

**RESOLUTION NO. 3144-2008**

**RESOLUTION OF THE FORT BRAGG CITY COUNCIL AMENDING THE WATER CAPACITY CHARGES AND THE WATER SERVICE CONNECTION FEES BASED UPON THE PROCEDURE SET OUT IN RESOLUTION 2462-2001 ADOPTED BY THE CITY COUNCIL ON APRIL 9, 2001 AND RESOLUTION 2412-2000 ADOPTED BY THE CITY COUNCIL ON NOVEMBER 13, 2000**

**WHEREAS**, the City of Fort Bragg charges a fee to its water customers for capacity charges and for connection of water service; and

**WHEREAS**, capacity charges collected will be used for facilities in existence at the time the charge is imposed or for new facilities to be constructed in the future that are of benefit to the person being charged; and

**WHEREAS**, the City Council adopted Resolution 2462-2001 on April 9, 2001 setting water capacity charges and Resolution 2412-2000 on November 13, 2000 setting water service connection fees, and establishing a means of adjusting the fees on an annual basis to prevent the charges from falling behind the costs of improvements; and

**WHEREAS**, the City Council has adopted subsequent Resolutions amending the fees annually since January 2001; and

**WHEREAS**, staff has compared the December 2006 and December 2007 Engineering News-Record 20-City Construction Cost Index and determined the percentage of increase for the water capacity charges and water service connection fees at 2.6%; and

**WHEREAS**, information relating to the increased charges/fees was made available to the public ten days prior to the meeting pursuant to Government Code Section 66016(a)

**NOW, THEREFORE, BE IT RESOLVED AND ORDERED** by the City Council of the City of Fort Bragg that water capacity charges and water service connection fees shall be charged in accordance with those fees as listed in Attachment "A"; and

**BE IT FURTHER RESOLVED** that the water capacity charges and water service connection fees shall continue to be adjusted by an increment based on the change in the Engineering News-Record 20-City Construction Cost Index on an annual basis each January 1.


**BE IT FURTHER RESOLVED** that pursuant to Government Code Section 66017(a) these fees shall become effective 60 days after adoption (i.e., March 28, 2008).

The above and foregoing Resolution was introduced by Councilmember Melo, seconded by Councilmember Gjerde, and passed and adopted at a regular meeting of the City Council of the City of Fort Bragg held on the 28<sup>th</sup> day of January, 2008, by the following vote:


**AYES:** Councilmembers Turner, Courtney, Gjerde, Melo, and Mayor Hammerstrom.

**NOES:** None.

ABSENT: None.  
ABSTAIN: None.

  
DOUG HAMMERSTROM,  
Mayor

ATTEST:

  
Cynthia M. VanWormer, CMC  
City Clerk

## ATTACHMENT "A"

### Calculation of Capacity Charges for Water Connection

| <b>Residential</b> |                 |                                  |                                     |
|--------------------|-----------------|----------------------------------|-------------------------------------|
| Description        | Unit of Measure | Water Flow<br>(Estimated)<br>GPD | Water<br>EDU<br>per unit of measure |
| Single Family Home | Unit            | 452.0                            | 1.00                                |
| Multi-Family Home  | Unit            | 390.0                            | 0.86                                |

| <b>Commercial</b>                 |                      |                                  |                                     |
|-----------------------------------|----------------------|----------------------------------|-------------------------------------|
| Description                       | Unit of Measure      | Water Flow<br>(Estimated)<br>GPD | Water<br>EDU<br>per unit of measure |
| Car Wash (Self Serve)             | Stall                | 2332.0                           | 5.16                                |
| Schools                           | 1000 SF of classroom | 2420.0                           | 5.35                                |
| Laundromats                       | Washing Machine      | 352.0                            | 0.78                                |
| Hospitals                         | Bed                  | 550.0                            | 1.22                                |
| Convalescent Homes                | Bed                  | 220.0                            | 0.49                                |
| Church                            | 1000 SF              | 154.0                            | 0.34                                |
| Retail/Wholesale                  | 1000 SF              | 110.0                            | 0.24                                |
| Professional Office               | 1000 SF              | 330.0                            | 0.73                                |
| Dental/Medical Office             | 1000 SF              | 374.0                            | 0.83                                |
| Beauty Shops                      | 1000 SF              | 594.0                            | 1.31                                |
| Brewery                           | 1000 SF              | 968.0                            | 2.14                                |
| Theater                           | Seat                 | 6.6                              | 0.01                                |
| Lodging (with spa)                | Room                 | 506.0                            | 1.12                                |
| Lodging (without spa)             | Room                 | 286.0                            | 0.63                                |
| Gas Stations                      | 1000 SF              | 396.0                            | 0.88                                |
| Garage                            | 1000 SF              | 110.0                            | 0.24                                |
| Lodging with dining (with spa)    | Room                 | 506.0                            | 1.12                                |
| Lodging with dining (without spa) | Room                 | 286.0                            | 0.63                                |

| Commercial                             |                        |                                  |                                     |
|--|------------------------|----------------------------------|-------------------------------------|
| Description                            | Unit of Measure        | Water Flow<br>(Estimated)<br>GPD | Water<br>EDU<br>per unit of measure |
| Restaurant with Bar (fixed seating)    | Seat                   | 99.0                             | 0.22                                |
| Restaurant with Bar (no fixed seating) | 1000 SF of dining area | 5280.0                           | 11.68                               |
| Restaurant (fixed seating)             | Seat                   | 66.0                             | 0.15                                |
| Restaurant (no fixed seating)          | 1000 SF of dining area | 4400.0                           | 9.73                                |
| Supermarket                            | 1000 SF                | 286.0                            | 0.63                                |

Equation for Water Fee Calculation:

Water Capacity Charge = Number of Units x Water EDU per unit of measure x \$3375\*

(\*\$3375 is the fee required for a Water EDU of 1.0)

Example:

Proposed Supermarket, 30,000 SF

Water Capacity Charge =  $30 \times 0.63 \times \$3375^*$

Water Capacity Charge = \$63,787.50

Equations for Calculation Water Flow:

For Commercial Uses:

$$\text{Water Flow} = \text{Sewer Flow} \times 3.01 \times \frac{1.46}{2.0}$$

For Multi-Family Home:

$$\text{Water Flow} = \text{Sewer Flow} \times 3.01 \times \frac{1.75}{2.0}$$

(Note: These formulas do not apply to the single family home water flow)

Capacity charges will be established after project flows are developed for unusual and large projects where a variety of uses are proposed.

If a change in occupancy is proposed on an existing site where the capacity charges have been paid, the fee may be recalculated. An additional fee may be charged if the change in occupancy results in a new fee greater than the original fee paid. There will be no refunds issued if the change in occupancy results in a fee less than the original fee charged.



In June 2003, the City Council determined that commercial projects that include best available water technology as part of their project construction should be eligible for a discount calculated on a sliding scale (Resolution 2668-2003). The discount approved is as follows:

|                             |              |
|-----------------------------|--------------|
| 2 to 5 EDU's                | 30% discount |
| More than 5 up to 10 EDU's  | 40% discount |
| More than 10 up to 15 EDU's | 50% discount |
| More than 15 EDU's          | 60% discount |

### WATER SERVICE CONNECTION FEES

*Current year RATES IN EFFECT*

| Water Service Type  | Fee                                 | Over 50' \$ per ft. |
|---|-------------------------------------|---------------------|
| ¾" Meter and Type K Copper service                          | \$3,001.85                          | \$35.40             |
| 1" Meter and Type K Copper service                          | \$3,218.25                          | \$36.75             |
| 1½" Meter and Schedule 80 PVC service                       | \$3,712.40                          | \$32.25             |
| 2" Meter and Schedule 80 PVC service                        | \$4,927.50                          | \$32.25             |
| 2" Compound Meter and Schedule 80 PVC service               | \$5,442.25                          | \$32.60             |
| 3" Meter with 1½" By-pass and 3" C-990 Plastic service      | \$7,638.60 deposit + time/materials |                     |
| 4" Meter with 2" By-pass and 4" C-990 Plastic service       | \$7,638.60 deposit + time/materials |                     |
| 6" Meter with 4" Meter By-pass and 6" C-990 Plastic service | \$7,638.60 deposit + time/materials |                     |