

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO. G3-33141-23		
APPLICANT NAME Example	CONTACT NAME	TELEPHONE NO. 509-123-5678
WATER RIGHT HOLDER'S NAME (if different)		EMAIL

DATE OF APPLICATION 7/28/23	PRIORITY DATE
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WATER SOURCE: Well (BIF-799)	CROP: Apples
INSTANTANEOUS QUANTITY: 60 GPM	ANNUAL QUANTITY: 5.1 ac-ft
PERIOD OF USE: 4/15-10/31	
PLACE OF USE: The NE ¼ NE ¼ and the E ½ NW ¼ NE ¼ of Section 30, T. 11 N., R. 21 E.W.M., EXCEPT the North 25 feet and the East 30 feet for roads. Situated in Yakima County, State of Washington.	PURPOSE OF USE: Supplemental Irrigation of 56.9 acres
IRRIGATION METHOD: Drip irrigation.	

CONSUMPTIVE USE CALCULATION:
<ol style="list-style-type: none"> 1. A full supply of water in Roza equals 3.0 ac-ft/ac 2. Current estimate is that Roza will deliver only 72%, or 2.16 ac-ft/ac 3. Ecology can help get them to 75% of the Roza Assessment, or 2.25 ac-ft/ac 4. Difference is 0.09 ac-ft/ac (2.25 – 2.16 = 0.09) 5. Assessed 56.9 acres. 56.9*0.09 = 5.1 acre-feet

NARRATIVE DESCRIPTION OF PROJECT:
The applicant applied on July 28 for a drought authorization for 56.9 acres

within the Roza Irrigation district. Upon review of the application, the total authorized drought quantities to get the applicant to 75% of supply is 5.1 ac-ft. The applicant will be mitigating drought authorization with water from the SMID water bank (Trust Water Right No. S4-84594-J). Ecology believe that this temporary drought authorization will not impair any groundwater users nor impair any surface water uses.

WTWG Project form