

April 7, 2014

## **Notice: Peak Rate Summer Water Usage Affects Your Water Rates**

As warmer weather approaches our watering demands will increase with it. While watering and maintaining your landscaping, gardens, swimming pools is important to enhancing the attractiveness and the value of your property , what you do not know is that the time of day you use this water has a direct impact on our water rates.

The City of Warren purchases wholesale water from City of Detroit Water and Sewer Department (DWSD). The costs of buying this water is based on **peak rate demand** which occurs daily during the **hours of 5 am to 11 pm**. The more water we use during this time period has a significant impact on what DWSD charges Warren for its water. DWSD water charges are based on the **Maximum Day Demand** and the **Peak Hour Demand** which occurs during the **period from about May 15 through October 15**. These **peak charges add** up to a **20% premium on the City's water purchases from DWSD**.

We encourage you and ask for your support to minimize your outdoor water usage between those hours (5 am to 11 pm) for your irrigation systems and other outdoor usage. Lawn Irrigation systems are the main contributor to our peak hour demand. If we can **shift when we water our lawns into the non- peak hours (11 pm to 5 am)**, we will be able to reduce rate increases from DWSD.

Your Water Division Operation is asking for your **voluntary cooperation** in supporting your City's efforts **to reduce our peak rate water usage by shifting your irrigation and other outdoor water consumption to the hours from 11 pm to 5 am**.

Sincerely,

Water Division Management  
City of Warren