construction, an additional deposit as determined per the Rate Order will be required. **Note:** If additional inspections are required there will be an extra \$100.00 per inspection. We request these checks separately as the deposit is refundable, either in part or whole, checks are made payable to **Reunion Ranch WCID**. The deposit will be refunded upon final inspection of the pool less the cost of any fines or repairs costs to District property according to the Rules and Regulations of Reunion Ranch WCID. **PLEASE NOTE THAT PAYMENT AND ALL DOCUMENTS SHOULD BE RECEIVED AND APPROVED BEFORE CONSTRUCTION BEGINS.**

Applicant Name:	Date:	
Property Address:		
Applicant Preferred Method of Contact:		
Contractor's Name:		
Address:		
Contact Person:	Contact Phone Number:	
Applicant's Email:	Pool Builder's Email:	

It is the responsibility of the homeowner to contact Inframark for the necessary inspections. Failure to schedule an inspection may result in work stoppage and possible redesign of the pool if it does not comply with the approved specifications. When ready for an inspection, submit your request to inspectionrequest@inframark.com Please include the address, type of inspection (pre-pour or final), requested date for inspection, and a contact number in case the inspection has any questions.

Description of required inspections are:

<u>Initial Inspection</u> - The first inspection by Inframark is required once the pool has been dug, forming built and plumbing installed prior to the pool being poured. The inspection includes the backflow and pool drainage systems, which must comply with the Rules and Regulations of Reunion Ranch WCID. The plumbing must be completed and open for inspection. If the inspection fails, the homeowner will be responsible for correcting the problems and requesting a re-inspection, which will be conducted at an additional charge as set forth in the District's Rate Order. Failure to re-reschedule a failed inspection may result in a fine of at least \$500.00.

When the pool passes the initial inspection, the homeowner will receive written notice from Inframark to continue construction. Notification will be sent within 48 hours via email. Work cannot proceed until approval has been received.

<u>Final Inspection</u> - When the pool has been completed, Inframark will conduct a final inspection to determine if the pool has been built according to the approved specifications.

**Please note, when a backflow device is installed on a project, a completed TCEQ Backflow Prevention Assemble Test and Maintenance Report is required to be submitted <u>prior</u> to scheduling a final inspection.

Starting construction before approval from the HOA and Reunion Ranch WCID may result in a fine of at least \$500.00.

Missed inspections may result in a fine of at least \$500.00.

<u>Failure to schedule an inspection may result in forfeiture</u> of the remainder of a deposit.

 $1\Reunion\ Ranch\amnd\ rules\®-ex\ 5\ 2024a\ 10/10/24$

REUNION RANCH POOL APPLICATION CHECKLIST



PHONE NUMBER:	CONTACT NAME:	POOL COMPANY:	PROPERTY ADDRESS:

	Yes / No
Fill out Application for Access to District Property	Will your contractors need to access District property, easements Fill out Application for Access to District Property or greenbelts during construction?
	Yes / No
materials are NOT allowed in the street or to block district property (walking trails, facility entrances, etc)	Have arrangements been made for construction materials drop off?
	Yes / No
III yes, state what will be installed and where:	itrol mea t fencing
Please specify or show on plans:	Where is the property access point for pool contractors?
	Yes / No
If yes, specify to where the water will terminate:	Is there a pool waste line (backwash)?
	Yes / No
	(Outdoor kitchen w/sink, shower, irrigation, etc.)
	household plumbing?
If yes, please specify:	Are there any upgrades that will require modifications to
Provide flow direction on plans	Direction of drainage in yard
Show piping layout on plans	Plumbing
Show location & direction of drainage on plans	Pool overflow drain line
on plans:	Yes / No
If yes, please provide the type of device and show location of device	Is there an autofill?

^{**}Access to a Customer's property through District property, easeemtns or greenbelts is subject to the requirements herein including an additional deposit. Any unauthorized access through or damage to District property, easements or greenbelts is subject to fines and penalties by the District. **

NEW POOL INSTALLATION CHECKLIST

	Completed application w/ completed survey			
	Contractor and customer contact information			
	HOA approval letter (if applicable)			
	Full project plans			
	Deposit check made out to the district (if applicable) (include project address in memo)			
	Inspection check made out to the district (include project address in memo)			
	License to Encroach application (if applicable)			
	Access to District Property, Easements or Greenbelt Application (if applicable)			
Please ensure all documents are emailed to <u>inspectionregeust@inframark.com</u> or mailed to:				
Inframark				
Attn: Inspections Department				

Inframark
Attn: Inspections Department
P.O. Box 187
Cedar Park, TX 78630

**If checks are being sent separate from application packet, please ensure that a copy of the completed application is included with the checks. Failure to include required documentation will result in delayed processing.

All documents are required to be received prior to beginning construction. Starting construction before approval from the HOA and Reunion Ranch WCID will result in a fine of not less than \$500.00 per the Rules and Regulations.

APPLICATION FOR ACCESS TO DISTRICT PROPERTY, EASEMENTS OR GREENBELT DURING POOL CONSTRUCTION

Prior to beginning new pool construction, a Customer that needs to access District property, easements or greenbelt during construction, including but not limited to drainage areas, must complete, sign, and return this Application and the additional deposit, as determined per the Rate Order, to the District's Operator. Construction may not commence until the Customer receives written approval from the District's Operator to access District property, easements or greenbelts.

Applicant Name:	Date:
Property Address:	
Applicant Preferred Method of Contac	eti:
Contractor's Name:	
Address:	
	Contact Phone Number:
Applicant's Email:	Pool Builder's Email:
Location of District Property, easemen	
designated District property, easements Storage of vehicles, equipment, or including drainage easements, is strict of materials or other construction active prohibited. A violation of this rule version	Acknowledgement that vehicles, equipment, and machinery may only use the s, greenbelt or drainage ways for access during construction. machinery in District property, easements or greenbelts, tly prohibited during all construction. Additionally, mixing vities in District property, easements or greenbelts is strictly will render the violator subject to fines as well as to the e to the District's systems be repaired at the expense of the order.
Applicant's Signature	Date