



All Ivanhoe Irrigation District landowners should have recently received a water allocation report from the East Kaweah Groundwater Sustainability Agency (EKGSA). This report shows your water use by parcel between October 1, 2020 to September 30, 2021, which coincides with the State water year. This information is generated by satellite using technology that measures total water usage. A review of this data for the District indicates most IID citrus blocks have an annual water use of 2 to 3 acre-feet per acre. You can calculate your individual use by parcel by looking at your beginning balance on October 1st and dividing that number by your total acreage. The water allocation report is designed to show how water was used during last year on a month-by-month basis. For illustrative purposes, EKGSA simply allocated the actual amount of water used so that your ending balance would be zero.

This next year will be different. You will soon receive monthly statements with monthly water use by parcel beginning October 1, 2021. For the 2021-2022 water year, your annual groundwater allocation from the EKGSA will be 1.65 acre-feet per acre. Your total allocated groundwater supply is calculated by multiplying 1.65 acre-feet by your total acreage.

An annual groundwater allocation of 1.65 acre-feet per acre is likely to result in your acreage showing water usage greater than your allocation sometime during the summer. Any groundwater pumping in excess of 1.65 acre-feet per acre will be subject to a fee to discourage over-pumping of the groundwater supply. In future years, the 1.65 acre-feet per acre allocation will be lowered until we reach a predetermined level of groundwater sustainability. This is the bad news.

However, the good news is that as an Ivanhoe Irrigation District landowner, the District should be able to offset most, if not all water usage beyond the 1.65 acre-feet per acre through surface water that the District can provide to your property. For this next year, with average rainfall, we should have sufficient surface water supplies to make up the amount needed beyond your groundwater allocation. This may not always be the case with dry years or when groundwater allocations from EKGSA begin to decline. The District will continue to look for solutions in these future years.

In order to provide you with surface water credits from the District, we must have a database that ties specific District water meters to your specific parcel(s). This will allow the District to provide a report of the amount of surface water provided by the District to your property to the EKGSA so that it can properly credit your account with surface water credits.

To help us help you, please verify and return the form included with any changes and select the APN/Meters you want your surface water credits to be applied to.

The rules for parcels under 2 acres in size are still being developed but probably will not be subject to these restrictions unless it is determined that they are using an excess amount of water.

Thank you.

Ivanhoe Board of Directors