

Edwards Aquifer Authority

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Legislation Details (With Text)

File #: REP 13-709 Version: 1 Name: UTSA Research Proposal for LID in EARZ

Type: Committee Report **Status:** Agenda Ready **File created:** 8/2/2016 **In control:** Board of Directors

On agenda: 8/23/2016 Final action:

Title: Receive presentation from Dr. Marcio Giacomoni regarding proposed research to monitor and model

stormwater quality at the University of Texas at San Antonio main campus.

Sponsors:

Indexes:

Code sections:

Attachments: 1. UTSA LID Abstract - Dr. Giacomoni

Date Ver. Action By Action Result

Receive presentation from Dr. Marcio Giacomoni regarding proposed research to monitor and model stormwater quality at the University of Texas at San Antonio main campus.

STAFF RECOMMENDED MOTION:

None. This item is for informational purposes only.

SUMMARY:

The purpose of this agenda item is for the Aquifer Management Planning Committee to receive a presentation from Dr. Marcio Giacomoni regarding proposed research to monitor stormwater quality and to determine the effectiveness of an existing sand filter basin on the UTSA campus located over the Edwards Aquifer Recharge Zone. Future phases of the project intend to implement and monitor at least one alternative infiltration stormwater control measure low impact development structure on the campus. The attached abstract provides additional information and further describes the goals of this study.

FISCAL IMPACT:

None.