

Western Regional Water Commission

STAFF REPORT

DATE: May 11, 2017

TO: Chairman and Members, Western Regional Water Commission (“WRWC”)

FROM: Chris Wessel, Water Management Planner

SUBJECT: Discussion and possible approval of a Sixth Amendment to the Interlocal Agreement (“ILA”) with the City of Reno, in an amount not to exceed \$262,500 from the Regional Water Management Fund (“RWMF”), to support the Truckee Meadows Storm Water Quality Management Program for fiscal year 2017 – 2018; and if approved, authorize the Chairman to execute the Amendment for that purpose.

SUMMARY

The Storm Water Permit Coordinating Committee (“SWPCC”), created by agreement in 1990 and led by the City of Reno, is charged with implementing the requirements of the National Pollutant Discharge Elimination System (“NPDES”) permit issued jointly to the City of Reno, the City of Sparks, and Washoe County for storm water discharges to the Truckee River and its tributaries. The WRWC began providing ongoing funding for this program in 2011, in an annual amount of \$262,500 from the RWMF.

PREVIOUS ACTION

The WRWC has approved funding to reimburse expenses of the SWPCC and directed staff to include funding in the subsequent WRWC budget. The intended purpose is to support the Truckee Meadows Storm Water Quality Management Program, including SWPCC activities related to the implementation of the water quality and storm water drainage provisions of the Comprehensive Regional Water Management Plan. The ILA for funding in an annual amount not to exceed \$262,500 has been extended by amendment each year since 2011.

FISCAL IMPACT

The fiscal impact to the RWMF, should this proposed amendment be approved, will not exceed a total of \$262,500. Budget authority is located in Fund Group 766, Fund 7066, Account Number 710100, Professional Services, Cost Object WP310303.

RECOMMENDATION

Staff recommends that the WRWC approve a Sixth Amendment to the ILA with the City of Reno, in an amount not to exceed \$262,500, to support the Truckee Meadows Storm Water Quality Management Program for fiscal year 2017 – 2018, and authorize the Chairman to execute the Amendment.

POSSIBLE MOTION

“Move to approve a Sixth Amendment to the ILA with the City of Reno, in an amount not to exceed \$262,500, to support the Truckee Meadows Storm Water Quality Management Program for fiscal year 2017 – 2018, and authorize the Chairman to execute the Sixth Amendment for that purpose.”

CW:df

Attachments: Storm Water Permit Program FY2017-2018 Proposal

ATTACHMENT 1
WESTERN REGIONAL WATER COMMISSION SUPPORTING TRUCKEE
MEADOWS STORM WATER QUALITY MANAGEMENT 2017-18*

1. Storm Water Quality Monitoring.

\$158,800

The SWPCC continues to implement the storm water quality monitoring program to meet current requirements of the NPDES Storm Water permit issued May 29, 2010. The committee implements the 2015 Sampling and Analysis Plan (Balance Hydrologics) with subsequent addenda incorporated and with a possible update this fiscal year. This item includes a contract with Balance Hydrologics, Inc. for implementation to include storm water sampling during storm events for the water year 2016-17 and (expectedly) 2017-18 with the additional task of ambient monitoring activities. Assessment of tributaries to the Truckee River, as defined in the 2002 Watershed Protection and Management Plan (Kennedy Jenks), is included in this task along with the continued maintenance of a stream gage on the North Truckee Drain at Kleppe Lane. There has been a cost sharing agreement with Nevada Department of Transportation worked out with both Tasks 1A and 1B, whereby the NDOT pays 25% of the contract. This 25% share is not included in the contract totals below.

1A. Water quality monitoring

Balance Hydrologics will provide technical services for Storm Water Quality Monitoring Services, to include storm event captures and automation at tributary sites and outfalls to the Truckee River. Sampling within WY17 is underway and tasks will be completed in FY 17-18. Sampling for WY18 will be started in FY 17-18 and tasks will span into the following fiscal year.

Item 1.A: \$97,500

1B. Truckee River Watershed Tributary Assessments

CDM-Smith will provide watershed assessments on tributaries to the Truckee River. Work on this Scope of Work will be billed in fiscal year 17-18.

Item 1.B: \$45,000

1C. North Truckee Drain Stream Gage Maintenance

The SWPCC intends to renew a Joint Funding Agreement with the United States Geological Survey (USGS) for stream gage maintenance and service on the North Truckee Drain near Big Fish Drive. The realignment project is complete on North Truckee Drain, the gage relocated from its previous location on Kleppe Lane. The Joint Funding Agreement remains the same.

Item 1.C: \$10,800

1D. Field supplies/equipment/miscellaneous monitoring

The SWPCC has aging field equipment that requires replacement. This task anticipated replacement parts for two ISCO autosamplers. This item also includes staff time for miscellaneous sampling, and analytical fees.

Item 1.D: \$5,500

2. Public Outreach and Technical Guidance Manuals **\$17,424**

The SWPCC continues to participate in activities including outreach to community groups, providing educational storm drain stenciling materials, and will execute other aspects of the Storm Water Program Communications Plan. This item includes community outreach campaign for the storm water program, as well as public outreach support for the new Truckee Meadows Structural Controls Design-Low Impact Development Manual and a proposed update of all SWPCC training materials. There has been a cost sharing agreement with Nevada Department of Transportation worked out with Task 2, whereby the NDOT pays 25% of the contract. This 25% share is not included in the total.

3. Interlocal Coordination and Permitting **\$86,276**

The City of Reno will continue to provide coordination and administrative services, managing various consultant contracts to implement the program.

Total for WRWC Interlocal Agreement (The SWPCC appreciates the ability to expend funds between categories to make permit compliance) **\$262,500**

*The regional co-permittees compile an annual estimate of indirect costs expended on storm water quality management. A total for the region is provided on Attachment 2.

Direct and Indirect Expense Summary

**Storm Water Permit Coordinating Committee Budget
Summary FY2015-16**

Agency Expenditure Summary:

Agency/Fiscal Year	FY 2013-2014	FY 2014-2015	FY 2015-2016
City of Reno	\$ 2,809,886	\$ 3,473,376	\$ 4,597,181
City of Sparks	\$ 640,571	\$ 1,451,120	\$ 329,845
Washoe County	\$ 1,222,100	\$ 977,330	\$ 1,325,476
SWPCC Budget	\$	\$	\$
1/3 Agency Share	87,500	262,500	262,500
Total Expenditures	\$ 4,935,057	\$ 6,164,326	\$ 6,515,002