

City of Madison

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Master

File Number: 45826

File ID: 45826 File Type: Resolution Status: Items Referred

Version: 1 Reference: Controlling Body: SUSTAINABLE

MADISON COMMITTEE

File Created Date: 01/24/2017

File Name: Water House Project Resolution Final Action:

Title: Authorizing Madison Water Utility to begin the planning and Citizen Advisory

Process for a water-efficient demonstration home project.

Notes: Tom Heikkinen, Madison Water Utility

Sponsors: David Ahrens and Sheri Carter Effective Date:

Attachments: Enactment Number:

Author: Hearing Date:

Entered by: ademing@madisonwater.org Published Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Water Utility	01/25/2017	Referred for				
	Action Text:	This Resolution was Ref					

Notes: Water Utility Board, Committee on the Environment, Sustainable Madison Committee

1 COMMON COUNCIL 02/07/2017 Refer WATER UTILITY 02/23/2017 Pass

BOARD

Action Text: A motion was made by Verveer, seconded by Rummel, to Refer to the WATER UTILITY BOARD. The

motion passed by voice vote/other.

Notes: Additional referrals to Committee on the Environment, Sustainable Madison Committee

1 WATER UTILITY BOARD 02/07/2017 Refer COMMITTEE ON

THE

ENVIRONMENT

Action Text: This Resolution was Refer to the COMMITTEE ON THE ENVIRONMENT

Notes:

1 WATER UTILITY BOARD 02/07/2017 Refer SUSTAINABLE

MADISON COMMITTEE

Action Text: This Resolution was Refer to the SUSTAINABLE MADISON COMMITTEE

Notes:

1 COMMITTEE ON THE 02/20/2017

ENVIRONMENT

1 SUSTAINABLE MADISON 02/20/2017

COMMITTEE

1 WATER UTILITY BOARD 02/23/2017

Text of Legislative File 45826

Fiscal Note

The proposed resolution authorizes the Water Utility to begin preliminary planning and Citizen Advisory Process for a potential future capital project consisting of a water efficiency demonstration home. Costs associated with this planning are sufficiently budgeted within the Water Utility's adopted 2017 operating budget. Any future funding for construction and subsequent phases will be included in the Madison Water Utility's proposed 2018 Capital Budget. The demonstration home and two neighboring residential lots would ultimately be sold to recover construction costs for the project.

Title

Authorizing Madison Water Utility to begin the planning and Citizen Advisory Process for a water-efficient demonstration home project.

Body

PREAMBLE:

Madison Water Utility (MWU) currently owns a large lot at 4724 Spaanem Ave that it plans to subdivide into four lots. One of the lots would continue to be home to a municilpal water well and stand-pipe reservoir, and three of the lots would be residential lots that would ultimately be sold.

This presents a unique opportunity for MWU to embark on an educational campaign aimed at showcasing the latest in home water efficiency and innovation. The "Water House" project would be a demonstration home that features water and energy efficient building systems on display to the public. After a period of public education, the Water House and the neighboring residential lots would be sold to recover construction costs for the project.

WHEREAS, Madison Water Utility (MWU) is committed to promoting water conservation to prevent overpumping, manage well drawdown, reduce the city's carbon footprint, and minimize negative impacts on surface water including our local streams; and

WHEREAS, Madison Water Utility (MWU) currently owns a large lot at 4724 Spaanem Ave., which is the location of a municipal well and stand-pipe reservoir; and

WHEREAS, MWU plans to divide the property into four lots, three of which would be residential and sized according to area zoning requirements; and

WHEREAS, the fourth lot will continue to be home to all of the MWU facilities at that location, as well as private utilities (mainly cell phone service providers) that currently use the site; and WHEREAS, MWU would be responsible for all improvements necessary for the development of the three residential lots; and

WHEREAS, this presents a unique opportunity for MWU to build a demonstration home to showcase water efficient building systems within a modest and affordable footprint; and WHEREAS, MWU has a robust Citizen Advisory Process that engages with neighbors, community partners, and other interested citizens at all stages of a project, including planning, location, design, and construction; and

WHEREAS; this project would also provide many opportunities to build on MWU's community partnerships and outreach to schools, businesses, and nonprofit groups;

NOW, THEREFORE, BE IT RESOLVED, that Madison Water Utility is authorized to begin the planning and Citizen Advisory Process for the "Water House" demonstration home project.