

MEMO

DATE: 5/14/1998
FROM: Lori Graves
TO: File
RE: Settler's Transfer 63-00230L

Settler's Irrigation District filed this transfer as part of the Blue Cross application 63-12425 mitigation plan. Blue Cross proposes to mitigate removal of groundwater from the aquifer by recharging the aquifer each year with an amount of Settlers Canal water that is equal to, or in excess of, the amount of groundwater consumptively used each year by landscape irrigation and water amenities.

Settlers proposes to route all the surface water presently delivered for irrigation of 35 acres within the SENW, S8 to a lined irrigation pond (upper pond) within the same tract. No increase in amount delivered or used is proposed. 1/2 inch per acre has historically been delivered to the property for a total of 17.5 inches. Acres irrigated will decrease from 35 to 21 after development. Surface water not used for irrigation from the upper pond will be diverted to an unlined recharge pond (lower pond) as mitigation for groundwater withdrawals before and after the canal delivery system in association with the Blue Cross application. Aesthetic use is for a water amenity stream and water fall located between the ponds. Flow meters will be installed to calculate the volume of groundwater used for discharge and recharge.

A detailed mitigation plan was submitted with the transfer and the application. This plan was reviewed by IDWR and determined to be too involved and labor intensive in regards to future monitoring and reporting. A simpler plan, submitted 5/5/1998, basically summarized the original detailed plan with less IDWR annual involvement.

The P/D was not listed on the water right but was clarified by this transfer.

This transfer looks complete and approvable.