DRAFT Water Utility Board Policy

Date: July 13, 2011

Title: Sustainability

Policy Number: O-2X

Category: Outcomes

Frequency of evaluation: Annually

The Madison Water Utility will sustainably manage the quantity and quality of groundwater in Madison's aquifers to ensure that water is available to Madison residents to protect public health, and to maintain and improve the economy and environment in Madison, now and in the future.

Accordingly,

- 1. Aquifers and wells will be monitored and the data evaluated to identify trends in water levels and potential contaminants.
- 2. Appropriate city, county, state and federal agencies will be called upon to enforce all pollution control and prevention measures within their authority, in order to protect water quality in the well head protection area of each unit well.
- 3. The adopted Conservation Plan shall be monitored and evaluated regarding progress to fulfill the goal of a reduction per capita residential use of water by 20% by 2020, which is 58 gallons/capita/day. (Residential is defined as single family and duplex dwellings.)
- 4. The water supply system shall be expanded to so as the pumpage from individual unit wells shall not exceed 50% of the annual rated capacity of the unit well.
- 5. Water rates will complement economic growth in Madison (as stated in O-2D).