

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. CS4-01214CTCL / court claim 01214 (S4-84621-J)		
APPLICANT NAME Dave Brown, City of Yakima	CONTACT NAME Tyler Roberts	TELEPHONE NO. 509.575.6154
WATER RIGHT HOLDER'S NAME (if different) Fruitvale-Schanno Irrigation Company		EMAIL

DATE OF APPLICATION January 21, 2011	PRIORITY DATE June 30, 1871
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WATER SOURCE: Naches River	CROP: Irrigation of residential, commercial, and agricultural lands
INSTANTANEOUS QUANTITY: 9.33 cfs April 1 – August 31, 6.19 cfs September 1 – 30, 4.61 cfs October 1 – 31.	ANNUAL QUANTITY: 3027 acre-feet
PERIOD OF USE: April 1 through October 31	
PLACE OF USE: A narrative description of the place of use (POU) is given in the Draft Schedule of Rights for the Acquavella Surface Water Rights Adjudication: “The place of use is described in FSIC 36 and identified on COY 15D-1.” This POU description includes: <input type="checkbox"/> Section 14. <input type="checkbox"/> NW 1/4 NE 1/4 of Section 15.. <input type="checkbox"/> E 1/2 NE 1/4 of Section 15. <input type="checkbox"/> NE 1/4 SE 1/4 of Section 15. <input type="checkbox"/> N 1/2 NE 1/4 of Section 23. <input type="checkbox"/> NW 1/4 NW 1/4 of Section 24. All in T. 13 N., R. 18 E.W.M.	PURPOSE OF USE: Irrigation of residential, commercial, and agricultural lands
IRRIGATION METHOD: Various	

CONSUMPTIVE USE CALCULATION:

N/A

NARRATIVE DESCRIPTION OF PROJECT:

This application seeks to change the point of diversion of the adjudicated Court Claim S4-01214CTCL from its existing diversion on the Naches River below Twin Bridges (at river mile 2.9), to the site of Nelson-Cowiche Dam upstream on the Naches River at river mile 4.0. No other attribute changes are proposed. The proposed move is a component in the consolidation of irrigation water diversions managed by the City at the site of the proposed replacement dam structure. The applicant is proposing to move the point of diversion concurrent with reconstruction of the dam, which also serves to relieve stresses driven by problematic river aggradation. There are no intervening diversions in the reach. The project as a whole will allow for removal of multiple irrigation structures and benefit floodplain function of upstream reaches.

CS4-01214CTCL, Fruitvale-Schanno Irrig. Company



CFO-authorized POD

Applicant-requested POD

Place of use for:
CS4-01214CTCL/
S4-84621-J

Legend

-  Place of use
-  Townships
-  Sections
-  Applicant-requested Surface Diversion
-  CFO-authorized Surface Diversion

0 1,100 2,200 4,400 6,600 8,800 Feet

DEPARTMENT OF **ECOLOGY**
State of Washington

Map Date: 6/15/2015

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CLAIMANT NAME:

Fruitvale-Schanno Irrigation Company, Inc.

COURT CLAIM NO. 01214

Certificate Number: S4-84621-J

Subbasin: MC Major Claimants

Source: Naches River

Use: Irrigation of 224.5 acres of residential, commercial and agricultural land

Period of Use: April 1 through October 31

Quantity: 9.33 cubic feet per second April through August; 6.19 cubic feet per second in September; 4.61 cubic feet per second in October; and 3,027 acre-feet per year

Fruitvale-Schanno is authorized to divert from the Fruitvale Canal into its ditch 8.2 cubic feet per second April through August; 5.5 cubic feet per second in September; 4.1 cubic feet per second in October; and 2,658 acre-feet per year

Priority Date: **June 30, 1871**

Point of Diversion: 2,500 feet north and 100 feet west of the southeast corner of Section 9, being within the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 9, T. 13 N., R. 18 E.W.M. (Fruitvale Canal)

Place of Use: The place of use is described in FSIC 36 and identified on COY 15D-1.