

TABLE OF IRRIGATION WATER USE FACTORS

The following factors are for principal crops grown in the District. They are based on the amount of water applied under normal cultural practices with average rainfall. *These factors must be applied as published and are not to be altered for wet or dry reporting periods or irrigation methods.*

For perennial crops, these factors apply for each six-month period. For others, they apply to the life of the crop. For each six-month period, report any crop started during the period. All crops in a multi-crop operation should be reported.

<u>CROP</u>	<u>ACRE-FEET PER ACRE</u>
Tree Crops*	
Avocados	1.05
Citrus	1.00
Deciduous Fruits	1.05
Olives	0.75
Walnuts	1.30
Vineyards*	0.80
Field Crops	
Alfalfa*	2.00
Beans, dry (0.35/set)	1.05
Corn	2.00
Grain	0.30
Forage Crops*	
Pasture	1.75
Sudan Grass	0.55
Vegetable Crops	
Asparagus*	1.25
Broccoli, Cabbage & Cauliflower	1.55
Carrots	2.00
Celery	2.00
Lettuce	1.40
Peppers	2.00
Spinach, Cilantro	1.00
Squash, Pumpkins	1.20
Strawberries (Annual)	1.50
Tomatoes	1.70
Ornamentals	
Cut Flowers	1.40
Flower Seed	1.60
Turf Grass*	1.50

*Perennial

TABLE OF OTHER WATER USE FACTORS

The following factors are for water use during a six-month reporting period (one-half year).

Residences/Offices/Shops/Wine Tasting Rooms, Etc.

If the size of your lot is greater than an average city lot, refer to Additional Landscaping below and use this factor in addition to the factors listed immediately below.

<u>No. of Persons Occupying</u>	<u>Avg. Landscaping (Acre-Feet)</u>	<u>No Outside Water Use (Acre-Feet)</u>
Vacant	0.15	0
1	0.20	0.05
2	0.25	0.10
3	0.30	0.15
4	0.35	0.20
5	0.40	0.25
6	0.45	0.30
7	0.50	0.35
8	0.55	0.40
9	0.60	0.45
10	0.65	0.50

For part-time use, take the percentage of time used for No Outside Water Use and multiply by the factor given for the number of persons occupying. Add 0.15 for any outside landscaping.

<u>Livestock</u>		<u>Additional Landscaping</u>	
<u>Domestic Livestock</u>		<u>Watered Land</u>	
<u>No. of Head</u>	<u>Acre-Feet</u>	<u>100 Sq. Ft. Units</u>	<u>Acre-Feet</u>
1	0.01	1	0.005
2	0.01	2	0.010
3	0.02	3	0.015
4	0.02	4	0.020
5	0.03	5	0.020
6	0.03	10	0.040
7	0.04	50	0.200
8	0.05	100	0.400
9	0.05	200	0.750
10	0.06	500	1.750

Ponds, Reservoirs

(Factor for Evaporation of Pumped Water)

<u>Type</u>	<u>Acre-Feet Per Acre</u>
Lined	1.85
Unlined	2.35

WHAT HAPPENS IF WELLS ARE NOT REGISTERED. STATEMENTS ARE NOT FILED OR CHARGES ARE NOT PAID WHEN DUE?

The California Water Code provides penalties for failing to register a well and failing to file Water Production Statements as required. The District may, in addition to charging interest at the rate of 1% per month on any delinquent groundwater charge, assess a penalty in the amount of 10% of the amount found by the District to be due.

If the District determines that production of water is greater than that disclosed by a sworn Statement, or if no Statements are filed covering any water producing facility, the District may fix the amount of water production from the well at an amount not to exceed the maximum production capacity of the facility and bring legal action against the operator for charges, penalties and interest on this amount. Use of the well may also be halted.

Water Code §75640 makes it a misdemeanor to fail to register a well. Each day of operation in violation of this section is a separate offense. In accordance with §75642 it is also a misdemeanor to tamper with a water measuring device or to file a false or fraudulent Water Production Statement.

*SANTA YNEZ RIVER
WATER CONSERVATION DISTRICT*

**GROUNDWATER PRODUCTION
INFORMATION AND INSTRUCTIONS**

PURPOSE OF THE DISTRICT AND THESE REQUIREMENTS

The District encompasses most of the Santa Ynez River watershed and was formed in 1939 to protect local water rights and to replenish and/or augment local water supplies. The water well registration and groundwater reporting program was initiated in 1979 for water management purposes and to raise supplemental revenue for District purposes. It is authorized and implemented in accordance with California Water Code Section 75500 et seq.

Water users in the Santa Ynez-Solvang-Los Olivos area should not confuse this District with Improvement District No. 1 by the same name, which is a separate District formed by this District many years ago to acquire and serve water in the aforementioned area.

WHO MUST FILE?

Every owner or operator of a water producing facility (water well) within the Santa Ynez River Water Conservation District must register the well and file Semi-Annual Water Production Statements setting forth total production, in acre feet, of water used for the preceding six-month period. If no water was produced, Statements still must be filed stating "No Production" until such time as the well has been permanently abandoned and a Notice of Abandonment has been filed with the District.

Each Semi-Annual Water Production Statement must be accompanied by a Methods Worksheet and payment of any groundwater charges. Lessees may file as the owner's agent, but well owners are the responsible parties.