

COUNCIL ACTION FORM

SUBJECT: 2009/10 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, customers should experience fewer and less severe sewer backups.

The locations for the 2009/10 Clear Water Diversion Program include: 9th Street (Clark Avenue to Burnett Avenue, 22nd Street (Burnett Avenue to Kellogg Avenue), 26th Street (Jensen Avenue to Kellogg Avenue), Diamond Street (Jewel Drive north 250'), East 6th Street (from 400' East of Crawford, 300' East), Franklin Avenue (Lincoln Way to West Street), Kellogg Avenue (15th Street to 16th Street), Lettie Street (South Wilmoth to Manning Avenue), Pearson Avenue (Country Club Boulevard, 250' north), Roosevelt Avenue (12th Street to 13th Street), South Russell Avenue (South 2nd to Lincoln Way), Story Street (Wilmoth Avenue to Howard Avenue), Toronto (from 80' East of Alabama Lane, east 90'), Westwood Drive (Story Street to Woodland Street) and Yuma Circle.

Staff has completed plans and specifications with estimated construction costs of \$226,000. Engineering and construction administration costs are estimated at \$30,000. This project is shown in the 2009/10 approved budget with financing in the amount of \$200,000 from Sewer Utility Fund of which \$92,617 is available for this project. Unused funds in the amount of approximately \$132,725 from the 2007/08 and \$183,620 from the 2008/09 Clear Water Diversion program will also be used for this project. The remaining money will be used to fund the footing drain grants to individual homeowners, as well as additional collector line projects. This brings total project funding to \$408,962.

ALTERNATIVES:

1. Approve the 2009/10 Clear Water Diversion Program by establishing May 5, 2010, as the date of letting and May 11, 2010, as the date for report of bids.
2. Reject the Project

MANAGER'S RECOMMENDED ACTION:

By approving plans and specifications, it will be possible for construction on these collector lines to commence during 2010.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the 2009/10 Clear Water Diversion Program by establishing May 5, 2010, as the date of letting and May 11, 2010, as the date for report of bids.