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March 15, 1995

## VIA FACSIMILE

William J. Brunick, Esq. Brunick, Alvarez & Battersby 1839 Commercenter West P.O. Box 6425 San Bernardino, CA 92412

Re: City of Barstow, et al. v. City of Adelanto, et al.
Riverside County Superior Court, Case No. 208568

Dear Mr. Brunick:

I have reviewed your March 14, 1995 letter to me as well as Mr. Rowe's January 10, 1995 letter to Wayne Lemieux. I do believe that the two letters contain the fabric from which a solution can be crafted. As I noted in my letter to Mr. Rowe, the goal is not to upset the proposed Stipulated Judgment. The City of Big Bear Lake and other Big Bear Area Regional Wastewater Agency ("BBARWA") members only want reasonable assurances that the proposed Stipulated Judgment, once it is adopted and Ordered by the court, cannot be utilized by anyone, in any way, as a means to block the reclamation of water now exported to the Lucerne Valley for re-use within Big Bear Valley.

As I read Mr. Rowe's letter to Mr. Lemieux, the Mojave Water Agency ("MWA") understands the judgment to provide that the Watermaster shall annually assess the water supply of the five subareas within the adjudicated basin; that based upon this annual determination, the Watermaster will establish the quantity of water that can be pumped from each basin, assuming the absence of supplemental water. The annual determination of yield is based upon a total calculation of the available water supplies which would include, so long as they continue, return flows from wastewater applied to agricultural lands within Lucerne Valley by BBARWA. It is my understanding that return flows are assumed to be 50% of applied water.

William J. Brunick, Esq. March 15, 1995 Page 2

I glean from Mr. Rowe's letter two main concepts of significance to the City of Big Bear Lake. First, the proposed Stipulated Judgment only controls the quantity of water that can be pumped from the respective basins. The proposed Stipulated Judgment does not compel the addition of supplemental water, nor does it compel an entity to continue to import water. Thus, BBARWA would be free, at any time, to cease its importation of wastewater into Lucerne Valley.

The second concept is that the practical impact this would have on the application of the provisions of the proposed Stipulated Judgment would be a reduced quantity of return flow calculated as part of the annual water availability figures and a potential reduction in pumping local basins.

In addition to these two concepts, and, perhaps derived from them, it is my understanding that no party considers the inclusion of the BBARWA wastewater flow in annual yield calculations as an adjudication or claim to that supply. Instead, they only consider it to be an accounting for that supply so long as it is imported to the basin. Moreover, since BBARWA is not a party to the adjudication, it cannot be bound by the adjudication or by the proposed Stipulated Judgment.

Finally, in this regard, you have represented to me that Bill Dendy and other witnesses have specifically testified on this matter in their discussion of Exhibit C-1. This testimony, I believe, includes reference to the fact that Exhibit C-1, appended to the proposed Stipulated Judgment, is clearly marked as an example and that the exhibit itself will be modified, on an annual basis, to reflect changed circumstances, as would be the case if the importation of wastewater to Lucerne Valley by BBARWA ceases.

Assuming the foregoing accurately reflects MWA's understanding of the situation, I believe that the matter could be resolved through the execution of a simple letter agreement or MOU between MWA, as the proposed Watermaster under the proposed Stipulated Judgment, and BBARWA and the City of Big Bear Lake memorializing this understanding. Indeed, I believe a letter from the MWA, as the proposed Watermaster under the proposed Stipulated Judgment, acknowledging and concurring in the foregoing, might well be sufficient.

On a directly related topic, to the extent it is available, I would appreciate it if you could forward to me the Dendy and related testimony discussed above and noted within your letter. Also, under the proposed Stipulated Judgment, is the 50% assumed return flow from BBARWA Lucerne Valley lands conclusively presumed or is it a calculated number that may vary?

William J. Brunick, July. March 15, 1995 Page 3

I hope that what I have proposed above resolves the situation. Your immediate attention to this matter is essential. Please do not hesitate to contact me if you have any questions or need additional information.

Very truly yours,

Stuart L. Somach

Attorney

SLS:sb

cc: Larry Rowe

Wayne Lemieux, Esq.

Eric Garner, Esq. Michael Perry ATTACHMENT 2

P.09/15

## WED 12:35 DE COTE & SOMACH

BRUNICK, ALVAREZ & BATTERSBY

ME'D APR 5 1995

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PLEASE REFER TO

March 31, 1995

7MW-0009

De Cuir & Somach 400 Capitol Mall, Suite 1900 Sacramento, CA 95814-4407

Attn: Stuart L. Somach

RE: City of Barstow, et al. v. City of Adelanto, et al. Riverside Superior Court Case No. 208568

Dear Stuart:

In response to your letter of March 15, 1995, please find enclosed testimony of Jim Hansen and Bill Dendy regarding Exhibit C-1. I believe the best explanation of the Judgment is the Judgment itself. I have enclosed a copy of the stipulated Judgment for your review. It should be made clear that the Court may change the terms of the Stipulated Judgment if the Court decides to impose a different physical solution. We should have some idea as to the position of the Court on April 10, 1995.

I believe my letter of March 14, 1995 and Mr. Rowe's letter of January 10, 1995 states the position of the Mojave Water Agency as to the reclamation of water discharge by Big Bear Area Regional Waste Water Agency in Lucerne Valley. The inclusion of this discharge on Exhibit C-1 is an example only.

This exhibit will be modified to reflect changed circumstances as would be the case if the importation of waste water to Lucerne Valley by BBARWA ceases. Moreover, since BBARWA is not a party to the adjudication, I do not see how it could be bound by the adjudication or terms of the Stipulated Judgment.

Stuart L. Somach March 31, 1995 Page 2

If you desire further clarification of the Mojave Water Agency's position in this matter, please contact this office.

Very truly yours,

BRUNICK, ALVAREZ & BATTERSBY

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William J. Brunick

WJB/dkr

cc: Larry Rowe

ATTACHMENT 3

about.

What is this basically, and what's its purpose, Mr. Dendy?

A This was a table labeled C-1. It appears in Appendix C of the stipulated judgment.

Q I'll stop you there.

This Table C-1, is this exactly the same as Table C-1 in the judgment, which is Exhibit 4001?

A No, it isn't.

Q Why? What's the difference?

When that was prepared, the process of verification of production was still in progress. And we always knew that as when final figures were obtained that there would have to be an amendment to show some adjustment in this table to reflect the fact that some production had not been verified and perhaps some additional use is found. And so this table is the latest update of that, probably the final one, as far as I know.

Q Okay.

Let's take a look at what's on here. What's reflected -- what -- What does "water supply" mean as reflected in this table?

A Water supply here refers to the -- what is the long-term average water supply that's expected to exist over the next -- in the future. It's based -- the natural sources of supply are based upon the sixty-year long-term average annual natural water supply of water to the basin.

Q Okay. Let's stop for a second before you run

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way far ahead of these concepts.

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Why does this table utilize an average when you're talking about water supply coming into assubarea?

The -- When dealing with a large groundwater basin, or basins as we are, there's a huge amount of water in storage. And the water supply is highly variable from year to year. There can be very wet years in which a lot of water is put into storage. There can be very dry years, series of dry years in which very little, if any, water goes into storage. The use of the water to support an economy can't rely on that kind of variability. economy of water used by people and farmers, industry, needs to be fairly predictable and stable. And so by using the long-term storage capacity of the basins, the water in storage can be allowed to fluctuate up and down over time. But as long as the average usage doesn't exceed the average net supply, it should remain in balance.

Is the average net supply calculated over a typical period of wet and dry years?

In this case, as in other cases and other basins, you use the best record you have. And what we happen to have here is sixty years of pretty good record as to what the water supply has been. Because it included some series -- long series of wet years. There's some very extreme wet years. It's included some extended periods of drought, very dry years. Both kinds of years as well as some more or less average years are included in the record. Hydrologists believe it is representative of what

can be relied on for long-term average.

Q And now in that average year you have different types of water supply as I see this. I think the court has heard testimony on all about imports. I don't recall much testimony on imports. What are those two imports down at the bottom of that column, Mr. Dendy?

A These imports represent the -- that's wastewater from two sources, Lake Arrowhead Community

Services District and the Big Bear Area Regional Wastewater Authority, which for the past several years have been exported from those areas and disposed of in the Mojave Basin area. For purposes of projecting water supply available in the future the assumption made here is that those discharges will continue. We actually suspect that they will increase. But all we know right now is that they are at this level, and so that's the number we've used to project as being available in the future as part of the water supply.

Q Are these waters deposited somewhere in this basin area just as the VVWRA waters are deposited after sewage treatment?

A I believe some of the water is just disposed of in percolation basins. It doesn't go to the river directly.

Q Yes.

A And some is actually applied for use.

Q Now, could this net average water supply as we go through the administration of this judgment out into

 the future, could that average change under changed circumstances? Would it have to be recomputed?

A The first three items, surface water inflow, subsurface inflow, and deep percolation precipitation will not change. It's highly unlikely that the sixty-year average of those items is going to be changed in the future.

Q How about the imports?

A The imports could change. As I say, the most likely thing is they might go up. These people might find someplace else to dispose of their wastewater outside the Mojave Basin area. If they did, those numbers would have to be taken off and a new calculation.

Q If a new import came on line through a contract, would you take that into account?

A If -- Yes. If we believed that it was going to be a reliable supply in the future, it should be added in here.

Q Okay.

Now, getting down to consumptive use and outflow, starting with consumptive use, what is consumptive use differentiated from water production or water produced?

A Well, consumptive use refers to the -- the best word I can use is evaporation. It is water that is lost from the system permanently by evaporation into the air.

Q It's not synonymous -- It's not equal to production?