

FROM: FRANK & BEA GLAZIER

REGARDING: SANTA ROSA SUBREGIONAL WASTEWATER PROJECT DRAFT EIR/EIS JULY 1996

PLEASE ADDRESS THE FOLLOWING PROBLEMS IN YOUR FINAL EIR/EIS, WITH SOLUTIONS AND MITIGATION.

Volume I 2.3.12 PRIOR TO RESERVOIR CONSTRUCTION

001

- 2.3.13 Provide Replacement Water Supply for affected wells - pg.2-85 Indicates that prior to Dam construction, the City shall conduct a comprehensive well survey and hydrological study at the selected site. You state here that you are going to monitor our wells, a minimum of three as well as your installation of an aquifer test well. Then you go on to say that the City will monitor ground water a minimum of one year prior to reservoir filling to establish base line conditions. This to be done quarterly for nitrates.....

PROBLEM: This will not be soon enough...the Dam construction will cut off our aquifers and springs when the Key-way is cut. We will be out of water then! Your nitrate testing will be unnecessary because our wells will be dried up. It is apparent that the construction of this size of a Dam will take an extended amount of time. The prior to one year of filling the reservoir must be omitted and your Document should read: "Prior to and at the beginning of Dam construction, the City shall begin close monitoring of the wells for quantity, quality, and any contamination that could create a hazardous health threat. At this time the City will be prepared to supply water (Drinkable) to the wells affected and currently exist and no piped in water shall be supplied to any new development". This should be added to pg. 2-87, to ensure the well owners an answer to this problem.

Volume I 2.2.3 WASTE WATER IRRIGATION

002

2.2.5

QUESTION: What will irrigation applications of waste water do to our shallow well water? This needs to be addressed, as waste water seepage must not be allowed in regard to irrigation in the area's of the shallow wells that are located in the Two Rock Valley. Any Property Owner in this area that uses the waste water to irrigate, will create the possibility of a problem of shallow well contamination. Please address this potential well problem in your Final EIR Volume I 2.2.3 and 2.2.5.

In addition, please acknowledge the shallow wells and the fact that ground percolation of waste water irrigation would in fact occur and the City shall supply these well owners with Replacement Water (drinking) Supply. This must be made known and indicated in the final EIR/EIS and entered in your mitigations with the above 2.2.3 & 2.2.5 as well as the 2.3.12 and 2.3.13 page 2-23 & 2-28. Will you please address these Problems and Questions?

CITY OF SANTA ROSA

P.O. Box 1678
Santa Rosa, CA 95402

SEP 24 1996

DEPARTMENT OF
COMMUNITY DEVELOPMENT

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SURFACE WATER HYDROLOGYVolume II 4.4-12
4.4-13AMERICANO CREEK

003

PROBLEM NO. 1: You state in Volume I 3.3-36 that 6200 acres would be needed in the West County for irrigation, less if Sebastopol was to be added. What measures do you plan on taking to keep the wastewater out of this creek? This creek lies in a Flood-Zone. In the winter season the surrounding creeks all empty into the Americano water shed and flow out into the Ocean. Bloomfield and Valley Ford flood during this rain season causing the roads to Bodega to close due to being under water, sometimes for days. Therefore, if the Land Owners have applied waste water, it will be impossible to keep the run off of this water from contaminating the Americano Creek. How do you plan to avoid this? There is nothing in you documents that address this problem. In Volume I 2.2.3 page 23 par. 3 you state a reduction in irrigation and good design. This will still not correct the above problem that needs to be addressed. There is nothing in your EIR Draft in regard to: 1. Entire Area diversion ditches or 2. BERMS.

Volume II 4.4-14

STEMPLE CREEK

004

PROBLEM NO. 2:

As above in your Volume I 3.3-36 of the 6200 acres needed in West County for irrigation, a good portion of these acres would be in the Stemple Creek Flood Zone/Water Shed. With irrigation of waste water in this water shed you will have the same problems as stated above in Problem No. 1. How do you plan to address these waste water pollutants in the Stemple Estuary?

NOTE: At present, much is being done to restore Stemple Creek, by the Sonoma-Marin Conservation District working in close proximity with the Property Owners in fencing and planting the tributaries that flow into Stemple Creek. Wastewater irrigation will not be acceptable in these areas.

FRANK & BEA GLAZIER
TWO ROCK WELL OWNERS GROUP

FOUNDATION DUE TO DAM FAILURE

Volume III 4.19

005

With regard to the proposed West County Dams to be built, there does obviously appear to be no guarantees in respect to Dam Failures. In viewing your documents is to be very unsettling! Your Documentation clearly states the devastation that would occur from the high wastewater flooding. There would be the potential for massive loss of life: Humans, animals, vegetation as well as marine life in the eco-systems.

QUESTION: How can you even start to consider Alternative Number three for Dam building out here with our little narrow valleys, bottled in by tall hilly ranges that would literally drown all of property owners and residents of these small communities of Fallon, Two Rock, Bloomfield and Valley Ford?

Is the California Department of Water Resources and the Division of Safety of Dams along with the City of Santa Rosa, Harlan Barthomeu Associates and Army Corp of Engineers willing to take on the liability of such a potential massive disaster? These families have made their living for several generations on these lands and many are descendants of the first early days pioneers. Are your Departments prepared for the litigations that would follow?

Please address this and include this document into your final EIR/EIS Documents.

Bea & Frank Glazier

Bea & Frank Glazier
APRA members
Friends of the Esteros

