



RESOLUTION NO. 6905

A RESOLUTION REVISING WASTEWATER SYSTEM DEVELOPMENT CHARGES, REAFFIRMING AN APPEAL FEE, AND REPEALING RESOLUTION 6784 (A RESOLUTION REVISING WASTEWATER SYSTEM DEVELOPMENT CHARGES, REAFFIRMING AN APPEAL FEE, AND REPEALING RESOLUTION 6699).

WHEREAS, through the previous adoption of ordinances establishing and amending Albany Municipal Code (AMC) 15.16 regarding System Development Charges (SDC), the Council of the City of Albany has declared its intent to comply with the provisions of ORS 223.297 through 223.314; and

WHEREAS, a methodology for the calculation of an improvement and reimbursement fee SDC for the wastewater system in Albany has been developed as specifically described in Resolution No. 6766; and

WHEREAS, the maximum allowable fee adopted in the methodology is \$7,180 per Equivalent Dwelling Unit (EDU) when indexed to the Engineering News Record (ENR) Seattle Construction Cost Index (CCI) for November 2018 (11,532.16), which if indexed to current dollars (April 2020) is equivalent to \$7,559 (using the ratio $12,141.53/11,532.16=1.0528$); and

WHEREAS, in an effort to keep SDC fees charged to customers at a reasonable level and in recognition of private development responsibilities and an uncertain regulatory future, the council chose to rely upon a funded and unfunded list; and

WHEREAS, use of a funded and unfunded list reduces the SDC fee per EDU to \$4,481 when indexed to the ENR Seattle CCI for November 2018 (11,532.16) (also referred to as "reduced fee"), which if indexed to current dollars (April 2020) is equivalent to \$4,718 (using the ratio $12,141.53/11,532.16=1.0528$); and

WHEREAS, the reduced fee still represents a significant increase over existing wastewater SDC charges and, therefore, is proposed to be phased in by 5 equal steps; and

WHEREAS, the first phase-in step was established by Resolution 6784 in July 2019; and

WHEREAS, the council has chosen not to pursue the second step in 2020; and

WHEREAS, AMC Section 15.16.050(5) of Ordinance 5306 allows for the annual adjustment of fees established herein in accordance with the change in the ENR Seattle CCI; and

WHEREAS, the index used in Resolution 6784 was 11,532.16 and the April 2020 index to be applied for purposes of this resolution is 12,141.53 (index ratio = $12,141.53/11,532.16 = 1.0528$).

NOW, THEREFORE, BE IT RESOLVED that an improvement fee and a reimbursement fee wastewater system development charge for Albany is hereby revised as described in Exhibit 'A'; and

BE IT FURTHER RESOLVED that the wastewater system development charges revised by this resolution and the repeal of Resolution No. 6784 shall be effective **August 1, 2020**.

DATED THIS 22ND DAY OF JULY 2020.

ATTEST:


Mary S. Dibble
City Clerk


Mayor

EXHIBIT A

WASTEWATER SYSTEM DEVELOPMENT CHARGE

Wastewater SDC fees by customer class are shown below.

Residential Wastewater SDC

Component per EDU	Amount ^{1, 2, 3}	
SDC-r	\$298	\$314
SDC-i	\$3,255	\$3,427
Compliance Fee	\$7 (\$7.40)	\$8 (\$7.79)
Total	\$3,560	\$3,748

Numbers in parenthesis are calculated numbers shown for clarity. The nearest whole number is used to calculate the SDC fee.

¹ Indexed to April 2020 ENR Seattle CCI (12,141.53)

² For multifamily residential development, the SDC is the current residential SDC per EDU

³ For 'quad' or 'quint' type apartments, the number of EDUs shall not exceed the number of toilets available (Resolution No. 5055)

Commercial Wastewater SDC

Commercial customers vary significantly in terms of wastewater volumes. A plumbing fixture count is used to represent different wastewater volumes from commercial customers. Commercial customers also tend to vary significantly in terms of wastewater strengths. The combined BOD and TSS for the low-strength customer category are similar to the combined BOD and TSS for typical residential customers. Customers with medium-strength or high-strength pollutant loads have larger capacity demands per EDU than residential or low-strength commercial customers. A list of typical customer types in each strength category is included in Appendix I.

The classification of a new commercial customer will be determined by using the Commercial Customer Classification List (Appendix I). If the commercial customer cannot be easily categorized, they will be asked to submit estimated wastewater flow and strength data with a description of the type of business activities to the Public Works Director or designee. If multiple business types are tributary to a single pipe discharging to the wastewater collection system, the commercial customer classification for each tributary facility will be determined, and the classification with the highest strength will become the commercial customer classification for the entire facility. The Public Works Director, or designee, will make the final determination of customer classification for each new commercial customer.

For commercial development, the SDC fee is as follows:

Customer Class ¹	SDC-r per EDU ³	SDC-i per EDU ³	Compliance Fee per EDU ³	Total SDC per EDU ³	Cost per Additional Fixture over 6 ³
Commercial – Low	\$298 \$314	\$3,255 \$3,427	\$7 (\$7.40) \$8 (\$7.79)	\$3,560 \$3,748	\$593 \$625
Commercial – Medium ²	\$348 \$367	\$4,815 \$5,069	\$7 (\$7.40) \$8 (\$7.79)	\$5,171 \$5,444	\$862 \$907
Commercial - High	\$441 \$465	\$7,897 \$8,313	\$7 (\$7.40) \$8 (\$7.79)	\$8,345 \$8,786	\$1,391 \$1,464

Numbers in parenthesis are calculated numbers shown for clarity. The nearest whole number is used to calculate the SDC fee

¹ See Appendix I for Commercial Customer Classification List

² For Recreational Vehicle (RV) Parks, the SDC is calculated based upon an assignment of three plumbing fixtures per pad or space.

³ Indexed to April 2020 ENR Seattle CCI (12,141.53)

Industrial Wastewater SDC

Industrial customers' use of the system is highly variable. Once connected to the wastewater system, each industrial customer is required to monitor and report its specific use of the system on a monthly basis. However, to determine the SDC fee for each industrial customer prior to collection of specific data, individualized flows and loads will be estimated and applied to the same unit cost of capacity as is used for the residential and commercial customers. The unit cost of capacities is shown in the following table:

FEE PER UNIT OF CAPACITY				
Units	Avg Dry Weather Flow mgd	Peak Flow mgd (a)	MMBOD lbs/day (b)	MMTSS lbs/day (b)
SDC-r Unit Costs	\$190,662	\$223,344	\$21 (\$21.32)	\$127 (\$127.24)
	\$200,729	\$235,137	\$22 (\$22.45)	\$134 (\$133.96)
SDC-i Unit Costs	\$1,327,666	\$2,359,499	\$1,953	\$1,813
	\$1,397,766	\$2,484,080	\$2,288	\$1,909
TOTAL Unit Costs	\$1,518,327	\$2,582,843	\$2,195	\$1,940
	\$1,598,495	\$2,719,217	\$2,311	\$2,043

Numbers in parenthesis are calculated numbers shown for clarity. The nearest whole number is used to calculate the SDC fee.
 (a) Peak Flows are MMDWF and PWWF unit costs combined and assessed each industrial customer based on their peak day flow.
 (b) Maximum month loading expressed in pounds per day

¹Indexed to April 2020 ENR (12,141.53)

For industrial development, the SDC fee is calculated by multiplying the individual customer's projected flows and loads by the unit costs of capacity shown above. The total SDC is the sum of the individual SDCs by parameter plus the compliance fee.

Total Industrial SDC Fee:

~~Average flow (mgd) X \$1,518,327 + Peak flow (mgd) X \$2,582,843 + MMBOD (lbs/day) X \$2,195 + MMTSS (lbs/day) X \$1,940~~

Average flow (mgd) X \$1,598,495 + Peak flow (mgd) X \$2,719,217 + MMBOD (lbs/day) X \$2,311 + MMTSS (lbs/day) X \$2,043

~~Compliance Charge = \$37 \$8 X number of EDUs, where EDUs = (Combined SDCi and SDCr) / \$3,553~~ **\$3,748**

Industrial customers are required to submit periodic compliance reports (Albany Municipal Code (AMC) 10.06.070) indicating the nature and concentration of pollutants in the discharge and the average and maximum daily flows for the reporting period. Within 12 months from connection or at a mutually agreed upon time when the industrial customer's wastewater discharge characteristics have stabilized, the SDC may be recalculated based on the actual pollutant loading and flow and an adjusted payment (or refund) may be required.

Each industrial user is required to notify the City of any planned significant changes to the industrial user's operations that might alter the nature, quality, or volume of its wastewater (AMC 10.06.070(7)). If at any time after the initial SDC fee is paid and process or production changes result in increased flows and loads above those used to calculate original wastewater SDCs at the time of connection, the industry shall be responsible for payment of additional SDCs based on the unit costs of capacity in effect at the time of the increase. If, however, the process or production change results in decreased flows and loads, the industry will not be eligible for an SDC refund.

SDC IMPROVEMENT FEE CREDIT

Pursuant to AMC Section 15.16.090 (2), a credit against the sewer SDC-i fee shall be given for the cost of a qualified public wastewater improvement required as a condition of development approval and identified in the revised Wastewater System Development Charge Methodology (February 2019, Resolution 6766) as a project to be wholly or partially funded with wastewater SDC-i fees.

APPEAL FEE

Pursuant to Albany Municipal Code (AMC) Section 15.16.100(5), an appeal fee of \$100 per appeal is hereby established. Appeal submittal by parties appealing their calculated fee (AMC Section 15.16.100(3)) shall conform to AMC Section 15.16.100 procedure.

APPENDIX I

CITY OF ALBANY COMMERCIAL CUSTOMER CLASSIFICATION COMBINED AVERAGE STRENGTH CATEGORIES & STANDARD INDUSTRIAL CLASSIFICATION

Waste Characteristic Allocation: The City of Albany does not have a monitoring program for all commercial customers and, consequently, does not have specific monitoring data on all of Albany's commercial customers. However, an extensive project was undertaken by the City of Portland Bureau of Environmental Services (BES) to determine wastewater characteristics by Standard Industry Classification (SIC) codes based upon monitoring data for Portland's customers and using data from other cities.

The City of Portland's wastewater characteristic study data is based on BOD and TSS information from commercial customers in Portland and 28 additional cities, and the customer list is representative of the Albany commercial businesses. The City of Salem is also using the Portland BES data to classify their commercial customers. Albany will continue to refine this database as additional waste characterization data becomes known.

COMMERCIAL LOW-STRENGTH (UP TO 450 MG/L COMBINED BOD/TSS)

Offices and Services:

- Accounting, Auditing, and Bookkeeping Services (8721)
- Adjustment and Collection Services (7322)
- Amusement and Recreation Services NEC (7999)
- Banks and Credit Unions (6021, 6022, 6141)
- Barber and Beauty Shops (7241, 7231)
- Child Day Care Services (8351)
- Computer and Computer Software Stores (5734)
- Correctional Institutions (9223)
- Employment Agencies (7361)
- Engineering Services (8711)
- Gasoline Service Stations (5541)
- Individual and Family Social Services (8322)
- Insurance Agents, Brokers, and Service (6411)
- Investment Advice (6282)
- Legal Services (8111)
- Libraries (8231)
- Medical and Dental Offices and Clinics (including chiropractors, health practitioners, optometrists)
(8011, 8021, 8041, 8042, 8049)
- Motels (7011)
- Museums and Art Galleries (8412)
- Nursing Care Facilities (8051)
- Schools (Elementary and Secondary) and Educational Services (8211)
- Taxicabs (4121)
- Title Insurance (6361)
- Trucking - local with storage (4214)

General Retail Businesses:

- Apparel, Accessory, Jewelry and Shoe Stores (5699, 5641, 5651, 5944, 5661)
- Auto equipment/supplies, new/used - NEC (5599 - see printout)
- Beer, Ale, and Liquor Stores - wholesale and distribution (5181 and 5921)
- Boat Dealers (5551)
- Book Stores (5942)
- Coin-Operated Laundries (7215)
- Department Stores (5311)
- Floor Covering Stores (5713)
- Florists (5992)
- Groceries, wholesale and distribution (5141)
- Hobby, Toy, and Game Shops (5945)

Home Furnishings and Hardware Stores (5719, 5251)
Miscellaneous food stores - minimarts without kitchens (5499)
Musical Instrument Stores (5736)
Paint, Glass, and Wallpaper Stores (sales but no mixing) (5231)
Sporting Goods Stores and Bicycle Shops (5941)
Tobacco Stores and Standards (5993)
Used Merchandise Stores (5932)
Video Tape Rental (7841)

COMMERCIAL MEDIUM-STRENGTH (451 - 1,125 MG/L COMBINED BOD/TSS)

Automotive/Mechanical Repair and/or Wash:

Airports, Flying Fields, and Airport Terminal Services
Automotive Repair Shops NEC (7539-see printout)
Carwashes (7542)
Motor Vehicle Dealers - used cars (5521)

Specialty with medium-strength waste discharge:

Dry Cleaning Facilities (7216)
Restaurants, Eating Places, Bars, and Taverns (5812)
Funeral Services and Crematories (7261)
Hospitals (8060)
Junior Colleges and Technical Institutes (8222)
Meat and Fish Markets, Including Freezer Provisioners (5421)
Paints/Varnishes/Lacquers/Enamels mixing (2851)
Photofinishing Laboratories (7384)
Recreational Vehicle Parks (7033)
Trucking – local with storage (4212)

COMMERCIAL HIGH-STRENGTH (GREATER THAN 1,126 MG/L COMBINED BOD/TSS)

Automotive:

Exhaust System Repair (7533), Transmission Repair (7537), Tire Shop (7534), General Automotive Repair (7538-see printout), Automotive Services (7549), Armature Rewinding Shop (7694)
Motor Vehicle Dealers - new cars (5511)

Specialty with high-strength waste discharge:

Candy, Nut, and Confectionery Stores (5441)
Disinfecting and Pest Control Services (7342)
Fire Protection (9224)
Grocery Stores with garbage disposals (5412)
Industrial Launderers (7218)
Malt Beverage Brewery (2082)
Pharmaceutical Preparations (2834)
Retail Bakeries - with kitchen (5461)
Printing and Stamping on Fabric Articles - silk screening (2396)
Trucking - long distance, not local (4213)
Passenger car rental, no drivers for hire (7514)