Image: state of california regional water quality control board central coast region jean-pierre wolff, chair ITEM 15:) Irrigated Lands Regulatory Program:) Water Board Review of Central Coast) Groundwater Coalition's Drinking) Water Notification Process) TRANSCRIPT OF PROCEEDINGS San Luis Obispo, California	 APPEARANCES: CHAIR: Jean-Pierre Wolff VICE CHAIR: Monica S. Hunter BOARD MEMBERS: Bruce Delgado Russell Jeffries Michael Johnston Michael Jordan Jeffrey Young EXECUTIVE OFFICER: Kenneth A. Harris, Jr. ASST EXECUTIVE OFFICER: Michael Thomas CLERK TO THE BOARD: Tammie Olson BOARD COUNSEL: Tamara Austin, Esq. Lori Okun, Esq. BOARD STAFF: John Robertson Ryan Lodge ENGINEER: John Goni
Thursday, November 13, 2014 Reported by: MARK McCLURE CSR No. 12203 Job No.: 3072WQSLO	17 18 19 20 21 22 23 24 25
STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION JEAN-PIERRE WOLFF, CHAIR	Image: 1 stateImage: 1 stateImage: 1 state1ITEMPAGE3Presentation by Ken Harris94Presentation by John Robertson115Presentation by Parry Klassen5067PUBLIC SPEAKERS:8Abby Taylor-Silva749Claire Wineman761011121314151617
 10 895 Aerovista Place, San Luis Obispo, 17 California, commencing at 2:00 p.m. 18 on Thursday, November 13, 2014, heard before 19 the CALIFORNIA REGIONAL WATER QUALITY 20 CONTROL BOARD, CENTRAL COAST REGION, 21 reported by MARK McCLURE, CSR No. 12203, 22 a Certified Shorthand Reporter in and for 23 the State of California. 24 	18 19 20 21 22 23 24 25

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1	SAN LUIS OBISPO, CALIFORNIA, THURSDAY, NOVEMBER 13, 2014
2	2:00 P.M.
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5	BOARD CHAIR: Could we take a seat, please. Thank
6	you. So we are reconvening at 2:00 o'clock.
7	Our next item is Item 14, public forum. I do not have
8	speaker cards. Do we have anyone in the room who has a
9	speaker card for this public forum item?
10	I do not see any, so then I would like to move
11	to Item 15, which is a discussion and information item
12	relating to the irrigated lands regulatory program, so I
13	will ask Angela if you could or you're going to cover
14	it? That's all right.
15	MR. JEFFRIES: Mr. Chair, before you do that, I
16	think the attorneys asked us to hold our disclosure on
17	this item until we got to it.
18	BOARD CHAIR: All right, we'll start on my left
19	with Mr. Young.
20	MR. YOUNG: Shall I do it again?
21	MS. AUSTIN: Because there may have been parties
22	who were not present at your earlier disclosure, it
23	makes sense to perhaps briefly summarize.
24	MR. YOUNG: On November 5, I met with Parry Klassen
25	and Carol Stewart and Randy Sharrett on this agenda

lasted for probably 20 minutes, 30 minutes and basically went over the same information that Mr. Young had just provided to everyone, and since they had not -- when they first called and made an appointment with me to meet with them, the staff report was not out and didn't realize that the staff and them were both on the same page. So it was very nice meeting and they explained how things are going. They're very happy with the working relationship with our staff at this time. BOARD CHAIR: Thank you. Dr. Hunter? DR. HUNTER: Thank you. Yes, I also had the privilege of meeting with Parry and staff, Carol Stewart and as well as Claire Wineman, and I had the privilege of meeting Randy Sharrett, a farmer in the Santa Maria area. And I also did not have my staff report at that time, but I had had my staff briefing, and so I had some idea that the resolution and some of the issues that we hadn't heard about in our prior meeting seemed to be well on the road to being resolved and I was very encouraged by that meeting. So thank you again. BOARD CHAIR: Mr. Johnston? MR. JOHNSTON: Well, I had the same meeting as everybody else. I have the date in front of me on my calendar. It was with Parry Klassen, Abby Taylor-Silva,

Carol Stewart and Eiskamp -- Rick, I believe, is his

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1	first name, Eiskamp John Eiskamp, who is a board
2	member of Salinas Valley Growers-Shippers, a berry
3	grower. I had already reviewed the staff report and the
4	letter so there was not much new for me to learn in the
5	meeting, and I paid for my own tea and English muffin.
6	BOARD CHAIR: Mr. Jordan?
7	MR. JORDAN: Thank you, Mr. Chair.
8	I did get a great offer from the Coalition, but I
9	was unable to make it. I was in Northern California
10	that week when they were done here. I repeat what I
11	said earlier this morning concerning the room. I had
12	the opportunity to meet with staff yesterday afternoon
13	and spent about three hours working on the Geotracker
14	and Geotracker Gamma, and as part of that discussion I
15	definitely asked some questions and got some answers
16	concerning both the role of Geotracker and how that
17	would fit into the notification process, and also the
18	look and the feel of, potentially, what contour maps
19	would look like and how they would be portrayed on
20	Geotracker, Geotracker Gamma, also.
21	BOARD CHAIR: Yes, Dr. Hunter.
22	DR. HUNTER: I neglected to mention that I also
23	attended that briefing on Geotracker, and I learned a
24	great deal about the program, and I had a chance to also
25	look at the preliminary contour mapping and get a sense
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2 (Pages 5 to 8)

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1	of what kind of data and how the data is being	1	Mr. Robertson?
2	represented and some of the challenges that we see	2	MR. ROBERTSON: Good afternoon, Board Members.
3	coming ahead.	3	First, at the outset, I want to acknowledge that
4	BOARD CHAIR: Thank you. And in my case, not	4	CRLA is not in the room today. We received notification
5	related to some of these structured meetings, I met on	5	that they had some car trouble and are unable to make
6	October 20th with Claire Wineman, and it was more of a	6	it. We spoke to them during the break, we spoke to a
7	general conversation to see how things were progressing	7	representative, Pearl Kan, of CRLA, and we'll convey
8	with the aggregated approach order and any key issue	8	what she communicated to us later in my presentation.
9	emerging.	9	And there's also a letter. I bring that up.
10	And then I reached out to Mr. Jason Sharrett, who	10	So the purpose of this item today is to consider
11	was with the California Strawberry Commission. He's	11	Central Coast Groundwater Coalition I will refer to
12	their outreach program manager and he basically handles	12	them as CCGC their proposal for providing drinking
13	outreach with strawberry growers, and I was interested	13	water notification information.
14	to get his perspective on how the aggregated approach	14	Additionally, this item will serve as the
15	order is working for some of his clients. So that was	15	discretionary review in response to CRLA's request dated
16	the essence of the conversation that we had.	16	July 3, 2014. In that request, specifically CRLA asks
17	Thank you.	17	that the Board consider aligning CCGC's process with the
18	So Mr. Harris, we introduced the Item 15 and	18	notification process for conducting individual
19	Mr. Robertson, I believe, you will give us a	19	monitoring.
20	presentation.	20	There was a second component to CRLA's July 3
21	MR. HARRIS: Item 15, Irrigated Lands Regulatory	21	request which Mr. Harris referred to, and we will take
22	Program: Water Board Review of Central Coast	22	that portion of up in early 2015.
23	Groundwater Coalition's Drinking Water Notification	23	So just a quick reset to the July Board meeting.
24	Process. Item 15 is a discussion item for the Board	24	At that point in time I and Hector Hernandez essentially
25	regarding Central Coast Groundwater Coalition's drinking	25	conveyed to you that we were unable staff was unable
	10		12
1	water notification process and also addresses California	1	to link CCGC's groundwater results to individual ranches
2	Rural-Legal Association's related request for	2	and therefore we could not do any subsequent follow-up
3	discretionary review of the notification process.	3	or verify that notification had taken place at any of
4	This item is a continuation of the July 2014 Board	4	these ranches.
5	meeting Item 13. At the July 2014 Board meeting, Board	5	Subsequent to the July Board meeting we had a
б	members asked staff to continue discussions with CCGC to	6	series of, essentially, monthly meetings, technical in
7	identify information that CCGC would submit to the water	7	nature, with CCGC and their consultants, and they've
8	board to ensure that staff could verify drinking water	8	been very productive. The goal there was to develop a
9	notifications. Staff also met with CRLA to discuss the	9	relational key that allowed us to relate the two data
10	drinking notification process.	10	sets.
11	Staff would present the results of those	11	So the goal is that relational key that I
12	discussions today to the Board. Discussion of this item	12	referenced such that staff can identify the individual
13	and subsequent direction from the Board satisfies	13	ranches associated with the groundwater results such
14	respondent part 1 of CRLA's request for discretionary	14	that we can conduct follow-up. And it had to be such
1 5		1 5	

15 view of the CCGC's groundwater monitoring program and 16 the executive officer's letter approving the

17 establishment of CCGC as it relates to the drinking 18 water notification process.

- 19 Staff will address part 2 of the CRLA's request for
- 20 discretionary review of the CCGC groundwater monitoring 21 program in early 2015. Part 2 regards the manner in
- 22 which groundwater testing results of CCGC will be
- 23
- disclosed to the public, and Angela Schroetter and John 24 Robertson and staff making the staff presentation.
- 25 BOARD CHAIR: Thank you, Mr. Harris.

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- ranches low-up of a in y've elop a ta ual uch such 15 that it wasn't a 17-step process to get there. It had 16 to be a reasonably efficient process because we're 17 talking about human health exposure issues. 18 So following our series of meetings, CCGC submitted 19 a proposal on October 9. The primary component of that 20 proposal is a relational key that would carry 21 ranch-specific global ID and the field point name, or 22 essentially the sample point name, whether it be a well 23 or a tap. 24 So I did this mock-up to try to -- sometimes a 25 picture is worth a thousand words, and that's my hope

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1 1 here, to try to convey the concept. Here on the left 2 2 you have CCGC's data set and on the right you have the 3 3 Water Board's data set, and what we're trying to do or 4 4 what CCGC has proposed is this relational key that 5 5 carries a field that is common in both data sets, and agency. 6 6 then it also carries a field that allows us to identify 7 7 the results and link them to specific ranches. 8 8 Additionally, in CCGC's proposal they also propose 9 9 to amend the exceedance report, and I'll come to that in 10 10 a little more in a couple slides, and then we still hold 11 11 the authority to ultimately require the notification 12 12 letters from CCGC. 13 13 So now coming back to Attachment 2 in the 14 14 exceedance report, this is in your staff report packages 15 15 as Attachment 2, and this is consistent with some 16 16 recommendations that some Board members gave me 17 17 following the July Board meeting about how we could 18 18 amend the exceedance report. Those fields to the right 19 19 in orange are additional fields that characterize the 20 20 nature of notification and follow-up actions. I think information. 21 21 these are good additions to the report. 22 22 Some of the factors that we have to consider in 23 23 making our recommendation includes the one that we put 24 24 before you in July which is staff must have sufficient 25 25 information such that we can do the follow-up work to 14 1 1 verify notification has taken place, both now and 2 2 looking forward in time. 3 3 So additional factors are CRLA wants to maximize 4 4 public's access to information regarding unsafe drinking 5 5 water, and CCGC members desire anonymity and stated at winery. 6 6 the July Board meeting fears of loss of anonymity and 7 7 associated actions that might take place. 8 8 Now addressing CRLA's request for a discretionary 9 9 review, just a refresher, they requested in their July

- 10 3, 2014, letter that the Board consider aligning CCGC's
- 11 notification process with the Board's existing
- 12 notification process for growers doing individual
- 13 groundwater monitoring. So this relational key approach
- 14 is not a mirror of that, of the individual monitoring 15
- notification process, so it does not fulfill CRLA's 16 request. 17
- And CRLA -- I want to call your attention to a 18 supplemental. CRLA submitted a letter on November 7,
- 19 further defining what their position was with respect to
- 20 this after they had had a chance to read the staff
- 21 report. So I turn your attention to that.
- 22 So this table is on page 4 of your staff report. 23
- This is an analysis of the different aspects and how the 24 two CCGC's notification process and the individual
- 25 notification process align or don't align. And

- essentially they don't align in three areas, and that is with respect to the public availability of the notation letters or the availability of the notification letters to the Board or to the local County environmental health I want to caveat that the Water Board has access to the letters in the sense that if we make an appointment for -- at initial gathering we can review the letters. So we're left with three clear opposites with respect to where we go with this. We can maintain the status quo, which leaves us unable to do any verification, we can require CCGC to provide all notification letters. This option allows us to verify and satisfy CRLA's interest in making information public, but does not satisfy CCGC's members' concerns regarding privacy and security. And then the third option is to require additional information via the relational key option that provides specific well information and specific ranch This is a supplemental sheet also provided you. These photos represent a supplemental sheet also provided you. Staff, in the last month, has been conducting verification work, going to individual
- growers or growers conducting individual monitoring and
- verifying in those cases where there's exceedance that notification has occurred, and you can see on the right there's some wellhead posting and spigot postings, below is an RO unit, reverse-osmosis unit for treatment at a And then the upper left is actually a posting at San Vincente Apartments which is located about 3,000 feet northeast of Soledad, and that's just actually on the resident's fence. 10 So with regard to the staff's recommendations on 11 this item, we recommend no change in the existing CCGC 12 work plan approval conditions, essentially reserving the 13 right to require the notification letters. We would see 14 that as -- I'm going to borrow some words from some 15 Board members and say more extreme situations, not as a 16 regular course of action. 17 And then the executive officer plans to approve 18 CCGC's proposal submitted on October 9 that includes the 19 relational key that I referenced. That relational key 20 would provide ranch-specific global ID and associated 21 field point names for all groundwater wells. 22 That concludes my presentation. I'd be happy to 23 answer some questions. 24 BOARD CHAIR: Did you have additional information 25 you wanted to relate to the folks who are unable to be

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1	here today?
2	MR. ROBERTSON: Yes, I do. Thank you.
3	During the break we spoke with CRLA, and CRLA asked
4	staff, Pearl Kan asked that we convey two key points,
5	the first point being CRLA believes the Regional Board
6	has an obligation to be transparent and accountable to
7	the public, and I believe that's reflected in their
8	November 7 letter that, the gist of that.
9	Pearl also conveyed to us that CRLA would strongly
10	prefer that the second component of their discretionary
11	review be taken up in January, the late January Board
12	meeting.
13	BOARD CHAIR: Thank you.
14	DR. HUNTER: Just to be clear, can you restate what
15	that second part is?
16	MR. ROBERTSON: Sure. Pearl Kan conveyed that she
17	strongly preferred CRLA strongly preferred that the
18	second portion of the discretionary review request,
19	which is the evaluation or the public availability of
20	data via Geotracker, groundwater data via Geotracker be
21	addressed at the January 2015 Board meeting.
22	BOARD CHAIR: So looking on my left
23	MR. YOUNG: I don't have any questions.
24	BOARD CHAIR: Mayor Delgado?
25	MR. DELGADO: Yes, I have a question.

23 24 25 18 1 1 That chart, comparing to individual monitors' 2 2 notification process, had a few differences, and we have 3 3 gone over that before, but I wanted to ask here what's 4 4 the logic behind having the individual monitors' process 5 5 be a little bit more onerous than the third-party 6 6 collective? You know, there's three things that are 7 7 different there that are highlighted, so I'm just asking 8 8 the logic behind having them remain different. 9 9 MR. ROBERTSON: The individual process came into 10 10 existence first, and I think on some level it focused on 11 11 a certain transparency level associated with that. 12 12 The CCGC process came after that, slightly after 13 13 that, I believe, and I'll try to reconstruct the timing 14 14 of events in my head. And I can't speak to -- you know, 15 15 I can characterize that but I would rather not, why they 16 16 chose the path they did with respect to -- you're saying 17 17 it's less onerous. 18 18 I would characterize it slightly differently and 19 19 say that it's a little less transparent or it's less 20 20 transparent, and that results in a benefit of being less 21 21 onerous, I guess. They're not obliged to send the 22 letters to -- or copy the County health agency on

- 23 letters. 24 MR. DELGADO: So there's not really logic, you're
- 25 saying the reason is one came sooner than the other. So

-	
1	is it your thinking that in the future you'll reduce the
2	transparency to the individual so that they are the same
3	or do you think there's logic in keeping them separate
4	or keeping them different?
5	MR. ROBERTSON: I don't envision going forward
6	decreasing the transparency associated with,
7	understanding this is speculation on what we would do,
8	so I reserve the right to change my mind there, but
9	MR. DELGADO: What would be the logic?
10	MR. ROBERTSON: I think I see where you're headed.
11	You create this imbalance, and I think I might have
12	referred, though, in a previous staff report, actually,
13	that there's an unfairness, perhaps, in this. What's
14	the resolution of that? I'm not
15	MR. DELGADO: Would it be a reason to maintain an
16	unlevel playing field?
17	MR. ROBERTSON: I would characterize it as for the
18	benefit of what you get from the alternative. You know,
19	we always want to consider what we're trading and what
20	we're getting in that trade in response, so I guess I
21	would characterize it as in trade for the benefit that
22	is brought by the Coalition, whatever that might be.
23	That would be a fairly long discussion, and I don't want
24	to open that up right now.
25	MR. DELGADO: To keep it brief, would you say that
	The Deleting of the second for such you sug that

per grower or per farm there's more staff time on the individual side as compared to the third-party cooperative side? MR. ROBERTSON: I'm going to take a shot at this and then I'm going to offer to let Angela also take a shot at this because I believe she's more intimate with the details. While Angela was on sabbatical I had a great learning experience to get into the details myself, which is a really healthy thing, and based on my experience, the individual monitoring from a staff perspective and implementation side is more efficient right now than the cost to oversee the Coalition right now. My hope is that changes through time that we build efficiencies that are associated with the Coalition, and I want to acknowledge that there is some added value that comes with the Coalition that doesn't necessarily exist with those that are in individual monitoring. We get a synthesis of the reporting information which you have become privy to, but we're evaluating, basin by basin, technical memos or technical reports that review the data and evaluate the data and. 22 ultimately, you've seen some of those contour maps, for 23 example, in previous Board meetings and preliminary 24 contour maps, but that's some of the value added that 25 you get out of a Coalition that you aren't getting out

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1	of the individual monitoring program.
2	MR. DELGADO: Thank you.
3	MS. SCHROETTER: So just to clarify, Mayor Delgado,
4	for the individual growers who conduct the monitoring,
5	it's actually staff who's issuing those drinking water
б	notification letters directly to the growers or
7	landowners. So we have them, right, so there's no
8	inefficiency. We actually physically have those
9	letters, copies of those copies in-house so we don't
10	have to go out and get them or request them.
11	The CCGC is working on behalf of their members to
12	provide them with template letter notification, so it's
13	not onerous to the individual growers, it's something
14	that the Water Board staff is doing directly, just to
15	make sure that you understand that point.
16	Also, in terms of us copying the local
17	environmental health agencies, we're doing that because,
18	remember, those are that subset of wells which are not
19	regulated by the Department of Public Health or, now,
20	the Water Board, so, really, there's no jurisdiction,
21	right, the agencies don't necessarily have a
22	jurisdiction for regulating those wells, and neither
23	does the State, and so the important thing is that the
24	environmental health agencies be informed of those
25	exceedances, and we've talked to them about that and

1 they appreciate having that information, so that's the 2 reason why we copy them. 3 MR. DELGADO: So I assume that the cooperative was 4 collating, summarizing, and providing you summary data 5 from their members so that you didn't have to, and I was б assuming that under the individuals, you and other staff 7 were going to each individual grower and doing those 8 steps. So I assumed that is more onerous or staff 9 time -- more staff time is spent per individual grower 10 than it was per member of the cooperative, but I'm sort 11 of hearing it different. I'm hearing you say that there 12 really is no savings in time to staff from the 13 cooperative side. 14 MS. SCHROETTER: With regard to the notification, 15 no, because we have that information directly in front 16 of us. With the Coalition, we're actually having to go 17 through a translation, right, so we have to -- using 18 this relational key, we identify which well it is and 19 then translate that to which farm that is so we're going 20 through that extra step, versus having that information 21 transparently in front of us. I'd say it's probably a 22 wash in terms of staff time. 23 But I'd also say, to follow up with John's 24 assessment of overall staff effort, there is some 25 startup time in terms of the Coalition's development

1 that is adding higher staff cost time to address those. 2 MR. DELGADO: If the Coalition had this benefit to 3 its members of being less transparent, if the result was 4 that more individual growers signed onto the Coalition, 5 would that reduce your staff time in the long run as 6 that evolved over the years, if that pattern were to 7 persist? 8 MS. SCHROETTER: It's hard to say. Honestly, less 9 transparency increases the level of staff effort that we 10 have to do. So, remember that we have a process that 11 for all the other regulatory programs in the Water 12 Board, that's based upon full transparency, so as we 13 deal with the Coalition and their data, we're having to 14 construct ways to make the data less transparent to the 15 public, which takes time, and so we're having to treat 16 the subset of data differently and we're not accustomed 17 to doing that so that's taking extra staff time. 18 MR. DELGADO: Thank you. 19 BOARD CHAIR: Thank you for the briefing and for 20 the summary today. So now I think I've heard a slightly 21 different pivot on the issue of the reporting to the 22 health officers. 23 So what you're saying is exactly the opposite of 24 what I was thinking yesterday and prior, which is that

25 you, as an agency, have undertaken this process of also

24 1 informing the local environmental health officer, in 2 part through relationship that you have or any 3 established something that is part of what you do in any 4 enforcement action where public health issues are 5 involved, so this is just a feature of relationship, 6 partnership, collaboration with the other entities that 7 have some authority or ability to also support the 8 solution going forward. 9 So what has occurred now is that CCGC does not fall 10 into that same pattern of relationship with the 11 environmental health County program, and so they're 12 not -- they never saw it as part of their program, it 13 wasn't a condition of their notification process, and so 14 at this point what CRLA is asking for is something that 15 really just wasn't on the map in monitoring, where the 16 monitoring program was designed to begin with. Is that 17 what I'm -- did I get that right? 18 MS. SCHROETTER: You're correct that the individual 19 letters do get copied to the County, the Coalition's 20 letters do not. We always had it part of our individual 21 process, and actually I think it's probably more 22 appropriate for Abby or Parry to speak to why the 23 Coalition doesn't copy the letters to County. I do know 24 that they are in discussions with the County to try to 25 figure out how to share data in a way that is

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1	appropriate for them.
2	DR. HUNTER: Okay. And would that be that's
3	just in Monterey County?
4	MS. SCHROETTER: I'll let Abby and Parry speak to
5	that.
б	DR. HUNTER: Okay, maybe when they come to make
7	their comments. Thank you.
8	BOARD CHAIR: Abby, I have a speaker card so maybe
9	that will be your opportunity to clarify those items.
10	Do we have any question, Mr. Johnston?
11	MR. JOHNSTON: Thank you, Mr. Wolff.
12	I have a few questions, and they kind of go I
13	don't want to get really afield from the question of how
14	the Coalition notification process happens, but I'm just
15	trying to understand a little bit. It probably applies
16	to both the individual and the Coalition, so I
17	understand the differences and similarities.
18	First of all, can you just talk a little bit I
19	read a little bit of the staff report about your current
20	auditing practices and your look-forward plans for
21	auditing both individual and Coalition members where
22	there are reported wells with reported exceedance.
23	Can you just explain a little bit the differences or
24	similarities between how you're handling that?
25	MS. SCHROETTER: Sure. So we just started doing

notification.

2 And I do want to point out that at the last Board 3 meeting one of the Board members asked about this last 4 column on that exceedance report, and I think it says 5 the "Manner of Notification." So that's another area 6 where we're talking with the Coalition. What we're 7 finding is that written notification to the users is 8 really important. They need to have something that they 9 can refer to about their drinking water notification, if 10 they want to do any future follow-up, so on those tables 11 on the left there's some lines where it says "verbal," 12 so only verbal notification. We are talking to the 13 Coalition. I think there's only a very few Coalition 14 members that have just a verbal notification, but we're 15 following up with them to make sure those verifications 16 are in writing. 17 And the verbal notification, no one exists for the 18 individual -- our individual notification letters 19 require a written notification. 20 MR. JOHNSTON: And your intent is to do the same 21 process with the Coalition members who have reported 22 drinking water wells with exceedances? 23 MS. SCHROETTER: Yes. Right now we cannot 24 determine who has been notified because we don't have

25 the relational key. Once we get the relational key,

26 1 1 then we can better understand which individual farmers this, actually, just over the last month and a half. We 2 2 have only conducted verifications for the individual, we are and then we can do our verification of those in a 3 3 have not yet visited a CCGC member, and basically those similar fashion. 4 4 site visits include the following: So it's verification MR. JOHNSTON: So I mean I would guess posting on 5 5 that the users have been notified, verification that the wellhead, the wellhead could be inside -- the 6 6 there's posting at the wellhead so that users know that wellhead could be off in a shed so I'm guessing that 7 7 the water is not potable, and third thing is they verify you're kind of, as you take your first pass through and 8 8 that replacement water is being provided as is reported, figure out what practices are, thinking about coming up 9 9 So it's kind of the truth in reporting. There's no with some standardized practices. 10 10 obligation for them to provide replacement water, but MS. SCHROETTER: That's correct, and we're also 11 11 they do have to report to us what they're doing and so hoping to talk to the County Environmental Health and 12 12 we're verifying that they're actually reporting what has get their lessons learned for how they do that with 13 13 occurred. smaller systems. 14 14 MR. JOHNSTON: Is it a safe assumption that we're Within those three components, the posting, we're 15 15 learning, is not consistent. You know, it's kind of going to work with the same standardized practice with 16 16 hard to figure it out. The posting really was patterned the Coalition and non-Coalition folks? 17 17 off of the small water system, right, the Consumer MS. SCHROETTER: That's correct. 18 18 Confidence Reports and things, the public water systems MR. JOHNSTON: Now talk to me about your plan 19 19 and the small systems or the campground where it says looking forward. Obviously, as part of the problem, and 20 20 "Non-potable Water." this is common, I think, to the individual reporters and 21 21 Well, how do you do that on a residence? It hasn't the Coalition folks, is that who lives in the house 22 22 been done yet; so, as you saw in those pictures there, changes, No. 1, and so just on that, first of all, kind 23 23 people do it differently, so we're trying to better of what's your thought on looking forward how we're 24 24 going to deal with that? I realize this is also staff understand that, but really it's to verify that the 25 25 users have actually been notified, have received written time intensive.

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1	MS. SCHROETTER: So our individual notification	1	place, so bottled water becomes the easy out on the
2	letter does require that the landowner inform the	2	choice.
3	current and future tenants, and I have confirmed with	3	MR. JOHNSTON: So certainly some of both ind
4	Mr. Klassen from the Coalition that they also have a	4	and Coalition reporters are using RO and some of the
5	similar follow-up that they do with the landowners.	5	have been using it for some years. In some cases, the
б	MR. JOHNSTON: Have we considered requiring	6	is people who as a result of this process are providing
7	something annually or something like that?	7	bottled water or RO. In other cases what we're gettin
8	MS. SCHROETTER: We didn't specify a time in	8	back from both individual and Coalition members is
9	relation to make sure the current tenant has been	9	yeah, we've been doing this for years at this place.
10	informed as well as any future tenant. So we could	10	So what's our thought going forward on that? I
11	consider an annual update, but right now it's just to	11	know they are doing some pilot projects on RO as a
12	make sure that the current tenant and any further	12	treatment mechanism, but or do we just figure that
13	tenants.	13	that's not really something that we can deal with since
14	MR. JOHNSTON: Since we're not in a position of	14	it's not mandated?
15	requiring bottled water, RO, whatever, because this is	15	MR. ROBERTSON: It's hard to drive sort of
16	not point-source pollution, basically, I guess my last	16	industry-level decisions there, too, from where we si
17	question had to do with have we given any thought I	17	The pilot project that Dr. Hunter referred to earlier
18	know RO systems require maintenance, and have we given	18	today, the UCLA pilot project is on three disadvanta
19	any thought to follow up on that? What's your thought	19	communities in the Salinas basin, all about 10 hooku
20	on that?	20	12 hookups, and UCLA will underwrite the maintena
21	MS. SCHROETTER: So I'll let John speak to that,	21	that during the test period, so
22	but one thing just to clarify is that the Water Board	22	MR. JOHNSTON: The maintenance, it's a single
23	can require replacement water and, in fact, we have,	23	hookup system, though.
24	right? That's the San Lucas case, so we do have the	24	MR. ROBERTSON: Right, right, exactly. And t
25	authority to do that under Water Code section 13304 once	25	no economic burden to the disadvantaged communit
	30		
1	we determine that someone has caused or contributed to	1	that finite period. Beyond that, it's unclear what wi
2	the pollution. In this case, it's a notification	2	transpire.
3	process and so we haven't reached that.	3	MR. JOHNSTON: So this is kind of something
4	MR. JOHNSTON: San Lucas was easy because it was	4	chewing on and don't know really where we're goin
5	one well, they changed it from grapes to lettuce and	5	it.
6	there went the nitrates. That was a no-brainer.	6	MR. ROBERTSON: Right, right. And I would
7	MR. ROBERTSON: Right, it's a black-and-white case	7	that to "we," I would broaden that "we" to beyond V
8	that doesn't really exist in the real world.	8	Board staff, too. Cleanup and abatement account st
9	Speaking to your question about RO, though, we've	9	are trying to figure out is that an effective strategy.
10	been reluctant I'll use the Olin perchlorate case in	10	I had a phone call last week about this as to how the
11	the Morgan Hill area as the example. So Olin	11	would expend the \$6 million that is set aside in the
12	Corporation is the responsible party for the perchlorate	12	cleanup and abatement account for this targeting
13	cleanup in that basin. They considered RO units for	13	disadvantaged communities, is it appropriate for the
14	small, like, domestic-well scenarios. The uncertainty	14	consider RO units or under-the-counter treatment u
15	revolving around maintenance, the necessary maintenance,	15	for individual domestic well scenarios for that very
16	I think, scared them away and scared others away from	16	issue of what happens after the warranty runs and
17	using that as a strategy in the micro-context you	17	maintenance is necessary.

N: So certainly some of both individual ters are using RO and some of them for some years. In some cases, this

result of this process are providing . In other cases what we're getting ividual and Coalition members is oh, bing this for years at this place.

ON: It's hard to drive sort of ions there, too, from where we sit. at Dr. Hunter referred to earlier ilot project is on three disadvantaged Salinas basin, all about 10 hookups, CLA will underwrite the maintenance for period, so --

ON: Right, right, exactly. And there's n to the disadvantaged community during

1	we determine that someone has caused or contributed to	1	that finite period. Beyond that, it's unclear what will
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16	I think, scared them away and scared others away from	16	issue of what happens after the warranty runs and
17	using that as a strategy in the micro-context you	17	maintenance is necessary.
18	know, in the domestic well level or two- or	18	MR. JOHNSTON: I'd hate to be doing all this
19	three-hookup-level scenarios, the problem being that	19	education around protecting your health from the water
20	absent the necessary maintenance on the system, you're	20	and then anybody who has got the RO filter under the
21	getting breakthrough, people are being exposed to the	21	sink figures they are good.
22	excessive nitrate concentration or the unsafe drinking	22	MR. ROBERTSON: They're not.
23	water.	23	MR. JOHNSTON: So at this point, though, back to
24	So there's that necessary maintenance component and	24	the question we're dealing with, this really does
25	there's no assurance necessarily that that's taking	25	represent a difference between the Coalition,
	there's no assurance necessarily that that's taking		represent a unificience between the Coantion,

	33		35
1	recommendation on dealing with the Coalition and how	1	tenants, users, and any future tenants, users, and then
2	we're dealing with individual monitors or individual	2	you also need to respond to us that you have notified
3	reporters. Thank you.	3	them, how you notified them, and any type of replacement
4	BOARD CHAIR: Before turning to Mr. Jordan, as a	4	water.
5	reminder, if you could kind of speak slowly because I	5	Is that all it is or is it more proactive on this
6	see our good friend Mr. McClure getting his fingers a	6	issue of current or future tenants that you have is
7	little bit numb here trying to keep up with some of us	7	it just that like I explained it, or is it really more
8	who have a more rapid speech than others.	8	pointed to the fact that we're asking you to do this
9	Mr. Jordan?	9	now, but every six months when your tenants change you
10	MR. JORDAN: I should refrain from getting excited.	10	have to do that every six months, too, and
11	BOARD CHAIR: You can get excited as long as you	11	MS. SCHROETTER: The reporting back is specific to
12	speak slowly.	12	the current tenant.
13	MR. JORDAN: So walk me through letters on both	13	MR. JORDAN: So just once?
14	sides, Coalition or our side. So when you say that we	14	MS. SCHROETTER: Right. But the letter directs
15	or they send a letter notifying a property owner of	15	them that they are required to properly inform the new
16	exceedance, is that just a letter put in regular mail?	16	tenants.
17	MS. SCHROETTER: So we learn of the exceedance via	17	MR. JORDAN: And how about the Coalition?
18	the lab talking about the individual first, we send	18	MS. SCHROETTER: I'll let Parry speak to the
19	out a letter to the grower and the landowner of that	19	specifics, but my understanding is they have a similar
20	exceedance. Those letters are also copied to the	20	template letter they provide to the grower which the
21	environmental health agency.	21	grower would then send out to their users. They send
22	MR. JORDAN: That's regular mail?	22	out their notice to the grower, I believe, Federal
23	MS. SCHROETTER: Regular mail, that's correct. In	23	Express, so then they have some confirmation of receipt.
24	this letter it requires some specific things. It	24	And then the grower responds back to them with, I
25	requires any user of the well to be informed of the fact	25	believe, another template, and Parry can speak to that,
	requires any user of the work to be informed of the fact	L	
	34		36
1	34 that that water is not safe for drinking, that they	1	36 which says basically I notified and here's what I'm
2		2	
2 3	that that water is not safe for drinking, that they provide written notification to any future tenants, should the tenancy change, that they post the well. It	2 3	which says basically I notified and here's what I'm doing, the follow-up. MR. JORDAN: Okay. Then the information I saw
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25 MR. JORDAN: And the posting requirement right now

blah, blah, and you need to notify your existing

25

	37		39
1	is just that it happens at the well, it's not actually	1	function to a private entity, I disagree with in terms
2	where it would come out of the ground and service the	2	of the premise for that.
3	user or users?	3	As to whether the documents are public or not, I
4	MS. SCHROETTER: The posting is at the	4	mean, either the information that the Coalition has that
5	distribution, and it's really very general, the	5	is provided to staff is public or the it's not, it
6	statement in our letter, so we're learning now how we	6	doesn't change the this program doesn't change the
7	might improve that instruction to growers.	7	character of that information being public. Once staff
8	MR. JORDAN: John, that slide that you have that	8	acquires the documentation, unless it's subject to some
9	shows the notification follow-up report, talking about	9	Public Records Act exception, then it's public
10	that last column again, so that last column says how the	10	information.
11	well owner of the property notifies the users, and then	11	In other cases it can depend on the context, but
12	the column that's four columns over to the left talks	12	either way, that information, to the extent there are
13	about if or how they provided alternative water, right?	13	privacy or security concerns for information that is
14	Which in a time line would come after. Just kind of	14	trade secret, it's still protected from disclosure. So
15	looking for a flow to go across the sheet. You know,	15	the new provision that was enacted under the Public
16	you get to the notification part first, before you start	16	Records Act that they cited, I think it's 62353.3
17	worrying about how to provide the water, right?	17	doesn't really affect this analysis.
18	MR. ROBERTSON: Yeah. It's a little non-intuitive	18	But there are cases that say that where a private
19	that way in terms of time.	19	third party has monitoring data that's relevant to the
20	MR. JORDAN: And then I know you're already talking	20	public business and it's not used or collected or
21	about some of the language there. For an individual	21	maintained by the public entity, it's not a public
22	discharger, we just have one choice, notification,	22	record.
23	right?	23 24	MR. JORDAN: So you don't get the
24	MS. SCHROETTER: That's right, it's written.	24 25	MS. OKUN: So just the fact that you can require
25	MR. JORDAN: Your recommendation is going to be, as	20	them to submit it alone doesn't necessarily make it a
	38		40
1			40
1		1 1	and the second
2	part of the outcome of today, is that we offer that one	1	public record.
2 3	choice, also, in that column to the Coalition?	2	MR. JORDAN: And you don't get to jump that fence,
3	choice, also, in that column to the Coalition? MS. SCHROETTER: At a minimum, right.	2 3	MR. JORDAN: And you don't get to jump that fence, so to speak, of the public records issue because in the
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10 (Pages 37 to 40)

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MR. JORDAN: I'll ask Parry for some numbers when he comes up here. MR. HARRIS: Actually, Angela, we have made a request on an extraordinary situation of very high nitrates and we were provided the letters, the information, is that correct? MS. SCHROETTER: That's correct. They gave us I'm not sure of the actual letter, but we did get the information for the farm in that case. MR. JORDAN: And I'll ask Parry when he comes up about the numbers, but I think that number that you have to annually massage is going to increase over time, and maybe even if this works out well, like we were talking yesterday, this is a tremendous incentive, I think, for	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	MR. JORDAN: Nothing new there, is there? Then, lastly, can you tell me what your thoughts are, because you haven't really addressed this, so this kind of framework that we're talking about gets in place, it works, and then what are the back-end audit-type of processes that you envision? Is there going to be a percentage of properties you pull out and give them a list and then you go out and visit? Do you request the forms and get your hands on the forms and we get right back to this issue of the Public Records Act? How is the back end of that going to work to make sure what's going on in that notification worksheet and the work flow is actually taking place? MS. SCHROETTER: So right now I believe that we
about the numbers, but I think that number that you have to annually massage is going to increase over time, and maybe even if this works out well, like we were talking yesterday, this is a tremendous incentive, I think, for other people who are doing individual monitoring to join the Coalition, and so will we be looking down the road at a consequence to staff resources on this manual match-up of these global IDs or are we going to be able to handle that on an ongoing basis? MR. ROBERTSON: So I want to put in front of the	12 13 14	How is the back end of that going to work to make sure what's going on in that notification worksheet and the work flow is actually taking place? MS. SCHROETTER: So right now I believe that we have, I think we have about there's over 2,000 wells that the individuals have sampled. I want to say it's like 2,400 or something like that, and I think we have about 200 letters, 190-something the Regional Board has issued. I think of the number of wells that the Coalition
answer to that the fact that there's a lot of motivating factors for individuals to join or not join the Coalition. There's a cost consideration that is not insubstantial, a per -acre cost, and there are others, and actually our staff remind me of all the different	21 22 23 24 25	has sampled, there's, I think, about 120 notification letters, so together, 300, 350. We will not be able to verify all of them so we will be taking a random sample and verifying or auditing a subset of those. In addition, we will probably be specifically
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1 1 factors and all the calls that they get along those looking at a subset of letters that we identify looking 2 2 lines. at other data from the irrigated lands regulatory 3 3 So is there going to be a sudden rush into the program. So, for example, areas where there are nitrate 4 4 Coalition? We'll see. I think that probably not. I hot spots in general or there was fertilizer 5 5 suspect probably not. Your underlying question, though, over-application, things like that, we will be pulling б б is, can we handle it if it happens, you know, from a those out specifically to conduct some verification. 7 7 resource perspective, can we handle it with respect to And then also, where we have sufficient 8 8 the notification translation, you know, the relational information, high nitrates, to determine that there is a 9 9 key work. I think we can, yeah, absolutely. public health threat, I think that we would also be 10 10 MR. HARRIS: I'm going to add a couple points and specifically looking at those to ensure that people have 11 11 that is the Regional Board, we don't live in isolation, safe drinking water. So those would be the sort of 12 12 of course, and our parent, the State Water Board, does different scenarios, but specifically I think you're 13 13 have a significant influence on how we run our programs. correct that, in general, we're going to be looking at a 14 14 There are a number of items that are up in the air percentage. 15 15 right now. One is a petition regarding the Central MR. JORDAN: But that's okay. So that's all just 16 16 Valley's orders that the State Board still has to hear, work in progress. So then as far as the Coalition is 17 17 and there is recommendations that still have to come out concerned, you'll go there, right? 18 18 of the expert panel that the Board convened to answer MS. SCHROETTER: Yes. 19 19 some very specific questions. MR. JORDAN: So you don't have the problem of the 20 20 record is here specifically? Indications from the State Board right now are that 21 21 there likely will be some direction coming down. I MS. SCHROETTER: Well, just like with the 22 22 individuals, we'll be going to the property of the CCGC don't know exactly what that means, so if we come back 23 23 here in a year, the environment in which we work might member and requesting to verify that they have in fact 24 24 be very different and so some of the answers we give you notified their users, that there is a posting --25 25 today may not be the same ones we give you in a year. MR. JORDAN: Because those are --

11 (Pages 41 to 44)

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1	MS. SCHROETTER: That's a field audit.	1	application of RO systems for nitrates we need to look
2	MR. JORDAN: return responses you would already	2	at a different way on how to assure the proper
3	have on file here for an individual user.	3	replacements of the cartridges? Because the challenge,
4	MS. SCHROETTER: That's correct.	4	also, is that it's not data based, it's utilization
5	MR. JORDAN: Not for a Coalition user.	5	based. These cartridges have a certain amount of
6	MS. SCHROETTER: Right, you would be looking at the	6	gallons of capacity, so it's not such an easy fix as
7	information the Coalition provides and verifying it in	7	saying, well, you know, every six months replace it and
8	the field.	8	you're good to go. It doesn't work that way. In some
9	MR. JORDAN: And so out in the field, okay.	9	applications, it may only be three months.
10	Thank you, Mr. Chair.	10	MR. HARRIS: Dr. Wolff, I think your comments I
11	MR. ROBERTSON: If I can just flip a piece of	11	was going to hold off, but I think it's appropriate now
12	information over, there are about 120 notification	12	to talk about if we listen to ourselves, we are
13	letters that have been issued under individual by the	13	talking about, you know, drinking water, safe drinking
14	Regional Board staff. There's about 195-ish 209	14	water, water treatment systems.
15	fresh off the grill, 209 for Coalition.	15	We now have a Division of Drinking Water, and I
16	BOARD CHAIR: So this agenda item is specifically	16	think that this organization for a number of years now
17	on the notification, and when you compared and	17	has filled a void in trying to protect public health in
18	contrasted the individual program versus the Coalition	18	the drinking water area because there was no State
19	program in terms of the amount of information received,	19	leadership, there was at least with these small
20	and you touched base on that, my understanding was that	20	communities or individual wells, and my hope is, and I
21	the Coalition was going to provide you, also, more	21	know Dr. Hunter and Matt Keeling attended, and
22	metrics about penalizing data, trends, and then also in	22	Mr. Johnston attended the Governor's task force on safe
23	addition to the nitrate exceedance, some other	23	drinking water.
24	constituents, measurements above and beyond what is	24	My hope is that at some point in the future, and
25	required with individual monitoring. Is that a correct	25	I'm glad that Mr. Moore is here listening to this
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1	statement?	1	discussion, this is a tremendous burden, and the other
2	MS. SCHROETTER: That's correct.	2	Board members had asked about whether the Coalition is
3	BOARD CHAIR: So basically, when questions were	3	good or bad for us in terms of our workload, I would
4	made by some of my fellow Board members about, you know,	4	suggest that just having to deal with the drinking water
5	the merits of one approach versus the other, meaning the	5	issue, which we really are not yes, we can require
6	Coalition versus the individual, the Coalition does have	6	replacement water, yes, we do have a role there, but at
7	some added value, added benefits in terms of providing a	7	some point I think we are exceeding what we should be
8	richer information and also some additional analysis.	8	doing either in terms of what our responsibilities are
9	MS. SCHROETTER: That's correct. They are	9	and what our resources are, and my hope is that the
10	providing additional analyses. They are also providing	10	State is going to take, in the future, a much stronger
11	some independent interpretation of the data to provide	11	lead in dealing with this issue.
12	that data in context.	12	Mr. Moore mentioned the safe drinking water plan
13	BOARD CHAIR: All right. And then, lastly,	13	that's out, and the assistant executive officer, Michael
14	Mr. Johnston was bringing up a point which is a good	14	Thomas, actually went to the meeting at Salinas, so he
15	one, in regard to the system and some of the concerns	15	was there, and I think they were taking comments from
16	about the expiration of the cartridges. You know, you	16	the public on how does this what do you think of the

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about the expiration of the cartridges. You know, you	16	the public on how does this what do you think of the
called it maintenance, but it's really replacing the	17	plan. So my hope is that the State is going to take a
cartridge.	18	greater leadership role in this and that we can begin to
You know, the technology of RO and the challenges	19	back off having to put so much resources into protecting
that the system is only as good as you maintain it is	20	drinking water, you know, setting up placards and all
the same when you have RO installation where you have	21	the rest.
high boron content in the water or in some cases other	22	BOARD CHAIR: The point is well taken. In fact,
constituents, in some cases arsenic, so a similar set of	23	where I was heading in my comment is that we're
issues apply in other aspects of the RO technology. So	24	becoming you know, we talk here about the RO system.
are we suggesting that perhaps because of the	25	I mean we don't want to become the cartridge police and
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12 (Pages 45 to 48)

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1	making a determination when to make these replacements,
2	so I think your point about relying on the drinking
3	water division more in some of those areas certainly
4	does make sense as we move forward, so that was a little
5	of comment I wanted to add.
6	Did you have anything to add?
7	So this is now then the opportunity for both Claire
8	Wineman and Abby to speak, and also Parry, likewise, if
9	you would deal with some questions for you, so we're not
10	going to time you on that.
11	MR. JEFFRIES: The comments are all is good and the
12	questions are all good, but the issue that we have today
13	is notification, and that's what we should be dealing
14	with and not stray off into other areas which we'll
15	probably come back to at a later date. And I think the
16	question of our previous Board meeting was the
17	clarification of notification between the Coalition and
18	our staff, and I think that's what we're here for today,
19	is to get that clarification. I think that has been
20	done, but you know, we can get carried off in a whole
21	different tangent and I don't want to do that today.
22	BOARD CHAIR: You know, I did point out that this
23	was about notification. What I was addressing is one
24	comment made regarding to the RO system and some of
25	these inherent weaknesses, pointing out that, yes, it

Mr. Harris stole my thunder. I was about to start 2 out and I'll shorten my beginning. Regarding September 3 24, almost a year ago, we got a mandate down from the 4 State Water Board -- thank you, some in the audience and 5 others for that -- but we have a statement, a very short б statement that staff and us are responding to, and I 7 think over the last 12 months we've done -- both sides 8 have done well. "For wells on a discharger's farm or 9 ranch the Central Coast Water Board will require that 10 the discharger notify the user with within 10 days. For 11 all other wells, the Central Coast Water Board will 12 notify the users promptly." 13 So from that direction we have a notification 14 process where somebody is getting a letter from us, 15 FedEx, a letter in a couple days from Regional Board 16 notifying that property owner to notify the user. 17 That's happening in 30 days. We're getting back 18 information about the treatment that's being done, the 19 placement -- we're getting so much information in one 20 year through our efforts to protect public health that I 21 think when you really stand back and get an overview, I 22 think both have done an excellent job in this area of 23 notifying hundreds. We notified now 209 users through 24 our members' notification, and the Regional Board staff 25

has done 100-and-odd to 300 to 400 people that didn't

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1	is.	1	know about it maybe a year ago, now are aware of it.
2	And the other point was to further clarify the	2	Many of them already have treatment.
3	comment from staff regarding some of the benefits	3	So I think it's good to keep that in mind, that
4	associated with the Coalition versus individual	4	there wasn't a lot of direction and her getting to the
5	monitoring.	5	point now where I think we have a pretty good way to
б	So I certainly now leave it up to my colleagues	6	verify, that staff can verify what we're doing as well
7	here to ask questions to Mr. Parry.	7	as the information we're getting back.
8	Mr. Jordan, you had questions for Mr. Parry?	8	So I have to preface everything out, the statements
9	MR. JORDAN: I think, just looking through my	9	today, that it's raining so I'm not going to be in a bad
10	notes, the number is more like 500, right?	10	mood for any reason at all. I drove through a driving
11	MR. KLASSEN: I'll go through some of those numbers	11	rain, so nothing is going to turn my mood bad today.
12	for you in my presentation.	12	So anyway, our total, just to review again, we've
13	MR. JORDAN: Really, my only concern was the number	13	sampled 1,118 wells. Of that, 683 are domestic wells.
14	is 350 right now, and will be 500, maybe you get some	14	Our samples, total number of samples is 1,625 irrigation
15	stragglers in the geographic boundary that say, "Hey,	15	and domestic wells. Twenty-four percent of the domestic
16	now I'm kind of liking what you're doing"	16	wells, of those 683, 24 percent were above the drinking
17	MR. KLASSEN: We're finding those already.	17	water standards so those were the ones that received
18	MR. JORDAN: And they stagger in late. And I think	18	the 209 that received exceedance notifications.
19	John has answered the question, but we have the	19	So those are some of the statistics. They're a
20	capability to do that little manual alignment thing, and	20	little different from Regional Board staff because we
21	it's not going to be too big of a burden on the staff.	21	just had another round go out last week, so that was the
22	Okay, so my questions are good. Thank you.	22	latest update on that.
23	MR. KLASSEN: All right, Chair Wolff and members of	23	I have to complement John or Angela, they came up
24	the Board, I appreciate the chance to come and speak to	24	with a great term "relational key." We have a far
25	you today. I do slow well, so I will speak slowly.	25	less inventive term. We're calling it a supplemental

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_	list of what we've prepared with staff over the last
2	several months. Since that meeting in Santa Barbara, we
3	had talked on the phone, in meetings, back and forth
4	with our technical folks and theirs to figure out how to
5	do what staff needs, which is the verification process.
6	So the list that you saw and I don't have slides
7	today so if I can borrow their slides, if you wouldn't
8	mind, and we can put up that spreadsheet that we're
9	going to do, and I'm not going to go into a lot of
10	details, but what you will see on there is the
11	ranch-specific global ID let me back up.
12	Our supplemental list will be providing a
13	ranch-specific global ID, the associated field point
14	name, all the information that staff will be able to do
15	in one step, take these exceedance reports, do that
16	relational key together and they will have that
17	finished. So it's not something they have to do over
18	and over and over. Once they have our list, that's
19	going to be completed.
20	So we maintain that this approach will be easy for
21	staff to verify compliance on a large scale while
22	simultaneously protecting the promises made to the
23	members at the beginning of the program, the fact that
24	we can give some level of confidentiality to their
25	names. And the concerns and you can characterize

3 will go on there. If they say no, we give the Regional 4 Board the names of those members and they can do that 5 follow-up information. And we'll notify the members of 6 that, of that premise. And I believe that our members, 7 100 percent, will be willing to provide the information 8 and in the format that you see here. 9 Okay. So the other thing, too, we have been --10 we've been doing our best to be transparent with staff. 11 I think our back-and-forth as we've developed this 12 notification process has been forthright. We have met 13 with Ken and his staff in small meetings where we can 14 talk about these issues at length. Staff brings up, 15 well, maybe we ought to get that in writing. We have, 16 in almost every instance, gone back and implemented that 17 in our letter-writing information. 18 The follow-up requirement when a tenant leaves, 19 that's in our letters. We are telling them they should 20 be notified, and we're willing to go into an annual 21 revisit of our exceedances, so send them a letter and 22 say have any of the residents changed here and have you 23 done this notification of the new residents? 24

to them and say Regional Board wants this information,

are you okay with us sharing it. If they say yes, it

Now, one thing in talking to many of our members is 25 there's still, I think, a little bit of a concept out

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1	them as you would, but they're concerns that members	1	there that there's a lot of turnover in these rural
2	have about alternative sorts of things that could happen	2	residential houses. This is not really the case with
3	to them if this information got out. It hasn't happened	3	most farms anymore. These farmhouses that are left in
4	yet, but that doesn't mean it couldn't in the future.	4	Salinas, Santa Maria and such, they're apprised to the
5	We heard one person say that they would like those	5	people that work for these farms.
б	letters so they can go out and shame the growers that	6	The guys that usually the families that live out
7	have high exceedances, and that seems to be an	7	there usually are the irrigators, they're the equipment
8	inherently unfair approach to somebody that may have	8	managers, they're people that work for a farm for years
9	picked up a ranch six months ago and they've got an	9	and years and years. These are not houses that have
10	exceedance, why should they be shamed for having a well	10	people coming in and out of them like the old day-labor
11	that had exceedances.	11	camps. Those labor camps, for human health and other
12	So we think the concerns of our members are worth	12	reasons, are long gone.
13	protecting. We are giving this information, providing	13	So, yes, there may be resident changes, but the
14	it to Regional Board staff so they can do what they're	14	majority of the people that go in and out of these
15	charged with doing. So the supplemental list, and we	15	houses are not doing it on a rapid basis. I just give
16	are going to be providing, will be going out, we call it	16	that as a background. We still would like to go in and
17	extended exceedance report, is that we will include a	17	do this verification to make sure that there's the
18	brief follow-up description of the actions taken on the	18	new occupants are informed about the water quality in
19	individual wells that's what you see highlighted in	19	that residence.
20	orange and replacing the water action, date	20	So the other thing that we've done recently is two
21	initiated, date report, user notification date, manner	21	weeks ago we met with the Monterey County Health, Santa
22	of notification, and what we are going to need to do	22	Cruz County Health and Santa Clara County Health. We
23	because when we had growers signed up for our Coalition,	23	brought them into our office, we gave them a
24	if we're going to go back to them and say after this	24	presentation, showed them what we were proposing here
25	meeting if this is approved, we're going to back go	25	today and asked about their receipt of the letters from

			55
1	Regional Board staff, and they acknowledged that they	1	if it was written, so we agreed. I don't think we had
2	had been getting them.	2	an argument with that. So let's get it in writing.
3	They told us in that meeting that they prefer an	3	There's no fear out there, I don't think, of
4	aggregated meeting, that they prefer an aggregated	4	members of showing that they are doing good things with
5	approach because they have a stack of letters now that	5	their tenants of these houses. So we're committing to
6	they're getting which is what the staff has said, and I	6	do that with our with those individual members. We
7	think that's appropriate. But being people that handle	7	have 15, total, that were non-rent and five were office
8	a lot of data, like all of us, they appear from what	8	spaces, so this is field offices where people would come
9	looking at this, preferred this as an aggregated	9	in and they have their morning meeting on where they're
10	approach to getting lots of letters, so that's what	10	picking and where they're irrigating, they say "Don't
11	we're committed to doing with them.	11	drink the water in here," they didn't give them anything
12	We made arrangements at this meeting two weeks ago	12	in writing, so they're willing to go forward. And
13	to start supplying the information. We also learned	13	there's two members who actually live in the houses
14	about some new monitoring data that we hadn't heard	14	themselves, so they kind of I don't know if they need
15	about or was available so we're going to be adding that	15	to write to themselves or how that would work. So
16	to some of our other reports that we're doing for the	16	anyway, those two are covered. So the rest of them, we
17	Regional Board.	17	will get written verification that the verbal
18	So, let's see, we want to make sure that the	18	communication has been accomplished.
19	counties do have the information they need. One thing	19	So I think the other thing I wanted to talk about,
20	that was pointed out that we're going to begin asking	20	going forward, just remember, too, we're just about done
21	is their big concern in Monterey County is the larger	21	sampling now. I mean individuals should be finished.
22	systems, the two to 15, I believe, or the four to 15,	22	We're finished, essentially, with all of our members.
23	because those systems have to be monitored quarterly,	23	What we're finding now is we just sent our renewal
24	and they wanted to make sure that any of our members, if	24	invoices out here the last couple weeks and we're
25	they had more than two hookups, that they were informed	25	getting growers that are adding parcels and we ask them
	58		60
1		1	
1	of that so that they would be able to do this additional	1 2	"Is there a domestic well?" "Yes." "Did the domestic
2 3	sampling. And this is for not only for nitrates	3	have individual sampling?" And then they go back to the
4	but well, it's actually more for human health-type of	4	previous owner and, you know, it's one of these
5	microbial contamination that they use sampling.	5	forehead-slapping, "Oh, I don't think it was, so can the
6	Nitrates, when they find in a well, generally if	6	Coalition do the sampling for us?" So we're providing
7	it's over the nitrate drinking water standard, they	7	the option for them to go back, get that well into
8	don't go back to that every quarter and sample it like they would for this microbial contamination.	8	compliance, and do the notification, if it's appropriate, of that well.
9	•	9	
10	So we'll be meeting with San Luis Obispo,	10	So that's the plan going forward, and once all
11	Santa Barbara County and asking them the same questions here. We've been playing phone tag with them to get	11	these exceedance reports are finished, we'll give a time line to staff, we'll provide all this information, and
12	these meetings together, but we will offer them the same	12	then it's essentially complete, other than these
13	sort of summary aggregation of information.	13	
14			
15			periodic updates that we've been talking about, somebody
	Then let's see, the other point I think that's	14	has a new well that's not been sampled.
	Then let's see, the other point I think that's my general points that I wanted to cover here. We have	14 15	has a new well that's not been sampled. So we're kind of over the hump, I think, with the
16	Then let's see, the other point I think that's my general points that I wanted to cover here. We have one other thing. We're talking about some of our	14 15 16	has a new well that's not been sampled. So we're kind of over the hump, I think, with the individual and the Coalition domestic well sampling. So
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1	do is a round of questions here, and then before Claire	1	effort, you and your colleagues, on getting all these
2	and Abby, we'll give our court reporter a break.	2	samples.
3	MR. JORDAN: As part of that I heard you say	3	So while you're up there I want to ask staff, are
4	written verification of verbal, but what you're actually	4	we getting more work done because of Parry's entourage
5	talking about is just going back and getting written	5	effort or is that same amount of work or more also
6	verification of those that you've done verbal in the	6	getting done by the individual monitors?
7	past, right?	7	MS. SCHROETTER: I would say that from a data
8	MR. KLASSEN: Yes. Somebody that said they did	8	perspective, actual data, we're getting the same data,
9	verbal, we're going to say give it to us in writing	9	right, the sampling parameters are the same.
10	MR. JORDAN: What you're willing graciously	10	For a subset of the CCGC's they do have some
11	willing to accept is written notification from this	11	higher-level analytes like age dating and isotopes, but
12	point out, and that written notification is to the users	12	from a data perspective, they are providing additional
13	will also give you a proof of notification, some method	13	interpretation. So, for example, they're looking at
14	of proving notification. Right now you're using FedEx.	14	their data with our data with the County's data, as
15	MR. KLASSEN: We FedEx the notification to our	15 16	Parry mentioned, and they are producing contour maps, so
16	member and then the member sends back to us a signed	17	there will be an additional interpretation that the
17	document saying that we notified that occupant of the	18	Board has that will help us to evaluate hot spots and
18	house. So we don't get copies of we send a template	19	things like that.
19 20	that the member can give to the tenant, English or	20	I'm not sure what the answer is to your question in terms of what is the benefit of additional transparency,
20	Spanish, but we're not asking for that.	21	which is how you kind of phrased it in the beginning.
22	MR. JORDAN: Copies of the actual notifications of	22	MR. DELGADO: What is the benefit of less
23	the users?	23	transparency?
24	MR. KLASSEN: No, we're not doing that.	24	MS. SCHROETTER: Sorry, of less transparency.
25	MR. JORDAN: Is that a problem with staff? MS. SCHROETTER: That's the same model that we have	25	There is an additional amount of effort to deal with
	Wist Serikol TTER. That's the same model that we have		
	62		64
1	62 so	1	64 data differently.
2	so MR. JORDAN: Okay, perfect.	2	data differently. MR. DELGADO: So that's a negative.
2 3	so MR. JORDAN: Okay, perfect. And then you're also graciously offering the tenant	2 3	data differently. MR. DELGADO: So that's a negative. MS. SCHROETTER: So that's negative, so that's the
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1	transparency for see, what do you want to see on the	
2	other side of this clear wall that we're apparently	
3	blocking from view?	
4	MR. DELGADO: Well, the other perspective is not	
5	here because their car broke down, but I think CRLA	
6	would probably have a perspective that's different than	
7	that, so we're sort of doing this in their absentia, so	
8	I'm trying to think a little bit in that regard.	
9	MR. KLASSEN: So I guess I repeated it at the	
10	beginning, there's a concern about what can be done with	
11	the information that we're not provided, so that	
12	that's that's a real concern.	
13	MR. DELGADO: It doesn't seem to be a real concern	
14	of the individual monitors. It doesn't seem like	
15	there's enough concern for them to join the cooperative,	
16	and they haven't been complaining or sending in letters,	
17	so it seems like they're trying out the thing that your	
18	members fear with apparently no problems.	
19	MR. KLASSEN: So far.	
20	MR. DELGADO: So far.	
21	MR. KLASSEN: Right. And I think we went from zero	
22	to 150 miles an hour in about four months. There was a	
23	lot of growers out there, never had a coalition here in	
24	the Central Coast, they had no idea how this would	
25	operate. We had 400,000 acres 200,000 acres that	
-	operate. We had 400,000 acres - 200,000 acres that	
		┢
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1 agreed, let's take a risk and go with this group. 2 There was a lot of members -- growers looking at 3 this, saying is this something we want to get involved 4 with? Because they have no history of it like we do in 5 the Central Valley, so I think there's a lot to that. б We have people calling us wanting to join now, even 7 after. They don't have to do any monitoring, but they 8 still want to join and be part of it. 9 MR. DELGADO: Okay, last question. Given these 209 10 responses that apparently you're not -- seems like it's 1 1 11 less workload for you but I heard you saying earlier it 1 12 isn't really, so help me out here. 13 1 MS. SCHROETTER: The letters that the Coalition is 14 1 sending? I mean they are sending the letters so that's 15 1 209 less letters that we have to send, and then we 16 1 verify them, once we get this relational key we'll do 17 1 the translation, and then follow up, do the 18 1 verification. 19 1 So I don't think -- that amount of work is 2 20 insignificant compared to treating the data differently. 2 21 So for staff to issue 200 more letters over the period 22 2 of time, they're template letters, we drop in the data, 23 2 it's not that significant an amount of work. Treating 24 2 the data, holding the data differently is a significant 25 25 amount of work for us.

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1 MR. DELGADO: So the more that he and his 2 cooperative does, it sounds like you're saying, the 3 higher your workload increases. 4 MS. SCHROETTER: I wouldn't characterize it that 5 way. I think it doesn't increase with the amount of 6 data he's collecting, it's just extra work for us to 7 treat it differently. It's just a fundamental aspect of 8 having Coalition and individual monitors, so we're just 9 treating the data differently. 10 MR. KLASSEN: Let me add onto that, we took all the 11 individual monitoring results and we're plugging into 12 our contour mapping effort, so I think we're adding 13 value to what you all want to see, what the public needs 14 to see through no effort of theirs other than complying 15 with the regu- -- the individuals. 16 So we're taking what they did and we're plugging it 17 in and we're not -- you know, our members are paying for 18 that to be done, to give the public a better map, a 19 better contour, a better view of what the nitrate levels 20 are in the region, so I think there's some -- there is 21 value in that. 22 MR. YOUNG: I thought there was quite a bit of 23 benefit to the value-added package that we were getting 24 from this. Only with your last questions, I think, has

that been made apparent. You know in terms of the

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1	trade-offs, more transparency, less transparency I
2	mean, the Coalition was authorized by the State Water
3	Board order as a method we could go down, and they came
4	to us and said "Look, we'd like to do it this way." And
5	for whatever reason, whether their fears are justified
6	or not in terms of them being unfairly targeted, we
7	tried to keep this, you know, process going forward and
8	getting the wheels on the wagon so we get the Coalition
9	operating and get as many members on as possible.
10	Am I wrong, John and staff, that if we ask the
11	Coalition to harmonize the data that you're couple up
12	with, that you're analyzing differently, that they could
13	do the same thing with your individual data? Right now
14	you're saying there's more work for you to do because
15	you're looking at individual well data differently,
16	right?
17	MS. SCHROETTER: Right. I'm not trying to say
18	there's no value to the data.
19	MR. YOUNG: No, I didn't take it that way either.
20	You were saying that there's increased effort on your
21	part because you're looking at the individual well data
22	one way, they are looking at it another way, correct?
23	MS. SCHROETTER: Let me put this in different
24	words. Basically, we put all let me give you the
25	

⁵ bare bones of how we treat the data. So the Coalition

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1	data is uploaded to Geotracker. We don't have to do	1
2	anything more with it. It's using all of the Geotracker	2
3	existing functionality, just like all the other	3
4	regulatory programs. It will get posted on Geotracker,	4
5	just like all the other regulatory programs I'm	5
б	sorry, individual data.	6
7	The Coalition data, when it comes in, because	7
8	there's a higher level or a lower level of	8
9	transparency, we have to actually create tools to make	9
10	them less transparent. So we're building functionality	10
11	that did not exist in Geotracker basically to build	11
12	firewalls so that the data cannot be seen. That's not	12
13	insignificant, right, and so that's the level of effort	13
14	that we're having to juggle with right now.	14
15	In addition, we will have to deal with the contour	15
16	maps, right, so after we're done reviewing and	16
17	considering our approval of the contour maps, we will	17
18	have to figure out and address how those contour maps	18
19	get displayed or not displayed on Geotracker. That's	19
20	the added function, added effort that we're going to	20
21	have to entertain.	21
22	So that's not necessarily saying that's not	22
23	whether that's worth it or not, given what they are	23
24	doing, it's just extra staff effort that we're	24
25	expending.	25
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1	MP VOUNC: Wall how much staff affort are we	1
	MR. YOUNG: Well, how much staff effort are we	

MR. KLASSEN: That's one of those hindsight is 20/20. We wished we would have asked them that. We didn't ask that question directly. We should have so we would have known how many to answer the question, because we've wondered that ourselves because we hear anecdotally -- I put an RO system on years ago, especially in the Santa Maria Valley, so that's a long way of saying I'm not sure how many did actions before. MR. YOUNG: Let me make just this general comment. Because, and this is for Claire and Abby, as well as anyone else, maybe more so than for you, Parry, we had a lot of resistance from ag going through, you know, our proceedings, didn't want to have groundwater included in the monitoring. And so here we have situation where at

least we now know, because of what we have done, there's 209 letters that have gone out and people being notified

that they're drinking contaminated water. 8 Now, maybe some already do that, maybe the owners 9 of those wells have already notified people, but I'm 0 going to take some credit on behalf of the Water Board 1 that we just pushed through with this resistance to get 2 to where we are today and doing what I think we should 3 have been doing, which was trying to protect our 4 drinking water.

So I hope with our other items that we like to butt

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1	MR. YOUNG: Well, how much staff effort are we	1	heads with, maybe we can chalk this up to, you know,
2	saving, if at all, by having them evaluate the data and	2	experience and let's try to get to the bottom line with
3	to create contours? Is there no benefit to us?	3	some of this stuff and work towards the benefit of the
4	MS. SCHROETTER: The contour maps that they're	4	whole.
5	interpreting, there's value there. They're taking into	5	BOARD CHAIR: Let me get back a little bit to the
б	account all the different types of data, so there is	6	notification itself. Two questions. The first one, for
7	value to that. And it's interpretive, but it's extra,	7	the individual monitoring, we have exceedance and the
8	right. So I'm trying to estimate how much time staff	8	well, you send the notification. Do you do this yearly?
9	would save. You know, is probably not insignificant,	9	MS. SCHROETTER: No, there's there's no
10	the effort to compile all the data.	10	re-notification.
11	MR. HARRIS: You know, we might be able to answer	11	BOARD CHAIR: So if we compare and contrast how
12	your question, Mr. Young, next year when we have the	12	robust the notification is in the case of individual
13	report and we see we've seen bits and pieces. I	13	wells we send a letter once, that's it, unlike the
14	think next spring when we get the actual report, and	14	Coalition, which yearly sends a letter.
15	this is not, as you all know, it's not a stagnant	15	MS. SCHROETTER: The Coalition is proposing that
16	program and it continues to evolve. The level of	16	MR. KLASSEN: proposing to do that, we're
17	transparency, even in the last year, has evolved through	17	willing to do that.
18	these discussions and I assume it will continue to	18	MR. ROBERTSON: And I would foresee that we would
19	evolve, but I think we can answer your question better	19	do follow-up verification to ensure that through time on
20	next spring.	20	the individual side that it's being repeated, too.
21	MR. YOUNG: All right.	21	BOARD CHAIR: And the second question to make sure
22	Then lastly, Mr. Klassen, you mentioned, you sent	22	I understand you correctly, with the individual
23	out 209 exceedance letters. So my question is, how many	23	monitoring, we send the letter through the U.S. Postal
24	of those wells were known to be in exceedance before the	24	Service?
25	irrigated lands program went into effect, if you know?	25	MS. SCHROETTER: That's correct.
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18 (Pages 69 to 72)

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1	BOARD CHAIR: Whereas the Coalition sends it	
2	through FedEx so we do have a traceability that it did	
3	get there.	
4	MR. HARRIS: Does ours go certified?	
5	MS. SCHROETTER: It does not, but we require a	
б	response so when we get the response back we can verify	
7	the receipt.	
8	BOARD CHAIR: You know, since the topic is	
9	notification, I wanted to kind of drill down to that a	
10	little bit to make sure I have a good understanding.	
11	MR. KLASSEN: Let me add just one thing that I went	
12	over quickly. The south counties that were added to the	
13	Coalition after the State order, we took over the	
14	individual monitoring, so we had to do two samples. And	
15	when we went back to the domestic wells for the second	
16	time and it was in exceedance, we re-notified them there	
17	was an exceedance. Kind of a footnote, but just in the	
18	south we did that.	
19	BOARD CHAIR: Thank you.	
20	I had offered to give you a break, you said you	
21	were still fine, but others need a break, so let's take	
22	a break. Let's reconvene at 4:00 o'clock.	
23	(A short recess was taken)	
24	BOARD CHAIR: Let's reconvene. It's 4:00 o'clock.	
25	We do have a couple of speaker cards, so I will	
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1 start with Abby. 2 MS. TAYLOR-SILVA: My name is Abby Taylor-Silva. 3 I'm with the Growers-Shipper Association of Central 4 California. 5 It's nice to see you. There were two items that б were brought up that I wanted to clarify. One, on the 7 date of the installation, we do have a column in the new 8 report that we are providing to staff that in some 9 instances does show you dates that go quite a bit back, 10 1 so sometimes we do have that information and if we do 1 11 we're going to provide it, but Parry is right, hindsight 1 12 being 20/20, we would have loved to have known that 1 13 originally. 1 14 Additionally, to Mr. Jordan's question of Parry 1 15 about verbal notifications, there are very few that are 1 16 verbal at this time and are working really hard to get 17 1 those in writing, but just to be really clear, the ones 1 18 that were verbal, there are only about 11 of our members 19 1 who that situation pertains to, and we do have 2 20 documented from them this is the date I talked to the 2 21 person, this is the conversation and their signature 22 2 so -- but we are going to beef that up, of course. 23 2 I also wanted to touch on the discussion of value, 2 24 and we've talked about this so many times, but sometimes 25 25 it's good to bring it up again. There are a few items

One, we're following a quality control plan. We are using the same lab, we're using the same contractors for every well sample. There's tremendous consistency in our program and in the data that you can't get by an individual program. I think that provides a lot of value and a lot of ability to be comfortable with our results.

Additionally, we are linking field point names, so
we're working really hard right now, and working with
staff, that if the well had been sampled previously,
that it's linked back up. So it's complex, I couldn't
really describe the whole process to you but it's taking
a lot of work and we're doing it to give you a more
consistent product in the end.

The contour maps, you know, the one thing about the
contour maps that I think is really interesting, when we
first created this program, the contour maps were meant
to provide anyone, anyone in the irrigated lands or
outside, with an idea of whether or not they were in an
area that could have high nitrate water.
Now, some of the functionality of the contour maps

is kind of taken care of with these exceedance

notifications that weren't required when we built the

²⁵ program. So the contour maps, though, still provide

	, 0
1	immense value to the public because people outside of
2	this irrigation lands order now have this value added
3	that they never would have had.
4	Additionally, I just want to take a moment and say
5	that this process took a lot of blood, sweat and tears,
6	rolling up of sleeves and hard work by staff and the
7	CCGC, and I really commend your staff. Thank you so
8	much for taking the time to work with us and finding
9	solutions.
10	The solution you're being presented, it was a true
11	compromise from our members and there was a lot of
12	discussion that went back and forth, but we feel like
13	it's a good compromise, and we really appreciate all the
14	discussion about the letters and how seriously they are
15	taking that, so thank you.
16	I'll be happy to answer questions.
17	BOARD CHAIR: Thank you, Abby.
18	Claire.
19	MS. WINEMAN: Good afternoon, my name is Claire
20	Wineman, and I am the president of the Growers-Shippers
21	Association of Santa Barbara and San Luis Obispo
22	Counties, and I also serves as a Board member of the
23	Central Coast Groundwater Coalition.
24	I would just like to briefly speak in support of

the staff recommendation. Again as Abby mentioned, it's

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the result of thorough discussions and problem solving

long-term movement toward the goal of improving water

Abby and Cara get the brunt of this, too, but we're

members relentlessly towards the goal of compliance and

improving water quality, so we are very insistent upon

service and one that works a lot better in the context

of a coalition or cooperative and everybody kind of has

the same goal that we're moving towards, and if you keep

collaboration on implementing the program and appreciate

BOARD CHAIR: Thank you, Claire. And that was a

your acceptance of staff's recommendation. Thank you.

I would like to ask Mr. Harris to remind our Board

MR. HARRIS: This is just a discussion. I think

we're just looking for direction from you. There's not

that, and consistent, and that's definitely a large

the herd together it's easier to nip at their heels.

very interesting analogy you presented to us.

of the final process for this Item 15.

So with that, we look forward to continued

like a board of colleagues. All of us are moving our

on both sides, and also there's been some discussion

about the trade-off, and I'd like to speak to some of

the many benefits in terms of the compliance and

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second bullet up there in terms of intent.
A couple comments I have is, you know, I heard
Parry say, talking about transparency, you know, I think
we're focusing on the results of the transparency to
gauge whether we want transparency or not, and
transparency can be good or bad. In your particular
case you might view it as leading to something bad, but
that doesn't mean that the transparency is not a good
thing or shouldn't happen, so I think transparency is
good.
To counter that, I think that at some point both
sides of this issue have to begin to trust the people
that are sitting at the little table in front of you.

12 sides of this issue 13 that are sitting at the little table in front of you, 14 and their staff, and they have to begin to appreciate 15 the intent of both sides' stance and what and where 16 staff will go with that and begin to trust them in that, 17 and I guess trust us up here in some sort of oversight 18 role, and I think this is a step in that direction.

19 I think you're moving towards a spot where we 20 accomplish what we want to accomplish, we offer some 21 protections up on privacy from the situations just as 22 were outlined, you know -- you know, a farmer that's 23 just been there six months and has legacy issues on his 24 land and is not going to get publicly pillared -- but at

the same time we give the tools to the Water Board and

25 25 a vote involved, so if you concur with staff's 78 80 1 1 recommendation, that's really what we want to know. the Water Board staff to do what we want to do. I think 2 2 that is a step closer to that. As we keep saying, it's BOARD CHAIR: Correct. 3 3 MR. HARRIS: We have got a couple of comments that a trip where we keep adding and take off baggage. 4 4 In talking about the benefit of these trade-offs staff said we will address or are addressing, but for 5 5 the most part we're looking for you to give us the that's been going on up and down the discussion table б б thumbs up, thumbs down, thumbs sideways. here, the true benefit to me of the Coalition is that 7 7 BOARD CHAIR: Yes. Because in the original it's an internal selling process rather than a 8 8 language of the order, the executive officer has the regulatory selling process. You know, the first one has 9 9 discretion of making decisions and specifically you had your own peers talking to your own peers, the other one 10 10 agreed that all changes would be presented to the Board has a government entity telling you what to do, and I 11 11 for review, so this is the process here. It's not a think there's some huge benefits and cultural change to 12 12 vote but it's consensus based, so we'll open to any the first one that come much more slowly in the second 13 13 deliberation that my colleagues have. We'll start on one, and I think that supports our goal of where we're 14 14 the right with Mr. Jordan. going and we'd like to get their quick rather than 15 15 MR. JORDAN: I'm going to get on the bus. I agree slower. 16 16 with staff's recommendation. I don't really like the On the other hand, it's always been about that 17 17 phrasing of the recommendation because I think there are right-hand column with me on that notification sheet, 18 18 some changes being made, you're refining the method that that that person that's drinking the water is being 19 19 allows you to actually identify the sites and the wells notified and steps are being taken to either -- if they 20 20 with their data and our data, so I know it's a change need the replacement water, they're getting the 21 21 from where we were the last time we talked. I think replacement water and that our staff at any time can 22 22 there's some directions you will take from our feel comfortable with that process, and so I expect that 23 23 discussion on the notification that are changes, too. column to be cleaned up. 24 24 I would also like when that sheet gets finalized So I don't know so much that I'm agreeing with the 25 25 first bullet, but I'm definitely agreeing with the that the Coalition kind of makes it in a left-to-right,

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 horizontal compliance timeline rather than, you know, we notified over here and then we go back four columns and there was or wasn't water, and probably a couple of those other columns might do that, too. So literally you can kind of follow the timeline along in the method that you said you will and follow it column to column, going from left to right, rather than jumping around and trying to be on the same line and meeting compliance. One thing I'll talk about in terms of benefits of
 there was or wasn't water, and probably a couple of those other columns might do that, too. So literally you can kind of follow the timeline along in the method that you said you will and follow it column to column, going from left to right, rather than jumping around and trying to be on the same line and meeting compliance.
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 7 going from left to right, rather than jumping around and 8 trying to be on the same line and meeting compliance.
 going from fert to right, father than jumping around and trying to be on the same line and meeting compliance.
a ying to be on the same fine and meeting comphanee.
9 One thing I'll talk about in terms of benefits of
Ghe thing in tark about in terms of benefits of
¹⁰ trades, I think if you were standing on the
11 environmental justice side of this you might feel like
12 you just got the short shift on this. It's unfortunate
13 they're not here today. Part of our discussion
14 yesterday was looking at the Coalition's website, and
some sample or, maybe, draft contour maps, and I will
16 tell you when we have this conversation in January or
¹⁷ whenever it comes to the Board, is that part of the
18 trade-off on the privacy protections and the economy of
19 scale and the ability to kind of keep it internal with
20 your membership before you provide it is that the work
21 product is going to have to really answer to what's in
22 my backyard more than a global look.
23 So the examples I saw were basin-wide and a big
blob of affected watersheds whereas I think it would be
²⁵ fair for all stakeholders involved to be able to see

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1	that information much more up close, what's in my	1	particular. There is a trade-off of that for what we
2	backyard, where if I was living in a farm community and	2	perceive to be benefits of dealing with the Coalition,
3	had a piece of property that was near an agricultural	3	and I just want to spend 30 seconds giving my
4	operation, I would want to be able to look at a map and	4	perspective of the value of that trade-off.
5	tell if I should fear that there's some type of	5	I agree with most of what Mr. Jordan said, that we
6	water-quality issue. That's what I think your end	6	are building some trust, it is easier for farmers to
7	product is going to have to look like, at least in my	7	hear it from farmers. I know from a lifetime of dealing
8	opinion, for me. That's what I'm going to push for, so	8	with people in the industry how hard it is to herd those
9	that's just a fair warning.	9	cats. You know, farmers are almost by definition
10	Again, I would like to thank the Coalition for	10	culturally very individualistic and have trouble moving
11	working hard, I'd like to thank staff, and again I think	11	in groups.
12	the important thing from this point on is to recognize	12	I think that, you know, it's a little disappointing
13	that you're at a threshold or a foundation of trust and	13	to me to hear from staff, and I have no reason to
14	we work from there and certainly verify at the end of	14	disbelieve it, that we're still really spending more
15	that, but keep trusting and move forward.	15	resources on the Coalition pieces than on the individual
16	Thank you, Mr. Chair.	16	reporting pieces. Part of my view going in was that
17	BOARD CHAIR: Thank you.	17	there would be efficiencies of scale. I still hope to
18	Mr. Johnston?	18	see that. You know, I think a lot of our staff time has
19	MR. JOHNSTON: Once again, Mr. Jordan stole most of	19	been spent in these kind of duking out how we handle
20	my best lines, despite his sideways quote of Ronald	20	that issue, how we handle that issue, whereas with the
21	Reagan on trust but verify. Don't think I missed that.	21	individual reporters we're just telling them.
22	I am fine with the executive officer's plan to	22	Hopefully, once we're over that hump, those economies of
23	approve the Coalition proposal. I am also fine with the	23	scale will kick in.
24	other piece of the item we are discussing, which is	24	But it's not just about economy of scale and it's
25	to the Board has now, as far as I'm concerned, pretty	25	not just about I think that as Mr. Jordan said, it's

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thoroughly reviewed the question raised by CRLA of

and reporting requirements with Coalition ones.

whether or not we should align the individual monitoring

I have a couple of other comments. First of all, I

have to say when we met on this -- I can't remember if

Santa Barbara I came away feeling like the staff report

was more of a persuasive document than an objective

recommendation, and I really liked, John, your staff

report today, both the written version and particularly

the version that we got orally in front of the Board. I

thought that it was very -- hate to use the words "fair

And, you know, I think both in your presentation

and in the questions raised particularly by Mr. Delgado,

which is we are making a trade-off, and when I say "we,"

you know, they both kind of came to the heart of this,

transparency, which is definitely a general public goal

in this case it's an executive officer decision, but

of government in particular and our agency in

and balanced," but that it very clearly laid out our

options, that it very clearly laid out the facts and

tried to be fair about presenting a different

perspective, and I really appreciated that.

there is a trade-off, there is a trade-off of

laying out of the issues followed by a staff

it was on this question. I remember when we met in

	85		87
1	about helping to move a cultural shift because if this	1	and helping to convey the process going on and helping
2	were point-source discharge, you know, if it's a waste	2	us to gain respect for the fact that farmers are
3	treatment plant that's putting out unacceptable	3	changing the way they work with one another, and we
4	contaminants into the waters of the state, we know how	4	understand that that takes a great deal of effort.
5	to deal with that. These questions we're trying to deal	5	I also want to bring up the role of the CRLA and
6	with in terms of the nitrate pollution in particular,	6	other EJ organizations. Now we've got this one piece
7	this is still a moving target for all of us on all	7	solved, now we have the next step ahead of us, and I
8	sides, and I really think that our best chance of moving	8	want to also recognize and hope that we can find that
9	as quickly as possible is to engage the creativity of	9	same kind of balance in recognizing the role of CRLA and
10	agriculturalists in coming up with solutions.	10	others that are increasingly growing capacity to work at
11	There's just a trade-off; the more we're jacking	11	a community level, because we know that many of these
12	them up and they are defending themselves, the less I	12	problems are occurring in places that lack institutional
13	think we see of that. Now, that's my theory and we're	13	structure, lack governance, lack the ability to organize
14	going to have to go through this whole ag waiver again	14	and speak in rooms like this and hearings, and so I do
15	pretty soon, and I'm hoping that before we get to that	15	want to acknowledge the involvement of these
16	point that we see results that show that it is getting	16	organizations. They weren't involved five years ago.
17	more efficient in terms of staff time to deal with the	17	Ten years ago it wasn't even on the map in the Central
18	Coalition, that it has been this point relative to	18	Coast area.
19	dealing with individual agriculturalists.	19	Now that we understand and have seen more I
20	I'm hoping to see more positive engagement where we	20	think we're getting down to more of that community
21	actually get the Coalition and the environmental justice	21	understanding and we intend to get better informed about
22	community talking to each other instead of fighting with	22	that. I am hoping that we can keep that dialog going
23	each other through us.	23	around the table and hopefully, as Mr. Johnston says,
24	And, frankly, I'm open to revisiting how much the	24	you know, bringing all of the stakeholders together into
25	Coalition is a positive value and how we look at the	25	these dialogs, because these are hard issues and we
-	Countion is a positive value and now we look at the	_	these dialogs, because these are hard issues and we
	86		88
1	monitoring stuff when we go back and look at the new ag	1	can't get through them until we talk it out, and there's
2	waiver, but I'm still hopeful that we're on the right	2	no way around that. You know, we can't put it in the
3	track here.	3	corner and we can't just simply delay the conversation.
4	BOARD CHAIR: Thank you, Mr. Johnston.	4	So I do value all of the work and all of these
5	Dr. Hunter?	5	
6		-	different priorities that we are confronted with, and I
	DR. HUNTER: So ditto and ditto. I'm in total	6	think I'm hearing more and more that, you know, from the
7	DR. HUNTER: So ditto and ditto. I'm in total agreement with everything said. And to add to Abby's	6 7	*
7 8		6	think I'm hearing more and more that, you know, from the
	agreement with everything said. And to add to Abby's	6 7	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent
8	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the	6 7 8	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to
8 9	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the	6 7 8 9	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these
8 9 10	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the	6 7 8 9 10	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their
8 9 10 11	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and	6 7 8 9 10 11	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water.
8 9 10 11 12	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support.	6 7 8 9 10 11 12	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture
8 9 10 11 12 13	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support. So you know the wheels are on what was it you	6 7 8 9 10 11 12 13	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture that's becoming a little more into perspective for us, because so often the farmer is characterized as causing
8 9 10 11 12 13 14	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support.	6 7 8 9 10 11 12 13 14	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture that's becoming a little more into perspective for us, because so often the farmer is characterized as causing the problem and with no concern or care for people that
8 9 10 11 12 13 14 15	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support. So you know the wheels are on what was it you said, Mr. Young? the wheels are on the wagon. So I	6 7 8 9 10 11 12 13 14 15	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture that's becoming a little more into perspective for us, because so often the farmer is characterized as causing
8 9 10 11 12 13 14 15 16	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support. So you know the wheels are on what was it you said, Mr. Young? the wheels are on the wagon. So I do appreciate that, but I also respect that. I also say	6 7 8 9 10 11 12 13 14 15 16	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture that's becoming a little more into perspective for us, because so often the farmer is characterized as causing the problem and with no concern or care for people that are getting impacted by contaminated water, and I simply don't believe that that's true across the board, and so
8 9 10 11 12 13 14 15 16 17	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support. So you know the wheels are on what was it you said, Mr. Young? the wheels are on the wagon. So I do appreciate that, but I also respect that. I also say that that is what I have asked for all along. I have asked repeatedly of you and Claire and Kay how can you	6 7 8 9 10 11 12 13 14 15 16 17	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture that's becoming a little more into perspective for us, because so often the farmer is characterized as causing the problem and with no concern or care for people that are getting impacted by contaminated water, and I simply
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8 9 10 11 12 13 14 15 16 17 18 19	agreement with everything said. And to add to Abby's comments, or in keeping with Abby's comments about the compromise that was reached, it is appreciated that the dialog, and respected that the dialog is going on in the community among those that have built and invested and showed trust with good leadership and good staffing and technical support. So you know the wheels are on what was it you said, Mr. Young? the wheels are on the wagon. So I do appreciate that, but I also respect that. I also say that that is what I have asked for all along. I have asked repeatedly of you and Claire and Kay how can you hold these dialogs within your own communities so that	6 7 8 9 10 11 12 13 14 15 16 17 18 19	think I'm hearing more and more that, you know, from the farmer's side, there is also appreciation of how urgent this issue is. I do agree with that it would be good to have a better, clearer story of how many of these growers and ranch operations have been cleaning up their water. That's another picture that piece of the picture that's becoming a little more into perspective for us, because so often the farmer is characterized as causing the problem and with no concern or care for people that are getting impacted by contaminated water, and I simply don't believe that that's true across the board, and so I'm happy that we've had opportunities to talk with farmers in the field and we want to make the same

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door you're coming in with a more or less uniform idea

So I really appreciate the fact that we have you

two really attending these meetings on a regular basis

of how to go forward.

1	can't get through them until we talk it out, and there's
2	no way around that. You know, we can't put it in the
3	corner and we can't just simply delay the conversation.
4	So I do value all of the work and all of these
5	different priorities that we are confronted with, and I
6	think I'm hearing more and more that, you know, from the
7	farmer's side, there is also appreciation of how urgent
8	this issue is. I do agree with that it would be good to
9	have a better, clearer story of how many of these
10	growers and ranch operations have been cleaning up their
11	water.
12	That's another picture that piece of the picture
13	that's becoming a little more into perspective for us,
14	because so often the farmer is characterized as causing
15	the problem and with no concern or care for people that
16	are getting impacted by contaminated water, and I simply
17	don't believe that that's true across the board, and so
18	I'm happy that we've had opportunities to talk with
19	farmers in the field and we want to make the same
20	opportunities to hear from folks who live in rural areas
21	who are affected, we know that the groundwater is
22	contaminated, and so in the process, hopefully, we have
23	a productive dialog, not simply a contentious one,
24	continuing to argue and debating over black and white,
25	but to really find that common ground where we can make

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1	some progress forward. So I appreciate what you're
2	doing and I look forward to January.
3	BOARD CHAIR: Thank you, Dr. Hunter, and again my
4	apologies for the faux pas, a big one, that I just made.
5	DR. HUNTER: That's okay.
б	BOARD CHAIR: Mr. Jeffries.
7	MR. JEFFRIES: I'm not going to be quite as long, I
8	hope, anyway.
9	I agree with the staff's report and I agree with
10	Mr. Harris and his analogy that we're going to have to
11	wait and see what really happens, probably a year, year
12	and a half from now is where it's really going to shine.
13	I think that the Coalition has made and the staff
14	has made as well, I think that the process is working,
15	and instead of where we heard before, the hours, you
16	talk about time and energy and cost of the two years of
17	hearings that we had on the ag waiver and the hours that
18	we spent doing all of that, and so any new if you put
19	it in a business analogy, even a new business when you
20	start up, there's always bumps in the road and you have
21	to be able to level those bumps out by negotiating with
22	whatever area that you're having problems with, and I
23	think that the Coalition is doing that with their
24	members as well as is doing with our staff, and likewise
25	I want to congratulate the staff. Instead of saying
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1	we have before for our whole area.
2	I'm happy the Coalition is established and I hope
3	more of the farmers join the Coalition and the property
4	owners. I think that's increasingly an important issue
5	because farmers, as I've said before, if you get a bunch
6	of farmers in the room and if they find out that they've
7	got one bad apple that's causing a lot of problems, they
8	come down on him pretty hard and they straighten him out
9	as quickly as they possibly they can.
10	So I have a lot of confidence and trust in the
11	Coalition that they are going in the right way, and I
12	appreciate all the staff and Coalition, what they've
13	done, and so I'm looking forward to working with them in
14	the future.
15	Thank you, Mr. Chair.
16	BOARD CHAIR: Thank you.
17	Mayor Delgado?
18	MR. DELGADO: I appreciate all the comments from
19	Board members. Thank you.
20	And staff, I just sense that you've been in a tough
21	place doing a lot of hard work and getting different
22	direction at times and going with the new directions and
23	just I want to applaud you for all the hard work that
24	you've done.
25	MR. YOUNG: Well, the rest of you have just sucked

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"No, you're going to do it this way or else," you're	1	all the air out. What else can be said? I'm in
starting to say there's other ways to look at this,	2	agreement with just about everything that's been said.
there's other ways that we can work this out, and I	3	The train has left the station a long time ago, and this
think there's a lot of applause that goes both ways.	4	is just one of those little bumps in the road to where
Maybe the wheels on the wagon are there. I'm going	5	we want to get to at the end. This is the notification
to use another analogy: The train has left the station.	6	process, so we've worked it out, staff has taken our
And I think that we all need to get aboard and work this	7	suggestions to heart and made some changes in what
through because the end result is to clean up the	8	information they could accept to make their review and
groundwater. That's what we're all about. The farmers,	9	verification work, and I applaud them for doing it, and
they are great stewards of the land. Don't let anybody	10	for the Coalition for coming up with a way to make it
kid you that they don't care. They do care. And those	11	work.
people have a lot of investment in their properties and	12	I think we're kind of beyond this one, to check
their product that they put out to the public. And I	13	this one off the list, and we're ready for the next one
think that we have to be, and I think everybody has used	14	that you've got, but I'm in support of the
that same word, trust, and I think we've heard that from	15	recommendations.
day one from the Coalition, that we have to give them	16	BOARD CHAIR: Thank you, Mr. Young.
some trust and we have to accept their trust that	17	And I myself support Item 15, staff recommendation,
they're going to do the right thing, and I firmly	18	and also the executive officer plan to approve the
believe that they are on the right road, and I think the	19	Coalition proposal.
value that they're going to provide will show up, that	20	It is still work in progress, both for the
it's going to save the staff a lot of time. They may	21	individual monitoring and for the Coalition. It was
not see it now, but I think there's a lot of added value	22	treated on how we can further refine the process to
that is going to come out of their documents and graphs,	23	follow up once a year once we follow up, et cetera. So
contour maps, all the information that they will have at	24	both sides, it's work in progress.
their fingertips that they didn't have before, nor did	25	I also would like to thank the Coalition for its

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	efforts in basically putting your reputation on the line	
2	with the Board because, yourself, you probably had to	
3	use the "trust us" word with your members so they trust	
4	you that you will do the right thing, so I think there's	
5	a lot of that trust that goes around.	
6	I also would like to commend staff for giving a	
7	presentation which I thought was very factual and	
8		
	totally void of advocacy. It was presented with facts	
9	and it was, I think, done very, very well, and so I	
10	think this is a great approach to continue on how to	
11	address the Board with some of your proposals and	
12	recommendations. It's a work in progress, particularly	
13	for you, that you migrated from the decoder ring from	
14	the relational key.	
15	So strike this off record. I couldn't resist	
16	putting that little droplet of humor to these very long	
17	discussions.	
18	So there you have it, Mr. Harris.	
19		
20	MR. HARRIS: Thank you. I appreciate all your	
	comments, but I was just looking for a "yes," "no" or	
21	"maybe."	
22	BOARD CHAIR: You know, we all have our own style,	
23	Mr. Harris. So this concludes Item 15.	
24	(Proceedings concluded at 4:33 p.m.)	
25		
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