

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
Emergency drought use mitigated by CS4-84594-J (SMID Water Bank)		
APPLICANT NAME: Roza Irrigation District	CONTACT NAME Sage Park	TELEPHONE NO. 509-840-1584
WATER RIGHT HOLDER'S NAME (if different)		EMAIL spark@roza.org

DATE OF APPLICATION	PRIORITY DATE
Mitigation Contract executed on January 4, 2024	January 26, 1887 (SMID's mitigation priority date)

WATER SOURCE: Yakima River, Roza Irrigation District's Point of Diversion	CROP: Many different crops are grown within the district, including but not limited to – orchards, blueberries, row crops, hay, triticale, corn, grapes, hops
INSTANTANEOUS QUANTITY: 1,193 cfs maximum diversion rate dependent on target flows	ANNUAL QUANTITY: Up to 6,500 additional acre-feet based on mitigation contract
PERIOD OF USE: April 1 through October 31	
PLACE OF USE: Those irrigable lands within the boundaries of the Roza Irrigation District.	PURPOSE OF USE: Irrigation for 72,600 acres
IRRIGATION METHOD: There are multiple irrigation methods on the Roza Irrigation District, including but not limited to, drip, overhead, circle. This water will be conveyed through the Roza Canal System.	

CONSUMPTIVE USE CALCULATION: N/A: The mitigation water is all consumptive. Roza is diverting that quantity from the Yakima River and adding to the canal delivery system. A consumptive use calculation isn't needed.
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NARRATIVE DESCRIPTION OF PROJECT: <p>Roza Irrigation District purchased 6,500 acre-feet of Selah-Moxee Irrigation Districts senior water right for the 2024 irrigation season. The water will be diverted at the Roza Canal intake and will provide several additional days of irrigation to Roza growers in the event of a drought.</p> <p>This is an upstream move, but minimum target flows will be maintained. The Roza Dam diversion has better fish screens than the existing diversion.</p> <p>The timing for the use of the 6,500 acre-feet is uncertain. The severity of drought will dictate our operational plans. Likely the water will be used towards the end of the season and Roza will operate at the bare minimum flows to get the maximum number of days possible. It is estimated this much water would provide around eight additional days of water to our growers.</p> <p>Roza has worked with Ecology on how to process this mitigated additional use. Ecology plans to document this use in a letter that adds the mitigated water to Roza's existing prorated water right. (Basically, Roza is mitigating out of priority use).</p>
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