

## City of Madison

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## Legislation Details (With Text)

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Title: Authorizing the agreement with the University of Wisconsin-Madison to place temperature/humidity

sensors on park land.

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**Code sections:** 

Attachments: 1. Attachment for Heat Island 24612 Original resolution.pdf, 2. Heat Island Agreement.pdf

Date	Ver.	Action By	Action	Result
7/10/2013	1	BOARD OF PARK	Discuss and Finalize	Pass

## Title

Authorizing the agreement with the University of Wisconsin-Madison to place temperature/humidity sensors on park land.

## **Body**

Whereas, The Board of Regents of the University of Wisconsin System, on behalf of the University of Wisconsin-Madison ("UW") is engaged in a project funded by the National Science Foundation to understand how land use and development affect water resources in the Yahara River Watershed by monitoring air temparture and humidity levels across the watershed; and

Whereas, in the Madison area, the Urban Heat Island study part of the project seeks to determine the effect of urban development on local air temperature; and

Whereas, UW wishes to install approximately two hundred (200) temperature/humidity sensors ("Equipment") across Dane County, including approximately twenty-five (25) to thirty (30) in the City; and

Whereas, UW desires to locate the Equipment on City street lights located in public rights-of-way and on park lands.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Park Commissioners authorizes the placement of sensors on park lands included in the existing agreement; and

BE IT FURTHER RESOLVED, that the Park Superintendent is authorized to execute amendments to the agreement to allow for additional sensors to be placed on park lands.