



For Ecology Use
(Date Stamp)

Application for Emergency Authorization to use Supplemental Water in the Yakima River Basin

Follow the attached instructions. Please attach additional sheets if necessary.

Section 1. APPLICANT		
Applicant/Business Name: Chiawana Orchards LLC.	Phone No: 509-457-8001	Other No:
Address: 3107 River Rd		
City: Yakima	State: WA	Zip: 98902
Email Address (if available):		

Contact Name (if different from above): Paul Cathcart	Phone No: 509-834-1340	Other No:
Relationship to Applicant: Agent		
Address:		
City:	State:	Zip:
Email Address (if available): paul@columbiareach.com		

For Ecology Use	APPLICATION NO: _____		SEPA: Exempt/Not Exempt
	Fee Paid: _____	Check No: _____	ECY Coding: 001-001-WR1-0285-000011
Date Returned _____ By _____ Priority Date _____ By _____ WRIA: _____			

Section 2. CURRENT WATER RIGHT INFORMATION AND PREVIOUS DROUGHT AUTHORIZATIONS

A. Primary Water Right information (required information)

Primary Water Right Number or Irrigation District	Parcel Number	Number of Irrigated Acres	Crop Type	Irrigation Type (Drip, sprinkler, etc.)
Please See Attached				

B. Supplemental (Standby/Reserve) Water Right Information (if applicable):

Do you have a permanent supplemental (standby/reserve) water right for the above mentioned property? Please identify the water right document(s): None

C. Previous Emergency Drought Authorization information (if applicable):

If applicable, please identify authorizations from previous drought or proration years:

G4-35034-15 (well dug, not used), G4-35034-24

Section 3. WELL INFORMATION

A) Location - Legal Description

Parcel No.	¼	¼	Section	Township	Range	County
952675	NE	NW	02	16N	19E	KITTITAS
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of withdrawal (well) to the nearest section corner:

_____ Feet (☐ North/☐ South) and _____ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐ _____) corner of Section _____.

NOTE: If more than two points of withdrawal (wells), please attach additional information on a separate sheet of paper.

B) General informationDo you have an existing well? ☒ YES ☐ NO If so, how many? 1

If available, attach Water Well Report and Pump Test.

Well Tag ID No(s): G4-29526Well diameter(s) & depth(s): 726' DEPTH, 12" DIAMETER**Section 4. PLACE OF USE**

Provide or attach a copy of the legal description of the property (on which the water will be used).

SEE ATTACHED

¼	¼	Section	Twp.	Range	County	Parcel No.

Do you own all the lands on which the proposed place of use is located? ☐ YES ☒ NOIf no, do you have legal authority to make this application for use of this land? ☒ YES ☐ NOProvide owner name(s), address, and phone number: SEE ATTACHED**Section 5. PROPOSED USE AND WATER QUANTITY UNDER THIS APPLICATION**

Parcel Number	Proposed Irrigated Acres	Crop Type	Irrigation Type (drip, sprinkler, etc.)
SEE ATTACHED			
Total			

Section 6. DRIVING DIRECTIONS

Please provide the site address and detailed driving directions to the well and the proposed place of use:

From HWY-82, take Thrall Rd exit. Head east on Thrall Rd, to Denmark, turning South on Denmark. Continue onto 4th Parallel Rd, where Denmark turns into 4th Parallel. Continue on 4th Parallel Rd to McDowell, turn South onto McDowell. Continue approx, 420 yards South on McDowell, and turn West onto gravel driveway. Continue up the hill and to the NW, another 50 yards. Well is on N end of loading area. Area of use throughout section 2 and 1.

Section 7. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

(Date)

(Date)

8/24/25
(Date)

4

SECTION 2. A

Primary Water Right Number Or Irrigation District	Parcel #	Acres	Crop Type	Irrigation Type
Irrigation District: KRD-NB-439 I I	11225	4.85	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	11234	3.02	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	11235	3.00	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	11236	3.00	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	17298	4.00	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	17263	3.00	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	17264	3.00	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	17265	3.00	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	18688	19.20	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	18690	9.35	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	18729	4.68	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	19425	3.06	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	19427	3.04	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	19428	3.07	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	734433	62.54	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	950614	4.95	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	953398	6.14	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	953401	4.05	Apples	Drip / Sprinklers
Irrigation District: KRD-NB-439 I I	953812	6.31	Apples	Drip / Sprinklers

153.26

Section 4.

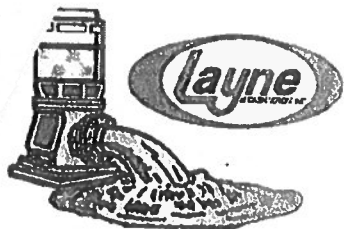
1/4	1/4	Section	Twp.	Range	County	Parcel No.
NW	NW	2	16N	19E	Kittitas	18729
NW	NW	2	16N	19E	Kittitas	17263
NW	NW	2	16N	19E	Kittitas	17264
NW	NW	2	16N	19E	Kittitas	17265
NW	NW	2	16N	19E	Kittitas	19425
NW	NW	2	16N	19E	Kittitas	19427
NW	NW	2	16N	19E	Kittitas	19428
NW	NW	2	16N	19E	Kittitas	953398
NW	NW	2	16N	19E	Kittitas	953401
NE	NW	2	16N	19E	Kittitas	953812
W	SW	1	16N	19E	Kittitas	11225
SE	SE	2	16N	19E	Kittitas	11234
SE	SE	2	16N	19E	Kittitas	11235
SE	SE	2	16N	19E	Kittitas	11236
SE	SE	2	16N	19E	Kittitas	18688
SE	SE	2	16N	19E	Kittitas	18690
SW	SW	1	16N	19E	Kittitas	734433
SW	NW	2	16N	19E	Kittitas	950614

List of Owners, with Contact Information

Bruce Allen	3107 River Rd, Yakima WA, 98902	509-457-8001
Wally Meyer	3107 River Rd, Yakima WA, 98902	509-457-8001
Shawn Tweedy	3107 River Rd, Yakima WA, 98902	509-457-8001

Section 5.

Parcel No.	Proposed Irrigated Acres	Crop Type	Irrigation Type
11225	4.85	Apple	Drip / Sprinkler
11234	3.02	Apple	Drip / Sprinkler
11235	3	Apple	Drip / Sprinkler
11236	3	Apple	Drip / Sprinkler
17298	4	Apple	Drip / Sprinkler
17263	3	Apple	Drip / Sprinkler
17264	3	Apple	Drip / Sprinkler
17265	3	Apple	Drip / Sprinkler
18688	19.2	Apple	Drip / Sprinkler
18690	9.35	Apple	Drip / Sprinkler
18729	4.68	Apple	Drip / Sprinkler
19425	3.06	Apple	Drip / Sprinkler
19427	3.04	Apple	Drip / Sprinkler
19428	3.07	Apple	Drip / Sprinkler
734433	62.54	Apple	Drip / Sprinkler
950614	4.95	Apple	Drip / Sprinkler
953398	6.14	Apple	Drip / Sprinkler
953401	4.05	Apple	Drip / Sprinkler
953812	6.31	Apple	Drip / Sprinkler
Total	153.26		



FEF 15 2018
LAYNE OF WASHINGTON, INC.

PHONE: (509) 545-9546 FAX: (509) 545-4630
 P.O. BOX 610 • PASCO, WASHINGTON • 99301

Well Testing Report

Name Chiawana Orchards LLC Location Ellensburg, WA
 I.D. Well _____ Well Depth _____ Water Temp. _____ Static Water Level _____
 Orifice Size _____ Discharge Pipe _____ Flowmeter _____ Column & Length 402' Airline 402'

Time	Water Level Ft. From top	R.P.M.	Orifice Reading	G.P.M.	Remarks:
10:45	79	700		585	Sand? Cascading water? Etc.
11:00	126			579	START UP 01/19/18 A.M.
11:08	171			1042	
11:18	194	1000		1029	
11:35	217			999	
					SHUT DOWN
9:30	126	600		900	
10:00				700	START UP 01/22/18 A.M.
					PIPE BLEW
9:15				382	79' STATIC
9:25				224	START UP 01/23/18 A.M.
9:28	101			228	
9:34	113			600	
9:46				471	
10:02				980	
10:13				924	
10:18	171			824	
10:28				933	
10:40	194			938	
10:49	217	1300		1180	
11:24	240	1300		1200	
12:00	263			1199	
12:37	275	1300		1200	P.M.
1:00	275	1300		1200	
1:30	282	1300		1200	
2:00	282	1300		1200	
2:30	287	1300		1200	
3:30	287	1300		1200	
4:00	287	1300		1200	
					STOP TEST

Tested By William Nelson/Layne of Washington, Inc.

Date 01/19/18 - 01/22/18