

## **HISTORICAL CONSUMPTION INFORMATION SUBMITTAL**

For new or expanded/changed-use non-residential customers, the City may consider utilization of comparative historical water consumption data as an alternative method for calculation of water use demand for purposes of calculation of Plant Connection Fees. The alternative use of comparative historical consumption data by the City and the final determination of water use demand will be within the discretion of the City Engineer. The following sets forth the minimum criteria for consideration of comparative historical water consumption data.

### **RESTAURANTS:**

A historical consumption submittal for a restaurant shall include:

1. Authenticated metered water use data for the last 24 months from an existing establishment that contains exactly the same number of seats, has the same operating hours, and has been in operation for at least 24 months. The water use demand shall be calculated based upon the highest monthly consumption.
2. A letter from the applicant certifying to the City that the number of seats in the proposed restaurant and its operating hours is/will be the same as the existing restaurant.

### **ALL OTHER USES:**

Current authenticated metered water use data for six (6) sites similar to the proposed site shall be required. The water use demand shall be calculated based upon the average of the highest monthly consumption for each site. Similar establishments are those like size operations engaged in the same type of business or service, which are located in the same type of geographic environment, and which have approximately the same operating hours. Metered flow values will not be considered to be a reliable indicator of typical water use where one or more of the establishments utilized in the sample has exceeded the monthly flow average for all six establishments by more than 25 percent or where the different establishments demonstrate wide variations in monthly flow totals. The 6 sites must be within 10% of the proposed square footage or applicable criteria (see following table identifying commonly used criteria requirements). The following is a list of items to be included in the submittal:

1. The current metered water use data for 6 sites that are within 10% of the proposed square footage or applicable criteria.
2. This metered water use data must be for the last 12 months. In order for the site to be considered valid, each month must register water consumption.
3. A letter from the applicant certifying the following:
  - The address of each site,
  - The square footage, or applicable criteria, for each site,
  - The square footage, or applicable criteria, for the proposed site, and
  - The operating hours for each site.

If a site selected for historical metered water use data is within the City of Sunrise service area, the applicant can contact the City of Sunrise Public Service Department at 954-835-2782 or 954-835-2791 with the address and request the historical information.

Metered water use data from a governmental utility is a public record. An applicant may request this data from other government utilities.

The following is a list of criteria used to calculate water use demand for purposes of Plant Connection Fees:

Barber or Beauty Shops	# of chairs
Churches	# of seats
Doctor or Dentist	# of doctors, # of staff
Hospitals	# of beds, # of meals prepared
Office Building	# of square feet
Restaurant – Carry Out	# of square feet, # of employees
Restaurant – Deli, Bakery	# of square feet
Restaurant – Full Service	# of seats
Restaurant – Single Service	# of seats
Retail	# of square feet
Schools	# of students, # of staff, # of showers, # of seats in cafeteria.
Veterinary Clinic	# of doctors, # of employees, # of kennels
Warehouse	# of square feet, # of employees

If you have any additional questions, please call (954) 746-3284.