## STARWEATHER WATER RIGHTS OVERVIEW

Water Right Owners: Starweather Subdivision Property Owners

**Priority Date: 10/25/1988** 

Basis: License Status: Active

Water Source: Ground Water

Starweather has two water rights – one for Domestic use and one for Irrigation

## **Domestic/Household Water Rights:**

Starweather domestic use is for 55 homes and does not include lawn, garden, landscape or other types of irrigation

DOMESTIC	01/01	12/31	0.34 CFS	33.00 AFA
DOMEGING	01/01	12/31	0.57 01 0	33.00 Al A

The annual water volume of 33 acre-feet (afa) is 10,753,083 gallons

10,753,083 gallons / 55 homes = 536 gallons per day per home in Starweather

## Domestic use comparison

To put this volume into perspective, consider the average household's water consumption.

• **Average U.S. household:** Uses about 300 gallons of water per day, or about 109,500 gallons annually.

**33 afa volume:** 10,753,083 gallons/109,500 gallons per household 10,753,083 gallons/109,500 gallons per household ≈ 98 Based on the average usage. 33 afa could serve roughly 98 households for a full year

## **Irrigation Water Rights**:

This right is limited to 29.7 acres within the Starweather community with an **irrigation season** from 4/15 to 10/31 annually.

The irrigation water limits per lot in Starweather are as follows:

Irrigation within Lots:

A.) Lots 1, 6, 9, 11, 12, 17, 19, 20, 22, 25, 27, 28, 32-35, 40, 41, 45, 47, 49, and a portion of lot 53 in the Starweather Subdivision are limited to irrigating a collective total of 16.4 acres (approximately .745 acres per lot).

B.) Lots 2-5, 7, 8A, 10, 13-16, 18, 21, 23, 24, 26, 29-31, 36-39, 42, 43, 44A, 46, 48, 50, 51A, 52A, 59, 60A-1, and 60B in the Starweather Subdivision are limited to a collective total of 13.3 acres not to exceed 0.4 acres per lot.