

PUBLIC WORKS AND UTILITIES COMMITTEE

11-0154R

RESOLUTION ESTABLISHING 2011 POTHOLE REDUCTION PROGRAM
AND GUIDELINES THEREFORE AND ALLOCATING \$1.2 MILLION TO
IMPLEMENT SAID PROGRAM.

CITY PROPOSAL:

RESOLVED, that there is hereby established by the city of Duluth the 2011 pothole reduction program (the "program") in the amount of \$1,200,000 and the guidelines (the "guidelines") therefore, on file in the office of the city clerk as Public Document No. _____, are hereby adopted and approved.

FURTHER RESOLVED, that the director of administration is hereby authorized to implement the program in accordance with the provisions of the guidelines.

RESOLVED FURTHER, that the city council hereby expresses its intent to approve the expenditure of \$960,000 from Street Improvement Capital Project Fund 440 and \$240,000 from unanticipated MSA maintenance allotment funds in the General Fund to fund the costs of implementing the program.

Approved:



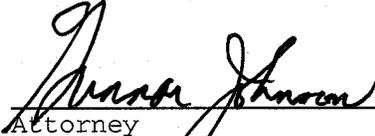
Director, Administration

Approved for presentation to council:



Chief Administrative Officer

Approved as to form:



Attorney

Approved:



Auditor

PW&U/ATTY REA:dma 03/18/2011

STATEMENT OF PURPOSE: The purpose of this resolution is to approve the creation of the 2011 Pothole Reduction Program to approve the guidelines for the Program and to provide funds for its implementation.

The 2010-2011 fall and winter season has been an exceptionally destructive one for Duluth's street surfaces, resulting in an unusually high number of potholes

and other driving surface problems for both residents and visitors throughout the city. While the city continues to improve long-term reconstruction and maintenance of our street infrastructure through our SIP Program and through other means, using other funding sources when possible, the city's street system has been overwhelmed by the impact of this season.

Extraordinary circumstances require extraordinary solutions and so the administration has proposed that a special program be created for 2011 to address these extraordinary maintenance needs. A fund of \$1.2 million would be allocated for surface maintenance issues for this year which would focus on filling all of the significant potholes throughout the city by mid-summer and on providing thin, "driveability" capping for the worst of the streets that are not going to be part of the SIP Program in the near future. \$600,000 of this amount is available from an earlier transfer of CIT money previously approved by Council, \$360,000 will come from 2011 Street Improvement Fund assessment collections and \$240,000 from the General Fund reflecting unanticipated MSA maintenance allotment increases.

The Program will be implemented by city crews which will include as many as 16 temporary workers hired for the Program and some new equipment, all as shown on the attached budget.

GUIDELINES

2011 POTHOLE REDUCTION PROGRAM

MARCH 18, 2011

INTRODUCTION

The 2010-2011 fall and winter have been especially difficult for City of Duluth streets due to excessive rain in the fall and brutal freeze-thaw cycles. This season has also highlighted the importance of maintenance efforts like the city capping program and crack sealing

STATEMENT OF PURPOSE

The purpose of this program and of these guidelines is to fund and implement a program to improve the "driveability" of the City's streets through enhanced maintenance for the year 2011. The program will focus on accelerated filling of potholes throughout the entire city and on providing improved driving surfaces for streets in the greatest need which would not otherwise be more permanently improved in the near future. Additional street work will be funded through investing \$1.2 million in preventative maintenance during the 2011 construction season. This will result in capping (layer of blacktop up to 1.5 inches) an additional 8 miles of street and in crack sealing up to 60 miles of streets. Potholes will be patched on every street in the city by midsummer.

PROGRAM

The Director of the Department of Administration, in cooperation and coordination with the Director of Public Works and utilities will allocate existing staff and resources and acquire additional staff, equipment and materials as is necessary to implement the goals set forth above. Pothole filling and crack filling will be accomplished within the time frame established above. In addition, the streets designated in the attached 2011 Capping List will be capped as described above, subject to modification of the List based on a determination by the Director of Public Works and Utilities that the available resources should be reallocated because of need.

The Director of the Department of Administration shall secure the necessary staff, equipment and materials to implement the Program in accordance with the budget set forth below and with standard City procedures for procurement of the same to be funded from the sources set forth below.

March 18, 2011 3:46 pm

RESOURCES REQUIRED

Black top & Crack Sealer		\$627,371	
Erosion Reduction Treatment		<u>\$25,000</u>	\$652,371
Staff	1. Permanent employees		
	(2) Maintenance Workers	\$90,163	
	(1) Heavy Equipment Mechanic	\$56,410	
	2. (16) Temporary employees	<u>\$100,000</u>	\$246,573
Equipment	1. Truck and patching trailer (11-0146R)	\$200,000	
	2. (2) Crack sealing grinders	\$26,000	
	3. (3) Traffic control boards	\$10,000	
	4. Crack sealing trailer (11-0150R)	<u>\$55,000</u>	\$291,000
Contingency			<u>\$10,000</u>
Total Cost of Resources			\$1,199,944

FUNDING SOURCES

Existing Street Improvement Funds dedicated by Council (Housing Investment Fund redirect - Resolution #10-526)	\$600,000	
General Fund 2011 unanticipated revenues (MSA maintenance allotment increase)	\$240,000	
2011 street improvement fund assessment collections	<u>\$360,000</u>	
Total		1,200,000