WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

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

DATE OF APPLICATION	PRIORITY DATE
5/17/24	January 26, 1887 (SMID's mitigation priority date)

	<u>, </u>	
WATER SOURCE:	CROP: Many different crops are grown within the	
Yakima River, Roza Irrigation Districts Point of	district, including but not limited to – orchards,	
Diversion	blueberries, row crops, hay, triticale, corn, grapes,	
	hops	
INSTANTANEOUS QUANTITY: 1,193 cfs	ANNUAL QUANTITY:	
maximum diversion rate dependent on target flows	Up to 1250 additional acre-feet	
PERIOD OF USE:		
April 1 through October 31		
PLACE OF USE: Those irrigable lands within the	PURPOSE OF USE: Irrigation for 72,600 acres	
boundaries of the Roza Irrigation District.		
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.		
out not minimal to, unit, o terrous, energy will be conveyed unough 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.

NARRATIVE DESCRIPTION OF PROJECT:

Roza was issued Emergency Drought Authorization S4-33330-24 on March 27, 2024 for 6,500 acre-feet of water for irrigation. The use is mitigated by Selah Moxee Irrigation Districts Trust Water Right, with a seniority date of January 26, 1887. Roza would like to add an additional 1250 acre-feet of mitigated water to the 6,500 feet already authorized for use this year. This water will help provide additional days of irrigation at the end of the season.

This is an upstream move, but minimum target flows will be maintained. The Roza diversion has better controls than the existing diversion.

The severity of drought will dictate our operational plans. The water will likely be used throughout the season to help provide additional days of irrigation to our growers towards the end of the season.