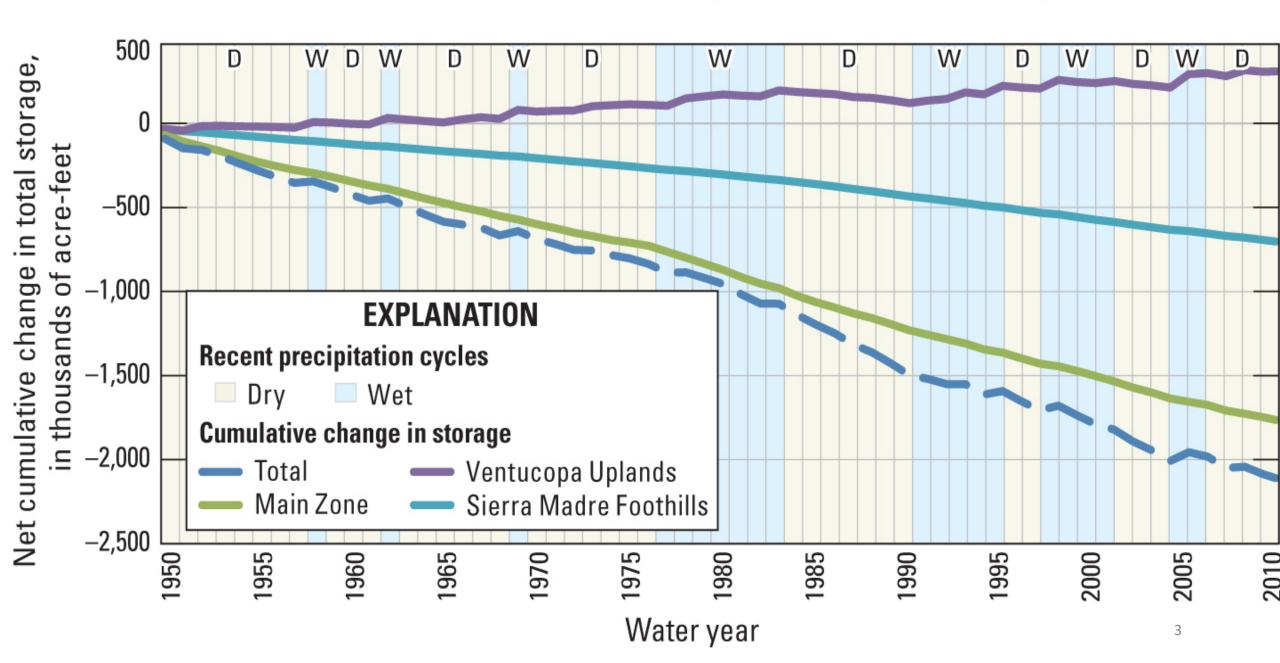
Cuyama Water Census

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CHANGE IN GROUNDWATER STORAGE, CUYAMA VALLEY, CA



Challenges in the Cuyama Valley - Water

- No surface water
- Groundwater depletion
- Arsenic levels above EPA norms
- Aging infrastructure
- Costly water service
- Low and unbalanced public participation



Challenges in the Cuyama Valley - Economy

- Industrial agricultural society
- Few jobs in the Valley
- Few services in the Valley
- New Cuyama a DAC; Cuyama a SDAC

Challenges in the Cuyama Valley - Community

- Low population
- Disperse settlement
- Thin resource base for community organizations
- Ethnoracial/linguistic/cultural divide

Cuyama Water Census - Methods

Survey June – September, 2018

16 undergraduate students

2 graduate students

3 professors

4 local participants

Bilingual, bicultural

Anonymous and Confidential





Incentives



Cuyama Water Census - Questions

Water uses and practices

Community Involvement

Demographics