

COUNCIL ACTION FORM

SUBJECT: 2015/16 CLEAR WATER DIVERSION PROGRAM

BACKGROUND:

Clear water from footing drains causes overloading and backups in the sanitary sewer as well as increases in the volume of clean water that is treated at the sewage treatment facility. The Clear Water Diversion program involves diverting footing drain discharge from sanitary sewers to storm sewers. This diversion results in lower volumes of clean water needing treatment at the sewage treatment facility, thereby decreasing operating and maintenance costs of that facility. In addition, the program addresses locations where sump pump water discharges directly over the back of curb since no storm sewer exists in the area. In winter conditions, these sump pump discharges can cause ice build-up in the curb and gutter. The 2015/16 program addresses these types of situations.

The locations for the 2015/2016 Clear Water Diversion Program include: Duff Avenue (5th to 6th), East 9th Street (Duff to Carroll) and McDonald Drive (Lincoln Way to the North).

Staff has completed plans and specifications with estimated construction costs of \$72,351.50.

Funding for the project is summarized below:

	Available Revenue	Estimated Expenses
12/13 Clear Water Diversion	\$ 9,000.00	
13/14 Clear Water Diversion	\$ 25,000.00	
14/15 Clear Water Diversion	\$ 25,000.00	
15/16 Clear Water Diversion	\$ 25,000.00	\$ 72,351.50
Engineering and Administration		\$ 10,850.00
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	\$ 84,000.00	\$ 83,201.50

ALTERNATIVES:

1. Approve the 2015/2016 Clear Water Diversion Program by establishing February 17, 2016, as the date of letting and February 23, 2016, as the date for report of bids.
2. Reject the Project

MANAGER'S RECOMMENDED ACTION:

By approving the plans and specification and establishing February 17, 2016 as the date of letting and February 23, 2016 as the date for report of bids, it will be possible for construction to commence during 2016 and help to reduce clean water discharges to the sanitary sewer system.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the 2015/2016 Clear Water Diversion Program by establishing February 17, 2016, as the date of letting and February 23, 2016, as the date for report of bids.