



November 1, 2017

Albemarle County Service Authority

WATER CONSERVATION PLAN

The Albemarle County Service Authority's headquarters includes three buildings and a vehicle wash facility on public water supply. The office building averages 3,700 gallons per month, the warehouse building averages 1,700 gallons per month, the maintenance office averages 400 gallons per month, and the vehicle wash facility averages 1,600 gallons per month. A twenty-percent (20%) reduction target equals 740 gallons for the office building, 340 gallons for the warehouse building, 80 gallons for the maintenance office, and 320 gallons for the vehicle wash facility.

The following conservation measures have been put into place in order to meet or exceed that target:

- Signage has been placed in all restrooms and kitchens discouraging the use of sinks for hand washing and dish washing, as well as the use of showering facilities. Anti-bacterial sanitizer and hand wipes have been provided at all sinks. Disposable items such as plates, plastic ware and napkins have been provided.
- All plumbing has been inspected for leaking fixtures, and "efficient" water sense toilets have been installed in all three buildings.
- Signage has been placed at both entrances alerting visitors to the water shortage and asking for cooperation in reporting any leaks, and conserving water while on site.
- A "CONSERVE" banner has been placed inside of the building to encourage public to conserve and to identify our facility as a water conserving business.
- NO watering of outside trees and shrubs.
- At the warehouse building, vehicles are no longer washed nor hoses used for any purpose.
- Ice machine will be evaluated to lessen flow, or may be cut off and ice purchased.
- Fire hydrants are used only for flushing when necessary for the protection of the public health and safety.