

EXHIBIT II

1 and experience, did you reach any opinions in this
2 matter for the Phase 3?

3 A. Yes.

4 Q. What are the opinions?

5 A. Well, you asked about yield first and so 11:11:59
6 my opinions would be that in concert with others;
7 you know, meaning that the analysis is not all mine,
8 that it would be my opinion or my conclusion that
9 the native or natural yield of the groundwater basin
10 is about 82,000 or -- you know, we used, you know, a 11:12:26
11 third digit, the 82,300 acre feet per year, meaning
12 that's the yield that derives from waters that are
13 local to the Valley itself.

14 As I think most know, that the Antelope
15 Valley has made use of supplemental waters primarily 11:12:50
16 from the state water project since the 1970s, and
17 the importation and use of that supplemental water
18 contributes in an indirect fashion additional
19 recharge to the basin which augments the yield of
20 the basin. 11:13:10

21 And I'm sure we'll get into it in more
22 detail later, depending on what time period you
23 analyze as representative cultural conditions, that
24 that use of supplemental water contributes something
25 on the order of 25,000 to 28,000 acre feet per year 11:13:29

1 of additional yield.

2 So that in total the native yield plus a
3 supplemental yield would add up to the better part
4 of 110,000 acre feet per year. The single number
5 that has been probably used the most or gotten the 11:13:52
6 most publicity is that of the different cultural
7 conditions that we analyzed, if 2005 were selected
8 as the single representative year of typical
9 cultural conditions in the basin, then the total
10 safe -- or we use the words "sustainable" quite a 11:14:13
11 bit in our work -- yield in the basin would be
12 110,500 acre feet per year.

13 Q. And as you use the term "safe yield" and
14 "sustainable yield," are those terms interchangeable
15 for your purposes? 11:14:28

16 A. Yes. Both intended to convey the same
17 concept, as I described earlier; meaning, you know,
18 long-term renewability or sustainability of the
19 resource.

20 Q. And do you have any opinions regarding 11:14:41
21 pumping as in comparison to the safe yield?

22 A. Well, again, it gets into sort of a time
23 frame, but lots could be said about the Antelope
24 Valley historically; you know, significant, you
25 know, buildup of irrigated agriculture and 11:15:02