

Water Use Reduction and Efficiency

Measure 20 - Government High Efficiency Plumbing Fixtures

5 Points

Require all new government buildings to have high efficiency plumbing fixtures that meet the following standards: toilets (1.28 gpf or less), urinals (0.5 gpf or less), and faucets (1.5 gpm or less).

Discussion:

Cobb County's Property Management Dept. development standards have required the purchase and installation plumbing products that meet or exceed the required performance standards of this measure in all new facilities built by the the department and in all appropriate building renovations. Wherever possible, the department exceeds these standards by installing waterless urinals. In addition, policy requires that *WaterSense* certified products be used whenever available.

On February 24, 2009 the Cobb County Board of Commissioners incorporated these standards into a new, comprehensive Cobb County Sustainability Practices Policy, and directed the Purchasing Department to amended the county's Environmentally Preferable Purchasing Policy to require the purchase of plumbing fixtures that meet or exceed the standards of this measure for all County departments and agencies, and that *WaterSense* certified products be used whenever available.

Documentation:

The following documentation is enclosed with this application. The Sustainability Policy and Agenda item referenced below are included under Measure 1 – LEED Construction. Addendum 2.0 to the Environmental Purchasing Policy is included in this tab.

- The Cobb County Sustainability Practices Policy that includes the requirement to pursue EnergyStar® certification of new buildings that are not LEED™ certified. See Item II-A.
- The Board of Commissioners agenda item of February 24, 2009 adopting the Policy.
- Addendum 2.0 to the Cobb County Environmentally Preferable Purchasing Policy, adopted February 24, 2009