



## Interest Survey for Agricultural Water Use Efficiency Grant Program

The drought is challenging farmers to use every drop wisely. To help, the State of California has awarded Ventura County a cost share grant with \$1.2 million available for agricultural irrigation and energy efficiency improvement projects. The Agricultural Water Use Efficiency Grant Program will reimburse farmers up to 60% of equipment upgrades that demonstrate quantifiable water and energy savings. This may include irrigation timers, meters, sprinklers, soil moisture sensors, drip tape and emitters, irrigation software and high efficiency pumps. (Installation costs are not reimbursable due to grant restrictions.) It is recommended that you review the grant program's Cooperative Agreement at <http://bitly.com/AWUE-grant> so that you fully understand the requirements.

By completing this survey, you are indicating your interest in potentially participating in this program. The information that you provide will help us to determine which farming operations best align with the goals of improving water and energy use on commercial agricultural property in Ventura County.

**If you operate multiple parcels and wish them to be considered for the program, please complete a separate survey for each parcel.**

1. Please provide your mailing address and best contact information below.

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Work Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State/Prov: \_\_\_\_\_ Zipcode: \_\_\_\_\_

2. Assessor's Parcel Number

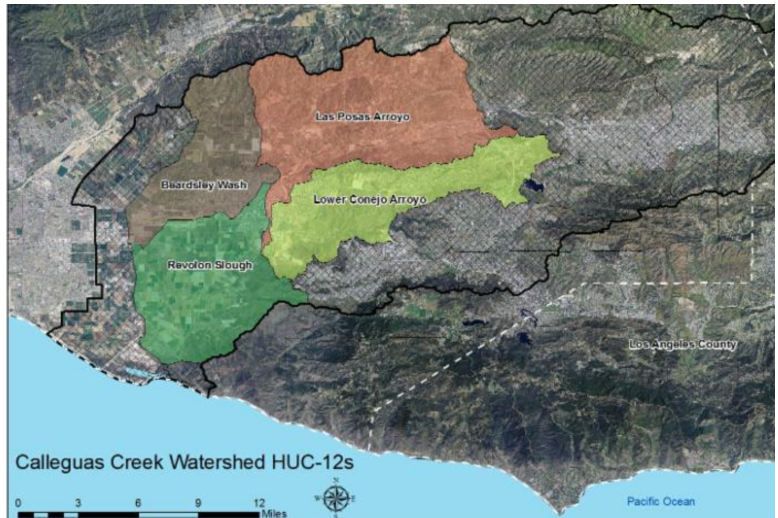
3. VCAILG number, if applicable

\_\_\_\_\_

\_\_\_\_\_

4. Is your farm located in one of the following Calleguas Creek subwatersheds?

- Revolon Slough
- Beardsley Wash
- Las Posas Arroyo Lower
- Conejo Arroyo
- Don't Know/Maybe
- No



Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

5. USDA Natural Resources Conservation Service (NRCS) also has funding for agricultural water use efficiency projects. In some cases, this AWUE grant program can provide reimbursement funding for eligible water efficiency equipment installed as part of a NRCSfunded project. Are you interested in working with NRCS?

Yes       No

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Are you currently working with or applying for funding/assistance from or being funded by any of the following programs for water efficiency improvements?

- NRCS
- Ventura County Resource Conservation District
- State Water Efficiency and Enhancement Program (SWEEP)
- Other \_\_\_\_\_

7. Are you a landowner or grower/operator? (If you are a grower/operator, proof of right to operate/lease property will be needed prior to acceptance into program.)

- Landowner
- Grower/Operator
- Other \_\_\_\_\_

8. Total Acreage

9. Total Irrigated Acreage

\_\_\_\_\_

\_\_\_\_\_

## 10. Crop Types

- Strawberries
- Raspberries
- Row crops
- Orchard Nursery
- Cut flowers
- Sod
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 11. Irrigation Water Source

- Water Purveyor or Agency
- Surface Diversion
- Private Well
- Recycled Water

## 12. Name of Water Purveyor or Agency

**(If applicable)** \_\_\_\_\_  
\_\_\_\_\_

## 13. Farm Type

- Conventional
- Organic
- Both

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**14. Annual Water Use (AFY)**

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**15. Water Use Records/Tracking, check all that apply**

- Water Bills
- Flow Meter
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_

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**16. Irrigation System Types, check all that apply**

- Drip
- Hand Watering
- Micro-Sprinkler
- Overhead Sprinkler
- Surface
- Drag Lines
- Furrow
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_

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**17. Are you interested in an upgraded irrigation system that improves your water efficiency?**

- Yes     No     Maybe

18. If answered Yes or Maybe above, what is the main obstacle to installing a new irrigation system?

- Cost
- Complicated to use
- Often not reliable
- Other \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

19. Months Irrigated, check all that apply

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

20. Irrigation Frequency, Minimum number of days between irrigation events of the same block

\_\_\_\_\_

21. Irrigation Frequency, Maximum number of days between irrigation events of the same block

\_\_\_\_\_

**22. Information Used to Determine When to Irrigate, check all that apply**

- Soil moisture sensors
- Weather data
- Field observation (soil probe and/or feel/appearance)
- History/traditional schedule
- Water availability (district scheduling, don't control pump, etc.)
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**23. Soil Moisture Sensors Types, if applicable**

\_\_\_\_\_

**24. Weather Data Used, if applicable**

- Onsite Weather Station
- CIMIS
- Subscription
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**25. Information Used to Determine How Much to Irrigate, check all that apply**

- Soil moisture sensors
- Weather data
- Field observation (soil probe and/or feel/appearance)
- History/traditional schedule
- Maximum Allowable Depletion \*MAD & Field Capacity
- Harvest schedule
- Water availability
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**26. Are you interested in using soil moisture sensors, weather station data and/or other technology that could improve your water use efficiency?**

- Yes       No

**27. If answered Yes above, what is the main obstacle to adopting these tools? Check all that apply**

- Cost
- Complicated to use
- Often not reliable
- Data interpretation not always easy to understand
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**28. Irrigation System Maintenance Practices, check all that apply**

- Every irrigation event
- Weekly
- Annually
- Distribution Uniformity (DU) tested regularly
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**29. Erosion Control Practices, check all that apply**

- Mulch
- Cover crop
- Irrigation timed to control runoff and sediment movement
- Soil amendments
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**30. Runoff Control Practices, check all that apply**

- Irrigation management
- Soil amendments
- Grading or contouring
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**31. Nutrient Management Practices, check all that apply**

- Tissue test
- Soil test
- Crop advisor
- Fertilizer Sales Representative
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**32. Sediment Management Practices, check all that apply**

- Filter strip(s)
- Sediment basin(s)
- Other \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**33. What are your ideas for improving water and energy efficiency for your operations? Or briefly describe the improvements you would like to implement and/or install**

**Comments:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

34. Do you have other information that would help in evaluating your operations for water efficiency improvements?

Comments: \_\_\_\_\_

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Thank you for completing the **AWUE Interest Survey**. You may be contacted with follow up questions. We expect to contact potential participants in late 2016. Meanwhile, if you have any questions, please email **Nancy Broschart at [nancy@farmbureauvc.com](mailto:nancy@farmbureauvc.com)**.

**Please send it to us by fax at (855) 286-8242 or by mail:**

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