



# **CITY MANAGER'S REPORT**

## **AGENDA ITEM REQUEST**

### **UTILITIES DEPARTMENT**

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**TO:** Ed Lavallee, City Manager

**FROM:** Len Bramble, Utilities Director

**DATE:** July 2, 2014

**SUBJECT:** **Cross-Connection Control Ordinance and Handbook Revision**

**Background:**

Recent changes in Department of Environmental Protection (DEP) rules have prompted a change in the requirements for public water systems' cross-connection control programs. These changes reflect a desire by the State to reduce the burden of installation and testing of backflow prevention assemblies for residential water customers. Changes to our City Program include:

- Elimination of a high cost backflow preventer (the Reduced Pressure Principal /RP) for residential customers except in hazardous conditions to protect the drinking water.
- Elimination of most above ground installations for residential customers.
- Reduction of annual backflow testing for residential customers to once every two years for testable assemblies.
- Establishes approval for non-testable dual check valves for residential services.
- Replacement or refurbishment of residential dual check valves every 10 years.

**Requested Action:**

We request Council's consideration of the revised cross-connection control program that will lower the citizen burden of backflow prevention for residential customers and meet new DEP rules for the Utility.

**City Attorney Review:**

The City Attorney has reviewed this document and finds its form acceptable.

**Risk Management Review:**

The Risk Manager has reviewed this document and finds no risk management objections.

**Funds Availability (account number):**

Based on Council's approval, funds are available for the continuation of revised program

cc: Tim Hochuli, Assistant Utilities Director