



## **Measurement Options for Growers**

To track an allocation, growers have been given three measurement options:

- Flow meters
- Irriwatch
- Land IQ

Each of the three measurement options requires data management and analysis, quality control processes, generation of grower reports, outreach, and review of grower reporting materials.





## Davids Engineering Scope of Work

This contract will allow Davids Engineering to build on existing work and coordinate closely with County GSA staff to develop and implement the required processes, with an emphasis on training County GSA staff.





## Davids Engineering Scope of Work

#### The project proposal consists of:

- Task 1. Coordinate with County and 3<sup>rd</sup> party data providers for allocation implementation
- Task 2. Develop procedures for quality controlling and processing flow meter, Irriwatch, and Land IQ
- Task 3. Create allocation reports for flowmeters, IrriWatch, and Land IQ-based water accounting
- Task 4. Perform quality control review of allocation reports



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# Davids Engineering Scope of Work Continued

#### The project proposal consists of:

- Task 5. Develop and implement procedures for distributing allocation reports
- Task 6. Coordinate with growers regarding allocation report materials and contents
- Task 7. Document allocation management and implementation procedures and train Madera County
- Task 8. Perform on-call tasks



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### **Contract Amount and Term Date**

- Contract amount: \$570,000
- Term date: December 31, 2024
- No new fiscal impact (included in GSA Admin Fee)