

Item	
Meeting	2015 July 06

## COUNCIL REPORT

TO:

CITY MANAGER

DATE:

2015 June 30

FROM:

DIRECTOR ENGINEERING

FILE:

32000-05

SUBJECT:

2015 CAPITAL INFRASTRUCTURE BYLAW FUNDING REQUEST

WATERMAIN RENEWALS

**PURPOSE:** 

To request approval and funding for remainder of 2015 capital infrastructure

programs for watermains.

## **RECOMMENDATIONS:**

1. THAT Council approve capital expenditures of \$2.3 Million for infrastructure programs as outlined in this report.

2. THAT Council authorize staff to fund from the Waterworks Utility Capital Fund the amount of \$2,407,480 (inclusive of GST) to finance the capital programs as outlined in this report.

## REPORT

The 2015 – 2019 Provisional Financial Plan contains the following programs to be funded from the Waterworks Utility Capital Fund. In order to proceed with the design and construction in a timely manner, it is necessary to have funding approval in place.

## 1.0 CAPITAL PROGRAMS

1.1 Watermain Renewals (2015 Program)

\$2.3 Million

E.J.A.0013

The City has an annual watermain renewal program that consists of the replacement of aging watermain infrastructure, capacity upgrades for adequate flow for firefighting purposes and needs due to growth. The proposed 2015 program will replace approximately 14 km of watermains (about 2% of a total inventory of 720 km). It consists of contracted services, work by City forces, coordinated works with Metro Vancouver and Development Services, LAS programs, and related engineering services. Total cost of these programs is estimated at \$2.407 Million (inclusive of GST). These expenditures are included in the Water Utility component of the 2015 Financial Plan.

To: City Manager

From: Director Engineering

It is recommended that Council authorize staff to fund from the Waterworks Utility Capital Fund the amount of \$2,407,480 (inclusive of GST) to finance the capital programs as outlined in this report.

These expenditures are included in the 2015 - 2019 Provisional Financial Plan and sufficient Capital Reserves are available to complete these works.

Leon A. Gous, P. Eng., MBA DIRECTOR ENGINEERING

FV:ac

Copied to: Director Finance