

From:John KesslerTo:Docket Optical SystemDate:9/23/2008 10:55 AMSubject:Fwd: Sentinel - Prelim. GW Modeling Results

Dear Docket Staff:

Please docket this email to Sentinel (07-AFC-3) and include in the file name: "Staff's preliminary position re GW recharge lead time"

thank you,

John

John S. Kessler CEC - Project Manager Office: 916-654-4679 Cell: 530-306-5920 Fax: 916-654-4421

>>> John Kessler 9/19/2008 4:26 PM >>> Hello All:

Staff has received some initial and preliminary results from our GW modeling to determine what lead time for recharge is necessary to avoid a project-related negative change in the water table at the location of the mesquite hummocks. Our preliminary results indicate that recharge needs to precede project pumping by at least 2 years. We can fill you in with our assumptions and methods later, but wanted to get these results to you at our earliest opportunity.

Thank you,

John

John S. Kessler CEC - Project Manager Office: 916-654-4679 Cell: 530-306-5920 Fax: 916-654-4421