

AMENDMENT #1 TO  
Standard Agreement For Professional Services  
NDRC Environmental Assessment Services

This Amendment #1 (“Amendment #1”) is entered into this 5<sup>th</sup> day of February, 2019 by and between the County of Tuolumne (“County”) and Ascent Environmental, Inc. (“Consultant”).

WHEREAS, on August 7, 2018 the County and the Consultant entered into a professional services agreement (“Agreement”) to conduct required environmental assessment services for the NDRC Community Resilience Center Projects; and

WHEREAS, after the initial study of the proposed Groveland Site, an ephemeral drainage was located on a portion of this site; and

WHEREAS, due to the identification of this drainage, additional aquatic resource delineation is required.

NOW THEREFORE, THE COUNTY AND THE CONSULTANT AGREE as follows:


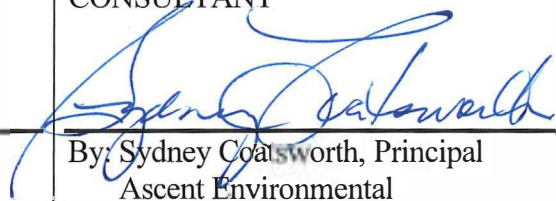
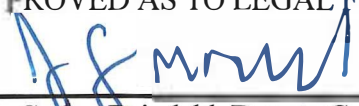
1. The first sentence of Section 3 “Compensation and Reimbursement” of the Agreement is revised to read as follows:

For Consultant’s performance of Scope of Work, Consultant shall be paid in accordance with percent of completion of tasks listed in the scope of work, for a total not to exceed \$135,200.

2. Exhibit A “Scope of Work” of the Agreement is amended to include Task 1 listed in Exhibit A-1, attached hereto and incorporated herein by reference.

3. Except as amended herein, all other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Amendment #1 as of the date written above.

COUNTY OF TUOLUMNE   By: Tracie Riggs County Administrative Officer	CONSULTANT   By: Sydney Coatsworth, Principal Ascent Environmental
APPROVED AS TO LEGAL FORM:  By: Carlyn Drivdahl, Deputy County Counsel	

## EXHIBIT A-1



December 12, 2018

Maureen Frank  
Deputy County Administrator  
Tuolumne County  
2 South Green Street Sonora, CA 95370  
mfrank@co.tuolumne.ca.us

**Subject: Scope of Work for the Groveland Site Aquatic Resources Delineation**

Dear Ms. Frank:

Ascent Environmental, Inc. (Ascent) and Tuolumne County entered into an agreement for professional services dated August 7, 2018 (original contract) for the preparation of environmental documentation for the Tuolumne County Community Resilience Center Project. Based on recent discussions, an aquatic resources delineation is recommended to be conducted at the Groveland Project Site (Task 1). In addition to the completion of a delineation, if avoidance of onsite aquatic features cannot be achieved through project design, Ascent will prepare an aquatic resource delineation report (Task 2) to be submitted to the U.S. Army Corp of Engineers (USACE). Details for each task and associated costs are described below.

### SCOPE OF WORK

#### **Task 1: Aquatic Resource Delineation**

Ascent wetland specialists will conduct an aquatic resources delineation in accordance with the USACE Wetlands Delineation Manual (Environmental Laboratory 1987), Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region, Version 2.0 (USACE 2010), and the USACE Sacramento District's Minimum Standards for Acceptance of Aquatic Resources Delineation Reports (USACE January 2016). The study area for this delineation will include the entire project site as defined in the Administrative Draft Initial Study/Mitigation Negative Declaration, dated November 16, 2018 and prepared for the Groveland Community Resilience Center. As required under the USACE protocols, soils, vegetation, and hydrologic data will be collected to establish the boundary of wetlands and waters that are potentially subject to federal and state jurisdiction. A set of paired data points will be sampled for all aquatic resources or complex and field data sheets will be completed for each data point. Ascent will prepare a summary memorandum for Tuolumne County, summarizing the findings of the delineation, recommendations for avoidance, and including all completed data sheets and delineation maps.

#### **Task 2: Aquatic Resource Delineation Report (Optional)**

If it is determined that all identified onsite aquatic features cannot be avoided by project design, Ascent will prepare an aquatic resources delineation report according to USACE standards, which requires the report include an executive summary, introduction, location, methods, existing conditions, and references. Appendices to the report will include the delineation maps, supporting maps, photographs, plant list, wetland delineation datasheets, Ordinary High Water Mark datasheets, signed statement from property owners allowing access, and a completed copy of the Aquatic Resource Excel Spreadsheet using the template from USACE. The report will also include electronic GIS files and metadata used to create the maps.

Upon Tuolumne County approval, the Aquatic Resource Delineation Report will be submitted to USACE for preliminary jurisdictional determination. According to Regulatory Guidance Letter (08-02), an applicant "may elect to use a preliminary Jurisdictional Determination (PJD) to voluntarily waive or set aside questions regarding Clean Water Act jurisdiction over a particular site, usually in the interest of allowing the landowner or other affected party to move ahead expeditiously to obtain USACE permit authorization."

This cost estimate does not include a field verification visit with the USACE representative. If USACE requires a field verification visit, Ascent would be available to coordinate and attend the field verification visit for an additional cost.

## COST

Anticipated cost and level-of-effort, by task, is shown below. We request a notice to proceed prior to initiating work on the aforementioned tasks. Task 1 can be initiated immediately after receiving County approval to proceed. Upon completion of the site visit, Ascent will submit to Tuolumne County one final draft of the wetland delineation summary memorandum within two weeks. If it is determined that a complete aquatic resources delineation report is required (Task 2), Ascent can complete a draft report for submittal to Tuolumne County within three weeks of receiving County approval to begin work. Ascent will prepare one final version of the Aquatic Resources Delineation Report within one week of receiving one set of consolidated comments from Tuolumne County. Ascent will submit the final report to USACE.

TASK	Principal in Charge \$260/hr	Project Director \$185/hr	Project Manager/ Senior Biologist \$155/hr	Biologist/ Botanist \$140/hr	GIS Specialist/ Document Production \$120/hr	TOTAL
Task 1: Aquatic Resource Delineation	1	2	10	28	4	\$6,580
<b>Total</b>						<b>\$6,580</b>
<i>Optional Task</i>						
Task 2 (Optional): Aquatic Resource Delineation Report	2	4	16	44	14	\$11,580

If you have any further questions, please feel free to call Sydney Coatsworth at (916) 930-3185 or Dimitri Antoniou at (916) 930-3195.

Sincerely,

  
Sydney Coatsworth  
Principal

  
Dimitri Antoniou  
Project Manager