



# Becoming a WAVE Supporter

Water Alliances for Voluntary Efficiency (WAVE) is part of the U.S. Environmental Protection Agency's (EPA's) long-term effort to prevent pollution and reduce demands on the nation's water and energy resources. WAVE is a voluntary partnership that encourages commercial businesses and institutions to examine water usage and implement water efficiency programs. WAVE has two types of participants: Partners and Supporters. WAVE Partners include the lodging industry, office buildings, and educational institutions.

## Who are WAVE Supporters?

WAVE Supporters represent a variety of resource-conscious commercial and governmental entities: equipment manufacturers and suppliers, water management companies, consulting firms, state and local governments, and utilities. Supporters demonstrate their commitment to the environment by implementing (where profitable) water-efficient practices, including installation of low-flow fixtures.

## How do Supporters help the WAVE Program?

The most important role of a WAVE Supporter is to help publicize the benefits of efficient water management — from both economic and environmental points of view — and assist Partners with their conservation efforts! WAVE Supporters can also make their customers and clients aware of the WAVE Program and the benefits of being a WAVE Partner. EPA provides WAVE Program literature and water management software — WAVE•Saver — specific to each type of WAVE Partner.

## What can WAVE•Saver do?

WAVE•Saver, a windows-based software package available from EPA, enables facility engineers and managers to survey and track water use, and identify specific water saving opportunities. The program includes full-motion video demonstrations, color photos and graphics, and online tutorials.

WAVE•Saver allows you to track water use throughout the facility. You can then identify and evaluate a variety of water efficiency measures to save water in those functions. WAVE•Saver has budgeting and forecasting features, and also includes an automated WAVE report feature to make completing and submitting efficiency measures reports as simple as printing! Operating instructions are included in the "help" feature, making a paper copy unnecessary.

**Guest Rooms**

Choose a Guest Room Class:  
Standard  
Deluxe

**Shower and Bath Data**  
 Room has a shower  
Shower flow (GPM): 4  
Avg shower temperature: 110  
Showers per day - Male: 1 Female: 1  
Minutes per shower - Male: 9 Female: 10  
Housekeeper washes/day: 1  
Housekeeper mins/wash: 3  
 Room has a bath

**Lavatory and Kitchen Data**  
Faucet flow (GPM): 3  
Avg faucet temperature: 105  
Washes per day - Male: 4 Female: 4.5  
Seconds per wash - Male: 15 Female: 20  
Washes/housekeeper/day: 1  
Secs/housekeeper per wash: 30

Kitchen facilities are available in room  
Meals prepared in-room per day: 1.8  
Water used in meal preparation: 1.8 gals

**Toilet Data**  
Gallons/wash: 3  
Flushes/day - Male: 5 Female: 3.5  
Housekeeper per: 2

**Occupancy Data**  
Number of rooms of this class: 50  
% of occupants who are male: 50

Buttons: Quit, ESet, Help, Done

Hotel: MAINST



Water Alliances For  
Voluntary Efficiency

### **How Can I Join?**

WAVE membership is only a phone call away! Call 202 260-7288 for complete information on becoming a WAVE Partner or Supporter. You also can write to the WAVE Program at U.S. EPA (4204), Ariel Rios Building, 1200 Pennsylvania Avenue, NW, Washington, DC 20460; or visit our site on the Internet at <[www.epa.gov/own/genwave.htm](http://www.epa.gov/own/genwave.htm)>. Don't just go with the flow, ride the WAVE of water efficiency by joining those WAVE members who have already made the commitment to conserve our vital water resources while saving money.

*EPA cannot endorse specific WAVE Supporters, nor recommend that WAVE Partners conduct business with any Supporter to the exclusion of non-Supporter companies.*

