

**City of Carson City
Agenda Report**

Date Submitted: October 21, 2011

Agenda Date Requested: November 17, 2011

Time Requested: Consent Agenda

To: Mayor and Supervisors

From: Public Works Department

Subject Title: For Possible 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. (Andrew Burnham)

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. Carson City's share of the cost is \$48,050.

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

Does This Action Require A Business Impact Statement: ☐ Yes ☒ 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: As the Board is aware, the City has historically entered into an annual cost sharing agreement with the USGS to pay for monitoring, recording and maintenance of stream gauges that provide us with data to assist in our conjunctive water use program and maintaining compliance with the Alpine Decree. Carson City's 50% share of the program cost is \$48,050.

Fiscal Impact: \$48,050

Funding Source: 520-3502 USGS Stream Monitoring

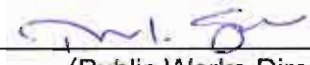
Explanation of Impact: Funding provided for in FY 2011/2012

Alternatives: Do Not Approve

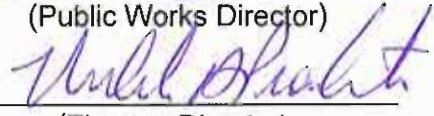
Supporting Material:

1. Resolution (Exhibit A)
2. Agreement for Water Resources Investigations (Exhibit B)

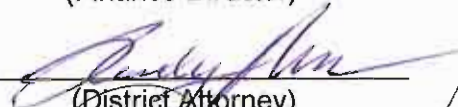
Prepared By: Ken Arnold, Environmental Manager

Reviewed By: 
(Public Works Director)

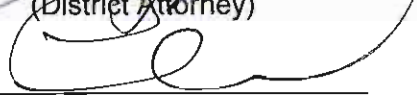
Date: 10/25/11

Concurrences: 
(Finance Director)

Date: 10/25/11


(District Attorney)

Date: 10/25/11


(City Manager)

Date: 10/25/11

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 "B"; 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 2011 by the following vote:

AYES: _____ NAYS: _____

ABSENT: _____ ABSTAIN: _____

2011 USGS Joint Funding Agreement, continued;

Resolution No. _____

Robert L. Crowell, 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/>

October 7, 2011

Mr. Andrew Burnham
Public Works Director
Carson City Utilities Department
3505 Butti Way
Elko, Nevada 89801

Mr. Burnham:

This letter is in regards to the new Joint Funding Agreement (JFA) for the ongoing cooperative water resources monitoring program between the U.S. Geological Survey (USGS) and the Carson City Utilities Department and to provide near real-time data and streamflow data collection activities in west-central Nevada for the period of October 1, 2011 - September 30, 2012. The new JFA is enclosed, and a breakdown of the monitoring program costs is included on enclosure 2.

Total cost for operation and maintenance of program activities for the new period of performance is \$96,100.

Pending the availability of federal matching funds from our Cooperative Water Program, USGS will provide \$48,050 toward this program. Carson City Utilities Department will also provide \$48,050 for this program work.

The data will be reviewed, compiled, and disseminated in the annual publication, *U.S. Geological Survey Water-Resources Data -- Nevada*, and will be available on the internet at <http://wdr.water.usgs.gov/>.

Listed below are the points of contact for both organizations. We try to keep our information current, so if there are any changes that need to be made to this contact list, please send an email to our NVFinance@usgs.gov mail box.

U.S. Geological Survey

Contact Name	Phone	Email
Steven N. Berris, Project Management	775-887-7693	snberris@usgs.gov
John Sciacca, Executive Management	775-887-7650	jsciacca@usgs.gov
Helen Houston, Finance	775-887-7605	NVFinance@usgs.gov

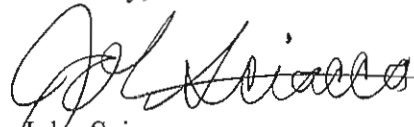
Carson City Utilities Department

Contact Name	Phone	Email
Ken Arnold, Project Management.....	775-887-2355 x7357	karnold@carson.org
Andrew Burnham, Executive Management	775-887-2355 x7367	aburnham@carson.org
Cindy Gower, Fiscal Services	775-753-7073	cgower@carson.org
Fax:	775-753-8535	

If you approve this work and the funding required, please sign the two enclosed JFAs and return one signed original to this office so that we may provide your agency with uninterrupted, continuous data and research beyond September 30, 2011. 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 look forward to continuing our successful relationship during the coming year. Should you have any questions regarding this work, please call Steve Berris at 775-887-7693.

Sincerely,



John Sciacca
Director, Nevada Water Science Center

Enclosures
Joint Funding Agreement
Monitoring Costs

Form 9-1366
(Oct. 2005)

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

Customer #: 6000000350
Agreement #: 12WSNV01000
Project #: GC.12.ZJ00.11000.XA
TIN #: 88-6000189; DUNS: 073787152
Fixed Cost Agreement ☒ Yes ☐ No

Page 1 of 2

**FOR
WATER RESOURCES INVESTIGATIONS**

THIS AGREEMENT is entered into as of the 5th day of October, 2011, by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the CARSON CITY UTILITIES DEPARTMENT, CITY OF CARSON CITY, 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 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 \$0.00.

(a) \$48,050 by the party of the first part during the period
October 1, 2011 to September 30, 2012

(b) \$48,050 by the party of the second part during the period
October 1, 2011 to September 30, 2012

(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 #: 6000000350
Agreement #: 12WSNV01000
Project #: GC.12.ZJ00.11000.XA
TIN #: 88-6000189; DUNS: 073787152

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
City of Carson City

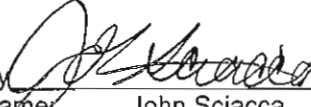
USGS Point of Contact

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

Customer Point of Contact

Name: Ken Arnold
Address: 3505 Butti Way
Carson City, NV 89701
Telephone: 775-887-2355 x7357
Email: karnold@carson.org

Signatures

By  Date 10/2/11
Name: John Sciacca
Title: Director

Signatures

By _____ Date _____
Name: Andrew Burnham
Title: Public Works Director

By _____ Date _____
Name: _____
Title: _____

By _____ Date _____
Name: Robert L. Crowell
Title: Mayor

By _____ Date _____
Name: _____
Title: _____

By _____ Date _____
Name: _____
Title: _____

Cooperative Water Resources Monitoring Program
Carson City Utilities Department
Monitoring Program

Enclosure 2
JFA# 12WSNV01000
October 1, 2011 - September 30, 2012



Station ID	Station Name	Activity		10/01/2011-09/30/2012		
		Discharge	Real-time Monitoring	USGS	Carson City Utilities Department	Total
10311100	Kings Canyon Creek near Carson City, NV	X	X	\$ 10,800	\$ 10,800	\$ 21,600
10311200	Ash Canyon Creek near Carson City, NV	X	X	\$ 10,800	\$ 10,800	\$ 21,600
10311300	Eagle Valley Creek at Carson City, NV	X	X	\$ 10,800	\$ 10,800	\$ 21,600
10336710	Marlette Lake near Carson City, NV		X	\$ 5,800	\$ 5,800	\$ 11,600
10336715	Marlette Creek near Carson City, NV	X		\$ 9,850	\$ 9,850	\$ 19,700
Total				\$ 48,050	\$ 48,050	\$ 96,100

Bills are systematically generated quarterly. You will be billed in equal installments of \$12,012.50 as shown on this calendar

Billing Cycle

Year	Date
2012	1/12/2012
	4/12/2012
	7/12/2012
	9/13/2012