

CAREFREE WATER FAST FACTS #1



Water Supply

Summary

Neighborhoods A, B, & C (the “carefree service area” or “CSA”) bring water rights with them to Carefree.

Details

The Intergovernmental Agreement signed in 2005 by both Carefree and Cave Creek was very clear and concise from a water supply/water rights perspective: when Carefree acquires the CSA, the water supply/water rights to serve these properties transfers with them.

How was the water supply/water rights transfer established?

The IGA included a detailed calculation based on metered water usage, to establish how much water is to be transferred. The calculation accounts for both developed and undeveloped properties within the CSA.

How much water is being transferred to Carefree?

Annually, 378 acre-feet (AF) of Central Arizona Project (CAP) water will become available to the Carefree Water Company to deliver to the CSA. The current annual water demand of the CSA is approximately 299 AF, leaving 79 AF for future development. An acre-foot of water is 325,851 gallons, or enough to cover 1 acre of property (or approximately one football field) with 1 foot of water. A typical residence uses anywhere from 0.25 to 0.75 AF of water in a year.

What is CAP water?

CAP water is water from the Colorado River that is delivered to central and southern Arizona through the CAP canal. Both Carefree Water Company and Cave Creek have long-term contracts with the CAP for delivery of their respective allocations of CAP water.

What are those allocations of CAP water?

Currently, Carefree Water has an annual CAP allocation of 1300 AF and Cave Creek has an annual allocation of 2606 AF. Once the transfer is completed, Carefree’s CAP allocation will be 1678 AF and Cave Creek’s will be 2228 AF.

How does CAP water get from the canal to Carefree and to my tap?

The Carefree Water Company has “Treat and Transport” agreements with both Scottsdale and Cave Creek. Both neighboring communities have the ability to treat CAP water to potable standards and deliver it to Carefree. Currently, all of Carefree’s treated CAP water comes from Scottsdale, but deliveries from Cave Creek are being reassessed based on recent improvements to their water treatment plant.



For more information visit Carefree.org

