



Los Angeles County Farm Bureau

41228 12th Street West - Suite A - Palmdale, CA 93551-1400

Telephone (661) 274 - 9709 • Fax (661) 274 - 0637

www.lacfb.org

February 26, 2007

Stakeholders
IRWMP
Antelope Valley, CA

RECEIVED

MAR 05 2007

KENNEDY JENKS CONSULTANTS
VENTURA, CA

Dear IRWMP Stakeholders:

The Los Angeles County Farm Bureau would like to voice our concern with regard to current figures of agricultural water use in the Antelope Valley region. We would like to present two major discrepancies with the use of existing numbers and data:

- 1) Amount of water used per acre feet for particular crops is erroneous.
- 2) The "safe yield" of water usage for the Antelope Valley region is also inaccurate.

Please refer to the chart below. These preliminary figures are an updated and more realistic estimate that reflects farming usage:

Agricultural Water Use In the Antelope Valley Region 2005

Crop	Acreage	Gross Water Use (AF/acre)	Total Water Demand (AFY)
Alfalfa	5,521	7.0	38,647
Grain Hay	2,694	2.5	6,735
Vegetable Crops	7,970	4.5	35,865
Orchard	1,568	5.4	8,468
Vine Crops	200	3.0	600
Nursery	500	6.7	3,350
Los Angeles County Total	18,453		93,665
Kern County Total	3,403		15,396
Los Angeles and Kern County Totals	21,856		109,061

Safe Yield**116,520**

Safe Yield = Maximum amount of water that can be pumped without depleting the aquifer

The Los Angeles County Farm Bureau has issued this letter as a statement concerning the present numbers used when talking, writing, researching, and studying the current water situation. We are submitting these preliminary numbers, for the time being, so that we can all begin to have a more accurate basis from which to make educated decisions that concern us all. LACFB hopes to have the final numbers and calculations from the experts in the field within the next couple of weeks.

We thank you for addressing our concerns and comments.

Regards


Terry Munz
President

CC:

Kennedy/Jenks Consultants
Antelope Valley East Kern Water Agency
Antelope Valley State Water Contractors Association
City of Lancaster
City of Palmdale
Los Angeles County Sanitation District
Littlerock Creek Irrigation District
Palmdale Water District
Los Angeles County Waterworks District #40
Quartz Hill Water District
Rosamond Community Service District
City of California City
City of Boron
Los Angeles County Department of Regional Planning
Kern county Planning Department
Lahontan regional Water Quality control board
California Department of Health Services
California State Parks
California State Department of Fish and Game
Antelope Valley Resources Conservation District
Sierra Club

Building Industry Association – Antelope Valley Chapter
Kern County Farm Bureau
Los Angeles County Sanitation District No. 14 and 20
Antelope Park Mutual Water Company
Edgemont Acres Mutual Water Company
El Dorado Mutual Water Company
Evergreen Mutual Water Company
Golden Valley Mutual Water
Land Projects Mutual Water
Little Baldy Water Company
Palm Ranch Irrigation District
Westside Park Mutual Water Company
White Fence Farms Mutual Water Company
Sundale Mutual Water
U.S. Borax
Edwards Air Force Base