

MEMORANDUM

Date: September 17, 2008
To: Water Right File 74-15624
From: cpadilla
Re: Permit Review

All basin 74 applications were placed on hold while IDFG finished conducting a study on the health of water resources and potential effects to endangered fish species. This application proposes to divert wastewater, therefore IDFG does not oppose the approval of this application.

I spoke with the applicant 9/17/08 to gain a better understanding of the system and what the tributary of the waste water is. The applicant said the waste water comes off the irrigated land from Eagle Valley Ranch, of which, Bohannon Creek is the original source. The excess water from Eagle Valley Ranch flows into a draw that drains into a pond. Once the pond reaches a certain capacity, the water runs through an outlet into a ditch that flows onto the applicant's property. The water remaining in the pond either sinks or may run down a separate ditch that is 9 miles long that may eventually reach the Lemhi River. The applicant told me that this year it appears waste water would have been available for only 5-6 days. Given that information, sinks will be listed as the tributary since it is uncertain how often and how much water actually makes it down the ditch to the Lemhi.

There is a collaborative effort to reconnect Bohannon Creek to the Lemhi River, therefore further input from the departments planning section is requested to ensure that there are no further public interest concerns with the approval of this permit.

<u>Basin</u>	<u>Sequence</u>	<u>Priority Date</u>	<u>Rate(cfs)</u>	<u>Source</u>	<u>Owner(s)</u>
74	15740	4/1/1961	0.71	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	173	4/19/1910	2.9	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	174	6/1/1912	0.5	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	175	1874-04-01	1.1	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	176	1869-04-01	8.4	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	177	1888-04-01	1.9	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	179	1897-06-01	2	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	181	5/5/1912	1.4	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	182	4/1/1913	1.1	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	183	1874-04-01	0.4	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	184	7/11/1912	0.5	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	185	1897-06-01	3	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	186	5/1/1913	0.9	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	214	4/10/1918	6	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	215	5/2/1919	2.8	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	377	7/10/1912	2.8	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	457	6/1/1967	0.54	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	723	5/19/1916	0.05	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	2348	2/12/1962	2.26	BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	7155	4/5/1982		BOHANNON	EAGLE VALLEY RANCH LLC (Current)
74	15521	3/9/1912	3.83	BOHANNON	EAGLE VALLEY RANCH LLC (Current)