

SULTAN CITY COUNCIL

AGENDA ITEM COVER SHEET

ITEM: Discussion - 4

DATE: June 9, 2009

SUBJECT: Water/Sewer Connection Policy

CONTACT PERSON: Public Works Director Dunn



ISSUES:

The issue for the City Council is to review the proposed a water and sewer connection policy, Attachment A. Giving staff direction so we can bring a policy/procedure to City Council for adoption.

SUMMARY:

The City Council considered this issue on June 28, 2007 and September 27, 2007. The Council discussed the need to calculate a fair and equitable method of determining water and sewer connections between commercial accounts and residential service designation consistent with land use zoning.

Originally the need to have an adopted procedure/policy was through the Fallgatter/Kirkman IV, GMA Hearing Boards appeal. The original method was first come – first served which was not consistent with the 2004 Sultan Comprehensive of concentric circle and economic development first with residential development second.

As directed by City Council the staff asked Perteet Inc. to provide the demand analysis as part of the 2004 Comprehensive Plan, revision September 2008. Table TR-1, and the preceding paragraph, attachment B, provides the required demand analysis. The recommended need in 2012 is for 112 commercial Equivalent Residential Unit (ERU) to be set aside for commercial development. The recommended Commercial ERU for 2017 is 164 ERU. Sample formulas for commercial calculation to determine the ERU's needed per commercial account are in attachment C.

Setting aside a larger number of connections for commercial growth maintains consistent with the City's Comprehensive Plan. As the Wastewater Treatment Plant Design and Construction continues as financing is available allows for both commercial and residential development in a responsible manner in the City of Sultan.

ANALYSIS:

Attachment B (Table TR-1) estimates the number of connections needed to serve residential and commercial development. The staff recommendation is to set aside 164 ERU's for future commercial development.

Since the set aside is based on current plant capacity, the council may need to revisit this policy when the plant capacity increases. The Council may also need to revisit this policy if the growth policies in the comprehensive plan are changed.

The requirement to ensure the water/sewer connection policy implements the revised 2008 Sultan Comprehensive Plan. With Council approval, City staff will have the city attorney review the policy for consistency with the comprehensive plan before returning to council to adoption.

STAFF RECOMMENDATION:

The City of Sultan does not have a policy in place to issue concurrency letters for these connections. The staff proposed Water/Sewer Availability Procedure/Policy, attachment D, is intended to provide the necessary data to implement to policy so staff could issue letters of availability for future development commercial and residential development.

RECOMMENDED ACTION:

Review the procedures and policies, attachment D, with recommendations so staff can bring them to City Council for adoption.

ATTACHMENTS:

- A Water/Sewer Availability Policy and Procedures
- B 2008 Revisions from 2004 Comprehensive Plan
Including Projected Population and ERU's
- C Sample Commercial General Facility Charge formulas for Sewer
- D Water/Sewer Availability Status List

COUNCIL ACTION:



CITY OF SULTAN

Water/Sewer Availability Procedure/Policy

1. Schedule a Pre-Application Meeting with City Departments.
 - a. Contact the Permit Assistant 360.793.2231 for an application form, costs and submittal requirements.
 - b. Meetings are scheduled on Wednesday mornings. All applications are due 1 week in advance of meeting to provide for internal review, comments and questions.
 - c. Meeting will be held with appropriate City of Sultan Staff and Developer Representatives.
2. The City of Sultan has a limited number of sewer connections available. Except for any existing connections, the City does not intend to provide sewer service for those not meeting Comprehensive Plan goals and policies. The number of connections available is limited and the City will prioritize requests for sewer service for infill and commercial/industrial according to the City's current City Comprehensive Plan at the pre-application meeting.

The developer shall provide the following additional information:

- a. Information whether the property is within a ULID or LID, or an area designated for a local facility charge to support a ULID or LID;
- b. Suitability of the Sultan Comprehensive Plan, the environmental and economic impact and the willingness of the applicant to develop to City Code and Standards.
- c. In the event of concurrent annexation/development proposals applicant agrees to meet all City development standards and pay all development and impact fees associated with the project. Thereafter, building permits will be issued after the effective date of the annexation.

As a result of the pre-application meeting, the City will conduct an analysis of the remaining capacity of the City's sewer treatment facilities and the foreseeable demand. The proposed development shall be analyzed with respect to its size and density of development, quantity of utility service required (average flow and peak periods), special treatment or hazards involved and the meeting of all development codes. Provision of sewer service to the property would not jeopardize public health or safety, the request shall be deemed a qualifying request.

Available sewer utility connections will be allocated in letters of availability in the following order of priority:

- a. by category of request and
- b. by date of receipt within the category

Utility requests shall be placed in one of three categories in the following order of priority:

- Within the City limits
- A qualifying request for service as infill and/or commercial in close proximity to existing utility lines with adequate reserve capacity
- A qualifying request for service outside the City limits but within the City's Urban Growth Boundary and not in close proximity to existing utility lines with adequate reserve capacity

As a result of the pre-application meeting, the information submitted and the analysis performed, until such time as eighty five per cent capacity of the City's wastewater treatment plant has not been exceeded.

The City of Sultan will allocate during preliminary review an estimated number of water and sewer connections to be designated for the project.

3. Upon written notice of the preliminary connection allocation by the City, the Developer must request in writing from the Public Works Director a letter for water and sewer availability. The request would include:
 - a. The date of the pre-application meeting.
 - b. The number of connections allocated by the City of Sultan.
 - c. The property address.
 - d. The Tax Parcel I.D. Number(s).
 - e. Name of project.
 - f. Anticipated application date.
 - g. Development schedule for property.
 - h. Developer information (name, address, phone number, e-mail etc.)
4. Upon issuance, the Water and Sewer Availability Letters will state:
 - a. The letters are non-transferable.
 - b. The Developer has 45 days from the date of the availability letter(s) to submit to the Planning Department a complete development application, including the payment of all fees and supplemental information for the project requested during the pre-application meeting.
5. The water and sewer availability letters may be renewable if the developer is within 2 weeks of submitting a counter complete development application to the City of Sultan and connection allocations remain available.
6. Payment of water and sewer connections will be required when a development/project has received preliminary subdivision, planned unit development or binding site plan approval or final approval when preliminary approval is not required (i.e. condition use permit) by the City Council or administrative approval from permitting department.
7. Upon payment of the water/sewer connections, a monthly fee of 25% of the monthly base fee per lot will be payable monthly towards debt service.

DRAFT City of Sultan Comprehensive Plan Revision and SEIS
Public Hearing Draft

Table S-6: Needed Sewer Facilities by 2025

| Improvement Category | Quantity | Construction Cost | Project Cost |
|-----------------------------|------------------------|-------------------|---------------|
| Projects in Progress (2007) | --- | --- | \$ 1,137,000 |
| TIP Sewer Improvements | 35,850 feet | \$ 4,790,000 | \$ 6,706,000 |
| New Sewer Extensions | 28,840 feet | \$ 7,567,000 | \$ 10,596,000 |
| Pump Stations & Force Mains | 5 pump stations | \$ 1,520,000 | \$ 2,128,000 |
| Replacement Sewers | 600 feet | \$ 300,000 | \$ 500,000 |
| General Sewer Plan – 2014 | --- | --- | \$ 100,000 |
| General Sewer Plan – 2024 | --- | --- | \$ 100,000 |
| Ongoing I/I Rehabilitation | Typically \$100,000/yr | \$ 1,700,000 | \$ 2,380,000 |
| WWTP – Short Term | --- | \$ 350,000 | \$ 400,000 |
| WWTP – Biosolids Handling | --- | --- | \$ 500,000 |
| WWTP – MBR | --- | \$ 17,000,000 | \$ 21,700,000 |
| Total | | \$ 33,227,000 | \$ 46,247,000 |

Costs shown are estimated in 2008 dollars. These costs will need to be escalated in some manner to reflect the costs appropriate to the dates when the projects will actually be implemented.

Wastewater Treatment

Designs for an upgrading the City's Wastewater Treatment Facility began in 2006 with publication of the *City of Sultan WWTP Upgrade Engineering Report*. Population forecasts originally included in the City's February 2006 *General Sewer Plan Amendment 1* were used to develop flow and loading projections presented in the Engineering Report.

Plant expansion was originally planned to occur in three construction phases to treat projected 2029 flows and loadings. The main component of the expansion is the addition of a membrane bioreactor (MBR) system, which will treat all flows entering the treatment plant in the dry weather period and the base flows in the wet weather period. During the wet weather period, flows in excess of the MBR system capacity will be routed to the existing oxidation ditch system. With the selection of the MBR system supplier, the phasing scheme was changed such that the third phase of expansion is no longer needed before 2029.

Table TR-1 summarizes the projected sewer population, residential equivalent residential units (ERUs), commercial ERUs, and wastewater flows based on data given in the 2006 Engineering Report. The plant capacity after Phase 1 improvements will correspond to the projected year 2017 numbers, while the plant capacity after Phase 2 improvements, to be on-line in 2017, will correspond to the projected year 2029 numbers. The population assumptions used in the plant design capacity are slightly higher than the Planning Assumptions (Table 1). The higher number represents a "worst case" analysis. Capacity sufficient to serve the higher population figure will, of course, be sufficient to serve the population and housing assumptions.

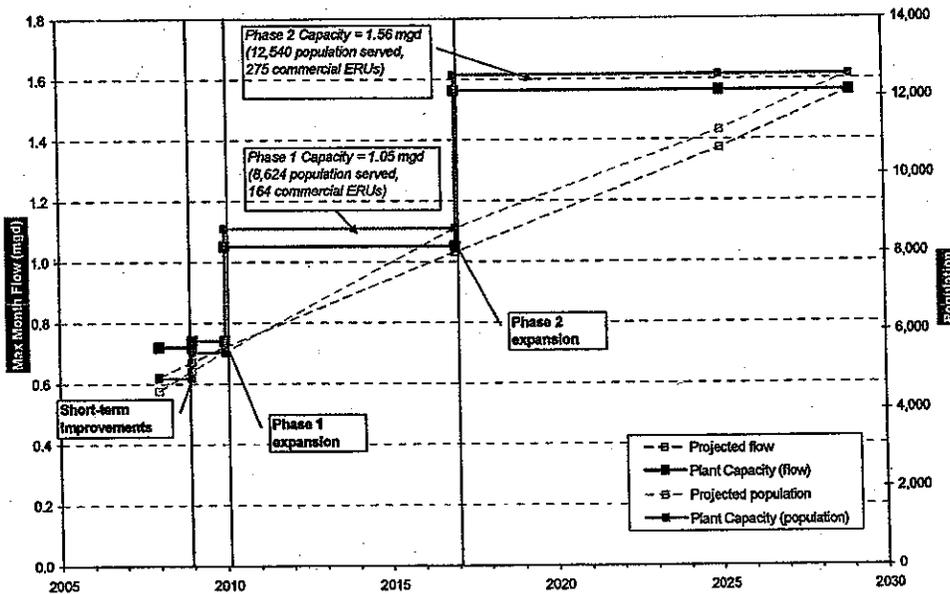
Table TR-1: Projected Population, ERUs, and Wastewater Flows from 2010 to 2029

| Parameter | 2010 | 2012 | 2017 | 2025 | 2029 |
|--------------------------------|-------|-------|-------|--------|--------|
| Sewered Population | 5,492 | 6,495 | 8,624 | 11,119 | 12,540 |
| Residential ERUs ¹ | 2,112 | 2,498 | 3,316 | 4,277 | 4,823 |
| Commercial ERUs ¹ | 91 | 112 | 164 | 238 | 275 |
| Wastewater Flows (mgd): | | | | | |
| Average dry weather | 0.40 | 0.47 | 0.64 | 0.83 | 0.90 |
| Maximum month | 0.72 | 0.81 | 1.03 | 1.37 | 1.56 |
| Peak hour | 3.1 | 3.4 | 3.9 | 5.0 | 5.6 |

¹ 1 ERU = 2.6 persons

Figure TF-1 shows the projected wastewater flows and plant capacity in terms of maximum month flows through year 2029. The corresponding projected population and plant capacity in terms of population served are also shown. This figure demonstrates that the Phase 1 improvements will provide adequate treatment capacity through 2017; while the Phase 2 improvements will provide adequate capacity through 2029, both based on the projected maximum month flows.

Figure TF-1: Projected Wastewater Flows and Plant Capacity



(2) The calculation of the general facility charge for water shall be based on the meter size to be installed for a new or expanded water utility service.

(3) The calculation of the general facility charge for wastewater shall be based on the number of equivalent residential unit(s) (ERU) served and shall be computed as follows:

| | |
|---|--|
| Single-Family Residence | 1 ERU/unit |
| Duplex (two units) | 1 ERU/unit |
| Multifamily (three or more units) | 0.65 ERU/unit |
| Mobile Home Space in Mobile Home Park (common building at additional commercial rate and laundry areas at laundry rate) | 0.65 ERU per space |
| Recreational Vehicle Waste Dumping Station | 0.65 ERU per station |
| Schools | 0.030 ERU per student capacity |
| Churches (school uses at additional per student capacity rate) | 0.65 ERU per 100 seats |
| Hospitals - General | 1 ERU per bed |
| Convalescent Hospitals | 0.50 ERU per bed |
| Residential Care/Boarding Facilities | 0.25 ERU per bed |
| Hotels and Motels (additional charges for restaurant or tavern at restaurant or tavern rate, laundry areas at laundry rates, and meeting room areas with fixtures at commercial rate) | 0.25 ERU per room or motel unit |
| Food Preparation and/or Serving Areas | 0.15 ERU per 100 square feet |
| Vehicle Wash | |
| Self-Service Vehicle Wash | 1.17 ERU per bay |
| Full-Service Vehicle Wash | 15.66 ERU per bay |
| All Other Vehicle Washes | See Wet Industrial |
| Laundries and Laundromats | 0.30 ERU per 100 square feet |
| Industrial Laundries | See Wet Industrial |
| Remodels of the above-listed, which result in no increase in the units on which the charge for a new building is calculated, the ERU for the remodel will be calculated on the basis of the fixtures added using the amounts in the Commercial section. | |
| Commercial, Office, and Dry Industrial | Charge for each plumbing fixture to be installed |
| Bathtub w/ or w/o shower | 0.13 ERU |
| Dental unit or cuspidor | 0.1 ERU |
| Dishwasher | 0.1 ERU |
| Disposal | 0.1 ERU |
| Drinking Fountain | 0.05 ERU |
| Floor Drain | 0.01 ERU |
| Fountain/Backwash | 0.1 ERU |
| Kitchen Sink | 0.08 ERU |
| Laundry Tray | 0.08 ERU |
| Lavatory | 0.05 ERU |
| Service Sink | 0.08 ERU |
| Shower (each head) | 0.13 ERU |
| Swimming Pool/Backwash | 0.1 ERU |
| Urinal | 0.17 ERU |

Sulfur 1 = ERU = 2.7 = 208 GPD

| | |
|--|---|
| Urinal Trough (for each two-foot section) | 0.17 ERU |
| Wash Sink (for each set of faucets) | 0.08 ERU |
| Washing Machine | 0.07 ERU |
| Water Closet | 0.33 ERU |
| Wet Industrial | To be determined on an individual basis by the City utilizing the formula listed below. |
| $GFC = (G.P.D./236) \times SRF \times F$ | |
| G.P.D. = Anticipated volume of discharge to sewer in gallons per day. | |
| SFR = Current general facility charge for a single-family residential unit. | |
| F = Extra strength factor, whole number multiplier derived for every 330 mg/l of biochemical oxygen demand or suspended solids, or fraction thereof, in excess of the first 330 mg/l of biochemical oxygen demand or suspended solids. | |
| Example: | |
| Factor | Range |
| 1 | 0 - 330 |
| 2 | 331 - 660 |
| 3 | 661 - 990 |
| (continues per 300 increment) | |
| Undefined Building and Sewer Use | To be determined on an individual basis by the City. |
| Additional Loading or Change of Use | Determined on basis of additional loading or new use for entire facility less credit for former use. No refunds if new use is less than former use. |

(4) The following are the definitions of the classifications used in establishing the ERUs:

"Church" is defined as a building or structure whose principal use is for worship and in which the incidental use for school or recreational purposes is less than twelve (12) hours per week. Church buildings used for school purposes in excess of twelve (12) hours per week shall be charged the GFC per student capacity in addition to the charge per one hundred (100) seats as a church.

"Commercial building" is defined as a building used for conducting of wholesale or retail trade. Dry industrial buildings or structures are those buildings or structures housing light industrial activities where use of water and subsequent discharge of sewer does not occur in connection with the industrial process. Warehouses and other storage buildings with sewer connections are classified as dry industrial buildings.

"Convalescent hospital" (or rest home) is defined as a building or structure used for housing of persons convalescing from illness or injury or persons requiring close personal care. No additional charge shall be made for laundry or food and drink preparation and serving facilities included in the convalescent hospitals.

"Food preparation and serving facility" includes restaurants, taverns, delicatessens, and wholesale and retail bakeries, but does not include canneries, dairies, cheese factories, packing houses and similar facilities, which shall be classified as "wet industrial" under the paragraph addressing wet industrial.

County of Volusia Utilities Commercial Water/Sewer Service Application

Name: _____
 Mailing Address: _____
 City: _____ State: _____ Zip Code: _____
 Telephone: _____ fax: _____ email: _____

Applicant's Signature: _____ Date: _____

Service Location Address: _____
 City: _____ Zip Code: _____
 Tax Parcel #: _____

A. IMPACT FEE CALCULATION

| Type of Establishment | | | | | Gallons/day |
|--|---------------------------------|-------|---|------|-------------|
| Barber & Beauty Shops per Service Chair | # of Service Chairs: | _____ | x | 75 | = _____ |
| Bowling Alley (restroom waste only) | # of lanes: | _____ | x | 50 | = _____ |
| Doctor and Dentist offices | # of Practitioners: | _____ | x | 250 | = _____ |
| add per additional employee | # of employees per 8 hr. shift: | _____ | x | 15 | = _____ |
| Restaurant open 16 hrs. per day or less | # of seats: | _____ | x | 40 | = _____ |
| Restaurant open more than 16 hrs. per day | # of seats: | _____ | x | 60 | = _____ |
| Bar and Cocktail Lounge | # of seats: | _____ | x | 20 | = _____ |
| Hotels and Motels | # of rooms: | _____ | x | 100 | = _____ |
| Office Building | building area in square feet: | _____ | x | 0.15 | = _____ |
| Service Station open 16 hrs. per day or less | # of water closets: | _____ | x | 250 | = _____ |
| Service Station open more than 16 hrs./day | # of water closets: | _____ | x | 325 | = _____ |
| Shopping Center or retail sales | building area in square feet: | _____ | x | 0.10 | = _____ |
| Theaters and Auditoriums | # of seats: | _____ | x | 4 | = _____ |
| Warehouse | # of employees per 8 hr. shift: | _____ | x | 15 | = _____ |
| add per loading bay | # of loading bays: | _____ | x | 100 | = _____ |
| Self Storage Facility | # of units: | _____ | x | 5 | = _____ |
| Churches | # of sanctuary seats: | _____ | x | 3 | = _____ |
| add per meal served on a regular basis | # of meals served: | _____ | x | 5 | = _____ |
| Nursing homes/adult congregate living | # of beds: | _____ | x | 100 | = _____ |
| add per meal served | # of meals served: | _____ | x | 5 | = _____ |
| Schools per student | # of students: | _____ | x | 10 | = _____ |
| add per meal served | # of meals prepared: | _____ | x | 4 | = _____ |

IMPACT FEE CALCULATION (continued)

Multi-Family Residential:

| | | | | | |
|----------------------------------|-------------------|---|-----|---|-------|
| 1 bedroom w/ 750 sq. ft. or less | # of units: _____ | x | 100 | = | _____ |
| 2 bedroom w/ 750 - 1200 sq. ft. | # of units: _____ | x | 200 | = | _____ |
| 3 bedroom w/ 1201 - 2250 sq. ft. | # of units: _____ | x | 300 | = | _____ |
| 4 bedroom w/ 2251 - 3300 sq. ft. | # of units: _____ | x | 400 | = | _____ |

Other Uses not listed:

_____ x _____ = _____
Total Usage (Gallons per day(gpd)) = _____ (a)

Total Number of Equivalent Residential Units (ERU's): _____ (a) / * 300 gpd = _____ (b)

Water Impact Fee: _____ (b) x _____ (W) = _____ (c)

Sewer Impact Fee: _____ (b) x _____ (S) = _____ (d)

Notes:

(W) - Insert Water Fee from Impact Fee Schedule

(S) - Insert Sewer Fee from Impact Fee Schedule

* An Equivalent Residential Unit is equal to 300 gpd

Total Impact Fee (c) + (d): _____ (e)

B. METER INSTALLATION / SEWER TAP IN FEE CALCULATION

| | | | | | |
|------------------------------------|--------------------------------------|---|-------|---|-------|
| 5/8" X 3/4" Meters: | # of meters: _____ | x | \$130 | = | _____ |
| 3/4" Meters: | # of meters: _____ | x | \$150 | = | _____ |
| 1" Meters: | # of meters: _____ | x | \$225 | = | _____ |
| 1 1/2" Meters: | # of meters: _____ | x | \$520 | = | _____ |
| Meters 2" and Larger (by Customer) | # of meters: _____ | x | \$0 | = | _____ |
| Sewer Tap In (if required) | # of taps (not more than one): _____ | x | \$190 | = | _____ |

Total Meter Installation & Sewer Tap In Fees : _____ (f)

C. WATER AND SEWER DEPOSIT

| | | |
|----------------------------------|----------|-------|
| 5/8" X 3/4" Meter Water Deposit: | \$45.00 | _____ |
| Sewer Deposit: | \$60.00 | _____ |
| 3/4" Meter Water Deposit: | \$50.00 | _____ |
| Sewer Deposit: | \$70.00 | _____ |
| 1" Meter Water Deposit: | \$80.00 | _____ |
| Sewer Deposit: | \$105.00 | _____ |
| 1 1/2" Meter Water Deposit: | \$150.00 | _____ |
| Sewer Deposit: | \$175.00 | _____ |
| 2" Meter Water Deposit: | \$250.00 | _____ |
| Sewer Deposit: | \$280.00 | _____ |
| 3" Meter Water Deposit: | \$375.00 | _____ |
| Sewer Deposit: | \$450.00 | _____ |
| 4" Meter Water Deposit: | \$625.00 | _____ |
| Sewer Deposit: | \$750.00 | _____ |
| 6" Meter Water Deposit: | \$700.00 | _____ |
| Sewer Deposit: | \$800.00 | _____ |

Total Water and Sewer Deposit Fees : _____ (g)

D. TOTAL FEES

TOTAL FEES DUE (e) + (f) + (g): _____

Received by: _____

Date: _____



Non-Residential Sewer Use Certification

(To be completed for all new sewer connections, reconnections or change of use of existing connections.
This form does not apply to repairs or replacements of existing sewer connections within five years of disconnect.)

Pursuant to King County Code 28.84, all sewer customers who establish a new service which uses metropolitan sewage facilities shall be subject to a capacity charge. The amount of the charge is established annually by the King County Council at a rate per month per residential customer or residential customer equivalent for a period of fifteen years. The purpose of the charge is to recover costs of providing sewage treatment capacity for new sewer customers. The charge is collected semi-annually. All future billings can be prepaid at a discounted amount.

Questions regarding the capacity charge or this form should be referred to King County's Wastewater Treatment Division at (206) 684-1740.

(Please print or type)

Owner's Name _____
(Last, First, Middle initial)

Subdivision Name _____ Lot # _____

Subdiv. # _____ Block # _____

Building Name (if applicable) _____

Property Street Address _____

City, State, ZIP _____

Owner's Phone Number (_____) _____ or

Owner's Mailing Address (if different from above) _____

Property Tax ID # _____

Party to be Billed (if different from owner) _____

Party's Mailing Address: _____

City or Sewer District _____

Date of Connection _____

Side Sewer Permit # _____

Property Contact Phone # (_____) _____

Demolition of pre-existing building? Yes No _____

Type of building demolished _____

Sewer disconnect date _____

A. Fixture Units

Fixture Units x Number of Fixtures = Total Fixture Units

| Kind of Fixture | Fixture Units | | No. of Fixtures | | Total Fixture Units |
|---------------------------------------|---------------|---------|-----------------|---------|---------------------|
| | Public | Private | Public | Private | |
| Bathtub and Shower | 4 | 4 | | | |
| Shower, per head | 2 | 2 | | | |
| Dental units | 1 | 1 | | | |
| Dishwasher | 2 | 2 | | | |
| Drinking fountain (each head) | 1 | .5 | | | |
| Hose bibb (interior) | 2.5 | 2.5 | | | |
| Clotheswasher or laundry tub | 4 | 2 | | | |
| Sink, bar or lavatory | 2 | 1 | | | |
| Sink, kitchen | 3 | 2 | | | |
| Sink, other (service) | 3 | 1.5 | | | |
| Sink, wash fountain, circle spray | 4 | 3 | | | |
| Urinal, flush valve, 1 GPF | 5 | 2 | | | |
| Urinal, flush valve, >1 GPF | 6 | 2 | | | |
| Water closet, tank or valve, 1.6 GPF | 6 | 3 | | | |
| Water closet, tank or valve, >1.6 GPF | 8 | 4 | | | |
| Total Fixture Units | | | | | |

Residential Customer Equivalent (RCE)
20 fixture units equal 1.0 RCE

Total No. of Fixture Units = RCE

For King County use:

Account # _____
Monthly Rate _____
Six Month Due _____

B. Other Wastewater Flow

(in addition to Fixture Units identified in Section A)

Type of Facility/Process: _____

Estimated Wastewater Discharge:

_____ Gallons/days

Residential Customer Equivalents (RCE):
187 gallons per day equals 1.0 RCE

Total Discharge (gal/day) = RCE

C. Total Residential Customer Equivalents:

(add A & B)

A

+ B

= RCE

I certify that the information given is correct. I understand that the capacity charge levied will be based on this information and any deviation will require resubmission of corrected data for determination of a revised capacity charge.

Signature of Owner/
Representative _____

Print Name of Owner/
Representative _____

Date _____



Department of Natural Resources and Parks
Wastewater Treatment Division

King County

Residential Sewer Use Certification Sewage Treatment Capacity Charge

- To be completed for all new sewer connections, re-connections, or change of use of existing connections.
- This form does not apply to repairs or replacements of existing sewer connections within five years of disconnect.

Please Print or Type

Property Street Address _____

City _____ State _____ ZIP _____

Owner's Name _____

Owner's Mailing Address _____

City _____ State _____ ZIP _____

Owner's Phone Number (with Area Code) _____

Property Contact Phone Number (with Area Code) _____

Party to be Billed (if different than Owner):

Name _____

Street Address _____

City _____ State _____ ZIP _____

Please check appropriate box:

- | | |
|---|----------------------|
| <input type="checkbox"/> Single-family (free standing, detached only) | 1.0 |
| Multi-Family (any shared walls): | |
| <input type="checkbox"/> Duplex (0.8 RCE per unit) | 1.6 |
| <input type="checkbox"/> 3-Plex (0.8 RCE per unit) | 2.4 |
| <input type="checkbox"/> 4-Plex (0.8 RCE per unit) | 3.2 |
| <input type="checkbox"/> 5 or more (0.64 RCE per unit) | |
| No. of Units _____ x 0.64 = | <input type="text"/> |
| <input type="checkbox"/> Mobile home space (1.0 RCE per space) | |
| No. of Spaces _____ x 1.0 = | <input type="text"/> |

Residential Customer Equivalent (RCE)

Please report any demolitions of pre-existing building on this property. Credit for a demolition may be given under some circumstances.

- Demolition of pre-existing building? Yes No
- Was building on Sanitary Sewer? Yes No
- Was Sewer connected before 2/1/90? Yes No
- Sewer disconnect date: _____
- Type of building demolished? _____
- Request to apply demolition credit to multiple buildings? Yes No

If Multi-family, will units be sold individually? Yes No

If yes, will this property have a Homeowner's Association? Yes No

Pursuant to King County Code 28.84, all sewer customers who establish a new service which uses metropolitan sewage facilities shall be subject to a capacity charge. The amount of the charge is established annually by the Metropolitan King County Council as a rate per month per residential customer or residential customer equivalent for a period of fifteen years. The purpose of the charge is to recover costs of providing sewage treatment capacity for new sewer customers. All future billings can be prepaid at a discounted amount.

Questions regarding the capacity charge or this form should be referred to King County Wastewater Treatment Division at 206-684-1740.

I certify that the information given is correct. I understand that the capacity charge levied will be based on this information and any deviation will require resubmission of corrected data for determination of a revised capacity charge.

Signature of Owner/Representative _____ Date _____

Print Name of Owner/Representative _____

For King County Use Only

Account # _____

No. of RCEs _____

Monthly Rate _____

Sewer District / Agency Contact & Phone Number _____

Date of Sewer Connection _____

Side Sewer Permit Number _____

Required: Property Tax Parcel Number

Subdivision Name _____ Subdivision Number _____

Lot Number _____ Block Number _____

Building Name _____

| DEVELOPER | PRE-APP | DATE REC'D REQUEST | CONNECTIONS | | DATE | EXT. REQ. | DEADLINE | BALANCE OF SEWER AVAIL #'S | SUBMITTAL DATE |
|---|---------|--------------------|-------------|-------------|-------------|-------------------|-----------------------|----------------------------|----------------|
| | DATE | T | WATER | SEWER | ISSUED | DATE | | | |
| Total Sewer Balance | | | | | | | | 902 | |
| A.J. Place | 8/17/05 | 7/25/05 | 39 | 40 | 8/30/05 | Waiting for FEMA | 10/14/05 | | 9/6/2009 |
| AJ's Place (Existing Home) | | | | 1 | | | | | |
| AME Properties | | | 8 | 8 | | | Complete | | |
| Anderson Farms | 6/29/05 | 8/9/05 | 33 | 34 | 8/12/05 | | Denied | | 9/15/2005 |
| Brickyard (Vodnick) | 7/27/05 | | 22 | 23 | 8/2/05 | | Preliminary Extension | | 2010 |
| Cascade Breeze (Ext Request) | 7/6/05 | 8/4/05 | 30 | 30 | 8/8/05 | 9/12/05 | Extension | | 2011 |
| Denali Ridge (Construction) | | | 17 | 17 | 11/8/04 | | Complete | | |
| Green - Taylor Group LLC | | 11/1/06 | 65 | 65 | 12/13/06 | | Dev Agrmnt 6/2009 | | 12/6/2006 |
| Green (Appeal 10/19/2005) | 5/28/05 | 7/18/05 | 64 | 64 | Court Order | | | | |
| Green Property (Appeal 10/19/2005) | 5/18/05 | 5/26/05 | 50 | 50 | 7/19/05 | | | | |
| Hammer | 7/26/05 | | 75 | 75 | 8/2/05 | 8/25/05 | Extension | | 2010 |
| Hammer Properties (Change in Lots) | | | | +6 | | | | | |
| Housing Hope (Paid) | | | 10 | 11 | 2/9/05 | | Complete | | |
| Joshua Freed - Caleb Court | | | 9 | 9 | 11/30/06 | | Extension | | 2010 |
| Joshua Freed - Caleb Court | | 9/1/06 | 9 | 9 | 9/26/06 | | Extension | | 2010 |
| Ramirez (210 Foundry) | 12/1/04 | 11/29/04 | 25 | 26 | 8/12/05 | per phone 9-22-05 | Hold | | 2013 |
| Skoglund - Sultan 144 LLC (Construction) | 7/13/05 | | 48 | 48 | 8/30/05 | | Complete | | 10/5/2005 |
| Sky Harbor | | | 61 | 62 | | | Complete | | |
| Steen Park LLC (Construction) | 8/24/05 | 8/24/05 | 18 | 18 | 9/20/05 | | Complete | | 10/7/2005 |
| Stratford Place | | | 19 | 20 | | | Complete | | |
| Timber Ridge (Construction) | | | 85 | 85 | | | Complete | | |
| TOTAL DEMAND | | | 586 | 587 | | | | | |
| Original Sewer Connections | | | | 696 | | | | | |
| Short Term Improvements WWTP | | | | 206 | | | | | |
| Total Sewer Available | | | | 902 | | | | | |
| Commercial Industrial | | | | -112 | | | | | |
| Residential | | | | 790 | | | | | |
| * These are tracked on separate page of this report | | | | | | | | | |
| Infill according to SMC 16.150.090(i) | | | | | | | | | |

Water/Sewer Availability
Residential/Commercial/Industrial
JUNE 2009

| DEVELOPER | PRE-APP | DATE | CONNECTIONS | | DATE | EXT. REQ. | DEADLINE | BALANCE OF | SUBMITTAL |
|-------------------------------------|-----------|------------------|-------------|-------|----------|----------------------|----------|------------|-----------|
| | DATE | RECVD REQUEST | WATER | SEWER | ISSUED | DATE | | AVAIL #S | DATE |
| Residential Infill | | | | | | | | | |
| Beginning Balance | | | | | | | | | |
| Jeff White (A) | 1/26/05 | | 2 | 3 | 1/24/05 | Complete | | | |
| Broughton Manor (Building) | | | 6 | 6 | | Complete | | | |
| Stephens SP (A) | 7/23/05 | | 3 | 4 | 10/17/03 | Suspended | | | |
| Salmon Run North (Building) | | | 3 | 3 | | Complete | | | |
| Doubek | | 9/12/05 | 1 | 2 | | Complete | | | |
| 101 Main - Skate Park | | | 1 | +1 | | | | | |
| Bart Dalmasso | | | 1 | 1 | 12/4/06 | Suspended | | | |
| 701 High Ave - George | 8/11/06 | 8/11/06 | 6 | 6 | 8/31/06 | Complete | | | |
| Higa Burkholder- 7th Street | | 6/21/2006 | 2 | 2 | 7/17/06 | Suspended | | | |
| Kenny Young | 2/28/2006 | | 4 | 4 | 6/22/06 | 1 BUILT | | | |
| 705 5th St - Clark | | | 2 | 2 | 1/10/07 | Complete | | | |
| 907 4th/13629 310th - J. Smith | 2/28/06 | 4/30/06 | 3 | 3 | 5/9/06 | Complete | | | |
| Dan & Colleen Smith | | 10/1/06 | 2 | 2 | 10/1/06 | Cancelled 1-17-07 | | | |
| Alder - Removed House | | | +1 | +1 | | | | | |
| Broughton Townhouse - Alder | | | 2 | 2 | | 6/30/05 | | | |
| 100 Date & 407 2nd | | | 1 | 1 | 3/12/08 | Pending | | | |
| 201 Date Avenue | | | 1 | 1 | 2/12/08 | Pending | | | |
| 1128 Dyer Rd | | | 2 | 0 | 10/6/06 | Complete | | | |
| 13629 310th (4th) | | | 1 | 1 | 5/1/06 | Complete | | | |
| Commercial/Industrial Infill | | | | | | | | | |
| Beginning Balance | | | | | | | | | |
| Sportsman Club (Pd.) | 9/21/05 | | 1 | 1 | | Paid | | | |
| Alexander Manufacturing | | Building | 1 | 1 | | Complete | | | 9/23/2005 |
| Hoot Owl Mini Lube | | | 1 | 1 | | Under Review | | | |
| Wold's Corner - Sultan Crossing | | | | | | Pending | | | |
| REMAINING | | | | | | | | | |