City of Calistoga **Staff Report**

TO: Honorable Mayor and City Council

Michael Kirn, Public Works Director/City Engineer FROM:

DATE: November 18, 2014

Consideration of a Resolution Approving Amendment No. 7 to SUBJECT:

the Professional Services Agreement with Larry Walker Associates for Services Related to the City's Wastewater Treatment Plant Operating Permits and Approving a Budget

Adjustment in the Amount of \$55,000.

APPROVAL FOR FORWARDING:

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22 23 Richard D. Spitler, City Manager

ISSUE: Consideration of a Resolution approving Amendment No. 7 to the Professional Services Agreement with Larry Walker Associates for ongoing permit assistance services related to the City's National Pollutant Discharge Elimination

System Permit (NPDES Permit) and the State's General Water Reuse Permit in the amount of \$55,000 and approving a budget adjustment in the amount of \$55,000.

RECOMMENDATION: Adopt the resolution.

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BACKGROUND/DISCUSSION: The City of Calistoga's Wastewater Treatment Plant (WWTP) operates under a revised NPDES Permit issued in November, 2010 by the San Francisco Bay Regional Water Quality Control Board (RWQCB). Under this permit, the City may discharge treated effluent to the Napa River during the wet season as long as dilution ratios are met. During the remainder of the year all effluent produced must be stored or recycled.

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> The monitoring and reporting requirements associated with the NPDES permit and recycled water permits are complex and the RWQCB has imposed mandatory fines for certain permit violations. LWA is very familiar with our permit and the regulatory requirements imposed by the RWQCB. Since January of 2001 LWA has been providing ongoing professional technical assistance related to the permit compliance. The total cost of services provided by LWA varies from year to year depending on our identified need for consultant expertise.

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Due to the resignation of the former Water Systems Superintendent LWA has assumed some of the responsibilities previously performed by the Superintendent. These additional activities were not anticipated when the Scope of Services for Amendment No. 6 was prepared, and additional funding is needed to continue this effort through this fiscal year. LWA has also been providing technical assistance associated with the tentative Cease and Desist Order and other special studies requested by the RWQCB.

As requested by the City, LWA prepared a proposal for continued permit assistance for the WWTP NPDES Permit and the General Water Reuse Permit. Some of the tasks to be provided by LWA (new or additional tasks are shown in italics) are presented below:

Preparation of Regulatory Compliance Reports

LWA will compile/review data, assess monthly Self-Monitoring Reports for compliance/completeness, and upload reports to the California Integrated Water Quality Monitoring System (CIWQS). LWA will draft the 2014 Annual Self-Monitoring Report for City review and upload the final report to CIWQS. LWA will prepare the draft 2014 Annual Recycled Water Report for review by City staff and submittal to the Regional Water board.

2014 Cease and Desist Order (CDO)

LWA will prepare compliance reports required by the CDO and provide draft documents to City staff for review/approval prior to submittal to the RWQCB.

LWA will attend the CDO adoption hearing and help the City respond to public comments at the hearing. LWA will negotiate monitoring requirements and assist the City during implementation of CDO provisions.

WTP / Drinking Water Distribution System Emergency Discharge Permit

LWA will provide advice to select appropriate permit type, prepare the Notice of Intent, and provide assistance during implementation of permit conditions. All documents will be discussed and reviewed with City staff prior to submittal.

Disinfection Byproducts Compliance Schedule

 LWA will compile/review data collected at Outfalls 001 and 002 to determine compliance with 2010 CDO provisions. LWA will prepare the CDO compliance assessment report and discuss Outfall 002 effluent quality concerns with the Regional Water board and the City. LWA will negotiate an extended compliance

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period for discharges from Outfall 002, develop possible activities to reduce secondary effluent concentrations, and prepare progress reports for the Regional Water Board. All documents and possible permit compliance approaches will be discussed and reviewed with the City prior to submittal.

Staff has reviewed the proposal, determined the services are necessary and reasonable, and recommends approval of Amendment No. 7 to the PSA with LWA The total amount of the amended contract, including this Amendment is \$320,168.

ENVIRONMENTAL ANALYSIS: The direction that staff is seeking is general policy and procedure and is not a Project under CEQA. Section 15378(b) (2) of CEQA provides that a "...Project does not include: Continuing administrative or maintenance activities such as ...general policy and procedure making."

 CONSISTENCY WITH CITY COUNCIL GOALS AND OBJECTIVES: This agreement is consistent with City Council Goal No. 3 – Establish, improve and maintain City infrastructure; and the City Council Objective (Maintain the high level of service and reliability of the city's infrastructure systems and facilities).

<u>FISCAL IMPACT:</u> The adopted Fiscal Year 14/15 Wastewater Enterprise Budget included funding in the amount of \$68,300 for the ongoing permit services in the Wastewater Treatment Operations Budget – Account Code 03-4142-4402. The recommended resolution approves a budget adjustment and appropriates \$55,000 from the Wastewater Enterprise Fund balance to cover these additional services.

ATTACHMENTS:

- Resolution
- Professional Services Agreement Amendment No. 7

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WHEREAS, the City of Calistoga Wastewater Treatment Plant Operates under a National Pollutant Discharge Elimination System (NPDES) Permit that includes certain monitoring and reporting requirements; and

WHEREAS, the City of Calistoga operates its Recycled Water Program under the State's General Water Reuse Permit which requires the City to monitor and report all recycled water activities within its jurisdiction; and

WHEREAS, the City requires continued and additional professional services to assist in the monitoring and reporting requirements of both of these permits; and

WHEREAS, the City of Calistoga entered into an agreement on August 16, 2005, Amendment No. 1 on March 4, 2008, Amendment No. 2 on July 21, 2009, Amendment No. 3 on July 19, 2011, Amendment No. 4 on August 22, 2012, Amendment No. 5 on June 8, 2013, and Amendment No. 6 on July 14, 2014 with Larry Walker Associates for Ongoing Permit Assistance associated with the NPDES and Recycled Water User Permits; and

WHEREAS, due to the resignation of the City's Water Systems Superintendent, the City is in need of additional services from Larry Walker Associates; and

WHEREAS, Larry Walker Associates has submitted a proposal for these services dated November 7, 2014, in the amount of \$55,000; and

WHEREAS, staff has reviewed said proposal, found that the professional services proposed are reasonable and necessary, and recommends that Amendment No. 7 to the agreement with Larry Walker and Associates be approved; and

WHEREAS, these additional services will require a budget adjustment to the FY 2014/15 Wastewater Treatment operating budget, Account Code 03-4142-4402 in the amount of \$55,000.

NOW, THEREFORE BE IT RESOLVED that the City Council of the City of Calistoga hereby approves Amendment No. 7 to the Professional Services Agreement with Larry Walker and Associates in the amount of \$55,000 for a total contract amount of \$320,168 for ongoing and additional permit assistance related to the City of Calistoga Wastewater Treatment Plant NPDES Permit and the State's General Water Reuse Permit; and

BE IT FURTHER RESOLVED that a budget adjustment in the amount of \$55,000 to the Wastewater Treatment Contract Services Account No. 03-4132-4402 is hereby approved; and

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42	BE IT FURTHER RESOLVED that the City Council of the City of Calistoga hereby
43	authorizes the City Manager to execute the required documents.
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45	PASSED, APPROVED, AND ADOPTED by the City Council of the City of Calistoga
46	at a regular meeting held this 18 th day of November 2014, by the following vote:
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48	AYES:
49	NOES:
50	ABSTAIN:
51	ABSENT:
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54	CHRIS CANNING, Mayor
55	ATTEST:
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58	KATHY FLAMSON, Deputy City Clerk