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Public Works

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MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To: Brian Stineman, Public Works Director
FROM: Jim Edmgond, City Engineer
DATE: 3-13-2017
RE: MPW, new well field Road Closure Request

INTRODUCTION:

Muscatine Power and Water (MPW) is expanding its water well field. They have recently purchased property south along US 61 from their current well field. To develop this field they need to put in a transmission main from the new well field to the existing well field.

BACKGROUND:

The construction of the well field requires the new water main to cross 33rd Street and Dick Drake Way. 33rd Street is to be closed approximately half way between US 61 and the CP Railroad tracks. Dick Drake Way is to be closed just north of the railroad tracks. Both of these closures will require signage in accordance with the Manual of Uniform Traffic Control Devices and the closure signs will be requested at US 61 and at Stewart Road. Both of these crossings will require the streets mentioned above to be closed for a relatively short period of time. MPW anticipates these closures to be less than a day, but it is construction so a closure until the work is done is requested. These closures are anticipated to be needed this construction season..

RECOMMENDATION/RATIONALE:

I recommend city council approve MPW's request to close 33rd Street and Dick Drake Way to accommodate their water main construction.

BACKUP INFORMATION:

1. Map of watermain construction.



								 MUSCATINE POWER & WATER	NEW WELLFIELD	WELL 47, 48 AND 49 WELL SITE PLAN	<small>SCALE: 1/2"=1'</small> <small>DATE: 10/1/11</small> <small>BY: [signature]</small>	0
DATE	BY	CHKD	APP'D	DATE	BY	CHKD	APP'D					