

J. E. ...

cc: VAW

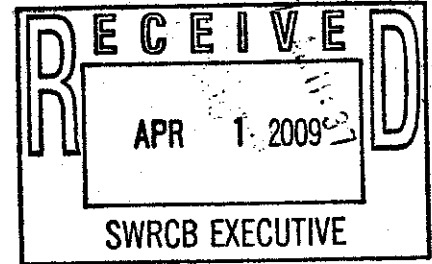
SRH
EIO

RUSSIAN RIVER PEOPERTY OWNERS ASSOCIATION

3845 HWY 128
GEYSERVILLE, CA.

Mar. 10 2009

Steven A. Edmondson
Northern Calif. Habitat Supervisor
777 Sonoma Ave.
Santa Rosa, Ca.
95404



Dear Sir:

I am both disappointed and dismayed to see that you have included Alexander Valley in your letter to the State Water Board (Feb 19 09). In that letter you requested the Water Board to take emergency action to curtail frost protection in Alexander Valley.

Most wells in Alexander Valley from Cloverdale to Healdsburg are from several hundred feet to over 1000 feet from the river. Water that percolates from the river back to the wells moves very slowly and does not cause a dramatic reduction in river flows.

In addition, government estimates place the Alexander Valley aquifer in excess of five hundred thousand acre feet of water. Pumping from this huge aquifer greatly reduces the effect on the river.

USGS flow charts show that the big flow reduction occurred upstream of Cloverdale.

On Apr 22, 2008 the Hopland stream gauge showed a drop from 155 cfs to 83 cfs a reduction of 72 cfs.

On Apr. 22 08 the flow chart at Cloverdale recorded a reduction from 210 cfs to 138 cfs. A loss of 72 cfs.

On Apr. 22 08 The Healdsburg gage fell from 310 cfs to 236 cfs, a drop of 74 cfs .virtually the same as Hopland.

The USGS stream gage records prove that Alexander Valley frost protection does not adversely affect river levels.

This may be passed off as "history", and in your opinion irrelevant, but it is scientific data and can not be ignored.

You state that few practical ideas for avoiding take of salmonids for this year have arisen. For your information, growers have been meeting weekly for the past two months discussing how to save water and avoid a taking. As a result, we have come up with a list of best management practices that is being published to all growers in Sonoma County.

Your request to the State Water Board to include Alexander Valley in frost protection curtailment is unjust and unfounded. We formally

***request that you withdraw Alexander Valley from
your list.***

Respectfully submitted,



Alvin Cadd, president

cc: Dick Butler, NMFS

***Victoria Whitney, Water Resources Control
Board***

David Hines NMFS

Enc: copy of flow charts

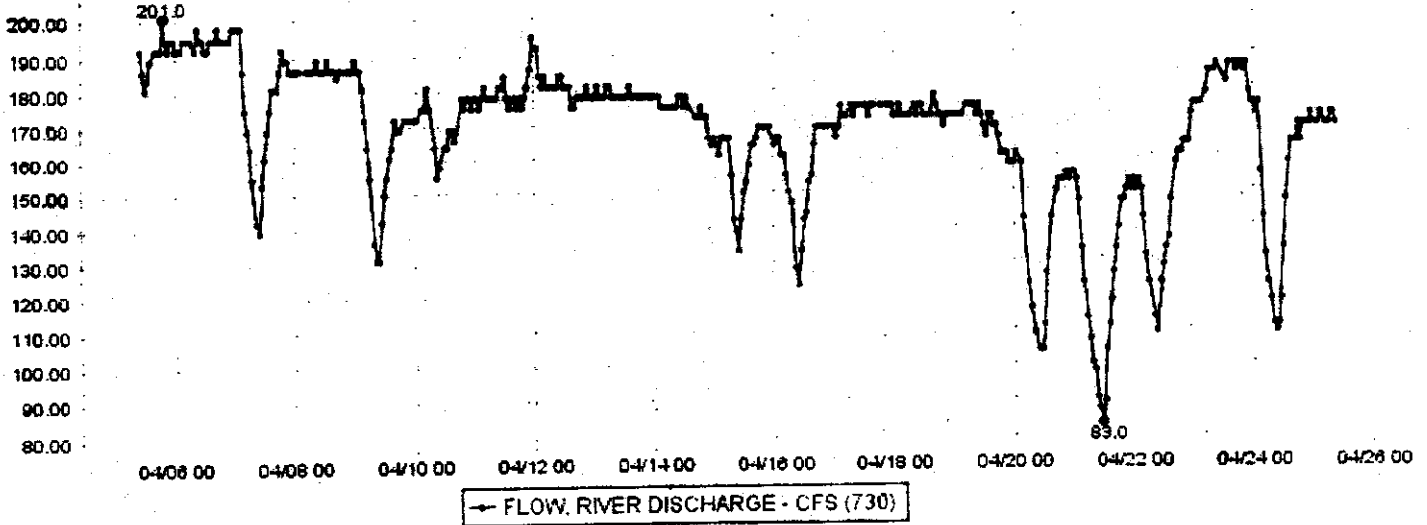
AMERICAN GOLD EXCHANGE CENTER

N/HIDE LEFT SIDEBAR

RUSSIAN RIVER NEAR HOPLAND (HOP)

Date from 04/05/2008 09:19 through 04/25/2008 09:19 Duration : 20 days

Max of period : (04/05/2008 19:00, 201.0) Min of period : (04/21/2008 11:00, 83.0)



rated on Wed Feb 25 09:21:03 PST 2009

[all HOP Sensors](#) | [Real-Time HOP Data](#) | [HOP Data](#) | [Daily HOP Data](#) | [Show HOP Map](#) | [HOP Info](#)

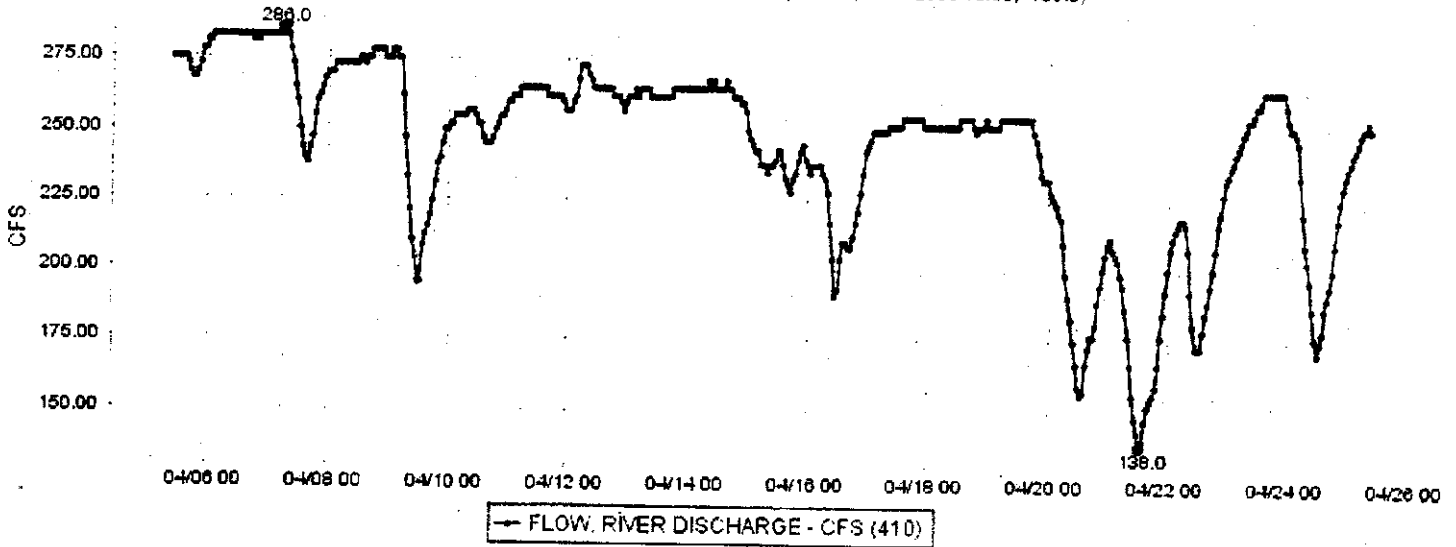
from ending date: 04/25/2008 09:19 Span: 20 days [Get custom plot](#)

CONTROLLING DATA EXCHANGE CENTER

SHOW/HIDE LEFT SIDEBAR

RUSSIAN RIVER AT CLOVERDALE (CLV)

Date from 04/05/2008 09:23 through 04/25/2008 09:23 Duration : 20 days
Max of period : (04/07/2008 07:00, 286.0) Min of period : (04/21/2008 13:00, 138.0)



Generated on Wed Feb 25 09:23:27 PST 2009

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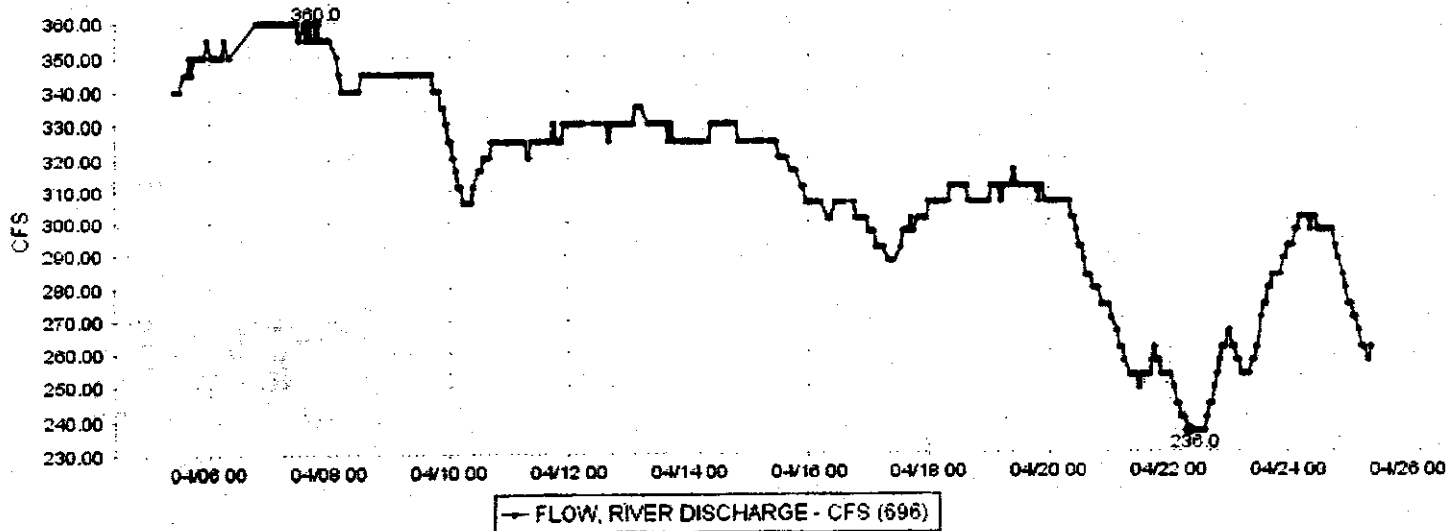
Plot from ending date: 04/25/2008 09:23 Span: 20 days [Get custom plot](#)

California Data Exchange Center

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RUSSIAN RIVER NEAR HEALDSBURG (HEA)

Date from 04/05/2008 09:23 through 04/25/2008 09:23 Duration : 20 days
Max of period : (04/07/2008 19:00, 360.0) Min of period : (04/22/2008 08:00, 236.0)



Generated on Wed Feb 25 09:24:10 PST 2009

[Plot all HEA Sensors](#) | [Real-Time HEA Data](#) | [HEA Data](#) | [Daily HEA Data](#) | [Show HEA Map](#) | [HEA Info](#)

Plot from ending date: 04/25/2008 09:23 Span: 20 days [Get custom plot](#)