

## **Appendix G:**

### **Suggested Best Management Practices for Commercial Water Customers**

It is strongly encouraged that each business, in adopting Best Management Practices (BMP), addresses water-use issues relating to that specific business, industry, or work place. The most effective BMPs result from employee involvement and provide for training and verification of implementation.

#### **General**

- Generally examine water use, both indoors and out of doors, to eliminate waste
- Educate employees, contractors, and any other facility user about the importance of water conservation; encourage contractors to implement conservation BMPs
- Conduct regularly scheduled water audits of both indoor and outdoor water appliances, features, plumbing, and water-use behaviors
- Utilize positive pressure nozzles on all hoses, nozzles, or spray heads
- Avoid using water to wash or clean walks, drives, gutters, or other hard surfaces

#### **Indoors**

- Use washing machines and dish washers only when full, or adjust water levels accordingly
- When installing or replacing appliances, install water-efficient appliances
- Regularly inspect, maintain, and repair boiler systems. Consider installing a condensate return line, if it does not already have one
- Regularly inspect, maintain, and repair cooling towers systems. Increasing the cycles of concentration can significantly reduce water usage.
- Review historical water usage for your facility. Analyzing several years of consumption data will often identify undiscovered leaks or other process inefficiencies
- Identify all single-pass flows in the facility. These flows are often associated with such equipment as cooling for pumps, compressors, ice machines, air conditioners. Consider replacing these processes with ones that re-use or re-circulate process water where appropriate

**(continued on reverse side)**

**Outdoors**

- As new landscapes are developed or as established landscapes are renovated, consider how water will be used, and make choices regarding irrigation, plants, and design that use water efficiently and wisely
- Follow Appendix F: Landscapes for outdoor water where applicable
- If not utilizing an irrigation-only meter, follow the recommended watering schedule (see Appendix A) unless directed to follow Watering Schedule B
- If utilizing an irrigation-only meter, stay within irrigation target (see Appendix C)