

## DANVERS WATER USE MITIGATION PROGRAM [WUMP]

The Danvers **Water Use Mitigation Program** [WUMP] has been implemented in accordance with requirements set forth by the Massachusetts Department of Environmental Protection [DEP] in the Town's Water Management Act Permit. The Town of Danvers is required to collect a fee to fund water savings projects sufficient to mitigate new water demand by a 2:1 rate.

### Applicability

The WUMP program is applicable to projects which

- (1) Require a building permit
- (2) Represent a new or increased water demand

Residential projects of three (3) or more dwelling units and all commercial projects are subject to the WUMP impact fee.

### Construction Requirements

All projects subject to the WUMP program must meet the following requirements.

1. All applicable provisions of the state plumbing code must be met.
2. Each faucet, shower head, clothes washing machine, dish washing machine, and toilet shall be energy efficient, water saving, and meet the EPA's Water Efficiency Standards.
3. In-ground irrigation systems must be equipped with a rain and moisture sensing device.

Connection to the public water supply will not be approved until the Town building inspector has verified the project complies with these requirements.

### Fee Amount

The fee assessed to all projects shall be based on the size of the project, according to the following fee schedule.

<b>Development Type</b>	<b>Fee</b>
Residential – 1 Bedroom	\$1,980/unit
Residential – 2 Bedroom	\$3,960/unit
Residential – 3 Bedroom	\$5,940/unit
Residential – 4 Bedroom	\$7,920./unit
Commercial and Industrial	\$9.00/gpd <sup>1</sup>

<sup>1</sup> Gallon per day volume to be defined per Title 5.

### **Fee Collection**

The WUMP impact fee will be calculated using a WUMP Fee Calculation Form. Fee payment must be submitted to the DPW Administrative Office prior to the issuance of a building permit. The building plans and sewer permit application will be reviewed to verify the correct fee amount has been submitted.

If the WUMP is not paid prior to issuance of a building permit or certificate of occupancy, the WUMP will be added to the customer's water bill.

### **Fee Utilization Guidelines**

These guidelines are applicable to the collection and dispersal of all fees collected under the Water Use Mitigation Program in the Town of Danvers. These guidelines are effective as of November 1, 2007 (administrative modification was made September 29, 2014).

### **Fee Handling**

1. All impact fee funds collected are to be forwarded to the Town Treasurer.
2. Town Treasurer shall deposit impact fee funds into a designated Water Usage Mitigation Fund established pursuant to M.G.L. Chapter 44, Section 53E1/2.
3. The Department of Public works may withdraw funds for expenditure for conserving water resources, reducing demand upon the public water supply, and/or water use mitigation, up to an annual expenditure limit of \$200,000 in accordance with the approved Departmental Revolving Fund accounts under M.G.L. Chapter 44, Section 53E1/2.

### **Program Administration**

1. The DPW will be the responsible for the administration and execution of water use mitigation projects under the direction of the Public Works Director.
2. The DPW will solicit Town residents to identify residents interested in receiving water savings devices and appliances at reduced cost. A list of these residents will be maintained at all times.
3. The DPW will solicit bids to supply water savings devices and/or appliances upon collection of sufficient number of interested residents to make bidding appropriate in the judgment of the Director.
4. The DPW will have the authority to award rebates in the amount of \$4.26 for each gallon per day of documented water savings by any Town resident or business.

5. The DPW may expend WUMP funds to defray salary and administration costs for the program.

6. The number and types of water mitigation measures will be tracked by calendar year. The DPW will estimate water savings for the mitigation devices installed. These results will be provided to the Massachusetts DEP with the annual statistical report each calendar year.

Date: 6/23/15

**Approved by:**

  
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Steve Bartha, Town Manager