

## RESOLUTION

### A RESOLUTION REVISING WATER SUPPLY CONNECTION FEES

WHEREAS, the Board of Trustees of the West Des Moines Water Works believes that a portion of the capital costs of increasing the capacities of the water supply, water treatment and water storage facilities of the West Des Moines Water Works should be borne by the new or remodeled buildings which cause such increases in capacities of such facilities to be required, and

WHEREAS, such capital costs are proportional to the magnitudes of the increases in capacities required,

#### NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEST DES MOINES WATER WORKS, AS FOLLOWS:

1. That the schedule of fees entitled "Water Supply Connection Fees" set out hereinafter is established and applies to construction, which is supplied water by the West Des Moines Water Works, on which a building permit is requested or, in the case of lawn irrigation systems, water service is requested after the effective date hereof, and
2. That the schedule of fees entitled "Water Supply Connection Fees" set out hereinafter applies to construction existing on the effective date thereof, which is supplied water by the West Des Moines Water Works, whenever said existing construction has not heretofore paid a Water Supply Connection Fee or similar charge, provided said fee or charge was applicable to new construction at the time said existing construction was first supplied water by the West Des Moines Water Works, and
  - a. That said schedule of fees applies to existing construction within the water district known as the Commerce Area Water District, including the area described in a Water Service Agreement, dated March 15, 1973, and recorded at the Polk County Recorder's office in Book 4360, beginning on Page 176, said area being referred to hereinafter as the "Thornwood Area."
  - b. That within the "Thornwood Area" a credit be computed for amounts previously paid to the Water Works for materials and original installation labor, less straight line depreciation, based on a 15 year useful life.
3. That for the purpose of this Resolution, "occupancy unit construction" means single and multiple residential, commercial and other types of buildings in which each unit is designed to be occupied by a single family, single business or other single enterprise. Qualifying commercial and other types of occupancy units shall contain no more than 100 fixture units.

Examples of occupancy unit construction include single family residences, condominiums, townhouses, apartment buildings, commercial buildings intended for two or more tenants or owners, malls and multiple unit commercial and retail buildings. Plumbing fixtures are

available for normal use only by occupants of the unit in which the fixtures are located. This definition excludes office or other buildings in which water using devices are grouped in one or more "cores" or a similar arrangement.

4. That for the purpose of this Resolution, "non-occupancy unit construction" means buildings in which water using facilities are grouped in one or more "cores" or a similar arrangements, such that plumbing fixtures are intended to be shared by the various tenant units or ownership entities.

Non-occupancy unit construction also means individual commercial and other types of occupancy units containing more than 100 fixture units.

Examples of non-occupancy unit construction include office buildings in which the "core" serves multiple tenants or owners, schools, industrial plants and government buildings.

5. The determination of whether a particular building is of occupancy unit or non-occupancy unit construction shall be made by the Water Works, based on where the preponderance of water will be used in the building..
6. Billings for Water Supply Connection Fees shall be prepared as soon as possible after a building permit is obtained for the construction, except when the initial building permit is for construction of a "shell" in which no plumbing fixtures are to be installed as parts of the initial construction.

In these instances, a separate billing shall be prepared for each occupancy unit, as soon as possible after the building permit for the occupancy unit is obtained. All billings shall be addressed to the firm or individual having general contractor responsibility for the construction.

7. That said schedule of Water Supply Connection Fees shall be as follows:

**Water Supply Connection Fees**

Occupancy Unit Construction

<u>Description</u>	<u>Water Supply Connection Fee</u>
First 8 units per building	\$700 per unit
Next 6 units per building	620 per unit
Next 6 units per building	540 per unit
Next 10 units per building	460 per unit
Over 30 units per building	380 per unit

Non-Occupancy Unit Construction

<u>Description</u>	<u>Water Supply Connection Fee</u>
First 100 fixture units per building	\$700.00 (minimum)
Next 500 fixture units per building	7.00 per fixture unit
Next 900 fixture units per building	4.70 per fixture unit
Next 1,300 fixture units per building	4.20 per fixture unit
Next 1,700 fixture units per building	3.10 per fixture unit
Over 4,500 fixture units per building	2.00 per fixture unit

Lawn Irrigation Systems

An additional Water Supply Connection Fee applies to underground lawn irrigation systems, based on 1.1 fixture units per 100 square feet of irrigated area or on the data supplied by the manufacturer or designer of the equipment or lawn irrigation system. The fixture unit-based fee schedule applies.

An additional Water Supply Connection Fee applies when a water meter and TouchPad is provided to measure water used for irrigation or other outdoor purposes through hoses, movable sprinklers or other devices which are not permanently installed in a particular location, for swimming pools or for other uses for which sanitary sewer service charges are not applicable, except permanently installed irrigation systems:

<u>Water Meter Size</u>	<u>Fee</u>
5/8 inch x 3/4 inch	\$460.00

For water meters 1 inch or larger, the non-occupancy unit construction fee schedule applies.

Administrative Provisions

- a. The Water Supply Connection Fee for hotels, motels and similar types of transient housing facilities shall be 75% of the total fee as determined by the occupancy unit construction schedule. The restaurant associated with such a facility is considered to be non-occupancy unit construction. The fixture unit-based fee schedule shall apply to such restaurant.
- b. If additional occupancy units are constructed, a Water Supply Connection Fee applies to such units when water service is extended thereto.
- c. An additional Water Supply Connection Fee applies if the number of fixture units connected increases through remodeling, additions to existing buildings or construction of additional buildings on the same site.
- d. No Water Supply Connection Fee is chargeable for fire protection facilities.
- e. The schedule of Water Supply Connection Fees shall apply individually to each building.

- f. Fixture units shall be computed from data contained in the most recent edition of American Water Works Association Manual M22 - Sizing Water Service Lines and Meters. Water Supply Connection Fees include the costs of water meter(s) and remote reading devices(s).
- g. In determining the connected fixture units for underground lawn irrigation systems, the following formula will be used:

$$\text{Fixture Units} = (1.0417) (A) (R) (0.01)$$

in which A = the total area irrigated by the entire system,  
measured in square feet


R = the average rainfall rate produced by the entire  
system, measured in inches of rainfall per hour

8. That the effective date of this Resolution shall be March 1, 1995.

**PASSED AND APPROVED** this fourteenth day of November, 1994.

**BOARD OF TRUSTEES, WEST DES MOINES WATER WORKS**

Attest:

  
\_\_\_\_\_  
L. R. Anderson  
Secretary

  
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David V. Jahns  
Chairman