

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: December 11, 2013

Board Item: V-A- 5

**Cooperative Stream Gauging Program with the U. S. Geological Survey
Contract #15296A**

Action by Consent

Action

Information

As part of the program of protection, development and operation of Denver's raw water system, the Board has historically obtained the assistance of the U. S. Geological Survey (USGS) in the installation, operation and maintenance of certain stream gauging stations. This assistance has been made possible through annual cooperative agreements, the most recent of which expires on December 31, 2013.

Staff has been and will continue to seek ways to keep our stream gauging expenditures in check. Since 2002, a total of 15 gauging stations have been dropped from the program, one station has been discontinued for the winter months, and three additional organizations have agreed to reimburse a small portion of Denver's costs.

Under this contract, the USGS is willing to operate and maintain 26 gauging stations for a 12 month period at a total cost of \$410,700. The breakdown of this total cost is as follows:

USGS Funds:	\$139,105
Denver Water:	\$271,595

Total:	\$410,700
 Expected reimbursements to Denver Water:	 \$ 37,382
Net cost to Denver Water:	\$234,213

In the 2014 budget, \$300,000 has been set aside for this agreement. The USGS will be invoicing Denver quarterly, and the final invoice under this agreement will not be paid until 2015. The invoices to be paid in 2014 for stream gauging will be approximately \$273,000. The master plan code for this agreement is 1AI0011.

Recommendation:

It is recommended that the Board enter into the attached intergovernmental agreement with the USGS providing for the operation of the 26 gauging stations during the period January 1, 2014 through December 31, 2014. A list of the stations to be operated under the proposed agreement is attached.

Approvals:

Respectfully submitted,



Dave Little
Director of Planning



James S. Lochhead
CEO/Manager



Patricia L. Wells
General Counsel



Terri Bryant
Controller