

Council Communication

Office of the City Manager



Date

February 20, 2006

Agenda Item No. 44
Roll Call No. 06-
Communication No. 06-101
Department: Public Works

AGENDA HEADING:

An Ordinance to amend the Municipal Code of the City of Des Moines, Iowa, 2000, adopted by Ordinance No. 13,827, passed June 5, 2000, by repealing Article III of Chapter 118, Industrial Waste, Sections 118-316 through 118-447, and adding and enacting a new Article III of Chapter 118, Regulation of Industrial Wastewater and Commercial Wastewater, Sections 118-316 through 118-437.

RECOMMENDATION:

Recommend Approval of this ordinance.

FISCAL IMPACT:

Amount: \$58,000 will be the City of Des Moines share of the costs for one staff person and inspection vehicle. These were added to the Wastewater Reclamation Facility FY 06 budget to accommodate the needs of this program.

Funding Source: Wastewater Reclamation Authority Industrial Pretreatment User Fees.

ADDITIONAL INFORMATION:

The Wastewater Reclamation Facility's (WRF's) National Pollutant Discharge Elimination System (NPDES) permit requires an Industrial Pretreatment program, which is administered under the Wastewater Reclamation Authority (WRA) Operating Agreement and legally implemented when each constituent community passes this ordinance. The Industrial Pretreatment Program regulates wastewater discharges throughout the WRA service area and is required to prevent the discharge of pollutants that would interfere with collection and treatment systems or pass through the wastewater treatment plant and cause environmental harm.

Wastewater Reclamation Facility staff has worked with the Iowa Department of Natural Resources (IDNR) to reevaluate local pollutant discharge limits as required every five (5) years or when significant changes in discharge or treatment processes occur. At the same time, a Fat, Oil, and Grease (FOG) subcommittee was formed by the WRA Technical Committee to study making metropolitan wide changes to the ordinance that would reduce the number and severity of sewer blockages and sanitary sewer overflows (SSOs) as required by EPA regulations commonly known as the Nine Minimum Controls for managing wastewater collection infrastructure. As a result, the Food Service Establishment section of this ordinance was added to control the

discharge of FOG using best management practices for handling food waste, grease interceptor installation, and interceptor maintenance. This ordinance provides for various fees that make the Industrial Pretreatment program self-funded as well as a range of enforcement mechanisms including administrative penalties, municipal infractions and corrective action orders that make the ordinance enforceable as required by the IDNR. This ordinance has undergone an IDNR specified public review and comment process, approval by the WRA Board, and is now presented to the Council for passage.

PREVIOUS COUNCIL ACTION(S):

Date:

Roll Call Number:

Action:

BOARD/COMMISSION ACTION(S):

Date: December 20, 2005

Roll Call Number: 05-108

Action: WRA Board passage

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Second consideration
Third consideration
Ordinance publication