

December 29, 2011

Bureau of Reclamation
Att: Ms. Pam Adams LC-2721
P.O. Box 61470, Boulder City, NV
89006-1470

		2.12.11
CLASSIFICATION		
PROJECT	TC013-0112	
CONTROLLING		
FOLDER ID		
KEYWORD		

Subject: Colorado River Basin Water Supply

Dear Ms. Adams;

I Introductions

Here in New Mexico, my associates and I have been working in green renewable energy for years. We have also been working with a water company for the past fifteen years and have been studying the feasibility of the desalination of brackish water.

I have spent most of my life in Southern California. I was there in the late 50's and I watched the beginning of the California Aqueduct Project, known then as "The Feather River Project" and lived around it off and on for years.

II Commentary

In the last 37 years, we have watched the California Bread Baskets, the Santa Clara River Delta and the San Joaquin Valley turn into cities. Water rights are in short supply and high demand. The Rio Grande Valley Basin is another bread basket area. Water demands for cities here are taking the water away from farmers.

III The Problem

As a nation, we are losing our ability to produce enough food to feed ourselves and help third world nations. Mexico has become a bread basket for us but their water demands are not being met partially because of us. Whatever we do as a solution must include Mexico.

- 1) We believe our problems will only get worse due to population growths, weather climate changes, droughts, floods, etc.

Unfortunately, our problems are not limited to the West. Texas, for example, has a horrible water shortage problem.

- 3) Since Texas receives much of their water from the Rio Grande and Pecos Rivers, the state must be included in the overall solution. Texas is also a bread basket state.

IV Solution

There is only one way to resolve the problem, desalination. The problem with desalination is the process takes a lot of power. After desalination, you have to move the water to the demand areas. It takes lots of power to pump water. As you can see, the biggest issue is not the water, its power, and it must be green power. The technology is already there for such power. My associates and I can share this new renewable energy technology with you in confidence.

V The Plan

Natural water sources exist in the North and as they flow South they diminish so now we need to create a second source. Produce water in the South and move it North. Create large desalination plants in; 1. San Francisco 2. The Salton Sea 3. Puerto Penase 4. Mexicali, Mexico 5. The mouth of the Rio Grande 6. Houston area.

The Salton Sea and Mexicali will supply the Imperial Valley in California. The Puerto Penase plant will serve Yuma And Phoenix.

The Antelope Valley could be fully developed into farm land and served from the South.

VI In Conclusion

Our Nation needs to keep as many agricultural areas in tack as we can through zoning and making sure water is available.

The Salton Sea in California is a cesspool now. It is used to support a shrimp industry. We should clean it up, make it a salt water basin again that can both support a fishing industry and a desalination plant. Pump clean salt water into the Salton sea.

The renewable power sources for all of this can be power that also helps support the power grid.

We could also supply water to Hoover Dam and Las Vegas as well. The possibilities go on and on.

We would like to meet with you and your staff and have further discussions of the possibilities. Please feel free to contact us any time.