AEWQA PROGRAM APPLICATION

# AEWQA Program - INTRODUCTION

The objective of AEWQA is to accelerate and incentivize the implementation of sediment, nutrient, and irrigation management practices on agricultural and equestrian operations in the three major watersheds (Ventura River, Santa Clara River, and Calleguas Creek) of Ventura County. The goal of this project is to mitigate pesticide and nutrient runoff and improve water quality in accordance with relevant Total Maximum Daily Loads (TMDLs).

# AEWQA Process - BACKGROUND

Participants will be selected based on criteria including

1. Sites that exhibit high modeled water savings and erosion reduction potential.
2. Drainage areas, described by the Ventura County Agricultural Irrigated Lands Group (VCAILG) as Responsibility Areas, that exceed water quality benchmarks as per the 2017 VCAILG Water Quality Management Plan.
3. GIS-mapping to identify parcels where proposed irrigation and soil management practices will be most impactful to water quality benefits.

Participants will receive:

AEWQA can cover up to 60% of the hardware costs of on-farm improvements. Applicants are required to cash match the remaining 40% of hardware costs and 100% of labor costs. Proposals are subject to a per project cap dependent on funding remaining and proposed scope of work.

Participants must be willing to allow VCRCD staff

* + property access prior, during and after improvement implementation
  + access to relevant water-use and fertilizer-use records, if requested

If you would like to be considered to participate in the AEWQA program, complete the attached application and submit it to [johnagustin.zecua@vcrcd.org](mailto:johnagustin.zecua@vcrcd.org) or [alexander.vaca@vcrcd.org.](mailto:alexander.vaca@vcrcd.org)

For additional AEWQA program information, please visit <https://vcrcd.org/aewqa/>. For questions about the AEWQA program or the AEWQA application process, please contact:

Johnagustin Zecua, Agricultural Conservation Specialist Ventura County Resource Conservation District

(805)-764-5153 - [johnagustin.zecua@vcrcd.org](mailto:johnagustin.zecua@vcrcd.org)

Alexander Vaca, Resource Conservation Technician Ventura County Resource Conservation District (805)-764-5156 - [alexander.vaca@vcrcd.org](mailto:alexander.vaca@vcrcd.org)

Application Number Received Date

1. Are you willing to provide VCRCD staff access to the property and applicable water and fertilizer records for the purposes of obtaining data for reporting a reduction in nutrient runoff and improved water quality reporting.

Yes No

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1. Where practical, will you consider implementing irrigation and fertilizer management recommendations provided to you by VCRCD or AEWQA technical advisors?

Yes No

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1. Please provide your mailing and parcel addresses and best contact information.

First Name: Last Name:

Phone: Email:

Mailing Address:

Parcel Address:

If your parcel has no address, please indicate the nearest cross street or other location marker:

1. Assessor’s Parcel Number(s): 7. VCAILG number:
2. VCAILG Responsibility Area:
3. Please indicate your property access status.  Landowner

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 Grower/Operator



 Other:



1. Total Parcel Acreage: 11. Irrigated Parcel Acreage:
2. Primary parcel crop:
3. Your crop’s water-use (Average) AcFt/Yr Comments
4. Your crop’s fertilizer-use (Average) Lbs N/Ac/Yr Comments
5. Please indicate if other crops are (or will) be grown on this parcel over the next two years.

|  |  |  |  |
| --- | --- | --- | --- |
| Crop | Acreage | Water Use (AcFt/Yr) | Fertilizer Use (Lbs N/Ac/Yr) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

1. Irrigation Water Source

 Water Purveyor or Agency Purveyor/Agency Name:  Surface Diversion

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 Private Well

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1. Who manages your irrigation scheduling?
   * I do
   * My employee does
   * Other:
2. Who manages your fertilizer scheduling?
   * I do
   * My employee does
   * Other:
3. Do you have a nutrient management plan for this parcel?
   * Yes  No
4. Have you received technical or financial assistance through any of the following agencies?
   * Ventura County Resource Conservation District
   * Farm Bureau of Ventura County
   * Natural Resources Conservation Service
   * University of California Cooperative Extension
   * Other, please specify:

Please list the management practices to be implemented at this location:

|  |  |
| --- | --- |
| **Management Measure** | **Management Measure** |
| * Critical Planting Area | * CPS Nutrient Management |
| * Field Border | * Irrigation Water Management |
| * Filter Strip | * Sprinkler System |
| * Irrigation Tail Water Recovery | * Irrigation System, Micro-irrigation |
| * Sediment Basin | * Irrigation System, Surface and Subsurface |
| * Vegetative Barrier | * Others, as appropriate |
| * Water and Sediment Control Basin | * Mulch application |
| * PAM Application | * Denitrifying Bioreactor |
| * Cover Crop |  |

# Project Description:

**Budget Proposal:**

Thank you for completing an application for the AEWQA program. If selected to participate, VCRCD staff will contact you to complete a Memorandum of Understanding (MOU) authorizing an AEWQA project to proceed on the property indicated in this application. **No AEWQA program activities will proceed on a property prior to the execution of an AEWQA MOU between VCRCD and an authorized representative of said property**.

For questions about this application or the AEWQA program, please contact: Johnagustin Zecua, Agricultural Conservation Specialist

Ventura County Resource Conservation District

(805)-764-5153 - [johnagustin.zecua@vcrcd.org](mailto:johnagustin.zecua@vcrcd.org)

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