DOCKET 07-AFC-3				
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From:John KesslerTo:Docket Optical SystemCC:Bill Pfanner; Caryn Holmes; Mike CarrollDate:7/1/2008 11:27 AMSubject:Fwd: RE: Sentinel Water Alt's (07-AFC-3)

Dear Docket Staff:

Please docket this email, which I originally sent from overseas while on vacation, to Sentinel (07-AFC-3).

Thank you,

John

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

>>> Christopher Dennis 7/1/2008 11:15 AM >>>Hi John, here are the original questions.- CD

>>> On 6/18/2008 at 9:04 AM, in message <000001c8d15c\$f6534d70\$1301a8c0@JK2>, "John S. Kessler" <<u>zephyr@innercite.com</u>> wrote:

Dear Christopher:

I would like to take you up on your offer to relay some info. requests to MSWD and CVWD, which would apply to their Horton WWTP and Palm Desert WWTP respectively, as follows:

Are they willing to serve reclaimed water to Sentinel?

What quantity or portion of Sentinel's water demands could be supplied as reclaimed water by the WSD?

IF so, what would be the point of interconnection?

What would be the associated capital costs for facilities that would remain owned by the WD that should be paid by Sentinel (such as a proportional capital cost for tertiary treatment improvements or facility capacity charges for any infrastructure owned by the WD)?

Do the WDs have plans to expand the distribution system (pipelines) in a manner that could contribute to serving Sentinel? If so, please explain where to, and to what extent it would be co-funded?

What would be the unit cost of purchasing reclaimed water (\$/AF or equivalent)?

When would reclaimed water be available to Sentinel and at what initial and projected rates of flow (projecting when reclaimed water supply would be adequate to meet all project demands and defined in units of mgd available by month and AF/year)?

What are historical monthly and annual supplies and demands of reclaimed water over the past 5 years?

Could they provide water quality data for the reclaimed water supply, with particular attention to TDS and silica?

Chris, I did not bring the flow demands with me, but I recall they were about 2,000 - 2,500 gpm? We should provide this number to the WDs as well as a monthly breakdown of demands if possible.

I appreciate your help with this request.

Thank you,

John

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