WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

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APPLICATION NO./COURT CLAIM NO.		
S4-33312		
APPLICANT NAME	CONTACT NAME	TELEPHONE NO.
Tracy and Larry Daudet	Dan Haller	509 952 8607
, ,		
WATER RIGHT HOLDER'S NAME (if different)		EMAIL
		Tld144@yahoo.com

May 4, 2023	May 4, 2023. Mitigated by Trust Water Right CS4-84594-J with a priority date of January 26, 1887. The effective regulation date will be January 26, 1887.
WATER SOURCE:	CROP:
Yakima River	General Landscaping
INSTANTANEOUS QUANTITY:	ANNUAL QUANTITY:
.05 CFS	3 ac-ft/yr
DEDIOD OF LIGE	
PERIOD OF USE:	
April 1 October 21	

April 1-October 31 PLACE OF USE:

DATE OF APPLICATION

May 4 2023

Section 24 Township 9 Range 25 Quarter NW; SHORT PLAT #3044, LOT 3, RECORDED 10/16/2007, UNDER AUDITOR'S FILE NO. 2007-034191. RECORDED IN VOLUME 1 OF SHORT PLATS, AT PAGE 3044, RECORDS OF BENTON COUNTY, WASHINGTON.

Benton County Tax Parcel No. 124952013044003

PURPOSE OF USE:

PRIORITY DATE

Non-Agricultural Irrigation

IRRIGATION METHOD:

The water will be diverted from the Yakima River, piped to the distribution system and dispersed using micro drip and pop-up impact sprinklers.

CONSUMPTIVE USE CALCULATION:

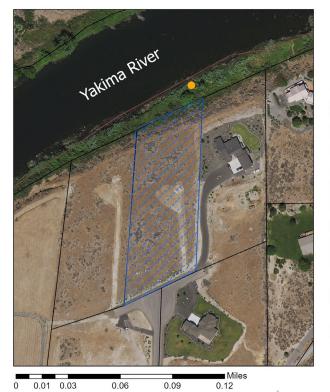
3 ac-ft/yr is 100% consumptive.

The application requested 22.5 gpm (.05 cfs), 3 acre-feet per year (ac-ft/yr) for the irrigation of up to 2.5 acres of general landscaping including lawn, garden, fruit trees, and native vegetation. The parcel is 2.5 acres in size and has approximately .5 acres of impervious/non-irrigable surface. With 2 acres of irrigable land and 3 ac-ft/yr of water purchased from the SMID water bank, the crop duty may not exceed 1.5 ac-ft/yr of water per acre. In addition, the applicant has purchased 3000 square feet of outdoor irrigation through the Benton County Rural Water Mitigation Program. In this geographic area, grass/turf requires approximately 5 ac-ft/yr per acre of water; however, the general landscaping will include native vegetation that requires less water than the combination of grass and native vegetation resulting in an approximate overall water duty of 1.5 ac-ft/yr per acre. Currently, the applicant is in the landscaping planning process and the applicant will adjust the combination of higher and low water duty vegetation to not exceed the authorized 3 ac-ft/yr.

NARRATIVE DESCRIPTION OF PROJECT:

This application was submitted by Tracy and Larry Daudet and received by the Department of Ecology (Ecology) on May 4, 2023. An amendment to the application, received via email from Dan Haller dated February 11, 2025, requesting to change the proposed source of water from groundwater to surface water. The purpose of the proposed water right is irrigation of up to 2.5 acres of non-agricultural lawn and garden. The proposed point of diversion is a pump in the Yakima River to divert .05 cubic feet per second (cfs) and 3 acft/yr. A new surface water diversion on the Yakima River at the place of use (Benton County Tax Parcel No. 124952013044003) will pump water through pipes to the irrigation distribution system. Water will be dispersed using a combination of micro drip and pop-up impact sprinklers to irrigate 2 acres of general landscaping. The availability of mitigation water for the application was developed by the Water Resources Program as part of the Selah Moxee Irrigation District (SMID) Water Bank.

WTWG Project form



Daudet, Tracy and Larry SMID Water Bank - S4-33312 Section 24 T. 9 N., R. 25 E.W.M. WRIA 37 Benton County



NAIP 2021 Aerial Photo



County Boundaries

Comment: Place of use and source locations are as defined within the Report of Examination for the document identified in the header above.



