

# City of Madison

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# Master

File Number: 08381

File ID: 08381

File Type: Resolution

Status: Items Referred

Version: 1

Reference:

Controlling Body: SUSTAINABLE

**DESIGN AND ENERGY** COMMITTEE

Lead Referral: WATER UTILITY

**BOARD** 

File Created Date: 12/05/2007

Printed on 5/23/2008

File Name: Water consumption

**Final Action:** 

Title: Requiring all City agencies and departments, in cooperation with the Facilities and

Sustainability Manager, to estimate their current water consumption and to come

up with a comprehensive list of steps to reduce their water consumption.

Notes:

CC Agenda Date: 01/08/2008

Sponsors: Satya V. Rhodes Conway, Marsha A. Rummel,

Michael E. Verveer, Robbie Webber and Brian L.

Solomon

Attachments: 4-29-08 #8381 Wtr Consumpn.pdf

Entered by: dfields@cityofmadison.com

Author: Ald. Satya Rhodes-Conway

**Enactment Number:** 

**Hearing Date:** 

**Published Date:** 

**Enactment Date:** 

Approval History

Action Version Date Approver 12/11/2007 Eric Knepp Approve

Notes

extend due date until 12/11

## **History of Legislative File**

Ver-	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return	Result:
sion:						Date:	

Council Office

01/03/2008 Referred for

Introduction

**Action Text:** 

This Resolution was Referred for Introduction

Water Utilty Board Notes:

**COMMON COUNCIL** 01/08/2008 Refer

WATER UTILITY

Action Text: Notes:

This Resolution was Refer to the WATER UTILITY BOARD Additional Referral(s): Sustainable Design and Energy Committee

Pass

1 WATER UTILITY BOARD 01/08/2008 Reconsider

Action Text:

This Resolution was Reconsider

Notes:

1 SUSTAINABLE DESIGN

03/10/2008 Return to Lead with

WATER UTILITY

OADD

AND ENERGY

the Following

**BOARD** 

COMMITTEE

Recommendation(s)

**Action Text:** 

A motion was made by Boyer, seconded by Maine, to Return to Lead with the Following Recommendation(s) Amendment in the first be it Resolved... Add, after in cooperation with the Sustainability Manager, "and the Water Utility" Add, "Be it Further Resolved these steps will be shared with the Water Conservation Sub-Committee of the Water Utility Board for their consideration and review."

Return to the WATER UTILITY BOARD. The motion passed by voice vote/other.

Notes:

1 WATER UTILITY BOARD 04/29/2008

**Action Text:** 

George mentioned that the seventh whereas in this resolution should read "... transport and treating.." not heating. Lauren suggested Larry's staff go through this and make sure everything is correct as she thinks there is a lot of excess language in this resolution. Jon asked if it was written by Facilities and Sustainability and Jeanne Hoffman, or was it written by the Water Utility. Larry said it was written by Alder sponsors. Michael said this has budgetary impacts, that implementing conservation costs money. How do we address that? Lauren asked if it's possible for this to all come together by June 1, 2008 and what would be reasonable. Larry said October 1.

Lauren said she'd like to move an amendment to the resolution that the due date in the last paragraph "Be It Finally Resolved" be changed from June 1 to October 1, 2008. Jon asked what our action is supposed to be here. Lauren said we can approve it, we cannot approve it, approve it with comments. Michael said he'd like to refer it to staff to look at individual items. George said he thinks it is factually accurate. Lauren said she'd like to see more balanced language, and a tighter resolution

Jon said it's coming from the Sustainable Design and Energy Committee. Are these issues that can be handled on the Council floor or is the Utility to weigh in since it was referred to us. Jon's suggestion was that we give it to staff for suggestions to clean up the language. Lauren moved referral to the Water Utility staff just to check for factual information in the whereas clauses, and bring it back to this board again at the next meeting for approval or amendment. Michael seconded. Dan Melton and George Meyer voted no. Jon asked why they were voting no. George said he thought it was factually accurate. Dan said he's looking at the Council debate, and it would be easier if it were cleaned up first. Dan said the whereas clauses aren't material to the action being called for. Jon said we're dumping a lot of stuff on staff already so he is voting no and let the Council deal with it.

The final motion was made by George Meyer to reconsider and have staff look at this. Michael Schumacher seconded. Dan Melton abstained from voting. Motion passed.

Notes:

1 WATER UTILITY BOARD 05/27/2008

#### Text of Legislative File 08381

### **Fiscal Note**

This resolution has no direct budgetary impact. This resolution will likely require the reallocation of existing staff in various agencies to meet the planning and reporting requirements.

#### Title

Requiring all City agencies and departments, in cooperation with the Facilities and Sustainability Manager, to estimate their current water consumption and to come up with a comprehensive list of steps to reduce their water consumption.

#### Body

WHEREAS, water is essential for life; and

WHEREAS, an adequate supply of clean water is critical to keeping Madison a great community

in which to live, work and play; and

WHEREAS, water quantity impacts water quality, and surface water and groundwater are hydrologically connected; and

WHEREAS, groundwater levels in the aquifer underneath Madison are estimated to have fallen 60 feet or more below predevelopment conditions and continue to fall; and

WHEREAS, communities across the state that depend on groundwater for drinking water, as Madison does, have been left searching for alternative sources of water or costly purification technologies, and

WHEREAS, communities outside of the arid southwest, such as Atlanta, Georgia are facing water supplies that may run out unless substantial rains occur before early 2008 because of unsustainable consumption and poor planning; and

WHEREAS, the pumping, transport and treating of water is often the largest municipal use for electricity and thus a very large source of green house gas emissions; and

WHEREAS, the Madison population continues to grow and thrive, even as our water supplies decline;
and

WHEREAS, water conservation and efficiency can save the City money by reducing water demand and perhaps eliminating the need for future capital expenditures such as new wells, reduce Madison's carbon footprint and protect the lakes, rivers, wetlands and springs which we enjoy and depend upon;

NOW, THEREFORE, BE IT RESOLVED that the Common Council of the City of Madison does hereby require that all City agencies and departments, in cooperation with the Facilities and Sustainability Manager, estimate as accurately as possible their current water consumption - indoor and outdoor - and to what purpose that water use is going.

BE IT FURTHER RESOLVED that each agency and department shall, in cooperation with the Facilities and Sustainability Manager, come up with a comprehensive list of steps each can take to reduce its water consumption.

BE IT FINALLY RESOLVED that each agency and department shall, in cooperation with the Facilities and Sustainability Manager, submit a report containing the information referred to above to the Common Council and the Water Utility Board by June 1, 2008.