

## Impact Fees - Ordinance No. 2015-33

An impact fee is a fee that is imposed by the City of Jersey Village on a new or proposed development project to pay for all or a portion of the costs of providing public services to the new development.

Impact fees are based on meter size and type and are calculated by multiplying the Total Maximum Allowable Water & Wastewater Impact Fee by the Service Unit Equivalence. See figure below:

**Table ES.1.1 City of Jersey Village Water & Wastewater Impact Fee Calculation**

| Water Impact Fee   |                |
|--|----------------|
| Total Eligible Capital Improvement Costs                                       | \$4,750,510    |
| Finance Costs  | \$1,580,169    |
| Total Eligible Costs with Credit <sup>(1)</sup>                                | \$3,165,340    |
| Growth in Service Units  | 1,092          |
| <b>Maximum Allowable Water Impact Fee per Service Unit<sup>(2)</sup>:</b>      | <b>\$2,899</b> |
| Wastewater Impact Fee  |                |
| Total Eligible Capital Improvement Costs                                       | \$1,685,833    |
| Finance Costs  | \$560,761      |
| Total Eligible Costs with Credit <sup>(1)</sup>                                | \$1,123,297    |
| Growth in Service Units  | 1,092          |
| <b>Maximum Allowable Wastewater Impact Fee per Service Unit<sup>(2)</sup>:</b> | <b>\$1,029</b> |
| <b>Total Maximum Allowable Water &amp; Wastewater Impact Fee:</b>              | <b>\$3,928</b> |

**Table 5.1 Service Unit Equivalencies**

| Meter Size | Meter Type   | Safe Maximum Operating Capacity <sup>(1)</sup><br>(gpm) | Service Unit Equivalent |
|------------|--------------|---|-------------------------|
| 5/8"       | Displacement | 15  | 1.0                     |
| 3/4"       | Displacement | 25  | 1.7                     |
| 1"         | Displacement | 40  | 2.7                     |
| 1-1/4"     | Displacement | 45  | 3.0                     |
| 1-1/2"     | Displacement | 50  | 3.3                     |
| 2"         | Compound     | 160   | 10.7                    |
| 3"         | Compound     | 320   | 21.3                    |
| 4"         | Compound     | 500   | 33.3                    |
| 6"         | Compound     | 1,000   | 66.7                    |
| 8"         | Compound     | 1,600   | 106.7                   |
| 10"        | Compound     | 2,300   | 153.3                   |

Total Maximum Allowable Water & Wastewater Impact Fee x Service Unit Equivalence= Impact fee