

Public Hearing: November 21, 2011

FACT SHEET

TITLE: Resolution to approve Stormwater Quality Monitoring Agreement with University of Nebraska-Lincoln.

SPONSOR: Public Works & Utilities
Lower Platte South NRD

OPPONENTS: Unknown

OTHER DEPARTMENTS AFFECTED:
APPLICANT: Public Works & Utilities

STAFF RECOMMENDATION: For

REASON FOR LEGISLATION: To approve an agreement with the University of Nebraska-Lincoln to conduct stormwater quality monitoring to meet the requirements of the City's NPDES stormwater permit.

DISCUSSION

This agreement will allow University of Nebraska-Lincoln (UNL) to continue to provide stormwater quality monitoring services to the City of Lincoln to evaluate urban stormwater quality, which is a federally required program under the City's National Pollutant Discharge Elimination System (NPDES) stormwater permit. With this agreement, the Civil Engineering Department of UNL will evaluate dry weather flow contributions of stormwater for pollutant loads to local streams and lakes, as well as an analysis of previous data for water quality monitoring. This agreement is for a period beginning January 1, 2012, through December 31, 2012. It continues similar work provided by UNL for previous similar resolutions and is planned to continue via future agreements.

This water quality monitoring program is in partnership with the Lower Platte South Natural Resources District. It reflects the City's partnership with multiple agencies to share resources and draw on a range of professional expertise within local and state governments. The dry weather monitoring program will monitor 50 plus sites through out the city to check for illicit discharges of pollutants into the local drainage and stream network. The wet weather monitoring program (5th year) will analyze and compare specific pollutants during storm events along two local streams (one in the Holmes Lake watershed and the other in the Deadmans Run watershed).

POLICY OR PROGRAM CHANGE: No

COST OF TOTAL PROJECT: \$67,561

SOURCE OF FUNDS:

City: \$27,016 (79115.6013)

Non City: \$35,000 (NRD via approved 2011-12 workplan A-86401)
\$5,545 (NDEQ via approved stormwater grant A-86105)

FACT SHEET PREPARED BY:

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REVIEWED BY:

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