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Sent: Wednesday, April 05, 2017 2:45 PM
To: Littlejohn, Anne@Waterboards
Subject: Add Folsom water to Lower San Joaquin River Delta
Importance: High

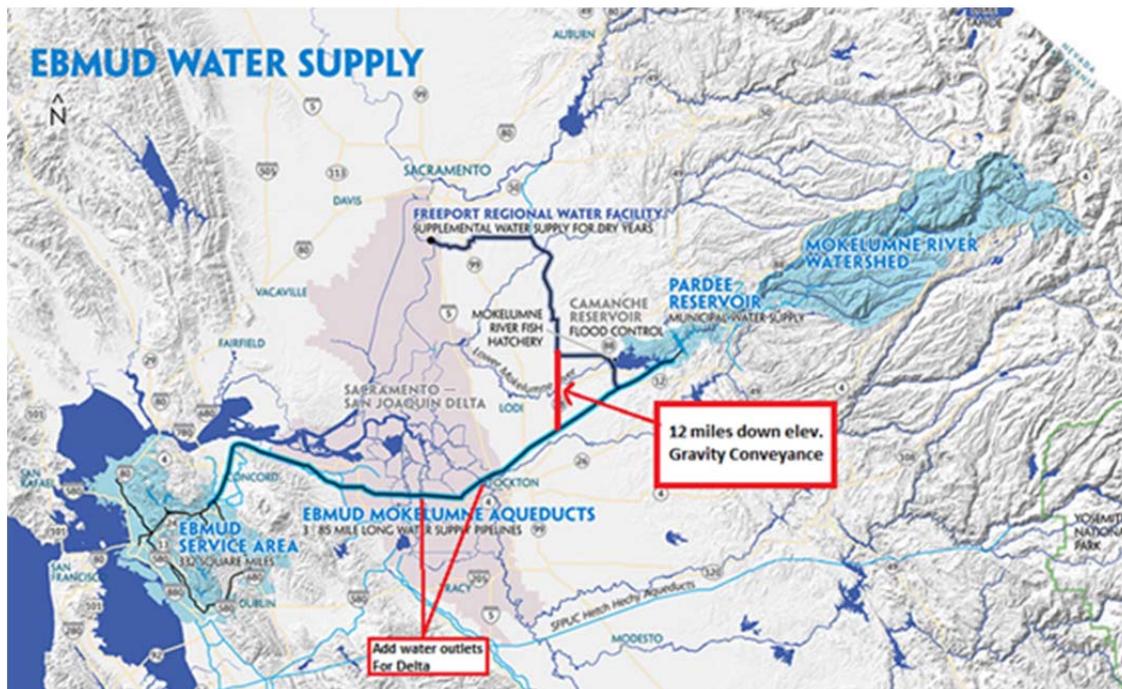
The American River does not have the storage on it to hold back the water, so the Folsom Dam spills over month after month.

Why not connect to the [Folsom South Canal](#) via Freeport pipeline extension **10.7 miles** south to connect to the EBMUD aqueducts directly with only gravity conveyance?

Folsom South Canal has a capacity of 3,500 Cubic feet per second which can deliver 1,517,340 gallons per minute or 6,704 Acre feet a day, while Folsom dam is letting out water.

Mokelumne Aqueduct only has 700 CFS capacity but it can produce electricity as the water is let out into the Delta either at Stockton or near Holt in the Delta.

This can be a great win for the fish, environment, fresher water in the south Delta and added hydro electric power too!!!



Clean up the water by mixing in more fresh water where it is needed.

More details available upon request.

Thanks for considering this option to the salinity issues in the south Delta and San Joaquin.

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