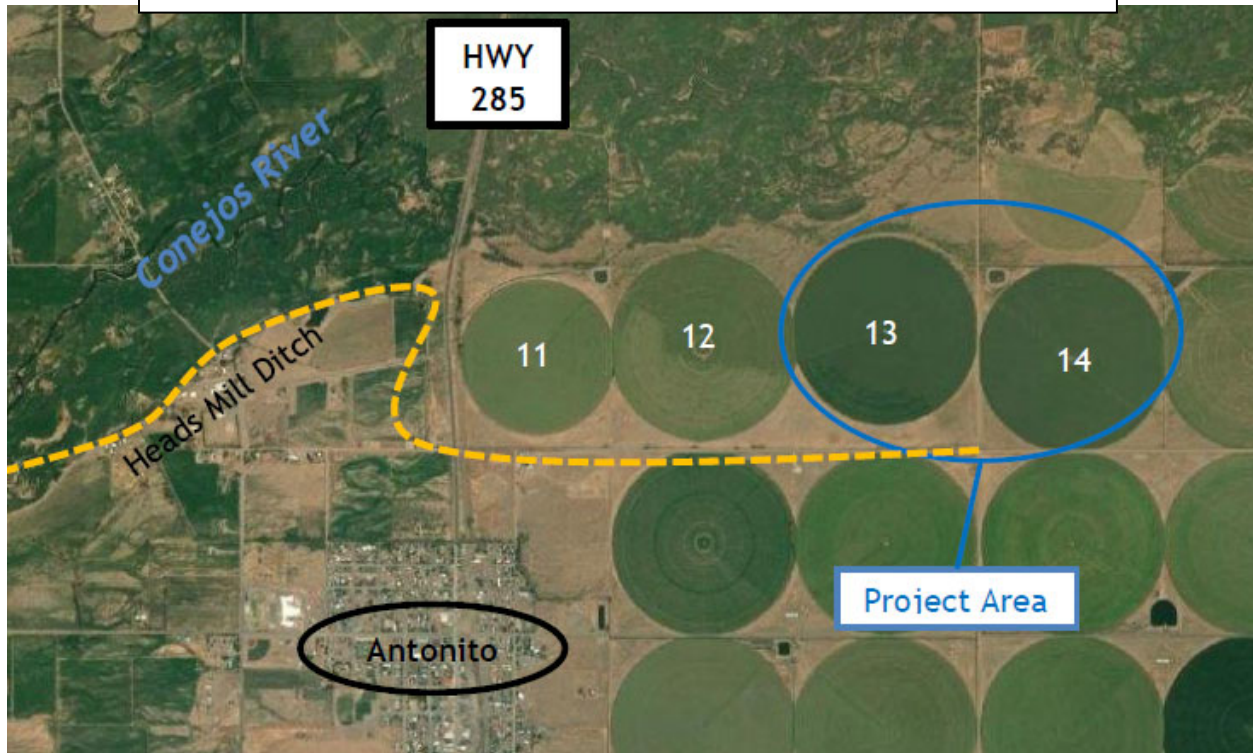




Alpha Hay Farms Augmentation
Groundwater Management Subdistrict
of the Trinchera Conservancy District
Substantially Complete June 1, 2023

The purchase of two center-pivot irrigation circles will allow the Subdistrict to transfer the associated water rights from an irrigation use to augmentation use so that 177 groundwater wells may continue to pump without injury to surface water rights holders.



Project Description

The Groundwater Management Subdistrict of the Trinchera Water Conservancy District was formed in 2018 in order to pursue a Groundwater Management Plan as an alternative to individual augmentation plans. The Subdistrict consists of 177 wells located in the confined and unconfined aquifers in the southern San Luis Valley.

The project included the purchase of land and associated water rights for two center-pivot irrigation circles northeast of Antonito for augmentation and replacement of depletions. These surface water rights provide 569 AF of consumptive use to replace depletions on the Conejos River and the Rio Grande caused by groundwater well pumping. Previously, the water was leased to the Subdistrict from landowner, Alpha Hay Farms, LLC. The purchase was executed on April 15, 2023.

P R O J E C T D A T A		
<i>Sponsor:</i> Groundwater Management Subdistrict of the Trinchera Conservancy District	<i>County:</i> Conejos	<i>Water Source:</i> Conejos River/Groundwater
<i>Type of Project:</i> Augmentation		<i>Board Approval Date:</i> November 2022
<i>Loan Terms: (Original)</i> \$2,251,290.00 @2.10% <i>(Final)</i> \$2,251,290.00		
<i>Design Engineer:</i> Agro Engineering Inc.		
<i>Contractor:</i> N/A		