

**Adopt reCity of Carson City  
Agenda Report**

**Date Submitted:** August 24, 2015

**Agenda Date Requested:** September 3, 2015  
**Time Requested:** 5 Minutes

**To:** Mayor and Supervisors

**From:** Public Works Department

**Subject Title:** For possible action: To adopt Resolution No. \_\_\_\_\_, adopting and approving a Joint Funding Agreement for a Cooperative Water-Resource Monitoring Program with the U.S. Geological Survey. (Darren Schulz, dschulz@carson.org )

**Staff Summary:** Approval of this resolution will allow Public Works to continue receiving critical stream flow data which is essential to plan and monitor the conjunctive use program and maintain compliance with the Alpine Decree. Carson City's share of the cost is \$48,050.

**Type of Action Requested:** (check one)

Resolution                       Ordinance  
 Formal Action/Motion       Other (Specify)

**Does This Action Require A Business Impact Statement:**  Yes     No

**Recommended Board Action:** I move to adopt Resolution No. \_\_\_\_\_, adopting and approving a Joint Funding Agreement for a Cooperative Water-Resource Monitoring Program with the U.S. Geological Survey.

**Explanation for Recommended Board Action:** The City has historically entered into this annual cost sharing agreement for the operation and maintenance of four continuous streamflow gages and one continuous lake water-level gage.

**Applicable Statute, Code, Policy, Rule or Regulation:** NRS 277.080 to 277.180 inclusive.

**Fiscal Impact:** \$48,050

**Explanation of Impact:** Funding provided for in FY 2015/16.

**Funding Source:** 520-3502-435.03-72 USGS Stream Monitoring

**Alternatives:** Do not approve.

**Supporting Material:**

- Exhibit A: Joint Funding Agreement (16WSNV00900)

**Prepared By:** David Bruketta, Utility Manager

Reviewed By:

*Carl Johnson*  
(Public Works Director)

Date: 8/25/15

*Liche Williams*  
(City Manager)

Date: 8/25/15

*De G...*  
(District Attorney)

Date: 8/25/2015

*Nancy Paulson*  
(Finance Director)

Date: 8/25/15

Board Action Taken:

Motion: \_\_\_\_\_ 1: \_\_\_\_\_ Aye/Nay

2: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
(Vote Recorded By)

**RESOLUTION NO. \_\_\_\_\_**

**RESOLUTION ADOPTING AND APPROVING A JOINT FUNDING AGREEMENT FOR  
WATER RESOURCES INVESTIGATIONS BETWEEN CARSON CITY AND U.S.  
DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY**

**WHEREAS**, any two or more public agencies may enter into cooperative agreements for the performance of any governmental function pursuant to NRS 277.080 to 277.180, inclusive; and

**WHEREAS**, NRS 277.110 provides that every such agreement must be by formal resolution or ordinance of the governing body of each public agency included and must be spread at large upon the minutes, or attached in full thereto as an exhibit, of each governing body; and

**WHEREAS**, the parties to the Joint Funding Agreement for a Cooperative Water-Resource Monitoring Program, Carson City and the U.S. Department of the Interior U.S. Geological Survey, desire to adopt and approve such agreement as required by NRS 277.110. A copy of the agreement is attached to this Resolution as Exhibit "A"; and

**WHEREAS**, both parties to the Joint Funding Agreement for a Cooperative Water-Resource Monitoring Program, Carson City and the U.S. Department of the Interior U.S. Geological Survey are public agencies as defined by NRS 277.100; and

**NOW, THEREFORE, BE IT RESOLVED** that the terms and conditions of the Joint Funding Agreement for a Cooperative Water-Resource Monitoring Program, Carson City and the U.S. Department of the Interior U.S. Geological Survey are hereby adopted and approved; and

**BE IT FURTHER RESOLVED** that the Joint Funding Agreement for a Cooperative Water-Resource Monitoring Program, Carson City and the U.S. Department of the Interior U.S. Geological Survey shall be spread at large upon the minutes or attached in full thereto as an exhibit, and that a copy of this Resolution shall be sent to the U.S. Department of the Interior U.S. Geological Survey.

Joint Funding Agreement continued

Upon motion by Supervisor \_\_\_\_\_, seconded by Supervisor \_\_\_\_\_, the foregoing Resolution was passed and adopted this \_\_\_\_\_ day of \_\_\_\_\_ by the following vote:

AYES: \_\_\_\_\_ NAYS: \_\_\_\_\_

ABSENT: \_\_\_\_\_ ABSTAIN: \_\_\_\_\_

Resolution NO. \_\_\_\_\_

\_\_\_\_\_  
Robert L. Crowell, Mayor  
Carson City, Nevada

ATTEST:

\_\_\_\_\_  
Susan Merriwether, Clerk-Recorder  
Carson City, Nevada



United States Department of the Interior

U.S. GEOLOGICAL SURVEY  
PACIFIC REGION  
NEVADA WATER SCIENCE CENTER  
2730 N. Deer Run Road  
Carson City, Nevada 89701  
Phone: 775-887-7600; Fax: 775-887-7629  
Website: <http://www.usgs.gov/>

August 13, 2015

Mr. Darren Schulz, Director  
Carson City Public Works  
3505 Butti Way  
Carson City, NV 89701

Dear Mr. Schulz:

The Nevada Water Science Center thanks you for your continued support of the streamflow monitoring program conducted cooperatively between the U.S. Geological Survey (USGS) and Carson City Public Works to collect streamflow and lake water-level data in the Carson City vicinity.

The total cost for continued operation and maintenance will be \$84,243 for the period of October 1, 2015 to September 30, 2016. Carson City Public Works' portion of the funds to support the cooperative program is \$48,050. Pending availability of Cooperative Water Program (CWP) Funds, the USGS will contribute \$36,193. See the detailed cost breakdown in Enclosure 1.

If you approve this work and the funding required, please sign the attached Joint Funding Agreement and return it to Helen Houston at [NVFinance@usgs.gov](mailto:NVFinance@usgs.gov). Funds are not required at this time. A signed agreement is not a bill, only an agreement to pay for the work that will be done.

If you have questions, please refer to the contact list on Enclosure 2.

Sincerely,

Steven N. Berris, Acting Director  
USGS, Nevada Water Science Center

Enclosures

cc: GS-W-NV Finance

**Carson City Public Works/U.S. Geological Survey  
Cooperative Water-Resources Monitoring Program  
October 1, 2015 through September 30, 2016**

Station Number	Station Name	Funding Structure		Total Funds
		Carson City Public Works	USGS	
10311100	Kings Canyon Creek near Carson City	\$10,800.00	\$8,135.00	\$18,935.00
10311200	Ash Canyon Creek near Carson City	\$10,800.00	\$8,135.00	\$18,935.00
10311300	Eagle Valley Creek at Carson City	\$10,800.00	\$8,135.00	\$18,935.00
10336710	Marlette Lake near Carson City	\$5,800.00	\$4,369.00	\$10,169.00
10336715	Marlette Creek near Carson City	\$9,850.00	\$7,419.00	\$17,269.00
<b>TOTAL</b>		<b>\$48,050.00</b>	<b>\$36,193.00</b>	<b>\$84,243.00</b>

The water monitoring program in the Carson City vicinity consists of the operation and maintenance (O&M) of four continuous streamflow gages and one continuous lake water-level gage. Funding for the O&M at the gages includes:

1. Maintaining the streamgaging, water level, and telemetry equipment.
2. Making streamflow and water level measurements. Sites are visited on a 6-week basis, but may require more frequent visits as conditions warrant.
3. Evaluation and analysis of field data and input to NWIS database (National Water Information System).
4. Computation of continuous streamflow and water-level data, quality assurance, and final approval.
5. Publication of the approved data. Data will be reviewed, compiled, and disseminated throughout the year and annually as water year summaries on the USGS NWIS (National Water Information System) web interface. Real time (updated every hour) provisional data from the gaging stations will continue to be provided through NWIS web at <http://waterdata.usgs.gov/nv/nwis/rt>.

Enhancements are continuously being made to our internet web page to include pointers to all published historical data as well as a graphical representation of preliminary near real-time stage information for selected sites. For access to the USGS National home page: <http://water.usgs.gov/> or the USGS Nevada home page: <http://nevada.usgs.gov/>. In addition, Hydrographs and current information can also be accessed from the Nevada Water Science Center (NVWSC) homepage.

Enclosure 2

**JFA#: 16WSNV00900**

**USGS Nevada Water Science Center**  
2730 N. Deer Run Road  
Carson City, NV 89701  
Fax: 775-887-7629  
DUNS: 178930541

**Carson City Public Works**  
3505 Butti Way  
Carson City, NV 89701  
Phone: 775-887-2355  
TID: 88-6000189  
DUNS: 073787152

**Technical Contact**  
Steven Berris, Marsha Gipson  
Phone: 775-887-7693, 775-887-7626  
snberris@usgs.gov; mgipson@usgs.gov

**Technical Contact**  
David Bruketta, Utility Manager  
Phone: 775-887-2355 ext. 7357  
dbruketta@carson.org

**Executive Contact**  
John Sciacca, Director  
Phone: 775-887-7650

**Executive Contact**  
Darren Schulz, Public Works Director  
Phone: 775-887-2355 ext. 7391

**Billing Contact**  
Helen Houston, Budget Analyst  
Phone: 775-887-7605  
NVFinance@usgs.gov

**Billing Contact**  
Cindy Gower, Management Assistant  
Phone: 775-283-7374  
cgower@carson.org

Any updates to contact information can be submitted to Helen Houston at NVFinance@usgs.gov.

Form 9-1366  
(April 2015)

**U.S. DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**JOINT FUNDING AGREEMENT**

Customer #: 600000350  
 Agreement #: 16WSNV00900  
 Project #: ZJ00AA7  
 TIN #: 88-6000189  
 Fixed Cost  
 Agreement

FOR  
 WATER RESOURCES INVESTIGATIONS

**THIS AGREEMENT is entered into as of the, 13th day of August, 2015 by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Carson City Public Works, party of the second part.**

1. The parties hereto agree that subject to availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation with the Streamflow Monitoring Program & Lake water level data in Carson City herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50; and 43 USC 50b.
  
2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) includes In-Kind Services in the amount of \$0.00
  - (a) by the party of the first part during the period
 

Amount	Date	to	Date
\$36,193.00	October 1, 2015		September 30, 2016
  
  - (b) by the party of the second part during the period
 

Amount	Date	to	Date
\$48,050.00	October 1, 2015		September 30, 2016
  
  - (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of:  
  
 Description of the USGS regional/national program:
  
  - (d) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
  - (e) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.
  
3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
  
4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
  
5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
  
6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.


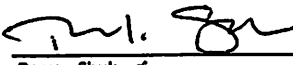


9-1366 (Continuation) Customer #: 6000000350 Agreement #: 16WSNV00900

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.
8. The maps, records, or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records, or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at costs, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records, or reports published by either party shall contain a statement of the cooperative relations between the parties.
9. USGS will issue billings utilizing Department of the Interior Bill for Collection (form DI-1040). Billing documents are to be rendered QUARTERLY. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983).

<b>U.S. Geological Survey</b> <b>United States</b> <b>Department of the Interior</b> <u>USGS Point of Contact</u>		<b>Carson City Public Works</b>  <u>Customer Point of Contact</u>	
Name:	Steven N. Berris	Name:	David Bruketta, Utility Manager
Address:	2730 N. Deer Run Road Carson City, NV 89701	Address:	3505 Buttl Way Carson City, NV 89701
Telephone:	775-887-7693	Telephone:	775-887-2355 ext. 7357
Email:	snberris@usgs.gov	Email:	dbruketta@carson.org

Signatures and Date

Signature:		Date:	8/13/2015	Signature:		Date:	8/25/15
Name:	Steven N. Berris	Name:	Darren Schulz	Name:	Darren Schulz	Name:	
Title:	Acting Director	Title:	Public Works Director	Title:		Title:	