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## North Coast Regional Water Quality Control Board

September 10, 2015

Mr. David Ramey  
Ramey Vineyards  
PO Box 788  
Healdsburg, CA 95448

Dear Mr. Ramey:

**Subject:** Amendment to the Federal Clean Water Act, Section 401, Water Quality Certification for Ramey Vineyard Bank Stabilization Project

**File:** Ramey Vineyard Bank Stabilization Project; WDID 1B13055WNSO  
ECM PIN CW-794185

On September 8, 2015, we received your request to amend the September 3, 2013, Federal Clean Water Act, section 401, Water Quality Certification (certification) for the Ramey Vineyard Bank Stabilization Project. In response to your request, this letter serves as an amendment to the following finding and condition:

**Finding 3:** The original scope of work was implemented in the fall of 2013. Additional adaptive management will be implemented in the fall of 2015 to repair a 50-foot section of the original project that failed and slumped due to lack of irrigation.

The adaptive management work will involve construction of two rock and willow lifts and a live willow brush mattress in the area that slumped. Best management practices will be implemented, including a floating silt curtain, straw wattles, and silt fencing.

Condition 5: Monitoring and reporting shall be implemented as described in the *Mitigation and Monitoring Plan*, dated July 29, 2013, as well as associated subsequent submittals to the application.

The Project mitigation shall include the following:

- Irrigation shall be incorporated for at least the first two years of monitoring; plantings must be self-sustaining for at least two years after irrigation is halted to meet success criteria.
- Monitoring shall be conducted for a period of at least five years or until success criteria have been met.
- Mitigation plantings shall achieve at least 85% survival and thriving to meet success criteria.

Annual project progress reports shall be submitted describing status of BMP implementation and compliance with all requirements of this certification prior to January 31, of each year following the issuance of this certification (even if no work has commenced), until the project has reached completion. The report must include the following information:

- The name and WDID number of the project;
- The names, qualifications, and affiliations of the persons contributing to the report;
- The status, progress, and anticipated schedule for completion of project construction activities including the installation and operational status of construction storm water best management practices for and the implementation and success of required mitigation;
- A description of project construction delays encountered or anticipated that may affect the schedule for construction completion;
- A description of each incident of noncompliance during the annual monitoring period and its cause, the period of the noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.
- A summary, including photos, demonstrating the success of the plantings for at least 5 years after being planted.

I hereby issue this amendment to Finding 3 and Condition 5 of the Certification for the Ramey Vineyard Bank Stabilization Project (WDID 1B13055WNSO) certifying that the remainder of the Water Quality Certification sections of the September 3, 2013, Order are still valid.

If you have any questions or comments, please contact Kaete King at (707) 576-2848 or [kaete.king@waterboards.ca.gov](mailto:kaete.king@waterboards.ca.gov).

Sincerely,

Matthias St. John  
Executive Officer

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cc: Philip Buehler, Bioengineering Associates, [pbuehler@bioengineers.com](mailto:pbuehler@bioengineers.com)  
Evan Engber, Bioengineering Associates, [evan@bioengineers.com](mailto:evan@bioengineers.com)  
Holly Costa, ACOE, [holly.n.costa@usace.army.mil](mailto:holly.n.costa@usace.army.mil)  
Tim Dodson, CDFW, [Timothy.Dodson@wildlife.ca.gov](mailto:Timothy.Dodson@wildlife.ca.gov)