

**CITY COUNCIL
COMMUNICATION:**

ITEM _____

**OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA**

00-530

SYNOPSIS -

AGENDA:

NOVEMBER 20, 2000

Based on the requirement to continue implementation of a public education program as required by the National Pollutant Discharge Elimination System (NPDES) Stormwater Permit, the City shall contribute funds to the Urban Environmental Partnership (UEP), under the direction of Des Moines Water Works, in the amount of \$4,500.

SUBJECT:

EXPENDITURE TO
DES MOINES
WATER WORKS IN
THE AMOUNT OF
\$4,500 FOR SCHOOL
YEAR 2000-2001.

FISCAL IMPACT -

The City will contribute \$4,500 to the UEP. Funding for this expenditure is included in 2000-2001 Capital Improvements Program (CIP), Page STE-13, Fund CP036, Organization ENG990000, Project/Grant STS0002, Stormwater NPDES Permit Application, Account 521020, Index Code 362048.

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

RECOMMENDATION -

Approval.

SUBMITTED BY:

FLOYD BENTZ, P.E.
CITY ENGINEER

BACKGROUND -

In May 1999, the Iowa Department of Natural Resources (IDNR) issued the City a Permit for Discharges from the City's Municipal Separate Storm Sewer System (MS4). This comprehensive permit requires the City to continue to implement a public education program which includes the following:

1. A program to promote, publicize and facilitate public reporting of illicit discharges, water quality impacts associated with discharges from the MS4, and improper disposal of material into the MS4.
2. A program to inform the public regarding the proper management and disposal of used oil and toxic materials.

3. A program to inform the public regarding the proper use and disposal of pesticides and fertilizers in order to minimize contamination of storm water.

The most cost-effective way to meet this requirement is to join with other area agencies who share these goals. Through the Des Moines Water Works, the UEP can provide an integrated community education program to reach all area K-8 grade schools with curriculum specifically tailored to address the requirements of the permit. The project manager for the UEP is a state-certified teacher who plans, manages, and implements the education program.