

**ORDINANCE NO.
751**

AN ORDINANCE PROVIDING FOR SEWER AND WATER AVAILABILITY CHARGES ON NEW CONNECTIONS, ON ADDITIONAL CONNECTIONS, ON ADDITIONS TO BUILDINGS OR CHANGES IN THE USE OF BUILDINGS FOR THE CITY SEWER SYSTEM AND/OR WATER SYSTEM IN ADDITION TO EXISTING OR OTHER USER CHARGES.

WHEREAS, No person shall make any type of connection to the City water or sewer system without first obtaining a permit from the Building Department.

WHEREAS, Fees for water and sewer connections shall be set by the City Council from time to time by resolution or ordinance.

WHEREAS, Any person desiring a permit to connect to the City water or sewer system shall make a written application to the Building Department on a form furnished by the City. Applications shall include the legal description of the property to be served, the uses for which the connection is requested, the size of the service line to be used, and other pertinent information as required.

WHEREAS, an established Residency Equivalency Unit (REU) is used to determine a fair price for each proportionate use of the system. Below is the list of standard sanitary sewer and water Residency Equivalent Units (REU's) for Various Residential, Commercial, Public, and Institutional Facilities.

<u>Type of Facility</u>	<u>Parameter</u>	<u>Units</u>
Apartment	1 unit	1
Office	2400 square feet	1
Parking Garage	*17 Fixture units	1
Car Wash Bay	1 Bay	3
Accessory Apartments	1 Unit	1
Animal Clinic (humane society)		
Fixture Unit	*17 fixture units	1
Animal Washing	1 tub	1
Arenas and Auditoriums	110 Seats	1
Athletic Facilities	1000 Sq. Ft. GFA	1
Auction Rooms	590 Sq. Ft GFA	1
Automobile Service Center	2 Service Bays	1
Automobile Sales Center	5000 Sq. Ft. GFA	1
Banks & Financial Institutions	2400 Sq. Ft. GFA	1
Banquet Room	1650	1
Includes office, retail, meeting, kitchen, warehouse;/storage, lounge,		

bride/groom suites, lockers/showers		
Barber Shops Beauty Parlors		
Hair Cutting (1-3 Cutting or Styling)	4 Cutting stations	1
Hair Cutting (3+ Cutting or Styling)	6 Cutting stations	1
Hair Cutting (No Washing Stations)	8 Cutting stations	1
Manicure	9 Stations	1
Massage	5 beds	1
Pedicure/Facial/Treatment	7 stations	1
Boarding Houses	3 Beds	1
Body Shop	2000 Sq. Ft. GFA	1
Bowling Alleys	3 Alleys	1
Car Wash (Automatic)	1 Bay	5
Car Wash (Self-Service) Clubs and Lodges	1 Bay	3
Reclaim System	*See attached calculations	
Churches (Sanctuary Only)	150 Seats	1
Churches (Remainder-Other Criteria)	Use other criteria	-
Cocktail Lounge	23 Seats	1
Condominiums	1 Dwelling Unit	1
Day care Centers	620 St	1
Dental and medical Offices	825 Sq. Ft. GFA	1
Elderly Housing (Includes Assisted/Independent Living, 55+ Apartments, & Memory Care)	-	-
Office	2400 Sq. Ft.	1
Meeting	1650 Sq. Ft.	1
Warehouse/Loading Dock	7000 Sq. Ft.	1
Parking Garage	*17 fixture units	1
Guest Unit (With washer/dryer)	1 Unit	1
Guest Unit (No washer/dryer)	1 Unit	0.80
Guest Unit (No kitchen and no Washer/dryer)	1 Unit	0.50
Nursing Home	2 beds	1
No washer/dryer in any unit (see formula below to determine number of residents)	3 residents	1
Washer/dryer in unit (see formula below to determine number of residents)	2.5	1
Calculate the number of residents as follows:	-	-
Number of studio/suite 1 bed units x 1.0 resident/unit		
+ Number of studio/suite 2 bed units x 2.0 residents/unit		
+ Number of one-bedroom units x		

1.5 residents/unit +Number of two-bedroom units x 2.0 residents/unit +Number of three-bedroom units x 3.0 residents/unit Total number of residents for SAC calculation		
Funeral Homes	1200 square feet	1
General Office Building	2400 Sq. Ft. GFA	1
Golf Clubs	6 Holes	1
Government Office Buildings	2000 Sq. Ft. GFA	1
Group Homes		
Secondary treatment (residents leave during the day)	5 beds	1
Primary treatment (residents stay all day)	3 beds	1
Handball and Racquetball court	1 court	2
Home Furnishing Stores	5000 Sq. Ft GFA	1
Hospitals	-	-
Licensed bed or baby cribs	1bed/crib	1
Sleep Center	5 beds	1
Clinic (outpatient)	GSF Criteria	-
Food & Drink (e.g., cafeteria, coffee shop)	GSF Criteria	-
Office (administration)	2400 Square feet	1
Meeting (administration)	1650 Square feet	1
Warehouse/Storage	7000 square feet	1
Showers (employee use only)	*17 fixture units	1
Dialysis Center		-
Calculate the number of gallons for dialysis as follows:	GSF Criteria	1
+ Dialysis-number of chairs x gallons/treatment x number of treatment/day	274 Gallons	
+ Dialyzer-number of chairs x gallons/treatment x number of treatment/day		

+ Filters-number of filters x gallons/unit + RO Reject-number of units x gallons/unit Total number of gallons for SAC calculation		
Jails	1 Bed	1
Laundromats (number of gallons of water per cycle x 8 cycles/day x # of washers of each type)	274 gallons	1
Laundries	1 machine	1
Libraries	2000 Sq. Ft. GFA	1
Manufactured (Mobile Homes) (Outside Park)	1 dwelling unit	1
Manufactured (Mobile Homes) (Inside Park)	1 dwelling unit	1
Manufacturing and Assembly Plants	1000 Sq. Ft. GFA	1
Malls (Shopping)	2000 Sq. Ft. GFA	1
Motel and Hotel (no charge for pool/saunas, game rooms, or fitness used by guests only)	-	-
Hotel Room	2 rooms	1
Office	2400 square feet	1
Meeting	1650 square feet	1
Warehouse/Storage	7000 square feet	1
Parking Garage	*17 fixture units	1
Banquet	Use GSF Criteria units	1
Food & Drink	Use GSF Criteria units	1
Breakfast only (complimentary; includes the gross square feet of the kitchen, prep, storage, seating area, and designated bathrooms; if no kitchen there is no charge)	1350 square feet	1
Kitchenette (number of kitchenettes x 10 gallons/day)	274 gallons	1
Museums	2400	1
Nursing Homes (See Elderly Housing)	-	-

Facilities Parking Garages (if connected to sanitary sewer)	*17 fixture units	1
Restaurant (Drive-In)	9 Parking spaces	1
Restaurant (24 Hr. Service)	10 seats	1
Restaurant (Not 24 Hr. Service)	15 seats	1
Restaurant (With Cocktail Lounge)	8 seats	1
Restaurant (Fast Food)	22 seats	1
Restaurant (Drive Up Window)	1 window	2
Retail Sales	3000 Sq. Ft. GFA	1
Rooming Houses (no food service)	7 Beds	1
Schools (Elementary)	18 Students	1
Schools (Secondary)	16 Students	1
Schools (Post-High School)	14 Students	1
Schools (Sunday)	55 Students	1
Service Station	1 Each	1
Service Station (with Service Center)	2 Service Bays	1
Single Family	1 Dwelling Unit	1
Shooting Range (rifle and handgun ranges, 6 feet/lane);	6 lanes	1
Swimming Pools	900 Sq. Ft. GFA	1
Skating Parks	750 Sq. Ft. GFA	1
Testing, Research & Laboratories	500 Sq. Ft. GFA	1
Townhouses	1 Dwelling Unit	1
Theaters	70 Seats	1
Theater (Drive-In)	55 Parking Spaces	1
Warehouses	7000 Sq.Ft. GFA	1
Wholesale Establishments	5000 Sq.Ft. GFA	1

*Asterisks noted above denote facilities whose Determinations are based on fixture units, as described below:

Type of Fixture (including rough-ins)	Fixture Unit Value (f.u.)
Bathtub	17

Drinking Fountain	1
Floor Drain (1 f.u. per inch drain)	
2" waste	2
3" waste	3
4" waste	4
Shower	
Stall (Public/Multi-User)	17
Stall (Private/Single-User)	2
Gang Shower Head	1 per head
Sinks	
Exam Room; Bathroom (per sink)	1
Breakroom (per sink)	2
Procedure; Others (per basin)	2
Surgeon (per basin)	3
Janitor; Service (per sink)	3
Trench Drain (per each 6-foot section)	2
Urinal	3
Washing Machine (limited use, residential type)	2
Water Closet	6

WHEREAS, Facilities that intend to use a Water Reclaim System shall use the estimator tool below.

1. For reclaim: total gallons per wash type - the total reclaim gallons = the fresh water total to plug into the worksheet for each wash type.

For non-reclaim: total gallons per wash type = the number to plug into the worksheet for each wash type.

2. Add total gallons for each wash type together.

- Then find the average gallons of this added together total. This average @ gallons / wash x 100 cars / day @ 274 gallons / SAC =

SAC Criteria Calculator (**Estimation Purposes Only**)

Enter the specific details of the individual uses of your tenant space/business:

Car Wash Individual Use Criteria

Self-Serve Car Wash Bay	Quantity: <input type="text"/>	Calculated SAC Units: <input type="text" value="0.00"/>	
	Number of Wash Bays: <input type="text"/>	Gallons Per Wash Level:	Calculated SAC Units: <input type="text" value="-"/>
Car Wash - Rollover	<input type="text"/>		<input type="text" value="-"/>
Car Wash - Conveyor	<input type="text"/>		<input type="text" value="-"/>
		Total Gallons	Average Gallons
Car Wash Level 1	<input type="text"/>	<input type="text" value="-"/>	<input type="text" value="-"/>
Car Wash Level 2	<input type="text"/>		
Car Wash Level 3	<input type="text"/>		
Car Wash Level 4	<input type="text"/>		
Car Wash Level 5	<input type="text"/>		
Car Wash Level 6	<input type="text"/>		

Summary:

Total SAC Units (Rounded to Nearest Whole Number)	<input type="text" value="0"/>
x Current MCES SAC Fee per unit*	\$ 2,485
Estimated SAC Fee**:	\$ -

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CAMBRIDGE HEREBY ORDAINS AS FOLLOWS:

- Ordinance No. 260 of the City of Cambridge is hereby repealed along with all other Ordinances and parts of Ordinances in conflict with this Ordinance.
- This Ordinance shall be in full force and effect and final upon the date this Ordinance is published.

PASSED AND ADOPTED by the City Council of the City of Cambridge, Minnesota, this 18th day of July, 2022

James A. Godfrey, Mayor

ATTEST:

Evan C. Vogel, City Administrator

Published on: July 28, 2022

Summary Publication

Ordinance 751 amended and updated the sewer and water connection charge Residency Equivalent Units (REU's). This Ordinance repealed and replaced Ordinance No. 260. A complete copy of the ordinance is available at City Hall, 300 3rd Avenue NE, Cambridge for inspection.

ATTEST:

Evan C. Vogel
City Administrator