



WASHOE COUNTY

Integrity Communication Service

www.washoecounty.gov

STAFF REPORT

BOARD MEETING DATE: July 8, 2025

DATE: June 5, 2025

TO: Board of County Commissioners

FROM: Dwayne Smith, Division Director, Engineering & Capital Projects
Community Services, 775-328-2043, desmith@washoecounty.gov

THROUGH: Eric Crump, Director,
Community Services Dept., 775-328-3625, ecrump@washoecounty.gov

SUBJECT: Recommendation to approve an Agreement for Professional Consulting Services between Washoe County and Tahoe Resource Conservation District (TRCD), retroactive to July 1, 2025 through June 30, 2028, [not to exceed \$172,817.00 – three-year cost] to allow TRCD to collect, analyze, and report the necessary data to satisfy the objectives and requirements for Stormwater Compliance Monitoring. (Commission District 1.)

SUMMARY

The Washoe County Community Services Department (CSD) continues its efforts to comply with the requirements and commitments outlined in the Interlocal Agreement (ILA) with the Nevada Division of Environmental Protection (NDEP), aiming to improve clarity levels in Lake Tahoe through the implementation of the Total Maximum Daily Load (TMDL) program. Lake Tahoe TMDL requirements were established by the United States Environmental Protection Agency (EPA), and all jurisdictions within the Tahoe Basin are subject to either a federal permit or state-directed program.

As part of the TMDL, Washoe County is required to implement a stormwater monitoring program. To do so, Washoe County has partnered with other Lake Tahoe Basin implementing partners since 2015 to contract with the Tahoe Resource Conservation District (TRCD) to collectively fulfill the requirements of the respective NDEP permits and ILAs; this program is known as the Implementers' Monitoring Program (IMP). The partnership promotes cost savings through economies of scale associated with the basin-wide implementation of the program.

The next proposed contract between Washoe County and TRCD for Stormwater Compliance Monitoring is for a three-year term (2025-2028) to fulfill the requirements of the remaining years of Washoe's ILA with NDEP. TRCD is the proposed consultant for this project due to their familiarity with the existing program, nature, and structure of the partnership between the other implementing jurisdictions and TRCD. TRCD has submitted a scope of work and budget for the three-year project in an amount not to exceed \$172,817.00, retroactive to July 1, 2025, and concluding June 30, 2028.

AGENDA ITEM # _____

Washoe County Strategic Objective supported by this item: Fiscal Sustainability:
Efficient delivery of regional services.

PREVIOUS ACTION

June 28, 2022 – The Board of County Commissioners (Board) approved an Agreement for Professional Consulting Services between Washoe County and Tahoe Resource Conservation District (TRCD), effective July 1, 2022 through June 30, 2025, to allow TRCD to collect, analyze, and report the necessary data to satisfy the objectives and requirements for Stormwater Compliance Monitoring in the amount of [\$139,169.00 – three year cost].

November 27, 2018 - The Board approved the Agreement for Professional Consulting Services between Washoe County and Tahoe Resource Conservation District for the “Stormwater Compliance Monitoring” Project for the term January 1, 2019, through December 31, 2021 [in the amount of \$136,000].

October 11, 2016 - The Board approved an update to an ILA between Washoe County and NDEP, which was originally approved in July 2013. The ILA affirmed Washoe County’s commitment to participate in an urban stormwater pollutant reduction program at Lake Tahoe. The ILA was a cooperative implementation of water quality improvement actions as opposed to a regulatory permit.

BACKGROUND

Within Nevada, the Lake Tahoe TMDL is implemented through an agreement approach, and in 2016, Washoe County updated an ILA with NDEP to comply with obligations and commitments toward achieving the identified load reduction milestones and associated credit targets. Specifically, one of the requirements of the ILA is to “implement, either individually or collaboratively, a stormwater monitoring program.” Additionally, the ILA specifically acknowledges the existing collaborative effort to carry out the Implementers’ Monitoring Program (IMP), and that, “continued implementation of the approved IMP over the term of [the] agreement shall fulfill the County’s commitment.”

IMP is a partnership between the California and Nevada implementing jurisdictions and was inspired by permit/ILA language that encouraged jurisdictions to comply collaboratively with regulatory requirements to promote cost savings through economies of scale associated with basin-wide implementation. Washoe County partners with Douglas County, Nevada Department of Transportation, the City of South Lake Tahoe, El Dorado County, and Placer County to implement the program, and since the inception of the program in 2015, the partners have contracted with TRCD to collect, analyze, and report the necessary data to satisfy the objectives and requirements of the jurisdictions’ respective permits/ILAs.

While Washoe County continues to work within the requirements of the TMDL program and under the terms of the ILA with the State of Nevada, increasing challenges associated with rising costs for implementation of program infrastructure, operation, maintenance, and replacement challenges will require the County to both assess capital project implementation strategies and new funding sources as we move into the future. New funding sources will need to be identified in the near term in order to continue to meet the TMDL program targets and requirements imposed by the regulators.

FISCAL IMPACT

Sufficient funds and budget authority for the first year of this agreement is available in the FY26 budget in the Community Services Department Fund (105), in Engineering & Ops Support (105501), Professional Services (710100). Subsequent years will request budget authority for this agreement.

Budget

The total three-year not to exceed budget is \$172,817.00

Table 1: Three-year cost projection.

Task 1	Task 1: Grant Administration	FY25/26 per Jurisdiction	FY26/27 per Jurisdiction	FY27/28 per Jurisdiction	3-year Total per Jurisdiction
TRCD	Administrative Fee (ICR)	\$ 10,766	\$ 11,427	\$ 12,349	\$ 34,542
Task 2	Task 2: Stormwater Monitoring				
Director of Programs	Program oversight/management	\$ 1,697	\$ 1,782	\$ 1,871	\$ 5,350
Program Manager	Project planning, management; data collection, analysis, reporting, SRP	\$ 13,276	\$ 14,206	\$ 15,200	\$ 42,682
Program Specialist	Data collection, management, analysis, reporting	\$ 7,176	\$ 7,679	\$ 8,217	\$ 23,072
TRCD	Stormwater monitoring equipment insurance	\$ 256	\$ 269	\$ 283	\$ 808
Verizon	Wireless Service for DMS	\$ 680	\$ 714	\$ 750	\$ 2,144
TRCD	Site visits (mileage, vehicle fees, transportation)	\$ 341	\$ 359	\$ 377	\$ 1,077
Vendors	Monitoring equipment, supplies, maintenance, repairs, shipping	\$ 3,455	\$ 3,826	\$ 4,094	\$ 11,375
Task 3	Task 3: Professional Services				
NTCD	Data collection	\$ 849	\$ 892	\$ 936	\$ 2,677
DRI	Data Management System (web hosting, maintenance)	\$ 2,968	\$ 3,117	\$ 3,460	\$ 9,545
Geosyntec	Data Management System (web hosting, maintenance)	\$ 3,731	\$ 3,918	\$ 4,702	\$ 12,351
UCD	Monitoring site installation, maintenance, data collection, PSD analysis	\$ 6,473	\$ 6,787	\$ 7,126	\$ 20,386
HSWL	Total and dissolved nutrient analysis	\$ 2,160	\$ 2,268	\$ 2,380	\$ 6,808
Total		\$ 53,828	\$ 57,244	\$ 61,745	\$ 172,817

RECOMMENDATION

It is recommended the Board of County Commissioners approve an Agreement for Professional Consulting Services between Washoe County and Tahoe Resource Conservation District (TRCD), retroactive to July 1, 2025 through June 30, 2028, [not to exceed \$172,817.00 – three-year cost] to allow TRCD to collect, analyze, and report the necessary data to satisfy the objectives and requirements for Stormwater Compliance Monitoring.

POSSIBLE MOTION

Should the Board agree with staff’s recommendation, a possible motion would be: “Move to approve an Agreement for Professional Consulting Services between Washoe County and Tahoe Resource Conservation District (TRCD), retroactive to July 1, 2025 through June 30, 2028, [not to exceed \$172,817.00 – three-year cost] to allow TRCD to collect, analyze, and report the necessary data to satisfy the objectives and requirements for Stormwater Compliance Monitoring.”