

Megan Steer

From: William Genova <phatboy1950@yahoo.com>
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Hello,

I have not read any of the documents, subject as above, but I would like to make a general comment about water and water supply.

I grew up in the great State of Missouri and Midwest, where there is plenty of water from the Missouri and Mississippi Rivers, and Ohio River. There is not a great demand for potable water use below the confluence of the Mississippi and Ohio Rivers except for the cities of Memphis, Nathez, Vickburg, Baton Rouge, and New Orleans (and none of these cities are very large). There is an immense quantity of fresh water that flows down Ole' Man River right into the Gulf of Mexico.

The USA argues and debates about the building of an oil pipeline from Canada down to southern Texas. California incessantly discusses lack of rain, water shortage, empty reservoirs, rapidly diminishing groundwater -- with desalinization as a potential solution. Desalinization will only damage the fragile state of the Pacific Ocean by the demand for water that will be needed to satisfy the needs of 38 million people and the agricultural industry. The creatures of the ocean will probably be severely compromised by any sort of high pressure intakes - then there is the high energy requirement to operate these desalinization plants. After desalinization, what will the water companies do with all that salt? It should not be returned to the ocean because it will

raise the NaCl concentration to a level that would be detrimental to sea life.

After all this verbiage, what is my bottom line? Encourage Congress to authorize the construction of freshwater pipeline from just below the confluence of the Mississippi and Ohio Rivers, through MO/OK/TX/NM/AZ into CA in order to provide a solution to water needs in SW and W arid States. Now, who is going to do this?

Thank you,
William M. Genova, P.E.
Marina, California