

NEVADA COUNTY SANITATION DISTRICT NO. 1 950 MAIDU AVENUE, NEVADA CITY, CA 95959-8617 (530) 265-1411 FAX (530) 265-9849 www.mynevadacounty.com

Sean Powers Community Development Agency Director Trisha Tillotson Director of Public Works

NEVADA COUNTY SANITATION DISTRICT NO. 1 BOARD OF DIRECTORS Board Agenda Memo

MEETING DATE: 5/14/2019

TO: Board of Directors

FROM: Brad Torres, Wastewater Operations Manager

SUBJECT:Resolution Approving Amendment No. 2 to the Contract Between Nevada
County Sanitation District No.1 and Coastland Civil Engineering, Inc. for
Design and Project Management Services for the Cascade Shores
Community Leach Field Project In a New Maximum Contract Amount Not
to Exceed \$854,530

<u>RECOMMENDATION</u>: Approve the attached Resolution

<u>FUNDING</u>: This amendment will impact the County General Fund and the Sanitation District, Cascade Shores, Zone 8 CIP Budget. Primary funding is being provided by a loan from the County General Fund (See items SR 19-0338 and SR 19-0339) and no budget amendment is needed.

BACKGROUND: On November 4, 2017, the Nevada County Sanitation District No. 1 Board of Directors approved a contract (Resolution (SD17-018) with Coastland Civil Engineering, Inc. (Coastland) for design and project management services for the Cascade Shores Community Leach Field Project (Project). The initial contract with Coastland included a detailed geological analysis of the proposed leach field site along with a preliminary Soil Evaluation and Feasibility Report for the Project, which determined that additional slope stability investigation and testing of the site area should be performed.

The proposed contract amendment will provide for additional slope stability investigation to further evaluate any potential risks associated with the geotechnical features observed on the property as well as their potential impact to the project. These tests are needed to make a fully informed decision regarding the feasibility of the project.