

City of Carson City
Agenda Report

Item # 5-3A

Date Submitted: 9/21/2007

Agenda Date Requested: 10/04/2007

Time Requested: Consent Agenda

To: Mayor and Supervisors

From: Public Works Department

Subject Title: Action to adopt Resolution No. _____, a resolution approving and authorizing the Mayor to sign the Joint Funding Agreement for Water Resource Investigations, Carson City and the U.S. Department of the Interior U.S. Geological Survey.

Staff Summary: Adoption of the Resolution approving this agreement will allow continuation for receiving critical stream flow data. This data is essential for Public Works to properly utilize surface water rights, plan and monitor the conjunctive use program and maintain compliance with the Alpine Decree.

Type of Action Requested: (check one)
☒ Resolution ☐ Ordinance
☐ Formal Action/Motion ☐ Other (Status Report)

Does This Action Require A Business Impact Statement: ☐ Yes (XX) No

Recommended Board Action: I move to adopt Resolution No. _____ a resolution approving and authorizing the Mayor to sign the Joint Funding Agreement for Water Resource Investigations, Carson City and the U.S. Department of the Interior U.S. Geological Survey.

Explanation of Recommended Board Action: Carson City has historically paid for the service described in Exhibit A. There is an increase in the contribution this year of some \$17,000. See cover letter to Exhibit A.

Fiscal Impact: \$107,225.00

Funding Source: 520-3502 USGS Stream Monitoring

Explanation of Impact: Funding provide for in FY 07-08.

Alternatives: Do Not Approve

Supporting Material:

1. Agreement for Water Resources Investigations (Exhibit A)

Prepared By: Ken Arnold, Public Works Operations Manager

Reviewed By: Andrew Burnham

Date: 9/25/07

Concurrences: Marie Boukett

Date: 9/25/07

Date: 9-25-07

Date: 9-25-07

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 Water Resource Investigations, 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 Water Resource Investigations, 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 Water Resource Investigations, 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 Water Resource Investigations, 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.

Upon motion by Supervisor _____, seconded by Supervisor _____, the foregoing Resolution was passed and adopted this _____ day of _____, 2007 by the following vote:

AYES: _____ NAYS: _____

ABSENT: _____ ABSTAIN: _____

Resolution No. _____

Marv Teixeira, Mayor
Carson City, Nevada

ATTEST:

Alan Glover, Clerk
Carson City, Nevada



United States Department of the Interior

U. S. GEOLOGICAL SURVEY

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/>

September 5, 2007

Andrew Burnham,
Development Services Director
Carson City Utilities Department
3505 Butti Way
Carson City, NV 89701

Dear Mr. Burnham:

This letter is in regards to the on-going streamflow monitoring program conducted cooperatively between the U.S. Geological Survey (USGS) and the Carson City Utilities Department (CCUD) for streamflow data collection activities in west-central Nevada for Federal fiscal year (FY) 2008, (October 1, 2007 to September 30, 2008). See table at Enclosure 1 for a breakdown of costs.

Since 2002, the matching level of funds available to the Nevada Water Science Center (NWSC) through the USGS Cooperative Water Program (Federal Matching Funds) has remained largely unchanged. However, the ability of these funds to support critical long-term data collection is being eroded each year by inflation, and has forced many USGS Water Science Centers to reduce the match available to cooperators.

To be equitable to all our historic partners, we determined that a 45-55 percent cooperative match had to be implemented effective January 2007. Although enabling legislation of the Cooperative Water Program allows matching "up to 50%", we will consider doing so only in rare circumstances. All NWSC cooperators are being advised to prepare for a smaller match. Only in this way will we be able to meet the requirements of the many agencies that rely on the USGS and the NWSC for critical water resource data and information. Thank you for your understanding and cooperation in this matter.

Cost for operation and maintenance (O&M) of program activities for FY08 is \$195,000. Pending availability of Federal matching funds from the Cooperative Water Program, the USGS will provide \$87,775 (45 percent) toward this program. Carson City Utilities' portion of the funding for this program is \$107,225. The O&M costs include maintaining the streamgaging equipment, making streamflow measurements, computing streamflow, real-time monitoring, and data publication costs. The data will be disseminated in the on-line annual publication, 'U.S. Geological Survey Water-Resources Data -- Nevada'.

If you approve this work and the funding required, please sign the two enclosed Joint Funding Agreements (JFAs) and return one signed original to this office so that we may provide your agency with

uninterrupted, continuous data and research. 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.

We continue to make enhancements to our internet web page that includes pointers to all published historical data as well as a graphical representation of preliminary near real-time stage information for selected sites. You can gain access to the USGS National home page at <http://water.usgs.gov/> or the Nevada home page at <http://nevada.usgs.gov/>.

Should you have questions regarding this work, agreement, or billing, please refer to the contact list at Enclosure 2.

Sincerely,



Kerry T. Garcia
Acting Director, USGS Nevada Water Science Center

Enclosures

cc: S.N. Berris, USGS, NWSC, Carson City, NV
Admin/Chron/File Cys

KTG:lmk

Enclosure 1

**Carson City Utilities Department monitoring program.
Cooperative data-collection program
(October 1, 2007 to September 30, 2008)**

Station Number	Station Name	Carson City	USGS	Total
10310500	Clear Creek near Carson City ¹	\$ 4,850	\$ 3,950	\$ 8,800
10310447	Ambrosetti Pond Gage	\$ 4,625	\$ 3,775	\$ 8,400
10310448	Ambrosetti Pond Outlet Gage	\$ 9,675	\$ 7,925	\$17,600
10311089	North Fork Kings Canyon Creek Diversion near Carson City	\$ 9,675	\$ 7,925	\$17,600
10311090	North Fork Kings Canyon Creek near Carson City	\$ 9,675	\$ 7,925	\$17,600
10311100	Kings Canyon Creek near Carson City	\$ 9,675	\$ 7,925	\$17,600
10311200	Ash Canyon Creek near Carson City (streamflow and DCP)	\$ 10,675	\$ 8,725	\$19,400
10311260	Vicee Canyon Creek at Carson City (Six week msmts. & events)	\$ 2,900	\$ 2,400	\$ 5,300
10311300	Eagle Valley Creek at Carson City	\$ 9,675	\$ 7,925	\$17,600
10311400	Carson River at Deer Run Road near Carson City	\$ 9,675	\$ 7,925	\$17,600
10336710	Marlette Lake near Carson City	\$ 4,625	\$ 3,775	\$ 8,400
10336715	Marlette Creek near Carson City	\$ 9,675	\$ 7,925	\$17,600
10348460	Franktown Creek near Carson City	\$ 9,675	\$ 7,925	\$17,600
10348480	McCray's Canyon measurement (quarterly)	\$ 2,150	\$ 1,750	\$ 3,900
	TOTAL	\$107,225	\$87,775	\$195,000

¹Cost is shared equally with the Carson Water Subconservancy District.

Enclosure 2**JFA#: 08W4NV00800****POINTS of CONTACT:**

USGS Nevada Water Science Center	Carson City Utilities Department
2730 N. Deer Run Road Carson City, NV 89701 Phone #: 775-887-7600 FAX #: 775-887-7629 DUNS #: 178930541	3505 Butti Way Carson City, NV 89701 Phone #: 775-887-2355 FAX # 775-887-2164 TID: 88-6000189
<u>Technical Contact / Project Manager:</u> Steve Berris, Kerry Garcia Phone #: 775-887-7693, -7659 snberris@usgs.gov , ktgarcia@usgs.gov	<u>Technical Contact/Project Manager:</u> Tom Hoffert, Operations Manager Phone #: 775-887-2355 thoffert@ci.carson-city.nv.us
<u>Executive Contact:</u> Kimball E. Goddard, Director Phone #: 775-887-7635	<u>Executive Contact:</u> Andrew Burnham, Development Services Director Phone #: 775-887-2355
<u>Billing Contacts:</u> Jennifer Kirkpatrick, Budget Analyst; Kerry Garcia, Acting Administrative Officer 2730 N. Deer Run Road Carson City, NV 89701 Phone #: 775-887-7751, -7659 FAX #: 775-887-7629 jkirkpat@usgs.gov ktgarcia@usgs.gov	<u>Billing Contact:</u> Cindy Gower 3505 Butti Way Carson City, NV 89701 Phone #: 775-887-2355 FAX # 775-887-2164

Form 9-1366
(Oct. 2005)

**U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement**

Customer #: NV009
Agreement #: 08W4NV00800
Project #: 9705-00100,00300
TIN #: 88-6000189
Fixed Cost Agreement ☒ Yes ☐ No

**FOR
WATER RESOURCES INVESTIGATIONS**

THIS AGREEMENT is entered into as of the 5th day of September, 2007, by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Carson City Utilities Department, 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 streamflow data collection activities in west-central Nevada, 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 \$.

(a) \$87,775 by the party of the first part during the period
October 1, 2007 to September 30, 2008

(b) \$107,225 by the party of the second part during the period
October 1, 2007 to September 30, 2008

(c) 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.

(d) 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.
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.

Form 9-1366
continued

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement

Customer #: NV009
Agreement #: 08W4NV00800
Project #: 9705-00100,00300
TIN #: 88-6000189

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).

U.S. Geological Survey
United States
Department of the Interior

CARSON CITY UTILITIES DEPARTMENT

USGS Point of Contact

Name: Steve Berris
Address: 2730 N. Deer Run Rd.
Carson City, NV 89701
Telephone: 775-887-7693
Email: snberris@usgs.gov

Customer Point of Contact

Name: Tom Hoffert
Address: 3505 Butti Way
Carson City, NV 89701
Telephone: 775-887-2355
Email: thoffert@ci.carson-city.nv.us

Signatures

By Kerry T. Garcia Date 9-5-07
Name: Kerry T. Garcia
Title: Acting Director

Signatures

By _____ Date _____
Name: Andrew Burnham
Title: Development Services Director

By _____ Date _____
Name: _____
Title: _____

By _____ Date _____
Name: _____
Title: _____

By _____ Date _____
Name: _____
Title: _____

By _____ Date _____
Name: _____
Title: _____