

RONALD WASTEWATER DISTRICT
A Special Purpose District Formed Pursuant to RCW Title 57

Resolution 09-26

**A Resolution of the Board of Commissioners of Ronald Wastewater District
Adopting a Comprehensive Code of Rules and Regulations Governing the
Operation, Control, and Usage of the District's Sewage Collection Facilities.**

WHEREAS, the Board of Commissioners reviews these Rules and Regulations periodically; and

WHEREAS, staff periodically recommends to the Board amendments, updates, and changes to these Rules and Regulations. Now, Therefore,

BE IT RESOLVED that the following policies are established as the Rules and Regulations Governing the Operation of the District's Sewerage Facilities and that all other previous resolutions pertaining to the rules and regulations governing the operation of the District's sewerage system are rescinded.

ADOPTED by the Board of Commissioners of Ronald Wastewater District on December 8, 2009.

ATTEST:

President/Commissioner

Secretary/Commissioner

Vice President/Commissioner

I, the undersigned Secretary of the Board of Commissioners of Ronald Wastewater District, a municipal corporation of King County, Washington, CERTIFY that the preceding document is a true and correct copy of Resolution 09-26 of the Board, duly adopted on December 8, 2009 at its regular meeting.

Secretary/Commissioner

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Section 1. Definition of Terms

1 The following definitions shall apply in this resolution:

Application for Developer Extension Contract: A completed application for a Developer Extension Contract.

APWA: “American Public Works Association.”

ASTM: “American Society for Testing Materials.”

Availability; Certificate of Sewer: A District issued document stating what types of sewer service are available to a property such as: main, stub, tee, saddle to main, or approved Developer Extension Contract, what conditions must be met before a permit will be issued in compliance with District rules and regulations, and it may also state if sewer service is not available.

Backup: A sanitary sewer overflow resulting from an obstruction in a sewer line, a failure of a pump system, or other cause.

Commissioners: The elected policy making body of Ronald Wastewater District, King County, Washington.

Contractor, Licensed Sewer: Any person, partnership, corporation, or association duly qualified and competent to do construction, repair, or replacement of sewers under permits issued under this Resolution and who shall have been duly licensed by Ronald Wastewater District.

Cover: The depth of material lying between the top of the sewer and the finish grade immediately above it.

Developer Extension Contract: An agreement between a property owner and the District setting conditions for extending the sewer system and connecting to the District's mains.

Developer Project Manual: A document containing standards and specifications for Developer Extensions.

District: Ronald Wastewater District in King County, State of Washington.

Down Spout: A pipe which conducts water from the roof of a structure.

Dwelling, Auxiliary: A living unit on the property in addition to the primary dwelling, which must be 50% or less in square footage of living space than the primary dwelling on the lot, whether attached or not attached to the primary dwelling.

Dwelling, Multiple: A multiple family dwelling, namely a structure(s) designed and/or used to house two or more families living independently of each other and including in each unit all necessary household functions of each such family; and shall also include trailer or mobile home parks; trailer or mobile home courts. Each trailer, mobile home, or stall and each motel unit, hotel room, apartment, cabin, cottage, and add-a-rental shall be deemed a separate unit.

Dwelling, Single: A structure designed and/or used to house a single family or individual.

Emergency Generator: An alternate source of electrical power used to operate District equipment and pump stations during electrical failures.

Engineer: The consulting engineer(s) employed by the District.

Extension, Mainline: An addition to the District's system of sewers constructed by an owner or developer according to the terms and conditions of a Developer Extension Contract and is to be conveyed to the District upon the District's inspection and acceptance of the sewers as built by the property owner.

General Manager: The chief administrator of the District appointed by the Board to implement its policies.

Fat, Oil, and Grease (FOG) Mitigation: A management plan for commercial establishments that generate Fat, Oil and /or Grease that is subject to discharge into the sanitary sewer system.

Industrial Waste: Any liquid, solid, or gaseous substance or combination thereof resulting from any process of industry, manufacturing, commercial food processing, business, trade, research and development, recovering, or processing of natural resources.

Interceptor: A sewer that receives flow from other large sewers or outlets and conveys the wastewater to a point for treatment or disposal.

Lateral: A sewer which will receive the flow from one or more side sewers and discharge into a trunk or interceptor.

Mobile Home: A moveable single dwelling.

Occupant: Any person or owner in physical possession of a structure to which sewer service is available.

Overflow Storage: A facility built to store sewage flow during a high flow event or failure of any part of a sewer system.

Permit: An application form together with a printed and serially numbered form issued by the District prior to construction, repair, or replacement of any side sewer.

Person: Any individual, a home owner or a representative of any of the following: company, partnership, corporation, association, society or group and the singular term shall include the plural and reference to any gender shall mean all genders.

Plumbing Outlet: The part of the lowest horizontal piping of a sewer system that receives the discharge waste pipes from inside the walls of the structure and connects to the side sewer.

Pump Station: A facility used to pump sewage to a higher elevation when it cannot flow by gravity through the District's sewer system. The design requirements are to be determined by the District's Engineer and will include an emergency generator and overflow storage facilities.

Pump Station Surcharge: A monthly charge which the District's Board of Commissioners may impose on properties served by a pump station in order to compensate the District for additional expense that is incurred in the maintenance and operation of such facility.

Saddle: A mechanical device acceptable to the District to install a tee onto a sewer main.

Sanitary Sewer: A sewer designed to transport sanitary sewage.

Sanitary Sewage: Water carrying waste discharged from sanitary facilities.

Gravity Service: Sewer service which may be obtained between a property and the District's existing system of sewers in accordance with the District's Rules and Regulations without use of a pump.

Service, Residential: Any sanitary sewerage system serving a single dwelling or multiple dwelling containing four units or less.

Service, Commercial: All sanitary sewerage systems other than residential.

Sewer, Private: A private sewerage system exclusive of side sewers which is neither owned, nor operated by the District, yet may serve to District conveyances.

Sewer, Public: Any sanitary sewerage system, including but not limited to interceptors, trunks, laterals, stubs, pump stations and force mains constructed by the District or by any person and conveyed to the District lying within the right-of-way or a perpetual easement obtained by or granted to the District.

Side Sewer: A sanitary sewer pipe leading from a plumbing outlet or other facility to the stub of the public sewer system.

Standard Specifications: Information contained in a document entitled "Developer Project Manual."

Storm Drain: A public or private drain which carries storm and surface waters or drainage effluent from storm plumbing outlets and other water unpolluted by sanitary or industrial waste.

Storm Water: Waters on the surface of the ground or underground resulting from rainfall or other natural sources.

Structure: Anything constructed or erected on property within the District, designed, intended, or in any manner capable of being used for human occupation, recreation, employment, or other similar purposes and shall include but not be limited to trailers, mobile homes, house trailers, carports, and garages but shall not include fences and walls.

Stub: A sanitary sewer pipe leading from the public sewer to the property line or edge of a perpetual easement on the property being served.

Tee: A section of sewer pipe shaped in the form of a “T” which permits the connection of another section of sewer pipe entering at a 90° angle.

Trailer: A vehicle designed and intended for use on public roadways (not designed nor intended as a permanent residence) and temporarily connected to the sewer when parked at a trailer park or similar site.

Trunk: A sanitary sewer that receives flow from multiple tributary branches.

Wastewater: The spent water of a community. From the standing source, it may be a combination of the liquid and water-carried wastes from residences, commercial buildings, industrial plants, and institutions together with any ground water, surface water, and storm water that may be present.

Section 2. Public Sewer, Use, and Connections

2 Public Sewer, Use, and Connections:

2.1 Any structure to which water is provided within the District shall be connect to the District's sewer system if the property has been assessed by the District and is within three hundred (300) feet of a public sewer, except for structures which are in that portion of the District which was formerly known as "King County Sewer and Drainage District #3," and in all cases in which the Commissioners have determined that the public health and safety requires a connection.

2.2 Connection and Charges: The District shall notify affected property owners when the public sewer has been constructed, tested, and is ready for side sewer connection. Said notification shall include the cost to connect and other related financial information.

2.3 Connection of Non-Assessed Property: The owner of property that has not been subject to special assessments for sewers by the District may connect structures on that property to the public sewer of the District or any other sewer where the District has an agreement with another agency and obtain sewage disposal service by entering into the necessary agreements and paying the necessary fees.

2.4 Connection of All Plumbing Outlets: All plumbing outlets used as either a receptacle or conductor of sanitary sewage from the structure shall connect to the sanitary sewer.

2.5 Prohibited Connections and Wastes: The following connections to the sanitary sewer system are prohibited: gutter drains, down spouts, storm water collection systems, cesspools, septic tank privy vaults, cisterns, footing drains or any other connection determined by the District's General Manager to be principally a storm drain or which is principally a conduit for storm water.

The following materials shall not be discharged into the sanitary sewer:

2.5.1 High Temperature Wastes: Any liquid or vapor having a temperature higher than 150 degrees Fahrenheit.

2.5.2 Obstructive Wastes: Any ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, manure, or any other solid or viscous substance capable of causing obstructions to the flow in sewers or causing other interference with the proper operation of the District sewage system.

2.5.3 Inflammable or Explosive Substances: Any gasoline, oils, paints, benzine, naphtha, fuel oil, other flammable or explosive liquids; solids, gases, or any waters or wastes containing gasoline, benzine, naphtha, fuel oil, lubricating oil, or any other matter which is inflammable or explosive or any matter that is capable of becoming inflammable or explosive upon introduction into the District's sewage system.

2.5.4 Toxic or Poisonous Substances: Any waters or wastes containing a toxic or poisonous substance in sufficient quantity to injure or interfere with any sewage treatment process, which constitutes a hazard to humans or animals, or creates a hazard in the receiving waters of the District sewage system.

2.5.5 PH Limitations: Any waters or wastes having a pH lower than 5.5 or higher than 9.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the District and treating agencies.

2.5.6 Suspended Solids: Any waters or wastes containing suspended solids of such character and quantity that unusual attention or expense is required to handle such material at the sewage treatment plant or is in excess of 350 milligrams per liter.

2.5.7 Noxious Substances: Any noxious or malodorous gas or substance capable of creating a public nuisance, including the contents of septic tanks and cesspools, without the prior written consent of the District.

2.5.8 Medical Wastes: Any medical wastes including but not limited to hypodermic syringes and needles.

2.5.9 Garbage: Any garbage that is not properly shredded garbage.

2.5.10 Paper and Plastic Products: Any paper and plastic products such as cups, dishes, napkins, and milk containers.

2.5.11 Fat, Oil, and Grease: Any grease (animal or vegetable), oils, or materials containing animal or vegetable grease or oil of any nature in excess of 100 milligrams per liter.

2.5.12 BOD: Any matter containing a five-day Biochemical Oxygen Demand in excess of 300 milligrams per liter.

2.5.13 Other: Any waste which, in the opinion of the General Manager, may harm facilities of the District or adversely affect the sewage treatment process.

2.6 Oil/Water and Sand Interceptors /Separators: Property owners identified in Section [2.6.1](#) shall be required to install, at the owner's expense, oil/water and sand interceptors / separators when, in the opinion of the District, they are necessary for the proper handling of liquid wastes containing fat, oil, and grease in excessive amounts or any flammable wastes, sand, and other harmful ingredients.

2.6.1 Businesses Affected: All commercial and retail food preparation operations, self-service car washes, automobile service stations, steam cleaning facilities, and any other businesses which release fat, oil, grease, chemicals, sand, or metals shall comply with this section before a side sewer permit will be issued.

2.6.2 Businesses Serving to the District: Businesses listed in Section [2.6.1](#) are required to submit the following information to the District for approval prior to issuance of a District permit:

- 2.6.2.1 Site location.
- 2.6.2.2 Type of business.
- 2.6.2.3 Type and size of trap or oil separator.
- 2.6.2.4 Location of separator.

2.7 Fat, Oil, and Grease (FOG): All commercial establishments generating FOG shall have a grease interceptor / separator, grease trap, or biological process which is to be approved by the District.

2.7.1 The effluent shall not contain in excess of 100 mg/l of animal/vegetable (polar) FOG.

2.7.2 They shall be provided with a suitable location for representative sampling of effluent, and this sample site shall be accessible to District personnel for the purpose of compliance determination sampling.

2.7.3 Interceptors should either meet the sizing criteria set forth in the Uniform Plumbing Code or be sized in accordance with the guidelines supplied by the manufacturer of the interceptor.

2.7.4 The installation shall meet all applicable standards and be located so that it is accessible for sampling, cleaning, and inspection and shall be kept in continuous efficient operation.

2.7.5 Ronald Wastewater District Standards: All commercial establishments generating FOG shall have a management plan that will include written maintenance instructions and a record of the maintenance including:

- 2.7.5.1 Maintenance inspections.
- 2.7.5.2 Emergency telephone contacts.
- 2.7.5.3 Failures.
- 2.7.5.4 Repair history.

2.7.5.5 Approval of the commercial establishment's FOG interceptor/separator, grease trap, biological process, or management plan does not in any way guarantee that the facilities, equipment, procedures, or plan will meet Ronald Wastewater District standards, nor shall it relieve the owner of the business from the responsibility of enlarging or otherwise modifying such facilities, equipment, procedures, or plan to accomplish the intended purpose and meet the applicable standards.

2.7.5.6 The owner shall allow a Ronald Wastewater District inspector, with proper identification credentials, to enter upon any and all premises at all reasonable times for the purpose of

inspection, observation, measurement, sampling, and testing of the wastewater discharge.

2.7.6 Education: It is the employer's responsibility to prepare written instructions pertaining to specific business needs for proper handling and disposal of FOG. Written plans should include, at a minimum, the following:

- 2.7.6.1 Staff person in charge of the program.
- 2.7.6.2 Identification of grease and fat sources.
- 2.7.6.3 Employee training manual with scheduled new employee training and continuous education program.
- 2.7.6.4 Disposal and recycling programs.
- 2.7.6.5 List all required functions related to FOG housekeeping practices.
- 2.7.6.6 Provide visual signs at specific sites for related tasks required.
- 2.7.6.7 Contact names and phone numbers for emergencies.
- 2.7.6.8 Documentation of actions by date, including training sign-off sheets, maintenance, cleaning and incident reports.

2.7.6.9 This manual shall be included in the business's FOG management plan.

2.7.6.10 When an existing commercial establishment is found not to be in compliance, the District shall have the authority to assess penalties to the business and the business will be liable for any damages resulting from non-compliance.

2.7.7 Penalties: The District will assess penalties against the business based on the following:

2.7.7.1 The costs of extra maintenance and or backups resulting from FOG discharged into the District's sewer main from the business. In addition, businesses who violate the District's FOG policy shall be penalized according to the following schedule:

2.7.7.1.1 First Notice of Violation: A written warning shall be issued to the business explaining the extent of the violation and of any future fines and consequences should another violation occur within the next twelve (12) months. The business shall be provided with copies of this FOG policy.

2.7.7.1.2 Second Notice of Violation: Within the initial twelve (12) month period, should another violation be noted, there shall be a visit to the business by the District's inspector. A packet containing a copy of a letter describing the violation, a copy of an invoice for any District costs related to the violation, and a notice of a fine for two hundred fifty dollar (\$250.00) shall be delivered to the business owner or person in charge. The original letter, invoice, and fine shall be mailed to the business owner by certified mail with copies of the documents mailed by regular delivery.

2.7.7.1.3 Third Notice of Violation: Within the initial twelve (12) month period, should a third violation be noted, there shall be a visit to the business by the District's inspector. A packet

containing a copy of a letter describing the violation, a copy of an invoice for any District costs related to the violation, and a notice of a fine for five hundred dollars (\$500.00) shall be delivered to the business owner or person in charge. The original letter, invoice, and fine shall be mailed to the business owner by certified mail with copies of the documents mailed by regular delivery.

2.7.7.1.4 Fourth Notice of Violation: Within the initial twelve (12) month period, should a fourth violation be noted there shall be a visit to the business by the District's inspector. A packet containing a copy of a letter describing the violation, a copy of an invoice for any District costs related to the violation, and a notice of a fine for seven hundred fifty dollars (\$750.00) shall be delivered to the business owner or person in charge. The original letter, invoice, and fine shall be mailed to the business owner by certified mail with copies of the documents mailed by regular delivery. The District may require that a grease interceptor or grease trap be installed and/or a monthly FOG mitigation surcharge be added to the account for monthly maintenance inspections and cleaning of the affected sewer mains.

2.8 Regulations Relating to Sampling and Analysis: All measurements, tests, and analysis of the characteristics of waters and wastes to which reference is made above shall be determined in accordance with "Standard Methods for the Examination of Water and Sewage" and shall be determined at the control manhole. In the event that no special manhole has been required, the control manhole shall be considered to be the nearest downstream manhole in the public sewers to the point at which the side or stub sewer is connected.

Section 3. Permits, Charges, and Fees

3 Permits, Charges, and Fees:

3.1 Application and Issuance: Prior to connection of any structure to any sanitary sewer system or the making of any repairs, alterations, or additions, an application for a side sewer permit shall be filed with the District. The application shall be signed by the owner, owner's authorized agent, or approved licensed side sewer contractor.

3.1.1 The owner, his/her authorized agent, or side sewer contractor shall furnish a site plot plan showing the size and location of structures on the property, the purpose or use of the structure, the owner's name, mailing address, legal description of the property to be served and/or other information requested by the District. The proposed side sewer from the public sewer to the structure shall be shown on the plan. In the event that a new structure is to be connected to the District's sewage system, a copy of the approved building permit must be submitted to the District office prior to issuance of a side sewer permit.

3.1.2 Upon approval of the application, the District shall issue a side sewer permit to the applicant. The permit shall authorize the applicant to proceed to connect to the public sewer system in accordance with the permit. If the applicant proceeds in any manner other than as authorized, the District may require the applicant to correct any work that is not in accordance with the permit, or may require the owner to expose any work which has been done to allow inspection. Any work done without a required inspection will be deemed to have been done incorrectly.

3.2 Life of Permit: A permit shall be valid for sixty (60) days from date of issue. Prior to the original expiration date, a renewal permit shall be granted for not more than thirty (30) days. A permit may be renewed up to three times in twelve calendar months. After twelve calendar months, a new permit must be obtained and fees paid.

3.3 Additional Work: When a permit has been issued for a side sewer, any additional work shall be performed with the approval of the General Manager or General Manager's representative.

3.4 Exhibition of Permit: The permit must be posted in some conspicuous place at or near the work and must be readily and safely accessible to the District's inspector at all times during the performance of the work and until the completion of the work.

3.5 Installation: A property owner may install a side sewer on his/her own property provided the owner complies with this Resolution. A side sewer contractor, licensed in accordance with Section 4 of this Resolution, shall be required for any work done in public rights-of-way, within a mainline easement area, and/or to any connection to any District owned sewer line.

3.6 Unauthorized Work: No repairs to or installation of a sewer shall be performed on any

private or side sewer without a permit issued by the District. (See RCW 57.08.180).

3.7 Right of Way Permit: As required by franchises issued by the City of Shoreline, City of Lake Forest Park, Town of Woodway, King County, Snohomish County, Seattle City Light, and the State of Washington, a Right-of-Way permit is required for all work performed on Public Right-of-Way. Permit fees are described in Exhibit “A” (page [30](#)).

3.8 Other Permits/Notifications Required: The issuance of a side sewer permit by the District shall not relieve the permit holder from the responsibility of obtaining any other permits or licenses which may be required by the District, city, county, state or other agency. The permit holder shall contact the Utilities Underground Location Center for the location of any underground facilities 48 hours prior to starting excavation.

3.9 Failure to Comply With Permit Provisions: If any work done under a side sewer permit is not in accordance with provisions of this Resolution and if the permit holder doing the work fails and/or refuses to properly construct and complete such work, notice of such failure or refusal shall be given to the permit holder, contractor, owner, or occupant in writing. The District may cause the work to be stopped if the work, in the opinion of the District constitutes a violation of the permit or a hazard to public safety.

3.10 Denial of Permit: The District shall have the right to refuse to issue a permit to any person or licensed side sewer contractor when documented doubt indicates that such person or licensed side sewer contractor may be unable to comply with the provisions of this Resolution.

3.11 Permit Fees: Prior to issuance of any permit, all fees shall be paid to the District in accordance with the fees shown in Exhibit “A” (page [30](#)).

3.12 Connection Charges:

3.12.1 General Facilities Charge: All customers who shall have a change of use of property, connect to, or establish a new sanitary sewer service using Ronald Wastewater District's sanitary sewer facilities shall pay a general facilities charge established by the District prior to making connection to the District's sewer system. Pursuant to Resolution 08-05, as it has been amended or may in the future be amended, a general facilities charge shall be imposed by the District against property whose owners are seeking to connect to the District's sewerage facilities. The purpose of the charge is to recover costs already paid by present and past customers for building sewage collection capacity to serve newly connected customers and to insure that all customers pay their share of the cost of capital improvements to provide service.

3.12.2 ULID #2. Treatment Facilities Charge: In addition to the District's General Facilities Charge, all customers who shall have a change of use of property or connect or establish a new sanitary sewer service connection which serves into the City of Edmonds Wastewater Treatment Plant facilities shall be subject to a Treatment Facilities Charge. Pursuant to Resolution 08-05, as it has been amended or may in the future be amended, the District shall impose a Treatment

Facilities Charge against any property whose owners are seeking to connect to the District's sewage facilities servicing into the City of Edmonds Wastewater Treatment Plant. The purpose of this charge is to recover costs already paid by present and past customers for building and providing the sewage treatment capacity necessary to serve newly connected customers.

3.12.3 King County Capacity Charge: King County also collects a charge for all new or change of use connections. King County Capacity Charge forms are completed at the District Office at the time of permit issuance and forwarded to King County.

4.6 Responsibility of Licensed Side Sewer Contractor:

4.6.1 The licensed side sewer contractor shall be responsible for any and all actions of its employees, agents, or subcontractors done pursuant to any permit issued by the District whether authorized by the side sewer contractor or not and whether done in violation of express instructions by the side sewer contractor or not.

4.6.2 The contractor's absence or any misunderstanding of the contractor's orders by its employees shall not relieve the contractor of responsibility.

4.6.3 In contracts with private property owners, the contractor shall guarantee the material and workmanship for a minimum period of one year. All contracts with homeowners shall contain a time limit for completion of work which is agreeable to both contractor and property owner.

4.6.4 The contractor agrees to conform to the regulations, specifications, and requirements of the District as set forth in this Resolution.

4.6.5 The Contractor shall adhere to all pertinent Federal, State, and Local safety regulations.

4.7 Revoking of License: If the contractor has acted in bad faith rather than following the rules and regulations established by this Resolution or any amendments hereto, the District shall have the right to revoke the license and privileges of said contractor.

4.7.1 Whether the contractor has acted in bad faith shall be determined by the Board of Commissioners at a regular meeting of the Board. The General Manager shall have the authority to temporarily revoke the Contractor's license as an interim measure. The contractor shall receive advance written notice that the Board will consider whether the contractor's license should be revoked.

4.7.2 Bad faith shall include, but not be limited to: failure to respond to notices to make repairs; failure to pay costs of repairs made by the District; failure to pay costs of inspection.

Section 5. Side Sewer Requirements

5 Side Sewer Requirements:

5.1 General Provisions: These standards are only for gravity lines and are not intended for pressure mains. Pressure mains shall meet ASTM specifications and/or specifications established by the District's consulting engineers for the project.

5.1.1 All materials and workmanship in connection with the installation of any sewers connected to the public sewer shall be as specified by this Resolution and/or the "Specifications and Standard Details" contained in the District's current "Developer Project Manual."

5.1.2 Connection shall be made at the point designated by the District and all plumbing outlets shall be connected to the sanitary sewer.

5.2 Grade and Depth: All side sewers shall be laid on not less than a two percent (2%) grade (two feet per one hundred feet), nor more than two hundred percent (200%) (two feet vertical; one foot horizontal) grade. Side sewers shall not be laid within thirty (30) inches from any foundation wall of any building and if there is no foundation wall, shall not be laid within thirty (30) inches from the outer lines of any footings, pilings, or building supports.

Minimum cover shall be:

5.2.1 Not less than sixty (60) inches at the curb line;

5.2.2 Not less than thirty-six (36) inches at the property line;

5.2.3 Not less than eighteen (18) inches on private property;

5.2.4 If minimum cover on private property cannot be attained, ductile iron pipe or ABS Schedule 40 pipe shall be installed;

5.2.5 If minimum cover in the right-of-way cannot be attained, ductile iron shall be installed.

5.3 Alignment, Bedding, and Backfill: The side sewer shall be laid at uniform grade and in straight alignment so far as is possible. Changes in direction shall be made only with curved pipe or with no greater than forty-five (45) degree bends. The connection to the structure plumbing outlet shall be made with 45 degree bends or a combination of bends. A bend of ninety (90) degrees shall include a clean-out. If the trench bottom is hardpan or contains mud or water, all pipe shall be laid on a four (4) inch granular base of 5/8" minus crushed rock, pea gravel, sand, or a combination thereof. Backfill around the pipe and to a point four (4) inches above it shall be the same material.

5.4 Material Specifications: The following material specifications are approved for use in the District:

5.4.1 Ductile Iron Pipe Conforming to AWWA specification C151 with cement and mortar

lining conforming to AWWA specification C104 with joints and fittings conforming to AWWA specifications C110 or C153.

5.4.2 High Density Polyethylene Pipe (HDPE) Conforming to ASTM F714, D3350. Installed in conformance with ASTM F585. Joined by thermal butt fusion per manufactures recommendation and ASTM D2657.

5.4.3 Polyvinyl Chloride (PVC) Pipe Conforming to ASTM D3034, SDR35 or F789 with rubber gasket joints conforming to ASTM 3212 using a restrained rubber gasket conforming to ASTM 477.

5.4.4 Acrylonitrile-Buladiene-Styrene (ABS) Pipe Conforming to ASTM designation D2661.

5.5 Sewer Pipe Size:

5.5.1 A four (4) inch side sewer shall be required for any single-family residence.

5.5.2 A maximum of four (4) single family residences may be connected to a common side sewer provided the side sewer is not less than six (6) inches in diameter and clean-outs are installed at all locations where fittings are used, including the connection to the house. A side sewer easement is required. (See Section [11.2](#).)

5.5.3 Apartment houses containing up to twenty-nine (29) apartments must have a minimum six (6) inch side sewer and six (6) inch fittings used from and including the junction. Additional buildings and/or connections will require a plan review by the District's General Manager and/or Engineer. A minimum deposit may be required to cover plan review costs, as well as determination of the permit fees, which are shown in Exhibit "A" (page [30](#)).

5.5.4 Side sewer requirements for office buildings, apartments with greater than 29 units, and other commercial buildings, will be determined on an individual basis. See Exhibit "A" (page [30](#)) for the fee schedule.

5.6 Side Sewers Longer than 150 feet: No six (6) inch side sewer shall be more than one hundred fifty (150) feet in length, except in such cases as may be approved by the General Manager and/or the Engineer. See Section [11.1](#).

5.7 Trailers, Mobile Homes and Auxiliary Dwelling Units:

5.7.1 Trailers and Mobile Homes: Trailers must have a flush ABS connection accessible with a screw-down cap. Mobile homes situated on an individual single-family lot shall meet the same side sewer requirements as single-family structures.

5.7.2 Auxiliary Dwelling Unit: A four (4) inch side sewer from an auxiliary dwelling unit will be permitted to connect to a four (4) inch side sewer serving and existing single family structure.

Only one auxiliary dwelling unit per lot will be allowed to connect to an existing four (4) inch side sewer. If the lot is of such size that it can be divided, then Sections [5.5.2](#) and [11.2](#) will apply. Under all situations the auxiliary dwelling unit is subject to all permits, fees, connection charges, notifications, billings and requirements of a single family residence. See Exhibit “A” (page [30](#)) for the fee schedule.

5.8 Clean-Out: A clean-out is required whenever more than a 1/8th (45 degree) bend is used and whenever two consecutive 1/8th bends are installed. In addition, clean-outs are required immediately outside a house or structure, and a clean-out is required every one hundred (100) feet for side sewers which are in excess of one hundred (100) feet in length. Additional clean-outs may be required where the District deems it necessary. All clean-outs within paved areas must be brought to surface and shall be capped and installed in a manner approved by the District. Clean-outs in landscaped areas shall have a minimum cover of twelve (12) inches.

5.9 Sewer and Water Line Separation: In general, parallel construction requires a minimum separation of four (4) feet with the sewer line constructed a minimum of one and one-half (1.5) feet below the water line on a separate shelf. Perpendicular crossing requires the sewer line be one and one-half (1.5) feet below the water line. Any exceptions shall comply with the latest edition, or most current edition, of the Washington State Department of Ecology “Criteria for Sewage Works Design.” In any case, construction shall comply with the local water provider's regulations.

5.10 Trailer/RV Disposal for Single-Family Residences: Installation of a trailer sanitary disposal system requires a side sewer permit and inspection. The installation shall include a screw-on cap and must be approved by the District.

5.11 Connection to Public Sewers:

5.11.1 Stub or Tee Location: Stub and tee locations in most cases, are available at the District office. However, this information has not been verified by District personnel. Therefore, neither the District nor its personnel can be responsible for the accuracy of the information supplied. The contractor shall be responsible for verifying stub and tee locations.

5.11.2 Saddles: Prefabricated saddles approved by the District shall be used for any connection into the public sewer unless otherwise specified by the District. No connection will take place unless an authorized District representative is present and his/her presence is noted by him/her on the permit at that time. The sewer contractor responsible for coring a mainline must be licensed and bonded with the District. All coring equipment will be strapped onto the main during the cutting process and must be centered on the pipe at no more than a 45° slope. All cores to the main will be a minimum of six inches in diameter.

5.11.3 Payment for Connections: The District shall require a payment in the amount shown in Exhibit “A” (page [30](#)) for any connection required where a wye or tee is not found.

5.12 Excavation: No person shall leave unguarded any excavation made in connection with construction or repair of any side sewer or private drain within four (4) feet of any public place.

5.13 Non-Conforming Installations:

5.13.1 Non-conforming installation or variance from District standards shall not be permitted without the advance written express approval of the General Manager, Engineer, or Commissioners. Any variance permitted shall be subject to the person requesting the variance executing and the District's recording of the necessary releases or documents required under Section [11](#). See Exhibit "A" (page [30](#)) for the fee schedule.

5.13.2 Pump for Single-Family Residence: If a property cannot serve by gravity to a District main, a request may be made to the District for the owner to install a pump. The District may allow pump installation under the following conditions:

5.13.2.1 The District will not be responsible nor liable for the operation, maintenance, replacement, or malfunction of the pump.

5.13.2.2 A pump plan shall be submitted to the District for review and shall include:

5.13.2.2.1 A site plan of the property with the building proposed;

5.13.2.2.2 Vertical use and horizontal distance of the force main;

5.13.2.2.3 Pump literature (curve, model, horsepower, etc.);

5.13.2.3 A plan review fee per schedule listed in Exhibit "A" (page [30](#)) to be submitted to the District with the plan;

5.13.2.4 A hold harmless agreement to the District shall be executed before permits are issued. See Section [11](#).

5.14 Requirements are Minimum: The side sewer requirements set forth in this Resolution are minimum requirements intended to apply under usual and ordinary conditions. These requirements may be increased in unusual situations if the General Manager, Engineer, or Commissioners find it advisable.

5.15 Connection of Another Structure to an Existing Side Sewer: When an existing side sewer is used to connect another structure to the sewer system, the side sewer and the main line it is connected to shall be telespected (TV inspected) to insure the integrity and condition of the existing side sewer and the mainline connection. If the District determines that the side sewer or mainline tee is deteriorated, structurally unsound, cracked, leaking, or shows other indications that the useful life of the side sewer, stub, or tee connection is/are short, the side sewer, stub, and/or tee shall be replaced at the property owner's expense.

Section 6. Work in Right-of-Way

6 Right-of-Way:

6.1 Construction: No person shall install stub sewers in any public right-of-way or within a District easement located on private property unless the installer is licensed and bonded with the District pursuant to Section 4 of this Resolution and has complied with all of the requirements of this Resolution.

6.1.1 Any work in a right-of-way shall conform with the requirements of the agency having jurisdiction over those rights-of-way. It will be the contractor's responsibility to notify the District before beginning work in the right-of-way and to ascertain that the proposed schedule of operation is satisfactory to the District; provided, however, that all work must be completed with dispatch and within a reasonable time. The District will then notify the governmental agency having jurisdiction over the right-of-way in which work is being done.

6.2 Protection: Any excavation made by any sewer contractor in a right-of-way or immediately adjacent to it shall be protected and guarded by fencing, covering and/or with proper warning lights. The protection of the public from the danger of any excavation shall be the sole responsibility of the sewer contractor, and the contractor shall be liable for any damages caused by its failure to properly protect and guard the excavation as required by this Resolution.

6.2.1 In the event the District discovers any excavation unguarded, the District may immediately take the necessary steps to provide adequate guarding for such excavation and shall charge the sewer contractor the cost of such action. The charge shall in no event be less than \$300.00.

6.3 Responsibility:

6.3.1 One (1) year responsibility: Any sewer contractor who has applied for and received a right-of-way permit shall be responsible for its work for a period of one (1) year from date of acceptance by the agency owning the right-of-way.

6.3.2 Notice of Failure, Defect and/or Complaint: Any contractor shall respond within 24 hours of notice of road failure, defects, and/or complaint from the District. If the contractor fails to take immediate action and the District finds it necessary to make said repair, the contractor and/or its bonding company will be billed for all costs incurred.

6.3.2.1 Labor and materials shall be billed at the reimbursement rate approved by the Board of Commissioners, plus a 15% administrative fee, but in no event less than \$300.00.

6.3.2.2 The contractor shall be responsible for all reasonable attorney's fees incurred by the District to enforce payment by the sewer contractor, whether or not the District is required to file suit.

6.3.3 Eleventh-Month Inspection: Prior to the end of the one (1) year period, the District shall re-inspect the site and, by certified mail, notify the contractor and his/her bonding agent of any defects in restoration and shall set a time limit for corrective action. If the sewer contractor has not complied by the date set, the District shall perform the work at the contractor's expense and both the contractor and its bonding company shall be notified. In the event the District incurs any attorney fees in enforcing payment under this section, the contractor or its bonding company shall pay all such fees in addition to all other costs.

6.4 Billings: All costs billed to the District by other agencies having jurisdiction shall be the responsibility of the contractor. Reimbursement to the District will be made upon the contractor's receipt of bill.

Section 7. Inspections and Testing

7 Inspections and Testing:

7.1 Call for Inspection: District shall be given twenty-four (24) hours notice of when construction is ready for inspection.

7.1.1 No inspections will be scheduled after 3:00 p.m.

7.1.2 The permit fee covers only one inspection visit. Any additional inspections resulting from any cause shall be billed to contractor and/or owner in the amount set forth in Exhibit "A" (page [30](#)).

7.1.3 No person shall cover or backfill any side sewer or public sewer without having first called for an inspection and having received permission and approval to backfill from the District.

7.1.4 If any person covers or backfills any side sewer or public sewer without inspection and without having obtained approval, the District will require the person to uncover the work so that a proper inspection can be made.

7.1.5 The contractor and/or owner are responsible for locating and connecting all plumbing outlets to the side sewer.

7.1.6 The District shall have access at reasonable times for the purpose of inspecting side sewers and ascertaining whether provisions of this Resolution have been complied with.

7.1.7 Inspections after regular office hours or on weekends are at the option of the District inspector by appointment. The contractor is to pay the fee shown in Exhibit "A" (page [30](#)) in advance at the District office. No inspections will be performed on legal holidays.

7.2 Materials and Workmanship: The District shall inspect and make such tests as it deems necessary in order to ensure that all sewer construction meets all requirements of this Resolution.

7.3 Notice of Defects: If the inspector finds the work or material used is not in accordance with the provisions of this Resolution, the inspector shall give notice of the deficiency to the person doing the work and also to the owner of the premises by posting a written notice upon the premises. A copy of that notice shall be kept on file in the District office. If any defects are not corrected within thirty (30) days of the notice or, in the opinion of the inspector, the work is detrimental to the public sewerage system, the General Manager may order or cause the defects to be corrected and the actual cost of such correction shall be charged to the owner in the same manner as the District service charge and shall become a lien upon the property served by the

side sewer. A copy of the notice shall be placed in the licensed side sewer contractor's file for action, pursuant to Section [4](#).

7.4 Water and Air Tests: Side sewers shall be tested, by the contractor, for visible leakage before backfilling by inserting a removable test plug at the lower end of the line and filling the line with water to its highest point. The contractor shall have the test on and ready when he calls for an inspection. A tee shall be provided in the sewer for insertion of the plug and shall be capped tightly and securely against back pressure upon completion of the test.

7.4.1 Air testing may be substituted for the above procedure.

Section 8. Maintenance of Side Sewers, Repairs, and Cap-offs

8 Side Sewers, Repairs, Cap-offs:

8.1 Side Sewer Cleaning: All side sewer cleaning contractors shall, prior to engaging in cleaning side sewers within the service area of the District, notify the District office of that operation.

8.2 Rodding of Side Sewers: In order to ensure that the District's mains are not jeopardized by the procedure of rodding of any side sewer and to determine the cause of the blockage, if any, it shall be the responsibility of the owner or his/her representative to contact the District prior to rodding a side sewer.

8.3 Repairs: Any repairs to a side sewer required by the District shall be made within thirty (30) days after the date of mailing or personal service of a notice to the owner of the property served, notifying such owner to make the repair. In the event of an emergency, the District may establish a shorter period of time for the repair to be made or if the owner cannot be located or does not promptly make the repair, the District may make the repair under the procedures of Section 8.7 of this Resolution.

8.4 Cap-Off: When any property owner desires to have side sewer service terminated for any property because the building or structure on it will be removed, destroyed, or condemned the side sewer shall be capped off. A cap-off permit is to be issued by the District prior to the cap-off. No structure will be removed from billing until the side sewer has been capped off in full compliance with this section and until all sewer service charges have been paid in full. See Exhibit "A" (page 30) for the fee schedule.

8.5 Abandonment of Existing Side Sewers: When an existing side sewer is abandoned, the pipe shall be securely capped at the street right of way line or edge of easement. The end of the side sewer shall be marked with a 1¼" diameter PVC pipe capped at both ends and wrapped with a galvanized wire. The marking pipe shall extend from the capped pipe to at least six (6") inches above grade. The property owner shall pay this expense.

8.6 Reconnection of Existing Side Sewers: When an existing side sewer is to be reused after being disconnected or abandoned, the side sewer, the stub in the right of way, and the connection to the main shall be telespected (TV inspected) to determine the integrity and condition of the lines. If the District determines the side sewer, stub, or tee connection is/are deteriorated, structurally unsound, cracked, leaking, or shows other indications that the useful life of the side sewer, stub, or tee connection is/are short, the side sewer, stub, and/or tee shall be replaced at the property owner's expense.

8.7 Failure to Comply: The District's attorney may be authorized to bring suit against any owner or any other responsible person to compel that person to make any connection provided for in

Section [2](#) of this Resolution or to authorize the District to make the connection or obtain such other relief as may be appropriate. The suit may include a claim to obligate the owner to pay the District's costs, disbursements, and its actual reasonable attorney fees incurred in the action.

8.7.1 The District's attorney may be authorized by the Board to bring suit against the owner or any other responsible person to enforce needed repairs to a side sewer if, due to roots or any other cause, a blockage has been created or a cap-off is required pursuant to Section [8.4](#); or to authorize the District to make the repair or cap-off at the expense of the owner or other responsible person and for such other relief as may be appropriate in the case. The suit may include a claim to obligate the owner or other responsible person to pay the District's costs, disbursements, and the District's reasonable and actual attorney fees incurred.

8.7.2 No permits shall be issued for the connection of a subsequent improvement on any property to the public sewer until all prior claims are fully paid and released.

Section 9. District Rehabilitation Projects That May Also Involve the Replacement or Repair of Private Side Sewers

9 Intent:

9.1 The District may replace or repair private side sewers as part of a District initiated project to reduce the inflow and infiltration of extraneous water into the sanitary sewer system thereby conserving capacity and reducing liability claims.

9.2 Eligibility:

9.2.1 All private side sewers within and limited to the project area are potentially eligible for replacement or repair and will be shown on District approved contract project drawings. The private side sewers must be connected to a District mainline at the time of project design. The District will, at its sole discretion, determine which private side sewers to replace or repair.

9.2.2 Property owners who accept the District's offer to have their private side sewer replaced or repaired must sign a Right of Entry form and accept ownership and maintenance responsibility of the private side sewer. There will be no additional cost to the property owner to replace or repair the private side sewer.

9.3 Unauthorized Connections:

9.3.1 Connections to the District's sanitary sewer system not in the District's billing system shall be subject to the Rate Resolution and all charges due for new connections.

9.3.2 All unauthorized connections to the District's sanitary sewer system will be disconnected or corrected pursuant to Section 5 of this resolution.

Section 10. Work Order And Small Works Roster

10 Work Order and Small Works Roster:

10.1 General Provisions: The District's Work Order and Small Works Roster has been established in accordance with RCW 57.08.050, RCW 39.04.155, and RCW 39.80, and pursuant to District's Resolution 08-13. The District is a member of the Municipal Research Service Center (MSRC) small works roster. To be eligible for a Small Works Project or other District ordered work, contractors must register with the MSRC.

Section 11. Special Releases, Agreements and Documents

11 Special Releases, Agreements, and Documents:

11.1 Side Sewers Longer than 150 feet: The General Manager may require any side sewer more than one hundred fifty (150) feet in length to be at least eight (8) inches in diameter with manholes on each end and at intervals of not more than four hundred (400) feet. Those lines must be installed with both vertical and horizontal alignment. See Section [5.6](#).

11.2 Easements: The District shall not issue a permit for a common side sewer line serving two (2) or more homes on a six (6) inch line, pursuant to Section [5.5.2](#) unless a properly executed easement has been presented, together with applicable recording fees, to the District. The standard easement form which has been approved by the District is available at the District's office and the District will record all executed easements.

11.3 Hold Harmless and Indemnification: Where physical conditions render compliance with the provisions of this Resolution impracticable, the District may issue a special permit for installation of a side sewer requiring compliance with special provisions insofar as is reasonably possible. Such a permit shall be issued only upon the condition that the property owner execute and deliver to the District an instrument, in the form furnished by the District, agreeing to save harmless and indemnify the District for any damage or injury resulting from such sub-standard installation.

11.4 Sewer Service Agreement:

11.4.1 Eligibility: Properties which are not entitled to sewer service by reason of not having been subjected to a sewer assessment in favor of the District, but otherwise qualifying for sewer service, may be connected to the public sewer of the District and served by it when the owner of the property executes a sewer service agreement in the form approved by the Board of Commissioners and the Board concurs with and has executed the agreement signed by the owner.

11.4.2 Conditions: The sewer service agreement shall provide the conditions of the contract, including but not limited to ownership, property to be served, use of the public sewers, sewer service charges classified and fixed, penalties and interest and recording of the document. The property owner shall agree to the formation of any ULID, or to any annexation into the District in the area which includes the subject property. The contract shall constitute a charge against the property and be a covenant running with the land and shall bind the property and all future owners of it.

11.5 Developer Extension: The District may enter into contracts with owners of real estate as provided in the Municipal Water and Sewer Facility Act (RCW 35.91) to provide for the extension of mainlines, prior to the property owner(s) initiating plans for the improvement,

where the owner(s) of property desire to construct additional sewer facilities not previously provided by the District and where such facilities may upon completion and acceptance become a part of the District's sewerage system. See the latest revision of the District's Developer Project Manual.

11.6 Service Provided By Pump Station:

11.6.1 A Developer Extension may provide service by means of a pump station or pump stations if gravity service is determined not to be available by the District's Engineer, or if service by means of a pump station is requested by the applicant for a developer extension, provided, however, that the application must meet the criteria provided for in this section and be approved by the District's General Manager, Engineer, or its Board of Commissioners.

11.6.2 If the District's Engineer determines that gravity service is not available, or if the person requesting a developer extension determines that the developer extension employing the means of gravity service identified by the District's Engineer is not feasible, then the applicant for a developer extension shall pay an additional application fee of \$500.00 and:

11.6.2.1 The District's Engineer shall (a) determine whether a pump station could serve the property; and (b) further identify any adjacent property to which gravity service would be unavailable, which could also obtain service by such a pump station.

11.6.2.2 If the District's Engineer determines a pump station can efficiently serve the subject property, together with adjacent property to which gravity service is unavailable, the Engineer shall provide a preliminary estimate of the cost of constructing the developer extension employing a pump station, and shall also determine the amount of the cost attributable to providing service to the other properties. The applicant shall be advised that the Developer Extension Agreement will be granted only for construction of a developer extension employing a pump station with an emergency generator and potential overflow storage. If it is determined that gravity service is not available to a property, then service may be provided by means of a pump station with an emergency generator and in certain instances overflow storage capacity may be required.

11.6.3 Pump Stations and appurtenances: If required they will be designed and constructed in accordance with the pump policy outlined below:

11.6.3.1 Whenever possible sewer service within the Ronald Wastewater District system shall be provided by gravity service.

11.6.3.2 If it is determined that gravity service is not available to a property, then service may be provided by means of a pump station with an emergency generator and in certain instances overflow storage capacity may be required.

11.6.3.3 Wherever there is an unsewered area adjacent to an area for which gravity service is

also unavailable, the system, when possible, shall be designed so that it will have adequate capacity to serve that area.

11.6.3.4 No applicant for a Developer Extension Agreement shall have any right to construct a developer extension to obtain sewer service until the Board of Commissioners shall by resolution authorize execution of a Developer Extension Agreement.

11.6.4 Pump Station Surcharge: The Board of Commissioners shall determine the amount of any surcharge to the District's monthly service charges for sewer service, which it shall levy against properties served by a pump station to defray the costs of the pump station's maintenance and operation among those benefitting from it.

11.6.4.1 Once the surcharge has been fixed as a special rate for the area served by the pump station, the District shall record with the King County Recorder's Office a notice indicating that those properties will be subject to the surcharge as part of the Developer Extension Agreement.

11.7 Gravity Service:

11.7.1 A developer extension shall provide service by gravity if such service is feasible as provided in this section.

11.7.2 Any person applying for a Developer Extension Agreement with the District shall comply with the District's Developer Extension Manual.

11.7.3 The District's General Manager shall, upon receipt of the Application for Developer Extension Agreement and the documents specified in the District's Developer Extension Manual, together with appropriate service fees, submit it to the District's Engineer, who shall review the Application to determine whether gravity service is available.

11.7.3.1 The District's Engineer shall, in determining whether gravity service is available, consider all alternative means of providing gravity sewer service to the property.

11.7.3.2 The District's Engineer shall identify any means of providing gravity service, even if the cost of such service would be unusual or extraordinary. The District's Engineer shall also provide a preliminary estimate of the cost of obtaining such service.

11.7.3.3 In the event the District's Engineer has been able to identify a means of providing gravity sewer service, the applicant for the developer extension shall be so informed and instructed to determine the feasibility of proceeding with the developer extension employing gravity service.

11.7.3.4 In the event the applicant determines that proceeding with the developer extension employing gravity service is not feasible, applicant may request the District to determine whether the application meets the criteria provided for in Section [11.6.3](#) of this Resolution for

approval of a developer extension employing a pump station.

11.8 Late Comer's Agreement: When the District has entered into a Developer Extension Agreement which requires the developer to construct a pump station, oversize the facilities, enables the District to provide service to other property not assessed, or participating in the construction of the project the District may approve a late comer's agreement to reimburse the applicant for costs incurred which are attributable to property other than that which is the subject of the applicant's Application for Developer Extension Agreement.

Section 12. Penalties

12 Any violations and violators of this Resolution are subject to the imposition by the District of penalties as stated in the Resolution, the actual cost to the District, or some other charge as specified for the violation, and the contractor's license may be revoked pursuant to Section 4.

Section 13. Effective Date

13 December 8, 2009.

Section 14. Validity Clause

14 If any section or portion of this Resolution is adjudged invalid, such adjudication shall not affect the validity of the remaining portions or sections of it.

EXHIBIT A

Fees

SIDE SEWERS - PERMITS AND INSPECTIONS

<u>Single-family residence</u>	\$300.00
Repairs or replacement of existing side sewers	\$25.00
Capping-off of side sewer	\$50.00
Renewal	\$25.00
No Notification Penalty Fee	\$150.00
Single-family pump	\$300.00

Multiple-family residence

For first connection	\$300.00
Each additional per building	\$100.00
Repairs or replacement of existing side sewers	\$25.00
Capping-off of side sewer	\$50.00
Renewal	\$25.00
No Notification Penalty Fee	\$150.00

Commercial building (special conditions: See Section [5.5.4](#))

One business entity, first connection	\$300.00
Each additional per building	\$100.00
Each surfaced clean-out	\$50.00
Repairs or replacement of existing side sewers	\$25.00
Capping-off of side sewer	\$50.00
Renewal	\$25.00
No Notification Penalty Fee	\$150.00

RIGHT-OF-WAY PERMITS

Includes District permit fee, field inspection, administration fee; City of Shoreline site review fee, final inspection, and administration fee. City inspection time exceeding five (5) hours will be billed pursuant to Section [6](#).

\$450.00

REWORK MAIN/GRAFTING SADDLE

\$300.00

SURCHARGES

Additional Inspection (1) during normal working hours	\$50.00
Overtime Inspection other than normal working hours	\$400.00

FLUSHING PERMIT

This policy is adopted by Ronald Wastewater District to allow the discharge of flushing water from domestic water service lines by Municipal agencies into the District's collection system.

Guidelines:

- 1 The agency requesting permission to discharge into the sanitary sewer should provide a minimum of 72 hours (3 working days) advance notice of their intentions to discharge. (Advance notice requirement waived for emergencies).
- 2 When requesting permission, the requesting agency must provide the following:
 - a. Location of the proposed discharge.
 - b. Amount of water to be discharged.
 - c. Information on the concentration of chlorine or other disinfecting agents in the water to be discharged.
 - d. Date and time of proposed discharge.
 - e. Name of responsible contact person and an emergency telephone number of agency conducting discharge.
- 3 Prior to issuance of a District discharge permit, the receiving Treatment Plant (King County Metro or Edmonds) must first approve the discharge.
- 4 Prior to issuance of discharge permit, discharging agency must submit a written assurance to the District which will guarantee payment of the appropriate fees as determined above. In lieu of this guarantee, a cash deposit will be accepted.
- 5 A representative of Ronald Wastewater District MUST be on site during the actual discharge operation.

FEE SCHEDULE

1. Flushing not to exceed 20,000 gallons or 2674 cubic feet of water

District Fee	\$150.00
Treatment Charge	<u>\$50.00</u>
	\$200.00

2. Flushing not to exceed 50,000 gallons or 6684 cubic feet of water

District Fee	\$150.00
Treatment Charge	<u>\$135.00</u>
	\$285.00

SPECIAL PERMITS

The District's General Manager shall have the authority to establish a minimum deposit of \$500.00 for those installations not covered in the permit fee schedule. The inspection fees and other pertinent costs are to accrue against this deposit. The owner will receive either a refund or billing for additional charges within sixty (60) days from approval of the installation.

LICENSE FEES

Per license \$75.00

REVIEW FEES

Single-family pump \$350.00

Developer Extension Application \$500.00

Developer Extension Application for a pump station (additional fee) \$500.00

Apartment / Multi-family Plan Review \$350.00