## OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF ADA

IDAHO GROUND WATER APPROPRIATORS, INC..

Case No. CV01-23-07893

Petitioner,

vs.

IDAHO DEPARTMENT OF WATER RESOURCES, and GARY SPACKMAN in his capacity as the Director of the Idaho Department of Water Resources.

Respondents.

IN THE MATTER OF THE DISTRIBUTION OF WATER TO VARIOUS WATER RIGHTS HELD BY AND FOR THE BENEFIT OF A&B IRRIGATION DISTRICT, AMERICAN FALLS RESERVOIR DISTRICT #2, BURLEY IRRIGATION DISTRICT, MILNER IRRIGATION DISTRICT, MINIDOKA IRRIGATION DISTRICT, NORTH SIDE CANAL COMPANY, AND TWIN FALLS CANAL COMPANY

IN THE MATTER OF IGWA'S SETTLEMENT AGREEMENT MITIGATION PLAN

## AGENCY HEARING TRANSCRIPT ON APPEAL

Judicial Review from the Idaho Department of Water Resources Gary Spackman, Director, Presiding

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IDAHO GROUND WATER APPROPRIATORS, INC.,)

Petitioner, )

v. ) Case No.

IDAHO DEPARTMENT OF WATER RESOURCES, ) CV01-23-07893

and GARY SPACKMAN in his capacity as )

the Director of the Idaho Department of)

Water Resources, )

Respondents. )

TRANSCRIBER'S TRANSCRIPT ON JUDICIAL REVIEW

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1	BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES
2	
3	IN THE MATTER OF THE DISTRIBUTION OF )
4	WATER TO VARIOUS WATER RIGHTS HELD BY)
5	AND FOR THE BENEFIT OF A&B IRRIGATION)
6	DISTRICT, AMERICAN FALLS RESERVOIR ) IDWR DOCKET NO.
7	DISTRICT #2, BURLEY IRRIGATION ) CM-DC-2010-001
8	DISTRICT, MILNER IRRIGATION DISTRICT,)
9	MINIDOKA IRRIGATION DISTRICT, NORTH )
10	SIDE CANAL COMPANY, AND TWIN FALLS )
11	CANAL COMPANY )
12	)
13	IN THE MATTER OF IGWA'S SETTLEMENT ) IDWR DOCKET NO.
14	AGREEMENT MITIGATION PLAN ) CM-MP-2016-001
15	)
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19	TRANSCRIBER'S TRANSCRIPT OF PROCEEDINGS
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21	
22	This hearing came on before the Idaho Department
23	of Water Resources on the 8th day of February, 2023,
24	before Director Gary Spackman.
25	

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16	Also Present:
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18	William Stoddard
19	
20	
21	
22	
23	
24	
25	

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1	(Beginning of audio file.)
2	THE HEARING OFFICER: The appointed hour has
3	arrived.
4	Shall we start the recording, Sarah?
5	SARAH TSCHOHL: We've started.
6	THE HEARING OFFICER: Okay. We are recording.
7	Thank you, everyone, for your patience and the late
8	start.
9	My name is
10	MR. BAXTER: The microphone.
11	THE HEARING OFFICER: Oh, boy.
12	Okay. My name I'm sorry for the late
13	start. And I'll remind everybody, since I'm already
14	delinquent, you have microphones in front of you. When
15	you're speaking, please turn them on. And I'll try to
16	remind you.
17	And, Sarah, will you watch as well?
18	SARAH TSCHOHL: Yes.
19	THE HEARING OFFICER: Because I think we have
20	people participating remotely, and they'll depend on
21	the microphones and the amplification. And it will
22	help perhaps even here in the audible. I think there's
23	some projection that comes, amplification.
24	Okay. My name is Gary Spackman. I'm the
25	Director of the Idaho Department of Water Resources.

1 And I want to welcome everybody here today. the time and place appointed for a hearing regarding a 2 3 determination of a breach regarding a 2006 Mitigation 4 Plan and an underlying agreement that was struck by the 5 parties in 2015. And I know that the parties are interested 6 7 in expediting this hearing, as am I. And I don't want to --Director, I'm sorry. It looks like 9 MR. BAXTER: 10 we just went mute again. 11 Sarah. 12 THE HEARING OFFICER: Thanks. Yeah, mine went 13 red. There, it's green again. MR. BAXTER: And if everybody could just click 14 15 yours off to -- whenever we go off mute, it unmutes them all, and then we got to -- maybe it would be good 16 17 to confirm that those that are listening in on Zoom can 18 hear us. 19 THE HEARING OFFICER: Good. Well, I thought the 20 first exercise that we'd engage in is calling roll. And maybe what we ought to do is call roll for those 21 who are online. We usually go the other direction, but 22 23 let's see who's online. We have several people. 24 Let me just call people out as I see them. And if you'd respond, please, in the affirmative that 25

```
1
     you can hear us, and we'll -- if we can't hear you,
2
     we'll let you know.
                 So I have John Simpson. Are you there,
3
4
     John?
                          Morning, Director. Yeah, I'm
5
            MR. SIMPSON:
     on -- I couldn't get on the computer audio, so I'm on
6
7
     my cell -- or my office phone, as well as the WebEx.
8
     So you may have two locations for me.
9
            THE HEARING OFFICER: Okay. But you're able to
10
     see as well as hear?
11
            MR. SIMPSON:
                           I am, sir. Thank you.
12
            THE HEARING OFFICER: Thank you, John.
13
                 Candice?
14
            MS. McHUGH:
                         Yes, I'm here.
15
                 And just as a troubleshoot, John, the WebEx
16
     was set automatically to have no audio output or no
17
     audio input. So if you go to the audio settings, I
     think if you turn them up, you'll be able to do it
18
19
     through the computer, because it was automatically
20
     muted entirely, if you care. But I just wanted to let
21
     you know that that's what I had to do.
22
                 I can hear and see. Thank you.
23
            MR. SIMPSON:
                          Okay. Thank you.
            THE HEARING OFFICER: John, your
24
25
     technology-challenged age is showing, probably, so...
```

1	MR. SIMPSON: Well, either that or it's obvious
2	that most people would like me muted all the time.
3	THE HEARING OFFICER: All right. Next.
4	And I'm sorry, Elisheva; is that correct?
5	MS. PATTERSON: Yes, I'm right here.
6	THE HEARING OFFICER: Oh, okay.
7	MS. PATTERSON: I'm logged in so I can that I
8	can project images on the screen in case we need them.
9	THE HEARING OFFICER: Okay. Great. And did I
10	pronounce your first name?
11	MS. PATTERSON: It's Elisheva.
12	THE HEARING OFFICER: Elisheva. Okay. Thank
13	you. So Elisheva is here.
14	Rob Harris.
15	MR. HARRIS: I'm here. And I can see, Director.
16	Thank you.
17	THE HEARING OFFICER: Thank you, Rob.
18	And let's see. Is the telephone number I
19	have ending in zero zero, is that you, John?
20	MR. SIMPSON: I believe so, yes.
21	THE HEARING OFFICER: All right.
22	MR. SIMPSON: Thanks.
23	THE HEARING OFFICER: And William Stoddard.
24	SARAH TSCHOHL: Bill Stoddard.
25	THE HEARING OFFICER: Pardon me.

1	SARAH TSCHOHL: It's Bill Stoddard from
2	Jefferson Clark.
3	THE HEARING OFFICER: Well, I show him at least
4	on.
5	Bill, are you there?
6	SARAH TSCHOHL: They're trying to do their
7	annual meeting at the same time, so maybe he'll be in
8	and out.
9	THE HEARING OFFICER: Oh, okay. Well, we know
10	that Bill at least has the ability hopefully to listen.
11	And then I was hoping that Sarah Klahn
12	would be on.
13	Sarah, are you there?
14	MS. McHUGH: Mr. Director, this is Candice.
15	Sarah had a conflict first thing this
16	morning. She's planning to join within the next half
17	hour to an hour.
18	THE HEARING OFFICER: Okay. All right. Great.
19	Now, have I missed anybody online?
20	Okay. Let's call roll for everybody else
21	here. So and I'll do this by entity. So I want to
22	start with the petitioners.
23	So the Idaho Ground Water Appropriators,
24	Inc.
25	MP RUDGE: Good morning Director This is TI

1 Budge on behalf of IGWA. 2 MS. PATTERSON: Elisheva Patterson on behalf of IGWA. 3 4 THE HEARING OFFICER: Great. And then I have 5 the Surface Water Coalition. Travis or Kent, introduce yourself, or 6 7 both, please. 8 MR. THOMPSON: Yes. Travis Thompson for our 9 clients, A & B Irrigation District, et al. 10 MR. FLETCHER: Kent Fletcher for MID and AFRD2. 11 THE HEARING OFFICER: And I'm assuming, John 12 Simpson, that you're also participating representing 13 the Surface Water Coalition? Are you there, John? I think he is. 14 15 MR. THOMPSON: He's just listening, yeah. 16 THE HEARING OFFICER: All right. And then I 17 have -- I have the City of Pocatello. And that's Sarah She'll be listening or observing, but not 18 Klahn. 19 participating directly. Coalition of Cities? Candice? 20 21 people are still there. 22 MS. McHUGH: I'm here. 23 THE HEARING OFFICER: Okay. MS. McHUGH: I am still here. It's just hard to 24 25 unmute.

1	THE HEARING OFFICER: Yeah.
2	MS. McHUGH: Sorry about that. Thank you.
3	THE HEARING OFFICER: All right. Thank you,
4	Candice.
5	And I also have Rob Williams representing
6	the Coalition of Cities.
7	Candice, I assume he's not planning to
8	participate?
9	MS. McHUGH: He is not. Rob Williams is
10	retired. He
11	THE HEARING OFFICER: Okay.
12	MS. McHUGH: That's on the pleading. It's just
13	a remnant.
14	THE HEARING OFFICER: City of Idaho Falls? Rob?
15	MR. HARRIS: Rob Harris on behalf of the City of
16	Idaho Falls observing today, Director. Thank you.
17	THE HEARING OFFICER: Thanks, Rob.
18	And then Bonneville-Jefferson Groundwater
19	District.
20	MR. JOHNS: Skyler Johns for the
21	Bonneville-Jefferson Groundwater District.
22	THE HEARING OFFICER: All right. Thanks,
23	Skyler.
24	And then we sent notices to a few other
25	attorneys, but they have not been participating. There

1 are a couple of attorneys from the federal government, Kathleen Carr and David Gehlert, but I wouldn't expect 2 them to be participating today. 3 4 And let's see if I have anybody else. 5 Is there anybody I missed today? And I could go around and have the gallery introduce 6 themselves, but you'd probably just as soon remain 7 8 anonymous; right? So thanks for being here today, and 9 thank you for your interest. 10 Okay. Let's just talk a little bit about procedure, at least as I understand it. 11 So I've reviewed the files. I understand that there have been 12 underlying discussions by the parties and that there 13 are stipulations both to exhibit numbering. 14 15 correct --16 MR. BUDGE: Yes, Director. 17 THE HEARING OFFICER: -- TJ and others? Unless somebody doesn't agree, I'll just go 18 19 And we'll just follow that numbering stipulation. on. 20 And then I understand, too, that there may be a stipulation related to admission of common 21 exhibits. And perhaps somebody can give me a little 22 23 more information about this. I found at least one list 24 of some common exhibits in one of the documents. But I don't know that I have a final list that's been 25

1 submitted to me. Am I missing something? 2 MR. BUDGE: Yes, your Honor. So on your -- on 3 4 your desk there is a binder of common exhibits. These 5 are pleadings that have been filed in this matter, as well as the performance reports that IGWA has submitted 6 to the Department since the subject settlement 7 8 agreement was signed. And those are numbered in the zero to 99, but I think it goes through 22 or something 9 10 like that. 11 MS. PATTERSON: 39. 12 MR. BUDGE: 31? 13 MS. PATTERSON: 39. 14 THE HEARING OFFICER: This is the larger binder? 15 MR. BUDGE: That's correct. 16 THE HEARING OFFICER: And I show numbering on 17 the pages through 39. I believe that's correct. 18 MR. BUDGE: 19 THE HEARING OFFICER: And that's consistent, at 20 least generally, with the list that I saw, although there may be -- I thought maybe it was through 37 or 21 something, but there may have been a couple added. 22 23 There were two pleadings that the MR. BUDGE: 24 Coalition requested we add that were added yesterday or the day before. But they were pleadings that have been 25

1 filed in this case. THE HEARING OFFICER: Okay. And may I just ask 2 of the parties that are participating, Surface Water 3 4 Coalition, at least the Coalition of Cities, and you, 5 Mr. Johns, representing Bonneville-Jefferson, has counsel reviewed these common exhibits and is there 6 agreement that these -- these will come into evidence 7 8 as stipulated without objection? 9 Travis? 10 MR. THOMPSON: Yes, Director. 11 THE HEARING OFFICER: Okay. Skyler? 12 MR. JOHNS: Yes, Director. THE HEARING OFFICER: Okay. All right. 13 That will speed things up, and I really appreciate the 14 15 assistance of counsel in identifying those exhibits that were common, and that they can be admitted without 16 17 going through the process of admission. I need to talk about the order of 18 19 presenting testimony. And I haven't seen anything 20 related to the order of testimony. 21 I assume, Mr. Budge, that because the Idaho Ground Water Appropriators filed the petition that --22 23 and requested the hearing that IGWA would want to go forward presenting evidence and would at least carry 24 that initial burden of presenting evidence, Mr. Budge. 25

1 MR. BUDGE: That's correct. And counsel have 2 discussed and agreed upon that.

THE HEARING OFFICER: Okay. And then has there been some discussion about the presentation of evidence from, for instance, Bonneville-Jefferson and the order of that presentation, whether it can be presented along with IGWA's or whether it's brought in separately? And I don't know how the parties want to do this.

And I want to make sure both Mr. Johns and the Surface Water Coalition have a full opportunity to present their evidence and cross-examine if necessary. I don't want to mix it up if folks feel strongly.

But on the other hand, if we're able to present like testimony to start with, and then somebody -- from one witness, we don't have to recall them, it may expedite the hearing. So I don't know what the parties think about the order of presentation and examination.

MR. JOHNS: Your Honor, I can -- just to clarify the -- I think this might help speed things along.

The purpose in Bonneville-Jefferson intervening in this case was stated in its opposition and -- to summary judgment and also its memorandum in support of its motion to intervene. It was based primarily on as contingently if the Director was to

1 construe this or any issues arising from a breach of 2 contract. I believe the Director settled that issue, 3 4 at least in part, for us. So I don't anticipate that we will be able to raise some of those arguments at 5 this hearing as pursuant to that order. 6 I do believe that in consulting with 7 8 Mr. Budge and his witnesses that -- that he plans to call that we will be fine if IGWA leads on this and 9 10 then just reserve the right for any rebuttal witnesses. I do -- would like to acknowledge I have 11 two witnesses here: Kirt Schwieder from 12 13 Bonneville-Jefferson on the board, he was disclosed as a potential witness, and Representative Stephanie 14 15 Mickelsen, who's the chair of the Bonneville-Jefferson 16 Ground Water District. 17 She has a few duties that she needs to take care of today, and so I'd just like to ask that if 18 19 we -- that we excuse her briefly, but if we need to 20 call her back, she would probably be available this afternoon. But I don't -- again, it would probably be 21 on a rebuttal basis. 22 23 So if the parties have any issue with that, we can discuss. 24 25 MR. BUDGE: No objection from IGWA.

1 Kent and Travis, what are THE HEARING OFFICER: your thoughts about the order of examination? 2 3 MR. THOMPSON: Yes. I anticipated IGWA's 4 witnesses first, Bonneville-Jefferson second. And then we have one witness, Brian Olmstead, we would call, I 5 guess, after those presentations. And then any 6 rebuttal, certainly, after that. 7 8 THE HEARING OFFICER: Okay. Do you have 9 thoughts, Kent, as far as the way --10 MR. FLETCHER: No. I just want to make it clear, then, it's my understanding Bonneville is not 11 12 presenting any witnesses in their case-in-chief and only intends to call witnesses for rebuttal. That's 13 14 what I understand is being said. 15 MR. JOHNS: To clarify, I think we'll join in support of IGWA. As a member of IGWA we still -- I 16 17 think will rely on their case-in-chief. And at this stage I think the witnesses that would need to be 18 19 called would need to be called by way of rebuttal. So 20 yes, I think that's correct. 21 Thank you. THE HEARING OFFICER: Skyler, will you be 22 wanting to examine the IGWA witnesses that are called? 23 24 MR. JOHNS: I'd like to reserve the right to I guess I'll allow Mr. Budge to 25 examine any witnesses.

1 proceed with examination, and then just depending on how that goes, if I could reserve the right to examine 2 those witnesses or cross-examine witnesses. 3 4 THE HEARING OFFICER: Yeah, thank you. So I 5 just want to come back to the question. Does it mix the testimony up significantly 6 if Mr. Budge examines to begin with and then Mr. Johns 7 8 follows up with questions, then at least all of that 9 direct testimony comes in at the same time? And then 10 that witness would be subject to cross-examination 11 by --12 MR. THOMPSON: I think that's the way it should 13 be, your Honor. 14 MR. FLETCHER: Or Mr. Director. 15 THE HEARING OFFICER: I didn't want to -- yeah. 16 Yeah, your Honor is not a title I aspire to. 17 MR. FLETCHER: Utmost respect. THE HEARING OFFICER: Yeah. Well, thanks. 18 19 Anyway, well, let's follow that course. I 20 just didn't want to mix testimony up in some way. 21 I think it will expedite the hearing as we move along. And then -- and then once we finish, 22 23 then of course the Surface Water Coalition will call 24 witnesses to the extent they want to, and then there will be an opportunity for calling -- or on redirect. 25

1 So anyway, and then I guess what is called surrebuttal. I don't know. 2 So any more -- any more discussion about 3 4 how the witness' will be examined? Mr. Budge? Yeah, Mr. Director, just a few 5 MR. BUDGE: housekeeping items. 6 7 And one that you mentioned that the counsel 8 for the parties did stipulate to premarked exhibits. And we have four sets of numbers that we agreed to. 9 10 the common exhibits, which were discussed previously, are zero to 99, the 100 exhibits are IGWA's premarked 11 12 exhibits, the 200s are the Surface Water Coalition's 13 premarked exhibits. And are yours 300, Skyler? 14 15 Okay. Skyler doesn't have any. So those have been premarked for ease of 16 17 reference during the hearing. The common exhibits have been admitted to the record by stipulation. 18 IGWA and 19 the Coalition will seek to admit exhibits as they go 20 along and may not admit all of their exhibits into the 21 record. There are hard copies of the premarked 22 exhibits that have been provided to the Director and to 23 the witness. And I anticipate using those primarily. 24 We do have the ability to project onto the screen 25

1 digital copies of any exhibit. And if anybody would like that to be done, Elisheva Patterson has the 2 3 ability to do that, so just let us know. 4 THE HEARING OFFICER: All right. Thank you. MR. JOHNS: Director, I have just one matter I 5 think I need to get into the record before we proceed 6 7 with presenting evidence or anything. It had come to my understanding about January 30th that there was some settlement talks that 9 10 occurred that involved members of the Department of Water and a couple of members, I understand, from IGWA. 11 12 Counsel for Bonneville-Jefferson, however, 13 was not permitted into that meeting. And I just wanted 14 to note for the record that any settlement talks or 15 anything that will be going on between the parties we request from here on forth that Bonneville-Jefferson 16 be -- counsel for Bonneville-Jefferson be invited to 17 18 those meetings. 19 THE HEARING OFFICER: So noted, Mr. Johns. And 20 I'll pass that on to Department staff. I want to make it clear, however, that I 21 have not been participating in those discussions, 22 23 because it was my responsibility to hold this hearing, and I may be responsible for issuing -- well, I will be 24 responsible for issuing an order after this hearing. 25

1 And maybe also I may be issuing additional orders, and consequently I'm a nonparticipant in those discussions. 2 3 Okay. Thank you for that MR. JOHNS: 4 clarification. Again, it occurred, and I just -- I felt 5 like I needed to -- to state that my clients were a 6 little uncomfortable with how that had come forward. 7 8 And so I thank you, Director. If you could please instruct your staff, I'd appreciate that. 9 10 THE HEARING OFFICER: Yeah. And just on a personal note, it's sometimes disconcerting to have all 11 those discussions going on outside of what I know and 12 where I'm the Director. But nonetheless where I have a 13 14 responsibility as Hearing Officer and as a person 15 that's issuing the decision, it's imperative that I try to maintain my distance and do it as best I can. 16 17 There's one other matter I just wanted to discuss briefly. 18 19 And that is, Ms. McHugh, you're participating remotely. And so based on the 20 pre-hearing -- I'm sorry, the notice of hearing, your 21 participation will be one of observation, not intending 22 23 to call witnesses; is that correct? Are you there, 24 Candice? 25 MS. McHUGH: Yes. Sorry. Unmuting just takes a

1 minute. That is correct, just observing and not 2 calling witnesses. Thank you. 3 THE HEARING OFFICER: Okay. I wanted to ensure 4 that you didn't have an expectation of calling 5 witnesses. And -- okay. Other preliminary matters? 6 Well, there's one other one I need to talk 7 8 about. So let's talk about scope of the hearing 9 briefly. 10 So my understanding is that this particular hearing is to address a broad issue of whether the 2015 11 12 settlement agreement and subsequent addendums approved as a Mitigation Plan under the Conjunctive Management 13 Rules was breached in 2021. And there's two subissues 14 15 that I've identified. 16 And those subissues are the averaging of 17 annual obligation of -- I'm sorry. The issue of whether 240,000 acre-feet annually is a fixed 18 19 obligation or whether there's some averaging that was 20 intended by the agreement. And the second issue is what the quantity 21 of obligation is for IGWA. And the numbers I've 22 23 written down are either 240,000 acre-feet or approximately 205,000 acre-feet. And those are the two 24 issues that I've identified that are the subject of a 25

1 fact-finding hearing today. I also want to mention that because this is 2 a hearing regarding the Mitigation Plan and not a 3 4 hearing regarding a full interpretation of a contract, that we are not taking evidence on subjects of unjust 5 enrichment, legal impracticality, unclean hands, or 6 7 lack of damages. And there may be others. So I want to ensure that the scope of this 9 hearing is clear to the participants today. 10 Now, I'll just ask IGWA and you, Mr. Budge, as well as you, Mr. Johns, are there other issues that 11 12 you intend to explore in presenting facts today? I might frame the issues a little 13 MR. BUDGE: 14 differently, but they encompass the issues that we --15 that IGWA intends to address today. There are no other issues that we plan on exploring at this hearing. 16 17 THE HEARING OFFICER: Mr. Johns. The issues we intend to explore are 18 MR. JOHNS: 19 those that are consistent with your summary judgment 20 order. And I think similar to what Mr. Budge had said, I'd characterize them a little bit differently, but I 21 22 think they're encompassed in what the Director has 23 stated. 24 THE HEARING OFFICER: Any further input from Surface Water Coalition? Mr. Thompson? 25 Mr. Fletcher?

MR. FLETCHER: Yeah, preliminarily, when we talk about the scope, I -- I've been uncertain as to what the scope of the evidence can be in this type of hearing when the Director's interpreting his own order.

And unfortunately, there's very little guidance given in the summary judgment order that was issued concerning the legal standards or factual standards that should be applied in this situation.

And the reason I say that, and I'm trying to short-circuit the -- loading this record with objections, but I'm afraid that's what we're going to end up with, is that the initial interpretation of whether -- whether this -- these decrees, these orders, were ambiguous is a legal issue, not a factual issue.

And so the Director's already ruled that it's not ambiguous as a matter of law. And so here we are today apparently talking about admitting a bunch of evidence into the record about either settlement negotiations or individual's interpretation of the agreement.

And I can understand as far as the breach issue goes that evidence should be allowed concerning implementation of the order, but I'm struggling with allowing any evidence into this record concerning settlement discussions, which under this Department's

own rules of procedure you are authorized to preclude from this hearing.

And with the idea being that we want to encourage settlement discussions, we have to remember that Mr. Johns mentioned this settlement meeting. It had nothing to do with this hearing, so hopefully Mr. Johns understands that, but I don't understand why Mr. Johns would be excluded from any settlement discussions if he's representing Bonneville. So the other -- the settlement discussions that are going on deal with a different matter, and obviously he should be included in that.

But the bottom line is we want to encourage settlement discussions. And if we come into a hearing, you know, seven years after we've negotiated an agreement and allow a bunch of testimony about what people thought that they signed on to and thought the order meant, that's going to have a chilling effect on these settlement discussions that are occurring right now and future settlement discussions.

The rules are pretty clear. Settlement discussions should not be allowed in a hearing.

And so for that purpose I'd make a motion that the Director exclude any settlement discussions from this hearing and enter a protective order stating

that none of the witnesses can testify as to settlement
discussions. That's one aspect of it.

The second aspect of it is parol evidence. And since you've already ruled as a matter of law that this agreement is unambiguous, I would move that all evidence concerning people's interpretation of the agreements or what was said or what people think about it should be excluded as well.

How it's implemented can be discussed. But for people to be testifying that this is how we interpreted it and this is how we agreed to it, knowing that they were doing that internally without any input from the Surface Water Coalition, without any agreement from the Surface Water Coalition, is just improper.

And there's case law on this issue stating you cannot be admitting these kinds of things into the record because that creates error.

And finally, when folks are trying to -I'm not sure what the remedy is here. Are we trying to
reform a final order that there was no appeal taken
from, there was no judicial review, there was no motion
to reconsider the two final orders that we're dealing
with here.

And so in the end, are we trying to put new terms into an agreement that aren't stated in the

1 agreement? Is that the goal? And if that's the goal, that's completely 2 3 This -- this administrative hearing, nor can 4 a court turn around and attempt to reform an agreement 5 if the agreement's unambiguous by putting terms into the agreement that aren't there. 6 7 And so I'm raising these issues now because 8 you're going to hear these same discussions all through today if this evidence is allowed to come in. 9 10 And I'm very concerned that the Director's already ruled that this is an unambiguous agreement and 11 now we're going to hear a bunch of factual evidence 12 about an agreement that's unambiguous, and I believe 13 that creates error. And I also believe it creates 14 15 error to allow settlement discussions into this 16 proceeding. 17 Thank you. 18 THE HEARING OFFICER: Thank you. 19 Mr. Thompson. Yeah, I just agree with what Kent 20 MR. THOMPSON: was saying. And as a threshold matter, I think that's 21 what we tried to address in our motion, the two issues 22 23 you identified, the obligation of IGWA each year and 24 then this averaging issue. And we think those are both answered by the 25

1 plain terms of the settlement agreement, which was then 2 a stipulated Mitigation Plan that was approved. 3 Thank you. 4 THE HEARING OFFICER: Response? Thank you, Mr. Director. 5 MR. BUDGE: Yes. This is TJ Budge on behalf of IGWA. 6 7 I appreciate the comments that Mr. Fletcher 8 and Mr. Thompson have raised, and I agree that if a contract is unambiguous, then the interpretation of 9 10 that contract is confined to the words within the 11 contract. 12 Unfortunately, despite the best efforts of 13 attorneys, and sometimes unique circumstances, not 14 every contract is unambiguous. And the case law is 15 very clear that if a contract is un- -- or is ambiguous, then the fact finder has to look outside the 16 17 terms of contract to find out what the parties intended 18 when they contracted. 19 Now, as Mr. Fletcher pointed out, the 20 Director did issue an order last September finding the settlement agreement to be patently unambiguous, 21 meaning on the face of it there was no ambiguity to be 22 23 found. But Idaho law recognizes two types of 24 There's a patent ambiguity. There's also 25 ambiguity.

1 what's known as a latent ambiguity. And this was discussed in IGWA's summary judgment response brief. 2 And I'll just, you know, briefly review for the 3 4 Director and those in attendance some key laws related 5 to latent ambiguities. First, the Idaho Supreme Court explained in 6 Swanson v. Beco Construction -- the citation for that 7 is 145 Idaho 59. It's a 2007 decision. They defined a 8 9 latent ambiguity as such. Quote, "A latent ambiguity 10 is not evident on the face of the instrument alone, but 11 becomes apparent when applying the instrument to the 12 facts as they exist." 13 They also state in -- in another more recent decision Sommer v. Misty Valley, LLC, 170 Idaho 14 15 413. That's a 2021 decision. The Court explained its analysis in approaching latent ambiguity claims. 16 17 Quote, "First we examine the language of the instrument, including other writings incorporated into 18 19 the instrument; and second, we examine the reasonable 20 alternative meanings suggested by the parties as to language within the instrument," end quote. 21 22 The Court further explained that the fact 23 finder, quote, "may consider extrinsic evidence of the structure of the instrument, the parties' relative 24 positions and bargaining power, the parties' bargaining 25

1 history, the party drafting the instrument, and any conduct of the parties which reflects their 2 3 understanding of the contract's meaning to determine 4 whether the language of any instrument is reasonably 5 susceptible to more than one meaning," end quote. IGWA's asserted that there is a latent 6 7 ambiguity in the settlement agreement because it does 8 not explain how to calculate each district's proportionate share of the 240,000 acre-feet, and it 9 10 does not explain how to implement diversion reductions. And we'll put on evidence to demonstrate 11 12 that there are multiple ways that could have been done. It's not clear from the face of the instrument. 13 And 14 that was left for IGWA to figure out. 15 That evidence will demonstrate the latent ambiguity that exists, which then allows the Director 16 17 to consider the parties' conduct and intentions, which -- which includes evidence outside the four 18 19 corners of the settlement agreement. 20 And so for that reason, we'd ask the 21 Director to deny the motion. 22 THE HEARING OFFICER: Mr. Johns. 23 Thank you, Mr. Director. MR. JOHNS: I would join in support of what -- the 24 arguments that IGWA raised. And I would just point out 25

1 as well that my understanding is that prior to issuing that final order, which is the question, which is the 2 3 subject today, there was not an opportunity for IGWA to 4 present the type of evidence it intends to put on 5 today. And so this is requesting, in a way, for 6 the Department to reconsider its decision. 7 And for that reason IGWA should -- is not necessarily bound by 9 the findings of that order, where we are in fact saying 10 we were supposed to be granted a hearing, we want to 11 present arguments in support. 12 And so for that reason I believe that 13 evidence should be permitted to be able to show the latent ambiguities, but also to show custom and 14 15 practices that show that there was a reading of this 16 agreement that supports that averaging was considered 17 and that the proportionate share of it was 205, not 18 240. 19 Thank you. 20 THE HEARING OFFICER: Brief rebuttal, 21 Mr. Fletcher? You know, it's interesting Yes. 22 MR. FLETCHER: 23 because the Director's already ruled in the motion for 24 summary judgment order that this matter deals with a

decree and order, not a contract. And yet all of the

25

authority that IGWA relies upon is contractual authority.

If we look at a case dealing with a decree, and there are some in Idaho. One is McKoon versus Hathaway, 146 Idaho 106, a 2008 case dealing with interpretation of a divorce decree. The court citing multiple cases. In fact, this case has been cited over 30 times in various forms. "If the language of the decree is unambiguous, the determination of its meaning and legal effect is a question of law, and matters outside the record should not be used to construe it." That's what the Supreme -- or the Court of Appeals held.

"If the language is reasonably susceptible to differing meanings, however, it is deemed ambiguous and determination of its meaning is a question of fact. The determination of whether a provision is ambiguous is itself a matter of law."

So it's only if you find this decree ambiguous, then you can refer to the circumstances surrounding the making of the judgment in interpreting it, and they refer to the pleadings and other parts of the record in the earlier case.

So we have a situation where IGWA's basically arguing this agreement's ambiguous because of

our actions that occurred after the signing of the agreement, that we made decisions, and those decisions created an ambiguity. That's really what they're telling you today.

They're not telling you the SWC agreed to any of these things that IGWA is claiming are ambiguous. All of the acts taken after as far as determining the averaging and the baseline were made solely by IGWA. SWC had nothing to do with it.

And I might also mention that in the original settlement agreement, the first amendment to the settlement agreement, and in the second amendment to the settlement agreement, all of those agreements have integration clauses saying there are no other agreements or other matters to be considered that are outside of this agreement.

and say, "Well, oh, yeah, but we want you to consider all this other stuff that occurred that was outside the agreement but we did by ourselves that SWC was not asked to participate in, that creates an ambiguity, and therefore we want the Director to" -- and again, I don't know what the remedy is.

What remedy is IGWA asking for? That the Director change the number 240 -- 240,000 that's in the

1 agreement to some other number? Are they asking the Director to state -- you know, the agreement itself 2 3 says "IGWA will take these actions to make these 4 determinations." And so now IGWA is saying, "Well, that 5 creates an ambiguity because we went about it this way, 6 and we could have done it lots of different ways." 7 That doesn't create an ambiguity. 9 were enforced with doing those things. And they did 10 And as far as creating a baseline, there was never any objection to how they did it by anybody. 11 And so I -- I just am sitting here 12 wondering what is this all about today? What can the 13 Director do? Are we trying to set aside a final order 14 15 that was issued seven, eight years ago? I don't know. I don't know what -- I would like -- I would like to 16 17 hear what IGWA thinks the remedy would be. To insert terms into the agreement and the order that aren't 18 19 Is that the remedy? there? 20 THE HEARING OFFICER: Well, Mr. Fletcher, if you're asking me -- and I'll opine here after all of 21 this is finished, but I appreciate the question, at 22 23 least right now. Perhaps it's tendered to IGWA and not 24 to me, at least initially. So do you have anything further, 25

1 Mr. Thompson? 2 MR. THOMPSON: No. THE HEARING OFFICER: Anything further, 3 4 Mr. Budge? And maybe this will help. 5 MR. BUDGE: Yeah. IGWA's not asking to amend an order. 6 7 IGWA's asking the Director to interpret a settlement 8 agreement that the parties entered into. And in terms 9 of ambiguity, IGWA has argued that there's actually a 10 patent ambiguity in the agreement. Section 3(a)(1), which refers to the 240,000 acre-feet figure, it says, 11 12 "Total groundwater diversions shall be reduced by 13 240,000 acre-feet annually." So in terms of patent ambiguity, that term 14 15 is ambiguous because it's susceptible to two 16 reasonable, possible interpretations. One of those is 17 that IGWA's members must conserve 240,000 acre-feet annually. Of course that's not what it says. 18 19 There's lots of terms in this agreement that say IGWA must do this, IGWA must do that, 20 groundwater districts must do this, groundwater 21 districts must do that. This provision is unique in 22 that it does not assign responsibility to IGWA or 23 groundwater districts. It simply says "total 24 groundwater diversions." 25

1 And so a patent ambiguity exists because that could be read as total groundwater diversions 2 among all pumpers, or it could be read as IGWA's 3 4 members alone must reduce by 240. 5 And so we contend there's a patent ambiguity. And as Mr. Fletcher pointed out, when 6 there's a patent ambiguity, the Director must look 7 8 outside to understand what did that mean. And so 9 that's my first point. 10 My second point to help Mr. Fletcher is 3(a)(2) explains that each district is responsible for 11 12 reducing their proportionate share of the total. 13 does not explain how that's done. So this isn't a circumstance where IGWA is 14 15 asking to rewrite the agreement. IGWA is asking the 16 Department to interpret it the way that IGWA understood 17 it to be interpreted. Now, the Coalition may have understood it 18 19 differently. And we'll let them put that evidence on 20 if they would like. But if there's ambiguity here as we 21 contend, the responsibility for that lies equally with 22 23 the contracting parties. And the attorneys can share in that responsibility. This is not a nefarious act by 24 IGWA to try to change the agreement, to remake it into 25

1 something different than IGWA thought it was. It's an attempt by IGWA to enforce the deal 2 that it thought it had made. And the law allows us to 3 4 put on evidence in light of the patent and latent 5 ambiguity arguments that we've made. THE HEARING OFFICER: And, Mr. Budge, before we 6 leave you, I want to -- if I may, ask a question or 7 8 re-ask the question Mr. Fletcher asked. What does IGWA intend or want to accomplish 9 10 in conducting this hearing today? What is the remedy 11 that IGWA is seeking? 12 MR. BUDGE: IGWA seeks a ruling from the 13 Director that the provision 3(a)(2), "total groundwater diversion shall be reduced by 240,000 acre-feet," that 14 15 that figure was based on an aquifer-wide effort to conserve groundwater, and that the proportionate share 16 17 of IGWA's members of that 240 is in proportion to pumping among all groundwater districts and irrigation 18 19 districts. And it's not theirs solely alone. And 20 that's what we seek. 21 THE HEARING OFFICER: And the change in the order that you're seeking will accomplish what? 22 23 MR. BUDGE: It will change the magnitude of the conservation volume that IGWA's members are each 24 responsible for. And it will allow them to utilize 25

1 averaging for purposes of compliance. The Director's current order does not allow 2 averaging for purposes of compliance, and it holds 3 4 IGWA's members alone for the full 240 instead of their proportionate share as we've understood it. 5 THE HEARING OFFICER: So the remedy that you're 6 7 looking for, if I can restate, is an amendment to the 8 order that may reduce the obligation of IGWA itself in the future? 9 10 MR. BUDGE: In the future and in the past, 11 correct, yes. 12 THE HEARING OFFICER: All right. Anything 13 further, Mr. Johns? Thank you, Mr. Director. 14 MR. JOHNS: 15 I would join in support with IGWA's 16 statement. 17 But I would also just state that I think that the ultimate outcome would be that it would show 18 19 there wasn't a breach by IGWA in 2021, if the Director is to reconsider its decision in how it interpreted the 20 21 matter that IGWA's explained. THE HEARING OFFICER: Okay. Well, and I'll just 22 briefly talk about the arguments and what I've heard. 23 And I appreciate the arguments, and I think they create 24 a -- really focus on what we need to present evidence 25

1 about.

so I am persuaded by Mr. Fletcher's argument that evidence regarding settlement negotiations should not be admissible. And I think that's a very bright line that we need to establish. And I think Mr. Fletcher correctly stated that the purpose of that rule is to encourage settlement negotiations.

And so as a preliminary matter, I don't want evidence coming into the record regarding discussions that occurred during settlement negotiations. And so at least with respect to his first argument, again, I don't want evidence presented regarding settlement.

The second issue about parol evidence is a more difficult one for me. And I interpret the Department's responsibility in holding this hearing granted under 42-1701(a) of the Idaho Code as being an obligation of the Director to hold a hearing or the Department when anyone is grieved by an action of the Director or the Department. And so it's a very broad grant of the opportunity to have a hearing and to put evidence on.

And this hearing, in my opinion, although there is an underlying settlement agreement that is in

1 the form of a contract, which was adopted as a Mitigation Plan, really my obligation is to determine 2 whether the Mitigation Plan was violated and whether, 3 4 as a result of that violation, that the alternative to 5 the Mitigation Plan should be implemented or not. And as I understand Judge Wildman's 6 decisions that have been handed down, that alternative 7 is curtailment. And if the Mitigation Plan has not 9 been satisfied, and there has to be, as best as the 10 Department can work through it, a timely and expedited determination of whether it's been violated or not, and 11 12 then -- and then the subsequent activity, which is 13 curtailment. And so this is an interpretation of a 14 15 Mitigation Plan. And all of the strict rules of 16 contract, including those that were raised by 17 Mr. Johns, I'm -- I'm not going to apply. So I want the evidence to come in. 18 19 want to know whether there's any additional evidence that I didn't have in front of me when that rapid and 20 expedited determination of a breach was issued. 21 And so I'll listen to that evidence, 22 Mr. Fletcher, and I appreciate your arguments. 23 I'm ready to go forward with the evidence 24 25 at this point.

1	MR. JOHNS: Mr. Director, can I just seek a
2	clarification.
3	THE HEARING OFFICER: Mr. Johns.
4	MR. JOHNS: Yeah, Mr. Johns for
5	Bonneville-Jefferson Ground Water District.
6	So with regard to the settlement
7	negotiations, is that just any and all settlement
8	negotiations between the parties, or are we just
9	talking about a particular time frame? And is it any
10	and all conversations, not limited in any way? Just
11	know if there was something talked about in a
12	settlement, regardless of its content, there's no
13	admission of that? Is that the order you issued there?
14	THE HEARING OFFICER: I've always I've always
15	read the rule to be a very broad rule that applied to
16	all settlement negotiations, that they're not to be
17	presented, and evidence of those negotiations are not
18	to be presented in a hearing regarding a dispute.
19	MR. JOHNS: Okay. Thank you.
20	THE HEARING OFFICER: Yeah.
21	MR. BUDGE: Mr. Director.
22	THE HEARING OFFICER: Yeah.
23	MR. BUDGE: Further on the point of
24	clarification, I would note that the Supreme Court
25	precedent is that evidence of the parties' bargaining

1 history can be submitted to demonstrate a latent ambiguity. But respecting your decision and, you know, 2 3 may make an offer of proof if needed. 4 Just for clarification purpose, there were meetings held not between the parties but among IGWA 5 members concerning the settlement agreement prior to it 6 7 being executed. Would that type of evidence be permissible? THE HEARING OFFICER: Well, Mr. Budge, I quess 9 10 I'm not sure I even know how relevant discussions 11 between IGWA members are to this particular hearing. 12 It seems to me that those discussions internally by 13 IGWA really have no bearing or no obligation effect on the ultimate settlement that was struck. 14 15 Why would it even be relevant? Because if an ambiguity exists, the 16 MR. BUDGE: 17 fact finder has to evaluate the intent of the parties, and the parties have to testify as to their intent. 18 19 And in offering that testimony, they can explain why 20 that intent and how that intent was created. THE HEARING OFFICER: Well, Mr. Budge, I will 21 strictly interpret the rule. If you want to present 22 23 something, you attempt to present it. It will be subject to objection, I'm sure. And if you want to 24

make an offer of proof, I likely will rule in favor of

25

1	the objection. If you want to make an offer of proof,
2	that's fine.
3	MR. BUDGE: Fair enough. Thank you.
4	THE HEARING OFFICER: Okay. Other matters we
5	need to talk about before we start?
6	Okay. Are we ready to begin, Mr. Budge?
7	MR. BUDGE: I am. Thank you.
8	THE HEARING OFFICER: You may call your first
9	witness.
10	MR. BUDGE: IGWA will call as its first witness
11	Jaxon Higgs.
12	THE HEARING OFFICER: Mr. Higgs, come forward,
13	please. You get to be the ice breaker.
14	JAXON HIGGS: Here we go.
15	THE HEARING OFFICER: Raise your right hand,
16	please.
17	
18	JAXON BRIAN HIGGS,
19	having been called as a witness by IGWA, was duly sworn
20	and testified as follows:
21	
22	THE HEARING OFFICER: Do you solemnly affirm
23	that the testimony you give today will be the truth,
24	the whole truth, and nothing but the truth?
25	THE WITNESS: Yes.

1	THE HEARING OFFICER: Thank you. Please be
2	seated.
3	And, Mr. Budge, you may examine. Have
4	Mr. Higgs identify himself for the record, if you
5	would.
6	MR. BUDGE: Yes.
7	
8	DIRECT EXAMINATION
9	BY MR. BUDGE:
10	Q. Jaxon, thank you for being here. I know
11	there's no place you'd rather be today.
12	A. Of course not.
13	Q. To begin, Jaxon, please state your name and
14	address for the record, and just briefly explain your
15	educational background.
16	A. My name is Jaxon Brian Higgs. I live at
17	355 West 500 South in Burley, Idaho. I own and operate
18	Water Well Consultants, Incorporated. I have a
19	bachelor's degree in geology from Brigham Young
20	University Idaho and a master's in hydrology from the
21	University of Idaho.
22	Q. Thank you.
23	What's your position with Water Well
24	Consultants?
25	A. I'm owner and the lead hydrogeologist.

1	Q. What type of work does Water Well
2	Consultants do?
3	A. We do all kinds of groundwater consulting,
4	geologic consulting dealing with wells. Aquifer
5	management is a big component of what we do. We spend
6	a lot of time measuring, reporting groundwater
7	diversions, and just analyzing impacts on aquifer and
8	general management of aquifer.
9	Q. How long has Water Well Consultants been in
10	operation?
11	A. Since 1996.
12	Q. And how long have you been employed by the
13	company?
14	A. Full time since 2012. And I collected
15	groundwater data prior to that for quite a while.
16	Q. Thank you.
17	Does the work of Water Well Consultants
18	primarily involve the Eastern Snake Plain Aquifer?
19	A. Yes.
20	Q. I understand you're a consultant for IGWA.
21	Is that right?
22	A. Yes.
23	Q. How long have you consulted for IGWA?
24	A. Since 2016, beginning of 2016 officially.
25	Q. And what type of work do you do for IGWA?

1	A. General consulting, with a focus on the
2	implementation of the settlement agreement. Mainly
3	compiling groundwater usage data, recharge data, laying
4	it out in a manner that's interpretable. So generally
5	with the Surface Water Coalition agreement.
6	Q. Thank you.
7	I understand you also provide services for
8	some groundwater districts?
9	A. Yes.
10	Q. Which of the groundwater districts do you
11	work for?
12	A. In varying degrees, I work for North Snake
13	Groundwater District, Magic Valley Groundwater
14	District, American Falls-Aberdeen Ground Water
15	District, Bingham Groundwater District,
16	Bonneville-Jefferson Ground Water District, and
17	Southwest Irrigation District, who's not a member of
18	this or not participating in this agreement, but I
19	do work for them as well.
20	Q. Okay. What type of work do you do for the
21	districts?
22	A. Again, general consulting, anything that
23	has to do with aquifer management, monitoring of the
24	aquifer, and monitoring and reporting their usage.
25	Q. Very good. If you'll look in front of you,

1 there's a large black binder. It's labeled "Common Exhibits." I would like you to just take a moment to 2 look at Exhibits 1, 2, and 3 and make sure you 3 4 recognize those documents. 5 Yes, I do recognize them. For the record, Exhibit 1 is titled 6 Q. "Settlement agreement entered into June 30, 2015, 7 8 between participating members of the Surface Water 9 Coalition and participating members of the Idaho Ground 10 Water Appropriators, Inc." 11 This is what we commonly refer to as the 12 IGWA-SWC settlement agreement or the 2015 settlement 13 agreement; is that correct, Mr. Higgs? 14 Α. Yes. 15 Also for the record, Exhibit 2 is titled 0. 16 "Addendum to Settlement Agreement." 17 Is it your understanding that this is the 18 first addendum to the IGWA-SWC settlement agreement? 19 Yes. Α. And also for the record, Exhibit 3 is 20 titled "Second Addendum to Settlement Agreement." 21 22 And do you understand this to be a second 23 addendum to the 2015 settlement agreement just 24 discussed? 25 Α. Yes.

1	Q. During our discussions today I'll refer to
2	these documents collectively as the "Settlement
3	Agreement" unless I'm referring to a specific provision
4	specifically.
5	Does that sound okay?
6	A. Yes.
7	Q. Jaxon, why don't you explain what your
8	involvement with the Settlement Agreement has been on
9	behalf of IGWA?
10	A. Okay.
11	MR. FLETCHER: Before we go any further, I just
12	want to make sure, did did we get these formally
13	admitted into the record? Did the Director admit them?
14	I know we stipulated to the admission, but
15	THE HEARING OFFICER: Yeah. Thank you,
16	Mr. Fletcher. And maybe we should start there, and I
17	neglected to
18	MR. FLETCHER: I think it will just save us time
19	as we go through this if we just admit all the common
20	exhibits.
21	MR. BUDGE: Yeah, my understanding is the common
22	exhibits have been admitted by stipulation. And if
23	not, I'll make that stipulation now on behalf of IGWA.
24	THE HEARING OFFICER: Any objection from the
25	parties?

1	MR. JOHNS: No objection.
2	MR. FLETCHER: No. Thank you.
3	THE HEARING OFFICER: Mr. Fletcher?
4	MR. FLETCHER: No objection.
5	THE HEARING OFFICER: Mr. Thompson?
6	MR. THOMPSON: No.
7	THE HEARING OFFICER: Okay. The documents
8	marked as Exhibits 1 through 39 are received into
9	evidence.
10	(Exhibits 1-39 received.)
11	THE HEARING OFFICER: Thank you, Mr. Fletcher,
12	for the clarification.
13	Mr. Budge.
14	Q. (BY MR. BUDGE): Thank you, Mr. Higgs.
15	Before the break I had asked you to explain
16	what work you've done for IGWA related to the
17	Settlement Agreement.
18	A. Yeah. In 2015 many of the groundwater
19	districts were discussing a settlement agreement and
20	ways to implement it. I discussed with them options
21	and was invited to participate in some IGWA board
22	meetings discussing this implementation.
23	And so I having familiarity with the
24	data that was available for the ESPA associated with
25	groundwater pumping and other data, I began presenting

1 to them the data and the options to implement the 2 Settlement Agreement. Very good. And since then have you 3 0. 4 continued to be involved? 5 Α. Yes. 6 Q. In what ways? 7 I participate in all of the IGWA board Α. 8 meetings and discussions on -- on continued 9 implementation of the agreement. 10 And I also annually gather the data that is 11 collected by various entities regarding the groundwater 12 usage and recharge to prepare an annual report of that year's conservation efforts in regards to the 13 14 Settlement Agreement. 15 If you'll look in that common exhibits binder at Exhibits 29 -- excuse me. Correction -- 16 16 17 through 20. Those are a series of what are called 18 Settlement Agreement Performance Reports. 19 You mentioned a moment ago that you're 20 involved in implementation -- or are you involved in 21 preparing these performance reports? 22 I review the letter, if that's what Α. you call it, but I create the charts. You'll see, for 23 example, on Exhibit 16, page -- or page 6, excuse me, I 24

create that chart and the background data associated

25

1	with it that shows the baseline usage and that year's
2	pumping and recharge usage.
3	Q. Okay. Thank you. We'll come back to those
4	a little later.
5	You also participate in the IGWA-Surface
6	Water Coalition technical working group involving
7	implementation of the Settlement Agreement?
8	A. Yes.
9	Q. Do you have any involvement with Department
10	staff related to the Settlement Agreement?
11	A. Yes. And so if I can expound.
12	Q. Sure.
13	A. The while we are collecting the usage
14	data and recharge data, there's constant interaction
15	with the Department staff to ensure that we're on the
16	same page, that the quality of the data is good.
17	We also there is part of the Settlement
18	Agreement that talks about flow meter compliance, and I
19	regularly communicate with them regarding flow meter
20	compliance. So I do have quite a bit of communication
21	with the Department on things related to this
22	Settlement Agreement.
23	Q. Very good. Were you involved in
24	negotiating the agreement?
25	A. No.

- Q. At what point did you become involved with the agreement?
  - A. In 2015 in the spring when -- when the Department of Water Resources was presenting information to water users, I attended those meetings, I attended the groundwater district meetings where they talked about those, and then I started attending IGWA meetings sometime in the middle to -- well, the middle of the summer to the beginning of the fall I started attending IGWA meetings.
  - Q. Your involvement, then, has primarily been with implementation?
    - A. Yeah.

- Q. Let me have you turn to Exhibit 1 in that black binder. This is the original 2015 Settlement Agreement that we reviewed just a moment ago. And when you get there, turn to page 2 of that exhibit.
  - A. Okay.
- Q. On page 2, section 3(a)(2) reads, "Each groundwater and irrigation district with members pumping from the ESPA shall be responsible for reducing their proportionate share of the total annual groundwater reduction or in conducting an equivalent private recharge activity."

25 Were you involved in the calculation of

- each of IGWA's District's proportionate shares of the 240,000 acre-feet?
  - A. Yes.
- Q. Does this agreement explain how that calculation should be done?
  - A. No.

- Q. Is there more than one way that it could have been calculated?
- 9 A. Yes.
  - Q. Please explain some of the different ways it could have been done.
    - A. Since we were given a volume to reduce by, there's different ways that you can -- you can look at proportionate -- or splitting up that volume. And you can do it by water right acres. You could do it by irrigated acres. You could do it by water right cfs, you could do it by historically -- historic pumping flow rates in the form of cfs. You could do it by the volume pumped, by the water right volume. You can -- you can incorporate location into that and impact. You can look at consumptive use. You can look at evapotranspiration data. So there's many different ways that you could go about splitting up that -- that obligation.
      - Q. And the agreement does not specify which of

1	those methods should be used?
2	A. No.
3	Q. You testified that your involvement was
4	primarily in implementation after the Settlement
5	Agreement was signed.
6	Had IGWA figured out how to calculate each
7	district's proportionate share at the time you became
8	involved?
9	A. No.
10	Q. What's your understanding as to why this
11	was not figured out before the agreement was signed?
12	MR. THOMPSON: I'll lodge I guess I'll lodge
13	an objection to any sort of discussions regarding
14	settlement negotiations prior to the execution and
15	effective date of the Settlement Agreement.
16	THE HEARING OFFICER: Mr. Budge.
17	MR. BUDGE: Yes, I maybe can clarify.
18	Q. Mr. Higgs, I'm not asking you to testify as
19	to settlement negotiations between the parties, just
20	your understanding as to why IGWA had not figured out
21	how to calculate the proportionate shares before you
22	became involved.
23	THE HEARING OFFICER: Okay. Is the objection
24	still standing, Mr. Thompson?
25	MR. THOMPSON: I think the way he phrased that

1 corrected what I heard the first time. 2 THE HEARING OFFICER: So I understand the objection is withdrawn. 3 4 Is that correct, Mr. Thompson? 5 MR. THOMPSON: Yes. 6 THE HEARING OFFICER: Okay. So, Mr. Higgs, you 7 may answer the question. Thank you. THE WITNESS: 9 When I originally became involved with the 10 implementation, there was a pretty large lack of understanding of what data was available and what that 11 12 data actually showed. 13 And so my understanding was that in an effort to move things along and start to 14 15 implementation, the agreement needed to be signed to 16 avoid curtailment, and IGWA had to assume that they 17 would be able to come up with a way to proportion that 18 before the following irrigation season began. 19 (BY MR. BUDGE): Okay. Explain what --Q. 20 what process transpired after you became involved to 21 figure that out. 22 There were some meetings in the springtime Α. of 2015 where various data was -- or various options 23 were provided, but nothing in detail. And so in the 24 summer of 2015, one of the groundwater districts 25

1 suggested that I present to the IGWA board the data that I knew was available and potential options to 2 3 proportioning the obligation. 4 So I -- being most familiar with the usage 5 data, pumping data that I'd been participating in collecting since the mid-'90s, I immediately put as 6 much data together as I could, brought it to IGWA to 7 8 show them, at least so they could know what volume they 9 were pumping. All that -- those numbers were 10 preliminary. 11 But I presented that to IGWA so that they 12 could see -- just have a general idea of what we were 13 talking about and potentially what their individual obligations could be. 14 15 Thank you. 0. If you'll turn in the white binder, which 16 17 is the binder of IGWA's exhibits. 18 Oh, this one? Α. 19 To tab 7. That will bring up Exhibit 107. Q. 20 Take a moment to review that exhibit. 21 Α. Okay. 22 Do you recognize that document? Q. 23 Α. Yes. What is it? 24 0. 25 It's a PowerPoint presentation that I put Α.

1 together for the IGWA board of directors. 2 Q. Do you recall about when you put this 3 together? 4 Α. The middle of 2015. So I guess I'll Somewhere in July, August of 2015. 5 clarify that. The front page is titled "Surface Water 6 Q. Coalition Agreement, District Reduction Apportionment." 7 8 Please explain why you prepared this for the IGWA board. 9 10 I was -- I was asked to come present 11 options for how to apportion the reduction obligation 12 from the Settlement Agreement. So how would we measure 13 and apportion the 240,000 acre-feet that was stipulated 14 in the agreement. 15 When you say "apportion" it, you're 0. 16 referring to how you calculate each district's 17 proportionate share of that 240,000? Yeah, how you split up the volume. 18 Α. 19 Assigning a volume of reduction requirement to each district. 20 21 Q. Okay. Please turn to page 2 of that 22 exhibit. 23 Α. Okay. 24 0. Did you prepare the table shown on page 2? This chart was taken from -- and 25 Α. No.

1 obviously improperly, cited here. Taken from a 2 presentation that was given by, I believe, the 3 Department of Water Resources in the spring of 2015. And what does it show? 4 Q. 5 Α. It shows --MR. FLETCHER: Your Honor -- Director, there's 6 no source to this table and he doesn't know the source. 7 8 I'm going to object to this testimony. Lack of 9 foundation. 10 THE HEARING OFFICER: Mr. Budge. MR. BUDGE: I'll ask some foundational 11 12 questions. 13 THE HEARING OFFICER: Sure. 14 0. (BY MR. BUDGE): Mr. Higgs, did you attend 15 any meetings during that 2015 time period where the Department presented data involving the allocation of 16 17 the 240,000 acre-feet among the districts? 18 Α. Yes. 19 Just briefly, which meetings did you Q. 20 attend, as you recall? 21 I recall two meetings -- one in the Lower Valley in Burley, one in the upper valley in Idaho 22 23 Falls -- to present to the groundwater users, not just those who participated in negotiations, but all of the 24 groundwater users, information about the Settlement 25

1 Agreement and some general possibilities for 2 apportioning the share, the obligation. 3 Did anyone attend those meetings besides 0. 4 members of the district? I remember there being -- well, there was 5 There was consultants. And I 6 Department staff. 7 believe in the one in Burley there were some surface 8 water water right holders and potentially some of their 9 consultants, but... 10 Who do you recall participating on behalf 11 of the Department? 12 Α. I recall the presentation was given by Mat 13 Weaver. And this chart, is it your understanding 14 0. 15 this came from one of those presentations? 16 Α. Yes. 17 Q. What's your understanding of the contents of this chart? 18 19 Again, I'm going to object. MR. FLETCHER: this is part of the chart, if -- are you saying this 20 was pulled out of a document produced by Mat Weaver? 21 22 THE WITNESS: It was a chart taken from a presentation, yeah, given --23 24 MR. FLETCHER: And wasn't that entire presentation marked settlement discussions? 25

1	THE WITNESS: I don't recall.
2	MR. FLETCHER: What's the exhibit number on it?
3	MR. BUDGE: This is 107, page 2.
4	MR. FLETCHER: You still don't know the source
5	of who created this chart?
6	THE WITNESS: I believe it was Mat Weaver.
7	MR. FLETCHER: I guess I'm not sure the time's
8	right for this objection, but well, may I ask a few
9	questions in aid of objection.
10	THE HEARING OFFICER: Sure.
11	
12	VOIR DIRE EXAMINATION
13	BY MR. FLETCHER:
14	Q. Did the Surface Water Coalition have
15	anything to do with preparing this document?
16	A. Not that I'm aware of.
17	Q. 107, the whole exhibit, 107.
18	A. 107?
19	Q. Yeah, didn't you
20	A. No. 7?
21	Q. Yeah, the one that says "Surface Water
22	Coalition Agreement."
23	A. Yes, I created this PowerPoint.
24	Q. You created that?
25	A. Yes.

1	Q. And you created it for the purposes of
2	presenting it to the groundwater districts; correct?
3	A. To the IGWA board.
4	Q. Right. And the Surface Water Coalition
5	never signed off on this document; isn't that correct?
6	A. It was never presented to them.
7	Q. Okay. So they never agreed to what this
8	document says; correct?
9	MR. BUDGE: Objection. This line of questioning
10	goes well beyond the scope of the objection.
11	THE HEARING OFFICER: Well, at least overruled
12	right now.
13	Go ahead, Mr. Fletcher.
14	MR. FLETCHER: Yeah. Well, the Director earlier
15	had stated that internal discussions of IGWA were not
16	relevant to this inquiry. And this exhibit goes
17	exactly to that. This is an internal discussion
18	occurring with IGWA, not the Surface Water Coalition.
19	And I have to also put this in the context
20	of these Settlement Agreements, because all three of
21	them state that there are no agreements between the
22	parties, other than what's set forth in the Settlement
23	Agreements.
24	And so now apparently IGWA's trying to
25	present evidence of third-party sources we don't

1	even really know what the sources are in an attempt
2	to argue that the Settlement Agreement doesn't mean
3	what it says.
4	So I'm going to object on the grounds it's
5	not relevant, it's self-serving, and it doesn't lead
6	it doesn't help with the inquiry on whether this
7	document is unambiguous.
8	THE HEARING OFFICER: Okay.
9	MR. THOMPSON: Well, Director, I might offer
10	another basis.
11	Idaho Rule of Evidence 408, any materials,
12	information prepared by the Department or presented at
13	meetings prior to the execution of the Settlement
14	Agreement, and ultimately its effective date, should be
15	excluded on that ground as well.
16	THE HEARING OFFICER: Okay. Do you have any
17	more foundational questions, Mr. Budge?
18	MR. BUDGE: The objections go well beyond
19	foundation. They go to the Director's prior ruling.
20	And I would respond by making a motion that
21	the Director make a finding that a latent ambiguity
22	exists as to how you calculate each district's
23	proportionate share of the 240,000 acre-feet.
24	As I mentioned before, the law in Idaho is
25	that a latent ambiguity is not evident on the face of

1 the instrument alone, but becomes apparent when applying the instrument to the facts as they exist. 2 Mr. Higgs has testified that the agreement 3 4 does not explain how to calculate each district's proportionate share of the 240. We can't answer that 5 question from the face of the instrument. The only way 6 7 to answer that question is to go outside of the face of the instrument. 9 And this -- this exhibit is presented so 10 that Mr. Higgs can explain how they calculated it and 11 what was considered. 12 THE HEARING OFFICER: Okay. Well, Mr. Budge, I 13 will not issue a ruling right now related to whether the agreement has latent ambiguity or not. 14 15 perhaps what's relevant in this whole discussion is --16 so I'll ask a question or two of Mr. Higgs. 17 18 **EXAMINATION** 19 BY THE HEARING OFFICER: 20 Mr. Higgs, many of these documents, as I look at them, are strangely familiar to a format that 21 22 would at least indicate that the Department of Water 23 Resources prepared the page or the slide. 24 Hmm. Α. And so I'm looking at page 2, page 3, 25 Q.

1 page 4, perhaps page 5 and 6, discussion of WMIS, 2 page 7, and I come to page 8. So at least with respect 3 to those pages, it appears that those were extracted 4 directly from some source of information prepared by 5 the Department. 6 Α. Can I comment on that? 7 0. Sure. 8 Yeah, so the -- the presentations that were Α. 9 given by the Department staff to the groundwater users 10 included page 2, page 3 with, I believe, some of my 11 edits, page 4, but then page 5, 6, 7, 8, 9, 10, 11, 12, 12 those were all created by me. 13 So what I was asked to do was to come to the IGWA board to review what had been said at the 14 15 meetings and explain in detail and answer questions 16 from my perspective regarding some of what was 17 provided. Okay. Well, we need to determine what's 18 0. 19 admissible and what's not here. 20 So I will extract out of this pages 2 through -- 2, 3, 21 and 4. 22 Mr. Higgs, you testified that you prepared pages 5 through 12 yourself? 23 24 Α. Yes. Including mapping of points of diversion? 25 Q.

1 Α. Yes. 2 Q. On page 11 -- or just a minute. I'm sorry. 3 Page 12 --4 Yeah, if you look --A. -- or it's 11? 5 0. If you look down on the very bottom left of 6 Α. 7 page 11, you can see "Created by Jaxon Higgs WWC, Inc." 8 on the map. 9 THE HEARING OFFICER: Okay. Well, at least in 10 response to the objection. Of course there's not yet been a motion to 11 12 receive this into evidence. But at least in response 13 to the objection, I'll exclude pages 2 through 4. And you may continue, Mr. Budge. 14 15 MR. BUDGE: Director, is the basis of that ruling that Mr. Higgs does not have foundation to 16 17 testify of the contents of those pages, or that anything that the Department prepared is irrelevant? 18 19 THE HEARING OFFICER: The second isn't the 20 ruling that I would make, that everything prepared by the Department is irrelevant. It's just that Mr. Higgs 21 22 doesn't have the necessary background to testify about 23 the numbers that are included there. So it's 24 foundation. Let me ask the Director to 25 MR. BUDGE:

1 reconsider that, that ruling. THE HEARING OFFICER: And I'll ask you to not 2 ask me to reconsider, and let's move on. 3 4 MR. BUDGE: Okay. I must offer -- make an offer 5 of proof because the law requires it. As I mentioned, this Idaho Supreme Court's 6 7 recent decision just last year in Sommer v. Misty 8 Valley, LLC, said that the fact finder may consider, 9 among other things, any conduct of the parties which 10 reflects their understanding of the contract's meaning. And these documents, regardless of who 11 12 prepared them, inform the understanding of IGWA. 13 the reason I'm putting them on is to demonstrate IGWA's 14 understanding of the agreement. And that is well 15 within our prerogative, and it's our obligation to 16 prove our case. 17 THE HEARING OFFICER: Make your offer of proof. 18 MR. BUDGE: Okay. 19 20 CONTINUED DIRECT EXAMINATION 21 BY MR. BUDGE: Mr. Higgs, please turn again to 22 23 Exhibit 107. 24 Α. Okay. What's your understanding of the content in 25 Q.

1 that table on page 2 of 107? This lists the groundwater districts on the 2 Α. ESPA and one -- well, two irrigation districts, what at 3 4 the time was the current consumptive irrigation requirement within those districts over the acres 5 listed in the next column, and calculates out the total 6 acre-feet based on the consumptive irrigation 7 8 requirement for each one of those districts. 9 And then the next column proportions the 10 share of 240,000 acre-feet based on the percentage of -- or the amount of total consumptive irrigation 11 12 requirement. 13 It then has another option for apportionment based on a flat percentage reduction of 14 15 that total acre-foot pumping number. So it was -- it was an attempt to -- as I 16 17 understand it, an attempt to describe to the districts 18 that could potentially participate in this agreement 19 how they could apportion that 240,000 acre-feet. 20 0. So just to make that -- make sure I understand, this just shows one potential method of 21 calculating each district's proportionate share of the 22 23 240,000 acre-feet? 24 Α. Yes. And this method is based on crop irrigation 25 Q.

1	requirement?
2	A. Yes.
3	Q. What is that? What's crop irrigation
4	requirement?
5	A. It's the water required to grow a healthy
6	crop.
7	Q. It's not based on measured diversions?
8	A. No.
9	Q. Okay. If you'll flip to pages 3 and 4, the
10	title of these pages refer to crop irrigation
11	requirement.
12	Am I understanding correctly that these
13	pages simply describe how crop irrigation requirement's
14	calculated?
15	A. Yes.
16	Q. If you turn to page 5, it's titled "Issues
17	with Crop Irrigation Requirement" or with CIR.
18	A. Uh-huh.
19	Q. Is this a page you prepared?
20	A. Yes.
21	Q. For what purpose?
22	A. To show the groundwater districts the
23	potential positives and negatives of using crop
24	irrigation requirement as a as a measurement or
25	[unintelligible].

1	THE HEARING OFFICER: So, Mr. Budge, you have
2	completed your offer of proof, then, related to pages 2
3	through 4?
4	MR. BUDGE: Correct.
5	THE HEARING OFFICER: And now you're pursuing
6	additional examination?
7	MR. BUDGE: Correct.
8	THE HEARING OFFICER: Okay. I just want to
9	distinguish and set the markers or the boundaries of
10	that offer of proof.
11	So the ruling stands still after the offer
12	of proof, pages 2 through 4 are excluded.
13	You may examine regarding any additional or
14	the remaining pages, Mr. Budge.
15	Q. (BY MR. BUDGE): Okay. Mr. Higgs, the
16	Director's ruling essentially has removed your ability
17	to consider pages 1 through 4 of Exhibit 7. So we're
18	going to act as if page 5 is the first page of
19	Exhibit 107.
20	A. Okay.
21	Q. Can you explain what page 5 of Exhibit 107
22	addresses.
23	A. One of the methods to potentially determine
24	apportionment of of the obligation of the Settlement
25	Agreement, and to also measure progress or efforts is

1 consumptive irrigation requirement. And it was being proposed as an option by the Department of Water 2 And I wanted to present to the IGWA board 3 Resources. 4 some of the issues with that and also some of the benefits of that. 5 And so I created this PowerPoint slide to 6 7 provide those -- that information to them. You testified earlier that there are Q. multiple ways in which the -- each district's 9 10 proportionate share of the 240 could be calculated; is 11 that right? 12 Α. Yes. 13 Q. And this was just one method under consideration at that time? 14 15 Α. Yes. 16 And if I understood your testimony, you 0. 17 were just pointing out there were some pros and cons of 18 this method? 19 Α. Yep. 20 If you'll turn to page 6 of that exhibit. It's titled "WMIS, Water Measurement Information 21 22 System." 23 Did you create this page of the exhibit? 24 Α. Yes. 25 For what purpose? Q.

1 To describe to the -- the IGWA board the Α. 2 water measurement information system, the database that's housed by the Department of Water Resources, and 3 4 the data that is -- that is in that database. 5 Is this database used to determine crop irrigation requirement? 6 7 Α. No. 8 Is this a different method for potentially Q. 9 calculating each district's proportionate share of the 10 240? The data in there could be used, yes, to 11 Α. 12 proportion the 240,000-acre foot obligation. 13 Q. Okay. Turn to page 7. 14 Α. Yes. 15 What does this map of Idaho with all the 0. 16 yellow dots show? 17 This is a map presenting the ESPA in red, Α. the area of common groundwater supply. And the dots on 18 19 there, the points, are points of diversion, or in this 20 case the yellow would be groundwater wells that are in 21 the WMIS database. 22 Why was this included in your presentation 23 to the IGWA board? 24 To show them that the extent of water Α.

measurement was large and covered the entire ESPA.

1	Q. Okay. Turn to the next page.
2	What does this show?
3	A. This is a snapshot from the the Water
4	Measurement the Water Management Information System
5	database, the WMIS database, used to show them the
6	the board of IGWA how water use is calculated and the
7	information the extent of the information that's
8	provided in that database.
9	Q. And this relates to the use of water
10	measurements as one potential method for implementation
11	of the Settlement Agreement?
12	A. Yes. My familiarity with this database is
13	great. And I wanted to present to them that we had
14	been collecting data for a long time and there was data
15	there and that it should be and could be used.
16	Q. Okay. Turn to page 9. It's titled "Issues
17	with Water Measurement."
18	A. Uh-huh.
19	Q. Why was this included in your presentation?
20	A. I wanted to show them the pros and cons of
21	using the water measurement data and that database as a
22	method to apportion and to measure progress and related
23	to the Settlement Agreement, and especially to compare
24	it against the currently proposed or at that time

the proposed method of using irrigation requirement.

1 So there were at least two methods under 0. consideration at that time, the crop irrigation 2 requirement and the water measurement method? 3 4 Α. Yes. At least. Had IGWA at that time determined how 5 0. Okay. to calculate each district's proportionate share of the 6 7 240? Α. No. 9 Turn to page 10. 0. 10 Did you prepare this? 11 Α. Yes. 12 What does this show? 0. 13 Α. This shows each groundwater district and also those non -- not participating in a groundwater 14 15 district. Essentially the usage housed in the WMIS database by district with a percentage of the total 16 17 pumping assigned for each district and an apportionment 18 option for the 240,000 acre-foot obligation, and the 19 subsequent percentage reduction that each district 20 would have if we used this method. That's under "Current." 21 22 Under "Applied" is where I took the -- I 23 mean it's essentially some -- it's essentially the same data with some -- some corrections in it. Just another 24

method to be able to apportion it and the difference

1 between them. And -- and this method, is this the water 2 Q. measurement method? 3 4 Yes. I -- I called it the reduction by Α. usage, which means the pumping out of each -- each well 5 essentially or how much water each district used, 6 7 pumped out of their wells. 8 Okay. So this was just one of the methods Q. under consideration at that time? 9 10 Uh-huh. Α. There's a row on the bottom labeled "Out of 11 0. District." 12 13 Α. Yes. What does that refer to? 14 0. 15 Α. Those are points of diversions that are outside the boundaries of each district. And I will 16 17 note, if I can, that next line up says "In District, 18 Not Reported by District." 19 These are points of diversions within 20 district boundaries that were not participants in the district, not assessed members. And we assumed that 21 22 many of those members would end up -- or many of those 23 individuals or points of diversions would end up 24 joining the districts.

25

And that is one of the differences between

1 the first chart, the current and applied, is that I took those in districts, not reported by the district, 2 and attached them to the district that they fell within 3 4 and reapportioned, but kept those outside of the 5 district separate. So hopefully that was clear. So if I understand, as part of 6 Yeah. evaluating this method, you were considering how to 7 8 treat wells that are either out of the district or inside, but not a member of the district? 9 10 Α. Yes. 11 0. I see this chart also includes A & B, Raft 12 River, and Southwest. 13 I assume that refers to A & B Irrigation District, Raft River Groundwater District, and 14 15 Southwest Irrigation District? 16 Α. Yes. Why were they included in this chart? 17 Q. They were included in charts that I had 18 Α. 19 seen from the Department of Water Resources. And because we -- the 240,000 acre-foot obligation was 20 21 presented to the groundwater users as a number that would be required to potentially stabilize the aquifer. 22 23 And so we included in this chart every acre-foot of pumping that was included in the ESPA 24

because all of that has an impact.

1 If you'll turn to the next page. 0. Okay. This is obviously an aerial image of the ESPA with the 2 3 various districts and some yellow and red dots. 4 What does -- why was this included in your 5 presentation? This is a visual representation of what we 6 Α. talked about in the previous chart, in district but not 7 8 reported by the district, and the outside of district. The yellow dots are within district boundaries, but not 9 10 reported by or not assessed by the groundwater districts or irrigation districts. 11 12 And then the red dots are the points of 13 diversion where usage occurs that is not inside of any groundwater district where measurement and reporting is 14 15 carried out by those districts. So not -- so IGWA's members did not 16 17 represent all of the pumping from the ESPA; is that 18 correct? 19 Α. Correct. 20 And as part of your analysis, you were 21 evaluating how to create pumpers who are not members of 22 IGWA? 23 Yeah, it was -- it was generally to make an Α. accounting of the usage within the ESPA and all of 24 those that could potentially be subject to the water 25

call, but -- but those that had an impact on the aquifer by pumping since that 240,000 acre-foot was -- feet was presented as a budget deficit, we wanted to make sure we were accounting for all usage on the ESPA, not just those within the IGWA groundwater districts.

Q. Okay. If you'll flip to the last page of that exhibit, page 12.

Explain this part of your presentation.

A. This was very preliminary. This was the -I believe the first time I presented to the IGWA board,
and I wanted to try and give them an idea of what they
needed to do to continue determining how to proportion
that and to measure their success.

So it describes here that just because I have this data in this presentation did not mean that it was complete. We needed to go through every water right within every district and within the ESPA, we needed to make sure that all of those water rights were correlated properly with the wells, which the Department of Water Resources does a fairly good job of that, but there have never been so much scrutiny on these water rights and well combinations.

I suggested that we meet with the

Department staff to that we could all be on the same

page and make sure that we were going in the right

direction as far as accounting for this data properly.

And then I recommended them that for practicality and other reasons that we use the usage data where available to proportion the 240,000 acre-feet and to measure the efforts and potentially use the irrigation requirement or evapotranspiration where the data was not available or incomplete or incorrect.

- Q. Was the Department collecting groundwater diversion data previous to 2015?
- A. Yes, the Department of Water Resources has had reporting requirements since, I believe, the mid-'90s. The Department itself as under contract as watermasters for some of the water districts collects some of this data, and then in some districts there are consultants that are privately contracted to collect this data and report to the Department through the WMIS database.
- Q. That's helpful. Your testimony a moment ago about needing to confirm with Department staff and gather data, you know, gave the impression that the historic pumping records were incomplete or imperfect.
- A. Yeah, they were definitely imperfect. This data had been required to be collected. But as far as I know, it was not really used for anything. It -- it

1 seemed to be just a requirement to fill. So in general, I -- starting in 1995, '96, 2 3 we started collecting -- my company, Water Well 4 Consultants, started collecting data for a few of these groundwater districts through private contracts. 5 And we would always provide usage reports to the 6 groundwater users before we finalized the data 7 submitted to the Department. That gave the users a 9 chance to look at it and protest if they would like. 10 But there was no -- this data wasn't being 11 used for any sort of compliance. And so the -- the 12 limited -- there was limited participation on the 13 users' behalf to review that data. So there was occasionally data gaps where, 14 15 you know, power data or flow meter data wasn't 16 available, and there were incorrect values in there, just because from -- from the '96 on, things were 17 18 improving, but there was no -- there was really no 19 scrutiny of the data. And so it was there, but it 20 needed -- it needed review. So additional work was needed for IGWA to 21 figure out how to accurately calculate each district's 22 proportionate share of the 240? 23 24 Α. Yeah. I suggested to IGWA that we review all of this data and present it to the water users so 25

that they could compare it to their irrigation 1 practices and that we could true-up and make this data 2 as accurate as possible before we decided who -- before 3 4 we decided how it would affect those districts. these types of cases, the more accurate the data, the 5 less argument there is. 6 7 MR. BUDGE: I would move that pages 5 through 12 8 of Exhibit 107 be admitted to evidence. 9 THE HEARING OFFICER: Mr. Fletcher. 10 MR. FLETCHER: Yeah. May I ask some questions 11 in aid of objection? 12 THE HEARING OFFICER: Yes. 13 14 VOIR DIRE EXAMINATION 15 BY MR. FLETCHER: 16 I'm not sure you stated when you prepared 0. 17 Exhibit 107. Exhibit 107? The .pdf document that was 18 Α. 19 saved and delivered to IGWA was in July of 2015, I believe. 20 And would you acknowledge that the 21 Okay. first final order in this matter was entered in May of 22 23 2015? 24 Α. I don't know that. 25 Okay. And when you prepared this document, Q.

1 I don't see any reference to the order's requirements. 2 Did you review the order when preparing your information? 3 4 Α. I don't recall. I'd ask that you look at Exhibit -- what's 5 the final order? 6 7 MR. BUDGE: Mr. Director. MR. FLETCHER: Oh, excuse me. Let me back up. MR. BUDGE: Mr. Director. 9 10 MR. FLETCHER: Yeah. 11 MR. BUDGE: Mr. Director. 12 THE HEARING OFFICER: Yes. MR. BUDGE: I would ask that Mr. Fletcher state 13 the objection so that I can evaluate whether his 14 15 questions are truly in aid of objection and not 16 cross-examination. MR. FLETCHER: 17 Yeah. The objection is that based upon the Director's ruling these matters are 18 19 irrelevant and are occurring before entry of the final order in this action. 20 The Director already ruled that internal 21 discussions of IGWA are not relevant to this 22 proceeding. And the -- I was trying to put a time 23 24 frame on this because the -- you know, subsequent to these discussions the record shows, because the records 25

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1
     are in evidence, that the A & B agreement was entered,
     the final order was entered, and the 2017 order was
2
               So this -- this -- what they did in 2015
3
     entered.
4
     really has nothing to do with the issue at hand, is the
5
     order ambiguous.
            THE HEARING OFFICER: Well, let me rule.
6
                  You've moved to have this exhibit --
7
             SARAH TSCHOHL: Director, can you turn your mic
8
9
     on, please.
10
             THE HEARING OFFICER: I'm sorry.
                                                Thank you.
11
                  You've moved, Mr. Budge, for admission of
12
     this document into the record.
                  There's an objection, I guess,
13
14
     Mr. Fletcher, or --
15
            MR. FLETCHER:
                            Yes.
                                   And so based on the motion
16
             THE HEARING OFFICER:
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     for admission of this document and the objection, I'll
     receive it into evidence, excluding pages 2 through 4.
18
19
     But I will observe that I think the document has
20
     marginal relevance to the issue that I'm considering
21
     today.
                  (Exhibit 107 received.)
22
23
             THE HEARING OFFICER: Thank you, Mr. Budge.
                                                           You
24
     may go on.
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1	CONTINUED DIRECT EXAMINATION
2	BY MR. BUDGE:
3	Q. Jaxon, let me have you turn to page 109
4	or excuse me, Exhibit 109. That's under tab 9 in the
5	white binder.
6	A. Uh-huh.
7	Q. Do you recognize this document?
8	A. Yes.
9	Q. What is this?
10	A. It's an agenda for an implementation
11	meeting sponsored by the Department of Water Resources
12	in Burley, Idaho, in 2015, end of or fall of 2015.
13	Q. Did you attend this meeting?
14	A. Yes.
15	Q. The agenda item lists a number of names:
16	Mat Weaver, Randy Budge, and so on.
17	Do you recognize those people or do you
18	recall who they were?
19	A. Yes, I recognize all of them, I believe.
20	All of these people, from my understanding, are
21	Department of Water Resources staff members that came
22	to provide information to IGWA to help determine how to
23	implement the Settlement Agreement.
24	Q. At the time of this meeting, had IGWA
25	figured out how to galgulate each district!s

1 proportionate share of the 240? 2 Α. No. 3 If you look at agenda item 3, it's titled 4 "Review of Diversion Data," then there's some subparts, "Review of WMIS database and records," "Review of 2015 5 WMIS QA effort," and then "Review PCC methods and 6 7 data." What's your recollection of the discussion 9 of reviewing diversion data at that meeting? 10 Like I had presented to the IGWA board, I 11 believe this was an attempt by Department staff to 12 describe one of the options to apportion and measure 13 the -- the implementation of the Settlement Agreement. And the names listed there, Cindy Yenter 14 15 and Corbin Knowles, were probably the most familiar 16 with the usage data and the WMIS database, and they 17 were presenting similar type -- similar to what I did to IGWA, potential issues with the data and what they 18 19 were doing to -- to clean it up. And you can see there in item D that Corbin 20 Knowles presented an analysis of the difference between 21 22 the power-consumption data collected in the -power-consumption coefficient data that is used to 23 calculate usage volumes, compared to the METRIC, which 24

is an evapotranspiration related to irrigation

1 requirement. So at this time IGWA was still considering 2 ο. 3 using water measurements as the method for calculating 4 implementation? They hadn't, to my knowledge, 5 Α. Yeah. decided on any method at this point. And it was one of 6 7 the options. And if you look at agenda item 2, it's Q. labeled "Review of Department water right data, 9 10 consumptive use basics, METRIC, and NDVI." Does that relate to a different potential 11 12 method of measuring compliance? And also a different method for 13 Α. Yes. 14 apportioning the obligation. 15 Okay. Explain that -- the different method 16 that's referenced in agenda item 2. 17 Α. Essentially they get -- they get to the same purpose, which is measuring how much water is 18 19 used. The -- the METRIC and NDVI consumptive use data is a remote method of determining how much water was 20 used, and typically used on basin-wide studies. 21 Then the diversion data is another method 22 23 to calculate out how much water has been and potentially will be used, by -- by field measurements 24 and measurements through flow meters. More of a 25

1 physical, on-the -- on-the-ground measurement of how 2 much water is used. So the one method, the water measurement 3 0. 4 data, uses, you know, physical measurements of water diverted from the well. 5 METRIC is not based on a measurement of 6 water diverted from the well? 7 Correct. Α. 9 Explain again. I may have missed this. 0. 10 Α. Yes. 11 Q. I apologize. What's METRIC? 12 Α. So METRIC is a method of using Landsat 13 imagery technology to -- and it's correlated with ground stations. They're essentially using a heat 14 comparison or measurement from satellite instruments to 15 16 record, calculate how much water is being evaporated 17 through -- or off the -- off the land and transpired 18 through the plants. 19 Okay. If you'll turn to page 2. Q. 20 Do you recognize that page of the document? 21 Α. Yes. Was that also part of the agenda for that 22 0. 23 meeting? 24 Α. Yes. And objective 1 says, "Discuss and 25 Q.

1 reconcile the inconsistent usage of diversion 2 reduction, consumptive reduction, and demand reduction 3 language by the term sheet." 4 Was this part of the IGWA figuring out how 5 to implement the Settlement Agreement? Yeah, there was different -- from 6 Yes. what I understand, there was different language that 7 8 was used in the agreement in different parts that mean 9 different things to a technical person but maybe not 10 for nontechnical people. So for example, when you talk about diversion reductions, that is just diverting less 11 12 water out of, in this case, a well. Consumptive reduction is -- is different in 13 14 that there are specific cases where you can pump water 15 out of a well, and some of that water actually returns 16 to the aguifer. And so there's a nonconsumptive 17 element to what you're pumping. Then the next item there that says "demand 18

reduction," the demand doesn't necessarily correlate exactly with what is pumped out of a well. It is what either a user or potentially a plant requires.

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And so there's, in this case, three different -- three completely different methods of -- of looking at usage within the ESPA, which potentially affects how you proportion and how you measure success.

1 Thanks. That's helpful. 0. As I kind of scroll through those 2 3 objectives, you see that several of them refer to 4 developing a clear understanding of different methods and challenges. And then -- and then objective 6 talks 5 about determining which method, you know, diversion 6 reduction, consumptive use will be the standard. 7 It seems clear from this that IGWA had not 9 at that time yet figured out how to -- which method to 10 use for implementation of the Settlement Agreement? 11 Α. Yeah, that's correct. 12 And agenda item 7 says, "Determine the data 0. and methods that will be used to proportionately split 13 14 the 240,000 acre-feet obligation up amongst all the 15 parties." IGWA had not yet figured out how to do that 16 17 as well? 18 Α. Correct. 19 That item refers to groundwater districts, Q. 20 A & B, Southwest, and others. 21 What's your understanding of why they were 22 included? 23 To my understanding, the 240,000 acre-feet Α. like I said before, was presented to us in an aquifer 24 deficit in more of what could potentially balance the 25

1	aquifer. And I see this as a recognition that that
2	there are more than just IGWA members impacting the
3	aquifer.
4	Q. Okay. Thank you.
5	Objective 8 says, "Determine the data and
6	method that will be used to establish the baseline
7	condition."
8	What does "baseline condition" refer to?
9	A. When you're asked to cut back a certain
10	amount, in this case water, you have to have a starting
11	point. So when it says "baseline," baseline is that
12	starting point.
13	Q. Does the agreement specify how the baseline
14	should be calculated?
15	A. No.
16	Q. So this also is something that had to be
17	done after the fact?
18	A. Yep.
19	Q. Are there multiple ways that the baseline
20	could be calculated?
21	A. Yes.
22	Q. Give me some examples.
23	A. Amongst some of the things that we
24	discussed at the time was using the consumptive
25	irrigation the METRIC data over the entire ESPA as a

1 We talked about how many -- we talked about baseline. 2 the usage data and whether or not you should use a 3 single year or multiple years and how many years you 4 should use. You could use the entire historical 5 record. You could use one year. You could use two years. You could use five. 6 7 And that timing element also is applicable 8 to the METRIC data. So you have to -- you have to 9 determine what data source you're going to use, and 10 then you have to determine what span of years you're 11 going to use as a baseline. 12 MR. BUDGE: Mr. Director, I'd move to admit Exhibit 109 into evidence. 13 THE HEARING OFFICER: Mr. Fletcher. 14 15 MR. FLETCHER: Well, the only objection I would have, your Honor, is that this is before the orders 16 17 were entered. And again, the Director's already ruled that their internal discussions aren't really relevant 18 19 to the issues at hand. 20 THE HEARING OFFICER: Mr. Thompson. 21 MR. THOMPSON: Nothing further to add. Mr. Director, for clarification, 22 MR. BUDGE: Mr. Fletcher has characterized your ruling differently 23 24 than I understood it. He said that you ruled that nothing prior to the entry of the order approving the 25

1 Mitigation Plan can be considered. 2 What I understood is that you said the 3 negotiations between the parties in negotiating the 4 terms would not be considered. That's a mischaracterization of 5 MR. FLETCHER: what I said and what I believe the Director said. 6 The Director said the settlement negotiations were not 7 8 admissible. But in addition to that, the Director stated internal discussions of IGWA are not relevant to 9 10 this proceeding. Yeah, I don't remember that ruling, 11 MR. BUDGE: 12 so that clarification, I think, is very important. THE HEARING OFFICER: Well, first of all -- and 13 we could go back and read what I said. But I think 14 15 related to the relevancy issue, I think I said that 16 they would be at least marginally relevant and perhaps 17 irrelevant. And I don't -- I don't know whether 18 19 these -- this document would represent a meeting that 20 would be characterized as settlement negotiations. certainly postdates the dating of the original 21 Settlement Agreement, which was, as I look at it, July 22 23 of 2015. And this meeting was in September. 24 And I don't know whether any of these

subjects were addressed by any of the subsequent

1 I don't think they were. addendums. 2 So I guess as I consider your motion, Mr. Budge, and the objections, I'll receive this 3 4 document into evidence as just an agenda of items that 5 were being discussed in a meeting probably sponsored, at least in part, by the Department of Water Resources. 6 I'll receive what's been marked as 7 8 Exhibit 109 into evidence. (Exhibit 109 received.) 9 10 THE HEARING OFFICER: Thank you, Mr. Budge. 11 MR. BUDGE: Thank you. 12 And just one comment, you know, the statement about marginal relevance is a bit shocking to 13 To me this is perhaps the most relevant, or one of 14 me. 15 the most relevant documents and discussions. 16 In determining whether there's a latent 17 ambiguity, you have to evaluate whether there's more than one reasonable interpretation of the agreement. 18 19 And understanding that there are multiple methods for 20 implementing the agreement goes to the very heart of 21 that issue. And so I think this discussion and these 22 documents are supremely relevant. And, you know, I 23 won't make any more argument, but I think that's 24 important to explain for the record. 25

1 THE HEARING OFFICER: I'm sorry to have shocked 2 you, Mr. Budge. 3 Uh-huh. MR. BUDGE: 4 THE HEARING OFFICER: But your document has been received into evidence. 5 6 MR. BUDGE: Thank you. 7 THE HEARING OFFICER: Next. 8 (BY MR. BUDGE): Mr. Higgs, which of these Q. 9 methods did IGWA ultimately elect to utilize? 10 Ultimately we -- or IGWA, excuse me, chose 11 to use the pumping data from the WMIS database with 12 corrections to split up the 240,000 acre-foot 13 obligation. 14 0. And why did they use that method, to your 15 understanding? There was various reasons. 16 But my 17 understanding was the most compelling reason was that the data was available immediately, it was applicable 18 19 by diversion and water user, and it was one of the 20 quickest ways that we could proportion that obligation so that implementation could continue in the short time 21 22 scale that was available. 23 Thank you. Q. If you'll turn to Exhibit 114. 24 25 Okay. Α.

1 Q. Do you recognize that document? 2 Α. Yes. What is that? 3 0. 4 It is the -- listed as the final settlement Α. allocation for IGWA. 5 Did you prepare this? 6 Q. 7 Α. Yes. And what does it show? Q. It shows the volume, the historic volume 9 Α. 10 pumped by each groundwater district, their percentage And then the "Acre-foot reduction" column 11 of total. shows how much of the 240,000 acre-feet each district 12 13 would get based on that percentage and the overall percentage reduction that was equal across all of the 14 15 districts. This is the allocation that IGWA finally 16 0. 17 settled on, then? 18 Α. Yes. 19 I see it's dated November of 2016. Q. 20 Is that your recollection as to when this was finalized? 21 22 We may have -- we may have finalized 23 this prior to the irrigation season in 2016, but this is the first official document that I have available 24 that shows this final allocation. 25

- Q. Okay. And what had to be done between that September workshop in Burley and the preparation of this spreadsheet to finalize that allocation?
- A. We spent a lot of time, groundwater district staff, Department of Water Resources, and myself, spent a lot of time reviewing all of the usage data. We were at this time looking at the data that was the most recent data. And in general, it was from 2010 to 2014, because the 2015 data wasn't available until the spring of 2016.

But we reviewed all of the anomalies. We reviewed all of the null values where data wasn't available. We talked about how to average over the span of years that we were talking, at that time the 2010 to 2014, and whether you would average each diversion and then sum those averages or whether you would average -- or whether you would sum each year's total and then average.

That turns out to make a big difference when you're talking about null values, which are blanks in the data. So there was -- there was all kinds of review. We looked at water rights. There were wells that weren't properly accounted for. We spent -- we spent a lot of time reviewing this data and trying to make it as accurate as possible so that the allocation

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1
     would be as accurate as possible.
2
            MR. BUDGE:
                         Thank you.
                  I'd move to admit Exhibit 114 into the
3
4
     record.
             THE HEARING OFFICER: Mr. Fletcher.
5
            MR. FLETCHER: Again -- well, in aid of
6
7
     objection, may I ask a question?
8
             THE HEARING OFFICER: Yes.
9
10
                       VOIR DIRE EXAMINATION
     BY MR. FLETCHER:
11
12
                  Did the Surface Water Coalition agree to
            0.
     the terms of this exhibit?
13
14
            Α.
                  No.
15
            MR. FLETCHER:
                            Again, I'd renew my objection
     that this matter is not relevant. It's an internal
16
17
     agreement among the IGWA users.
18
            THE HEARING OFFICER: Mr. Thompson.
19
            MR. THOMPSON:
                            I'd just join in that. Nothing
     further to add.
20
             THE HEARING OFFICER: Okay.
21
                                           I'll receive
22
     Exhibit 114 into evidence.
23
                  (Exhibit 114 received.)
             THE HEARING OFFICER:
24
                                   Next.
     111
25
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## 1 CONTINUED DIRECT EXAMINATION 2 BY MR. BUDGE: 3 Mr. Higgs, you mentioned previously that 0. 4 you had to figure out the baseline condition, or that was one of the factors that had to be considered. 5 Is the baseline condition reflected in the 6 chart shown on Exhibit 114? 7 Can you say that one more time, please? Α. Previously when we were discussing the 9 0. 10 workshop held in Burley in September of 2015, one of the objectives was to determine the baseline condition. 11 12 And you mentioned that was the starting point for measuring how conservation would be calculated. 13 Does this chart show the baseline condition 14 15 that you mentioned? That "Acre-foot per year" column 16 Yeah. 17 would represent according to how we allocated the 18 baseline. 19 And how did you determine the baseline Q. 20 condition? We took the -- the usage from each well --21 Α. well, the average usage from each well from 2010 to 22 23 2014 and summed that average for each individual 24 district. 25 Do the terms of the Settlement Agreement Q.

1 instruct you to use the average from 2010 to 2014 as the baseline? 2 3 Α. No. 4 Are there multiple ways that the baseline Q. could have been calculated? 5 Yeah, we talked before about 6 Yes. potentially using any number of years from the 7 8 beginning of the historic record to -- to a single 9 year. 10 If you'll turn to Exhibit 119 in that Q. binder. 11 12 MR. THOMPSON: 119? 13 MR. BUDGE: 119, correct. 14 THE WITNESS: Okay. 15 (BY MR. BUDGE): Do you recognize this 0. document? 16 17 Α. Yes. Is this something you prepared? 18 0. 19 Yes. Α. 20 What does this illustrate? 0. This illustrates the potential differences 21 Α. between using different years for a baseline condition. 22 23 So it shows the total pumping from 2010 to 2014 from 24 the IGWA districts, then it shows the average -- the five-year average. It shows a three-year average. 25 And

1 it shows the peak diversions, which occurred in 2012. The chart below it shows the difference in 2 each year of pumping. It shows a green line for what 3 4 the five-year average would be, which was selected by 5 IGWA, and the -- the three-year average, which is the yellow, dotted line, and the peak pumping, which was in 6 7 2012. So it was used to illustrate the difference 9 between different method -- or different methodologies 10 of choosing a baseline focused on the years used. And if I look at that table at the top, it 11 12 has columns for five-year average, three-year average, 13 and peak diversions. Do the figures in those columns show what 14 15 the baseline would be under those -- those three different alternatives? 16 17 Yes, with the included diversions. Α. What is do you mean "the included 18 0. 19 diversions"? So this -- this doesn't include diversions 20 Α. 21 that are outside of the ESPA, and there were some assumptions made in the individual years based on the 22 null values. We talked about the averaging individual 23 24 wells versus averaging -- a summing and then averaging. So there are -- these numbers will not line 25

1 up exactly with the average that was presented in the previous chart, but it was used as an example to show 2 3 the differences between using different time spans for 4 an average or a baseline. And so I see that the -- in those three 5 columns, five-year average, three-year average, and 6 peak diversions, the -- the largest number is in the 7 8 "Peak diversions" column, and the smallest number is in 9 the "Five-year average" column. 10 Am I understanding correctly that -- that a higher baseline would ultimately allow a greater volume 11 of pumping for IGWA than a lower baseline? 12 13 Α. Yes. So wouldn't it have been to IGWA's 14 15 advantage to choose the peak diversion year as the baseline? 16 17 Α. Yes. It would be easier for them to comply with 18 0. 19 the -- their shares of the 240; correct? 20 Α. Definitely. Why did they select the five-year average, 21 which would have made it more difficult to comply? 22 23 MR. THOMPSON: I guess I'll object to that Sorry. Object to that question on the 24 question. grounds that Mr. Higgs does not represent IGWA, and I 25

1 guess going to IGWA's state of mind of what they did or 2 didn't choose. I'd object to that testimony. 3 THE HEARING OFFICER: Overruled. 4 Mr. Higgs, you may answer the question. 5 THE WITNESS: Can you state it again, TJ, 6 please? 7 (BY MR. BUDGE): If it would have been to 0. 8 IGWA's advantage to select the peak year, the peak 9 diversion year, what's your understanding as to why the 10 five-year average was selected? 11 Α. We had discussions about this. There was, 12 of course, members of IGWA that said that we should 13 pick the peak diversions because then it's easier to 14 meet the obligation. But in good faith we all agreed that 15 16 choosing a five-year average would be the most 17 representative of what historic pumping was and would provide us with a good accounting of what efforts were 18 19 accomplished over the span of years that the agreement 20 was to be implemented. I'd offer Exhibit 119 into the 21 MR. BUDGE: 22 record. 23 THE HEARING OFFICER: Mr. Fletcher. MR. FLETCHER: 24 No objection. 25 THE HEARING OFFICER: Mr. Thompson.

1	MR. THOMPSON: None. Thank you.
2	THE HEARING OFFICER: The document marked as
3	Exhibit 119 is received into evidence.
4	(Exhibit 119 received.)
5	THE HEARING OFFICER: Mr. Budge.
6	MR. BUDGE: Mr. Director, I'd note that we're
7	after the noon hour. I think if we took a break, if
8	this is a good time, I could organize my remaining
9	questions during that period and be able to expedite
10	the remainder of Mr. Higgs' testimony after lunch.
11	THE HEARING OFFICER: Okay. Is that agreeable
12	to everybody? Lunchtime?
13	How long do we need? An hour?
14	MR. BUDGE: Yeah, that's plenty.
15	Does that work for you guys?
16	MR. FLETCHER: 1:15?
17	THE HEARING OFFICER: 1:15.
18	MR. BUDGE: 1:15 it is. Thank you.
19	(Lunch recess.)
20	THE HEARING OFFICER: Are we recording?
21	Okay. We are starting again after the
22	lunch break.
23	Mr. Budge, further questions?
24	MR. BUDGE: Thank you, Director. I do have a
25	few more questions for Mr. Higgs.

1 Jaxon, if you'll turn to Exhibit 107. 0. I just want to follow up on some 2 to page 10. discussion we had before lunch. 3 4 Α. Okay. This is the chart of your preliminary 5 0. And you testified earlier that A & B, Raft 6 analysis. River, and Southwest were included because the 240,000 7 8 acre-feet, if I recall, you said was an aquifer-wide number; is that right? 9 10 Α. Yes. 11 Q. Okay. 12 It was presented in that manner, I'll say. Α. 13 Q. Yes. Okay. Will you turn to Exhibit 101 and find page 14. 14 15 Α. Okay. 16 Do you recognize this chart? Q. 17 Α. Yes. Does this chart relate to your prior 18 0. 19 testimony about the 240,000 acre-feet being an 20 aquifer-wide figure? Your Honor, I'm going to object 21 MR. FLETCHER: This document on its face is labeled 22 to this. 23 "Settlement document subject to Idaho Rule of Evidence 408." 24 THE HEARING OFFICER: 25 Mr. Budge.

1	MR. BUDGE: Yeah, two responses.
2	Just for the record, Idaho Rule of Evidence
3	408 does not exclude consideration of settlement
4	negotiations. But it's not necessary to address that
5	issue right now, because this document was utilized by
6	Mr. Higgs in implementing the Settlement Agreement.
7	And it's for that purpose that I would like to ask him
8	questions.
9	THE HEARING OFFICER: What at a minimum I
10	think you should establish some foundation about what
11	this document is. So let's start there. I'm sorry.
12	Q. (BY MR. BUDGE): Mr. Higgs, have you seen
13	this document before?
14	A. Yes.
15	Q. More than once?
16	A. I don't know.
17	Q. Not the whole document, just page 14.
18	A. Oh, yes.
19	Q. Page 14 only.
20	A. Page 14, yeah, multiple times.
21	Q. In what contexts have you seen page 14?
22	A. I've seen it presented in a few
23	presentations by the Department of Water Resources.
24	I've seen it used in IGWA board meetings. And then I'm
25	sure I have a copy of it somewhere on my computer,

because it's kind of made the rounds.

Q. Previously we discussed the different methods that were considered in calculating each district's proportionate share of the 240,000 acre-feet figure that's referenced in the Settlement Agreement.

Is this document something that you referenced in connection with those efforts?

A. Yes. I remember seeing this presentation. I don't recall what meeting it was at. And I made notes based on the numbers here. My understanding was that we were looking at the change in aquifer from the 1950s to the current time, and a trend line was drawn on there. And the average decline based on that trend was 216,000 acre-feet.

There was a little bit added to that, a 10 percent added to that to ensure success, I -- I guess, and then rounded up to 240,000 acre-foot -- feet, and was used as, I'll say, a justification for the 240,000 acre-foot reduction requirement.

Q. So what does this have to do with your inclusion of A & B and Southwest in the calculation -
MR. FLETCHER: Director, I'm going to ask for a ruling on my objection.

THE HEARING OFFICER: Okay. So -- and I'm still uncertain as I listen to the questions. You're only

1 referring to page 14, not the entire document? 2 MR. BUDGE: Correct. And I don't have any other 3 parts of this document that I intend to ask questions 4 about or to admit into evidence. It would be only this 5 page 14. 6 THE HEARING OFFICER: Okay. And I guess one of 7 my other questions is, this document as a whole was 8 presented to who? 9 So my -- my purpose is not MR. BUDGE: 10 referenced to the entire PowerPoint presentation. 11 as Mr. Higgs explained, this diagram, this component of 12 it, was presented at multiple meetings, including during that period of time after the Settlement 13 14 Agreement was signed when they were trying to figure out how to implement it. And it's for that purpose 15 16 that I seek to ask questions. THE HEARING OFFICER: Well, certainly the draft 17 is familiar to me. The numbers inside the text box are 18 19 The inserted numbers are not. not. 20 Whose numbers are they? Does Mr. Higgs 21 know? MR. BUDGE: 22 So -- so he's testifying as to his understanding as IGWA's consultant as to what numbers 23 24 those numbers represent. If the Coalition wants to 25 present, you know, alternate testimony as to what they

1 represent, that's fine. But for the purpose of interpreting the 2 3 contract, you have to understand IGWA's understanding 4 of the 240 and why that influenced their inclusion of Southwest and A & B in their allocation. 5 THE HEARING OFFICER: Okay. Well, the document 6 is familiar enough to me that I'll allow it into 7 8 evidence, just page 14 of Exhibit 101. (Exhibit 101 received.) 9 10 MR. BUDGE: Thank you. Mr. Higgs, where we left off, how did this 11 influence your decision to include A & B and Southwest 12 in your allocation of the 240,000 acre-feet? 13 The numbers represented on this chart 14 Α. 15 include impacts from all pumping in the ESPA, and the declines can be in part attributed to all of that 16 17 pumping. And since A & B and Southwest Irrigation 18 District are -- pump water from the ESPA, it was 19 assumed that that 240,000 acre-foot obligation also 20 pertained to their pumping. 21 Okay. Q. I'm going to object on the 22 MR. FLETCHER: assumption. The assumption -- there's no foundation 23 24 for who's making that assumption. I'm going to object

for lack of foundation for that statement.

1	THE HEARING OFFICER: Overruled.
2	Q. (BY MR. BUDGE): Okay. Jaxon, if you'll
3	turn to Exhibit 1 of the combined exhibits. That's the
4	black binder. And Exhibit 1 is the Settlement
5	Agreement, the 2015 agreement.
6	A. Okay.
7	Q. On page 1 of that agreement, the very top,
8	in the title of the agreement or "First participating
9	members of the Surface Water Coalition and
10	participating members of IGWA."
11	Do you see that?
12	A. In the title?
13	Q. Correct.
14	A. Yes.
15	Q. And there are footnotes after "Surface
16	Water Coalition" and a footnote after "Idaho Ground
17	Water Appropriators."
18	You can see that?
19	A. Uh-huh.
20	Q. Footnote 2 after "Idaho Ground Water
21	Appropriators" is also shown on page 1 of Exhibit 1.
22	And if you scan through that list, you'll see on line 5
23	a reference to Southwest Irrigation District.
24	A. Yes.
25	Q. I believe you testified earlier that you

1	provide consulting services for Southwest?
2	A. Yes.
3	Q. How long have you done work for Southwest?
4	A. My company has been working for Southwest
5	since about 2002.
6	Q. If you turn to page 22 of this exhibit.
7	A. Okay.
8	Q. That's the wrong page. Page 25. Excuse
9	me.
10	THE HEARING OFFICER: Okay.
11	THE WITNESS: Yes.
12	Q. (BY MR. BUDGE): There is a signature line
13	for Southwest Irrigation District, and the name of the
14	chairman is Randy Brown.
15	Do you know Randy?
16	A. Yes.
17	Q. Was he the chairman of Southwest at that
18	time?
19	A. Yes.
20	Q. To your knowledge, why did Southwest not
21	sign the Settlement Agreement?
22	A. Southwest Irrigation District had
23	previously had an agreement with the Surface Water
24	Coalition to avoid the curtailment under the water
25	gall and they were they had I believe a

stipulated agreement -- or an interim agreement at the
time and were waiting to finalize a longer term
agreement once the Settlement Agreement was made with
IGWA.

- Q. When Southwest declined to sign the Settlement Agreement, why did the 240,000 acre-foot figure have to be adjusted downward to reflect their nonparticipation?
- A. The way we were thinking of it at the time as an entire aquifer deficit, Southwest was going to do aquifer enhancement activities anyway as part of their agreement. And so their efforts could be included in the -- in the obligation of 240,000 acre-feet, which was presented as an aquifer deficit number.

So any -- any efforts that outside users would do would be going towards balancing the aquifer, which was the 240,000 acre-foot number that was presented.

- Q. So was Southwest declining to sign the IGWA agreement, did that shift its share of the 240 onto the districts that did sign?
  - A. Not in the allocation that IGWA made.
- Q. Why not?

A. Because they -- they had an agreement that
was meant to -- to conserve water, and they did it via

1 recharge and soft conversions. And what they were 2 doing at the time was greater than what their 3 obligation would be under the apportionment that IGWA 4 had. And so it was left there and assumed that they 5 would meet that -- their portion of the 240,000 6 acre-feet. Has Southwest continued to provide 7 0. 8 mitigation to the Coalition under its settlement agreement with the Coalition? 9 10 Yes, they've been performing under their Α. 11 agreement. 12 Flip back to page 2 of Exhibit 1. 0. Okay. 13 Α. Page 2 of it. We've talked a fair about section 3(a)(2) 14 0. 15 and each district being responsible for reducing their proportionate share of the total annual reduction. 16 17 so far we've talked about, you know, how that's 18 allocated and calculated. I want to ask you -- you 19 testified earlier about consulting for various 20 groundwater districts. Have you assisted any of the groundwater 21 22 districts in developing programs to reduce their 23 groundwater pumping and conduct recharge so they could 24 comply with this section of the Settlement Agreement?

25

Α.

Yes.

1 Which districts have you provided 0. 2 assistance to? 3 I provided -- so I provided assistance for Α. 4 creation of their reduction plan, we call them 5 reduction plans, for the North Snake Groundwater District, Magic Valley Groundwater District, American 6 Falls-Aberdeen Ground Water District, and 7 8 Bonneville-Jefferson Groundwater Districts, and then I 9 had interactions with the other groundwater districts 10 about their plans. And we bounced ideas back and forth, but I didn't create their plans or help 11 12 implement them. 13 Q. Does the Settlement Agreement instruct how each district is supposed to develop their reduction 14 15 plan? 16 No. Α. 17 Q. Are there more than one ways -- more than one way that that can be done? 18 19 In fact, all of the groundwater Α. Yeah. 20 districts have -- I mean their plans have similarities, but they're all different. There's not one plan that 21 22 is alike. 23 Explain some similarities between the Q. 24 plans. In general, most of them are taking into 25 Α.

account priority and allocating water to water rights
and water users based on that priority. The amount
of -- the amount of -- the amount that they take
priority into account varies.

There are districts that have -- we call them tiers, which is a date range that determines a specific allocation. There are districts that have a tier for every priority date they have. There's some that have as little as three.

And they all allocate different amounts of water. Even if they have the same number of tiers, they're allocating different amounts of water. Some of them have minimum reduction requirements based -- so that would weigh heavily on those -- on the historic usage. Some of them have maximums so that people don't have to cut more than say 20 or 30 percent.

So they -- they vary greatly. Each district has different circumstances, different geographical circumstances, well soil types, and even -- even delivery types. You know, some are wells that pump straight into pivots or irrigation systems, some of them pump into canals and deliver from there.

So really it was a very mixed bag. And it took a long time for them to determine how to implement their individual proportion of the reduction

1	requirement.
2	Q. Thanks. That's helpful.
3	You mentioned that they assign volumes, you
4	know, based on priority.
5	So are the districts giving their patrons
6	individual, you know, diversion limits, so to speak?
7	A. Yeah, in general. And I'll probably just
8	speak to the ones that I work for, because that's what
9	I'm familiar with. But they each individual, we
10	listed out their water rights that they held, what tier
11	they fell in, and then each allocation for individual
12	water rights.
13	And then that allocation for each
14	individual water right was summed up for that user.
15	And we didn't particularly care, as long as they were
16	meeting their legal requirements under their water
17	rights, we didn't care which wells that water came out
18	of, just as long as they stayed under their total
19	allocated volume.
20	Q. You mentioned that you were summing up
21	their water rights.
22	Are you saying if they had multiple water
23	rights?
24	A. Yeah.
25	Q. Explain that.

1 So if you have had two water rights, say, Α. in one -- and they ever they were each for 50 acres, we 2 would -- we would place them in a tier, based on their 3 4 priority date. And if they were both allocated 50 acre-feet, then that user would be able to pump 100 5 So essentially a sum of the allocations for 6 acre-feet. the individual water rights. 7 Gotcha. And the tiers reflect the Q. diversion limit assigned to water rights in that 9 10 category within that tier? 11 Α. Yeah, exactly. 12 And so more senior rights get higher 0. allocations than more junior rights? 13 Yes, in general. 14 Α. 15 And then if I understand the averaging, 0. you're essentially letting each patron pool their water 16 17 rights to get a collective diversion volume that they've got to stay under? 18 19 Α. Yes. Do any of the districts allow their patrons 20 to utilize averaging for purpose of compliance? 21 22 Α. Yes. 23 And why is that? Q. 24 Particularly at the beginning of the Α. agreement, they were talking about crop rotations, and 25

users were worried -- users that had specific crop rotations were worried about being over in certain years and way under in others.

And if the district as a whole got -- got to where all their high consumptive use crops were on -- on a rotation together, then they would be over. And so the districts -- most of the districts allowed at least some sort of averaging, and in particular the ones that started out with an averaging had at least a three-year rolling average. They didn't want the users to essentially get themselves in trouble and carry water over forever, but they needed some sort of way to account for the crop rotations.

And, you know, especially if there was a user who wanted to, say, fallow ground in one year so that he could pump more water the next year, averaging is really the easiest way for the district to implement those types of practices.

- Q. If you'll turn to the small, white binder, IGWA's Exhibits. I want to draw your attention to Exhibit 118 and Exhibit 120. You may kind of flip back and forth between them.
  - A. Okay.
    - Q. Do you recognize these charts?
- 25 A. Yes.

1 0. Did you prepare them? 2 Α. Yes. 3 For what purpose? 0. 4 We created these to describe the effect of Α. 5 averaging versus annual caps on -- on the pumping or the limit -- or the -- excuse me, on the IGWA 6 7 implementation of the agreement. So if I'm looking at Exhibit 118, and Q. 9 there's dates along the bottom, 2010 through 2014, 10 which you testified earlier was the baseline period. 11 Α. Yes. 12 Q. This predates the Settlement Agreement. 13 So why were these years selected for this illustration? 14 15 Α. These were the years that IGWA used as 16 their baseline years, the average from those years. 17 And as presented in the chart that we saw earlier, their -- IGWA's final allocation was based on 2010 to 18 19 2014. 20 And what do the blue, yellow, and green 0. bars represent on this chart? 21 The blue bars show the diversions that we 22 23 had tabulated for each one of those years. And this --24 this was given, I'll say as an example, to show what the effect of conservation during this period would 25

1	have been.
2	So the yellow is the annual diversion with
3	240,000 acre-feet less than what they pumped what
4	they actually pumped in that year. So you can see that
5	it mirrors the diversions without conservation, which
6	was the actual pumping. It mirrors it exactly with
7	240,000 acre-feet less.
8	And then the green bar there is to show
9	that 240,000 acre-feet is accomplished every year, but
10	it's accomplished from what what they actually
11	pumped, versus some sort of average.
12	Q. So let me make sure I understand this.
13	So the blue bars represent measured pumping
14	during the baseline period?
15	A. Yes.
16	Q. And the yellow bars represent how much
17	would have been pumped by saving 240,000 acre-feet
18	every year?
19	A. Yes. From that number, yeah. From the
20	pumped number.
21	Q. And and so the yellow bars don't all
22	show the same volume each year.
23	Explain why that is.
24	A. Well, in this case, if we were you're
25	essentially saying you're cutting back 240,000

acre-feet from what you would have pumped, and what you
would have pumped or what in this case they did pump
was based on the season, the -- the requirement for the
year, the precipitation.

So there's years where users pump more and where they pump less. And if we're -- if we say -- for example, picked a single year as our baseline, if it was 2012, like we talked about earlier, cutting 240,000 acre-feet from 2012 would still be pumping greater than some of the actual years, namely 2010 and 2011.

So the determination of a baseline year or set of years really can limit you in the dry years and not require as much in the wet years. So it's kind of an example of different ways that things could have played out if we had chosen different baselines.

- Q. So if IGWA was -- you know, had the ability to go redo 2010 through 2014 and conserve 240,000 acre-feet every year, their total diversions are what's reflected by the yellow bars?
  - A. Yes.

- Q. Now, if you flip to Exhibit 120, it's similar in many ways, but it's -- but the yellow bars and the green bars are different.
  - Explain what this shows.
- 25 A. This shows -- the blue bars are the same as

1 the other chart, which would be the actual pumping 2 during those years. 3 The yellow bars show the total amount that 4 was allowed to be pumped based on the average of those 5 blue years. And then the green would be how much 6 conserve -- annual conservation there would be compared 7 8 to what normally would have been pumped. So in other 9 words, when you -- when you cut based on an average, 10 your reduction requirement is greater in the years where more water is required for the crops than it is 11 12 in the years where less water is required for the 13 crops. And the red, dotted line reflects the five 14 0. 15 year baseline minus 240,000 acre-feet? 16 Α. Yes. 17 Okay. Now, this is -- you know, in Q. hindsight, or we can, you know, imagine what may have 18 19 been, how -- how did the districts accommodate this or 20 respond to this challenge of what we're going to call 21 looking prospectively? 22 Well, one of the reasons -- I mean this is 23 also one of the reasons why they implemented averaging, 24 because if you're averaging on your baseline, then in

my mind it makes sense to average on your actual

1	pumping, because you will have these large fluctuations
2	in crop water requirement. And it doesn't necessarily
3	mean that you're not performing, but it makes it
4	makes sense to average if your baseline is an average.
5	And we we did we talked about this
6	with most of the IGWA districts and at the board
7	meetings, and it's kind of again one of those
8	good-faith things where we were trying to find out
9	something that would work.
10	And so we were looking at the baseline as
11	an average and expected there and assumed there
12	would be averaging in the implementation.
13	MR. BUDGE: I'd offer Exhibits 118 and 120.
14	THE HEARING OFFICER: Mr. Fletcher.
15	MR. FLETCHER: I have no no objection, so
16	long as they're offered to illustrate the witness'
17	testimony.
18	THE HEARING OFFICER: Mr. Thompson.
19	The documents labeled as Exhibits 118 and
20	120 are received into evidence.
21	(Exhibits 118 and 120 received.)
22	Q. (BY MR. BUDGE): Jaxon, please turn to the
23	common exhibits binder and just briefly review
24	Exhibits 15 through 20.
25	A. Okay.

Q. These are IGWA's performance reports for 2016 through 2021, I believe. And they've been admitted in the record by a stipulation.

You testified earlier that you prepared the spreadsheets that are attached to each of these reports; is that right?

- A. Yeah, just the last -- well, for example, on the -- on Exhibit 15, the last page. They're all -- I believe they're all called performance summary tables. I prepared those tables.
- Q. Will you just explain briefly how you compiled the data that's represented in those tables.
- A. Sure. At the outset of this agreement, especially when we decided to use the diversion volumes, measured diversion volumes from the WMIS database as the metric for this -- the performance, I was very aware that we wanted to present the data as transparently as possible.

And so the best way to do that, in my mind, was to list every diversion in -- within IGWA and list the baseline for each diversion and then list the -- that current year's pumping. You subtract the two and that's -- that's the performance. Some of them would be negative and some of them would be positive.

Negative meaning that they pumped more than their

five-year average. Positive meaning that they pumped less, or vice versa.

And so that was all laid out. And then the individual sheets that comprise the spreadsheet that accompanies this included the totals for reach district, and they were compiled in this chart at the end.

I will note that the data provided there had -- it doesn't specify which users are in compliance or out. We talked about how the district summed up individual allocations for water rights. It doesn't specify in there individuals who are in or out of compliance. That wasn't the purpose.

The purpose was to just lay out all of the date and present it by district so that we could see how much they pumped, how much their baseline was, and essentially what their conservation activities were.

Q. So you mentioned several tabs.

And I think, so the record's clear, these Exhibits 20 -- or excuse me, 15 through 20, the hard copies contain a printout of only the first page of the spreadsheet that Mr. Higgs submits annually.

The actual spreadsheets I think are what we want in the agency record. And -- is that the right numbers? I think that's right. 15 through 19 -- or

1 through 20. 21 through --2 MS. PATTERSON: 3 MR. BUDGE: One moment, Director. 4 Okay. So the record is clear, Exhibits 15 5 through 20 are copies of the annual performance reports that IGWA submits to the Coalition and to the 6 Department. And in each of those reports attached is a 7 8 summary table which Mr. Higgs has been discussing. We also have in the common exhibits 9 10 admitted by stipulation Exhibits 22 through 27, which are the actual Excel spreadsheets and contain the 11 12 various tabs and supporting data that go into the 13 summary table. And we've projected to the screen one of 14 15 those spreadsheets to use as an example. It's the 2016 16 performance summary table. 17 Q. And I don't want to spend a lot of time on it, Jaxon, but I do just want you to explain what data 18 19 is contained in that that's used to generate the 20 summary. If you want to click on the recharge 21 Okay. report there, this is where we house all of the 22 23 recharge that occurs by district. You know, at the 24 beginning of the Settlement Agreement, we -- we laid it out as in depth as possible, but we have worked on 25

improving our reporting of recharge over time. But it's broken down by districts and how much recharge occurred there.

And if you want to just go to the

American -- AFA GWD tab there. All of the rest of the

tabs look the same. On the far left is the WMIS

diversion number. So that's the identification number

for each well that the Department places on that well

for their database, the baseline acre-feet for each

well, and the annual usage for that well, and then the

difference, which would be your increase or decrease in

pumping based on the average.

And I -- in an effort to make sure that we were all on the same page with the data, because my opinion is that the data should be the thing that we least argue about, anywhere that diversion record was different from what was in the WMIS database, I noted. And there's various reasons why that would happen. I don't think we need to go into it.

But the goal of these reports was to -- I really wasn't asked to provide any sort of analysis of what -- of compliance or anything like that. I really was just presenting the data to show what was recharged and what water was saved or potentially the lack thereof, so...

1	Q. So if you look at the summary table tab, I
2	note that there's not anything there that shows like a
3	three or five-year average.
4	Why does why does your table not include
5	that?
6	A. I I would like I said, I was just
7	asked to present the annual the annual pumping data
8	versus the baseline and the recharge that occurred. I
9	was not asked to analyze any sort of compliance with
10	the with the Settlement Agreement or anything like
11	that. I guess you could call me the data guy.
12	MR. BUDGE: Okay. I have no further questions.
13	I do have one housekeeping item just for
14	preparation of the record.
15	Sarah, the parties stipulated to the actual
16	Excel spreadsheets, but I don't know that we've
17	submitted those by e-mail or otherwise to the
18	Department.
19	Do you have those?
20	MR. BAXTER: I don't know if we received those
21	TJ, but maybe you can [unintelligible]
22	MR. BUDGE: Okay.
23	MR. BAXTER: [unintelligible] they've been
24	included as part of the record.
25	SARAH TSCHOHL: [Unintelligible.]

1	MR. BUDGE: Well, they were admitted by
2	stipulation. We just failed to submit them in advance
3	electronically. And we'll e-mail, you know, tonight or
4	tomorrow those to Sarah and copy all of the counsel so
5	that those Excel files can be included in the record.
6	THE HEARING OFFICER: And may I ask what
7	spreadsheets you're talking about.
8	MR. BUDGE: The they're common Exhibit Nos.
9	22 through 27.
10	THE HEARING OFFICER: Right.
11	MR. BUDGE: They're the annual performance
12	reports that Jaxon was just discussing.
13	THE HEARING OFFICER: But they're summary
14	spreadsheets; right?
15	MR. BUDGE: So in the hard copies, in the paper
16	copies, all you have is the summary page. But the
17	exhibits that the parties stipulated to are the actual
18	Excel files, which include the other data that
19	THE WITNESS: Yeah, so
20	MR. BUDGE: Jaxon was explaining.
21	THE WITNESS: I don't know if I'm supposed to
22	comment on this, but the what would be included in
23	those table is the data that goes into creating that
24	table and it's all laid out in these spreadsheets, so
25	for each individual diversion.

1 THE HEARING OFFICER: Let me just inquire 2 further, then. I have hard copies of only a portion of the 3 4 exhibits. And you're representing to me that there's 5 more to the exhibit than what I have a paper copy of, those were distributed to the parties, the Surface 6 Water Coalition, and those extended documents or 7 8 spreadsheets or books in Excel have been reviewed by 9 the parties and everyone has stipulated to the 10 admission of that additional data and information? 11 MR. BUDGE: Correct. 12 THE HEARING OFFICER: Is that correct, Surface Water Coalition? 13 14 MR. FLETCHER: Yes. 15 THE HEARING OFFICER: Okay. 16 MR. THOMPSON: Yes. And, Director, I think, 17 maybe back to your order in August, I think all that stuff was -- you took official notice of that. 18 19 Department received all this over time. 20 THE HEARING OFFICER: Okay. I just wanted to clarify what was in the record and what had been 21 stipulated to. And I didn't want to be receiving more 22 23 than what I had to look at in the binder itself. 24 MR. BUDGE: And the other -- I mean it's not that significant, you know, I don't anticipate, but 25

1 that's what has been filed with the Department and 2 stipulated among the parties, so I wanted to make the 3 record clear that way. 4 THE HEARING OFFICER: Okay. No further 5 questions, Mr. Budge? No further questions. 6 MR. BUDGE: 7 MR. JOHNS: I have just a couple of questions, 8 Mr. Director, if that's okay. 9 THE HEARING OFFICER: You may ask. 10 MR. JOHNS: Okay. 11 12 DIRECT EXAMINATION 13 BY MR. JOHNS: And I apologize if some of this was asked 14 0. 15 and answered. You've been testifying for some while 16 So just some of this is just to be brief and just 17 for some points of clarification. So if you've answered it already, I by no means mean to be 18 19 redundant. 20 Could you just remind me how many years you've been with Water Well Consultants in performing 21 the type of work that you performed for IGWA. 22 23 Officially out of school since 2012. Α. Okay. And during your professional --24 0. sorry, we're getting some echo. Excuse me. 25 During

your professional career have you ever seen a
mitigation plan that encompassed as much or was really
the size and the scope of this? Could you comment on
that.

- A. Yeah, the -- I have seen mitigation plans. Nothing included as many water users and as many diversions as this one did. And it presented a particular difficulty because it was a short time span in order to implement the elements of the Mitigation Plan and it included a lot of users and a lot of groundwater districts and a lot of different types of irrigation systems. And I guess to be short, it was complicated to implement.
- Q. Okay. In your experience, would you have expected more language in the Mitigation Plan that directed you how, for example, to calculate the baseline, in other words, where you would be reducing from, how you would allocate that among so many different members, and then finally how that would be implemented over time?
- A. That's a good question. I don't have extensive experience with mitigation plans. So I -- I can't really say whether or not I would expect all of those things to be laid out. Certainly it would be less contentious to implement if it was spelled out

1 properly. All right. Do you feel like when you were 2 Q. 3 reviewing and you were preparing these mitigations 4 plans for IGWA that the Mitigation Plan that was approved to -- gave you much direction on those points 5 about calculation, implementation, and allocation? 6 One of the reasons I got involved is 7 Α. No. 8 because there were so many questions about how it 9 should be done. And so I was asked of potential ways 10 for it to be accomplished, and I provided a lot of opinions on what I thought might work. 11 12 Right. And just -- I believe this has been 0. 13 testified to, but just in summary, there were many different ways this could have been accomplished; 14 15 correct? 16 And we -- I presented quite a few 17 different ways. Certainly not all of the possible 18 ways. 19 MR. JOHNS: No further questions. 20 THE HEARING OFFICER: Thank you, Mr. Johns. Cross-examination, Mr. Fletcher or 21 Do you have a preference as to order of 22 Mr. Thompson. 23 examination? Yeah, I'll start, if that's okay. 24 MR. FLETCHER: THE HEARING OFFICER: Thank you, Mr. Fletcher. 25

## 1 CROSS-EXAMINATION 2 BY MR. FLETCHER: Mr. Higgs, most of your testimony concerns 3 0. 4 matters that occurred prior to the entry of the order, the first order in this action; is that correct? 5 give you a date for that. 6 7 Yes, I was going to ask for a date. 8 The first order in this action was entered Q. 9 May 2nd, 2016. 10 The first order May 2nd, 2016. I don't know how to put numbers on that. There were certainly 11 12 some or quite a bit that was prior to that. A lot of the finalization of that occurred 13 during the beginning of that irrigation season. 14 So I'm 15 not sure how this put a number to that, but... After the final order was entered, did you 16 0. 17 review it? I'm sure I read it. 18 Α. 19 And did you make any adjustments to IGWA's Q. 20 obligations as a result of what the final order said? 21 Α. No. 22 Q. Okay. 23 I don't think so. Α. 24 0. I'm going to ask you to turn to Exhibit --I believe it's 38. 25

1 In the black book? Α. 2 Q. Yeah, in the big, thick book. 3 Okay. Α. 4 Excuse me, it's Exhibit 36. Q. 5 Α. 36. Okay. And this has been stipulated into evidence. 6 Q. 7 And I will represent that it was entered on May 2nd, 8 2016. 9 Now, by May 2nd, 2016, had you already 10 prepared your allocation tables for the IGWA members? I don't remember if the final one was done 11 Α. 12 by that point or not. Okay. I draw your attention to paragraph 5 13 Q. 14 on page 2. 15 Okay. Α. 16 And can you read the very first part of 0. 17 that sentence in paragraph 5 down to where it says 18 sub (b). 19 Sub (b). Okay. "Through the Mitigation Α. Plan, the SWC and IGWA members agreed to (a) a total 20 groundwater diversion reduction of 240,000 acre-feet 21 annually." 22 23 Okay. Now, that's the Director's findings Q. of facts that are set forth in the order. 24 Does that state anybody else is agreeing to 25

1	that reduction?
2	A. It says Surface Water Coalition and IGWA.
3	Q. Okay. When you reviewed the order, did
4	that give you pause about the allocations you'd been
5	making?
6	A. I don't recall reading the order. And I
7	really don't recall having it having an influence on
8	the allocation.
9	Q. Okay. I ask that you turn to page 4.
10	A. Oh, same document. Page 4.
11	Q. Same document.
12	A. Okay.
13	Q. And under the word "Order," can you read
14	paragraph A into the record.
15	A. "All ongoing activities required pursuant
16	to the Mitigation Plan are the responsibilities of the
17	parties to the Mitigation Plan."
18	Q. Okay. When you read that, did it give you
19	any pause concerning the allocations that IGWA was
20	making?
21	A. I don't remember.
22	Q. Okay. Was A & B Irrigation District a
23	party to the Mitigation Plan?
24	A. Are they a signator? Is that what you're
25	asking?

1	Q. Yes.
2	A. Let's see. Well, they are a signator for
3	the Surface Water Coalition.
4	Q. Well, I'll get to the A & B agreement in
5	just a second to clarify that.
6	You already testified Southwest Irrigation
7	District did not sign this Mitigation Plan; correct?
8	A. Yeah, according to the documents that were
9	shown.
10	Q. Okay. And so despite what your
11	interpretation of the Settlement Agreement was, your
12	review of the order did not give you any pause about
13	the allocations being made by IGWA?
14	A. I don't I don't recall reading it, so
15	Q. Okay. And in the Settlement Agreement
16	you first of all, did the Surface Water Coalition
17	ever agree to these allocations that IGWA was making?
18	A. Can you elaborate a little bit on what
19	"agree" means?
20	Q. Well, didn't the Surface Water Coalition in
21	fact object to the allocations that IGWA was making?
22	A. I I don't know. That's a good question.
23	Q. I'd like you to look at Exhibit 201. That
24	should be separate here. I'm sorry. The?
25	UNIDENTIFIED SPEAKER: Director, they're on the

1 right corner of the desk. 2 THE HEARING OFFICER: Thank you. MR. BUDGE: Objection. 3 4 THE HEARING OFFICER: What's the objection? MR. BUDGE: Exhibit 201 relates to settlement 5 negotiations between the parties, and the Surface Water 6 Coalition has successfully obtained an order that those 7 8 are not admissible into evidence. It's a letter from 9 IGWA's legal counsel to the Coalition's legal counsel 10 concerning the terms of the agreement. THE HEARING OFFICER: Well, I don't know the 11 12 answer to that question yet. 13 MR. FLETCHER: I might have had him look --THE HEARING OFFICER: Let's lay some foundation. 14 15 I don't -- I see a letter, but I don't know what it is. 16 MR. FLETCHER: Okay. Maybe it's marked 200. 17 UNIDENTIFIED SPEAKER: Yeah. There's a 200 and 18 a 201. 19 (BY MR. FLETCHER): Describe -- what is Q. Exhibit 200? 20 Via e-mail and U.S. mail from Randy Budge 21 regarding Ground Water District's 2016 implementation 22 23 report. 24 0. Is that from Travis Thompson? 25 Sorry. To Randy Budge, yes. Α. Yes.

1 Have you seen this letter before? Q. 2 Α. I -- yes, I believe I have. Okay. And can you summarize your 3 0. 4 understanding of that letter? 5 MR. BUDGE: Objection. 6 THE HEARING OFFICER: Same objection and basis 7 for the objection? 8 MR. BUDGE: Yeah. So this letter reflects 9 negotiations between the parties. And as Mr. Fletcher 10 has pointed out, the Director has ruled that that's not 11 admissible. 12 THE HEARING OFFICER: Well, I've just -- we've 13 just covered and received into evidence by stipulation 14 all of the implementation reports. And those reports 15 were -- at least my understanding, were presented to an 16 implementation committee or a group comprised of IGWA 17 and Surface Water Coalition members. And this may be a reaction to that report. I don't see that -- yet that 18 19 this is related to settlement negotiations. 20 So overruled, at least at this point, 21 Mr. Budge. 22 0. (BY MR. FLETCHER): Can you state the date 23 on that letter? 24 April 14th, 2017. Α. 25 Okay. And again, I would draw your Q.

1	attention that the final order was entered in 2016.
2	So you said you have seen this letter;
3	correct?
4	A. Yes, I believe so.
5	Q. And I believe you I'd asked you what was
6	your understanding of what that letter says.
7	A. And that's what you want me to answer now?
8	Q. Yeah.
9	A. Okay. Let me look at it real quick.
10	Okay. Yes.
11	Q. Just to save a little time, in a nutshell,
12	the Surface Water Coalition was objecting to IGWA's
13	allocation among its groundwater districts; correct?
14	A. Yes. In particular, A & B it says here.
15	Let's see. I'm seeing A & B. Yes. So yep.
16	MR. FLETCHER: Okay. So I'd move for the
17	admission of Exhibit 200.
18	THE HEARING OFFICER: Mr. Budge.
19	MR. BUDGE: No objection.
20	THE HEARING OFFICER: Mr. Johns.
21	MR. JOHNS: I don't have any objection.
22	THE HEARING OFFICER: Okay. The document marked
23	as Exhibit 200 is received into evidence.
24	(Exhibit 200 received.)
25	Q. (BY MR. FLETCHER): After receiving this

1 letter, did IGWA make any adjustments to its allocations? 2 I will note, too, now that I have both 3 4 of these in front of me, I haven't seen Exhibit 200. I have seen Exhibit 201 --5 6 Okay. Q. 7 -- previously. And what is Exhibit 201? 8 Q. Exhibit 201, I believe, is the reply 9 Α. 10 from -- was it TJ or Randy -- Randy Budge, to this letter that I hadn't seen, Exhibit 2. 11 12 Sorry, if that's me. 13 Q. Okay. In fact, IGWA objected in effect to what the Surface Water Coalition was stating in its 14 15 letter, Exhibit 200; correct? 16 Yes, from my understanding. 17 MR. FLETCHER: And I'd move to the -- for the admission of Exhibit 201. 18 19 THE HEARING OFFICER: Mr. Budge. MR. BUDGE: I believe that was admitted 20 21 previously. Are you referring to 202, Kent? 22 23 MR. FLETCHER: No, 201. 24 UNIDENTIFIED SPEAKER: 201. There's just 200 and 201. 25 MR. FLETCHER:

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1
            MR. BUDGE:
                         No objection.
            THE HEARING OFFICER: Mr. Johns.
2
            MR. JOHNS:
                         No objection.
3
4
            THE HEARING OFFICER:
                                   The document marked as
     Exhibit 201 is received into evidence.
5
                  (Exhibit 201 received.)
6
7
                  (BY MR. FLETCHER): So based upon
            0.
8
     Exhibit 200, it's fair to say the Surface Water
     Coalition never agreed to the allocation IGWA made
9
10
     among its groundwater districts?
11
            MR. BUDGE:
                         Objection. Foundation.
12
            MR. FLETCHER: Well, based --
            THE HEARING OFFICER: This is cross-examination.
13
     Overruled.
14
15
            THE WITNESS:
                           Can you repeat the question one
16
     more time?
                  Sorry.
17
                  (BY MR. FLETCHER): Based upon Exhibit 200,
            Q.
     it's fair to say the Surface Water Coalition never
18
19
     agreed to the allocation IGWA made; correct?
20
            MR. BUDGE:
                         Objection. Foundation.
                  May I inquire of the witness in further aid
21
22
     of objection?
23
            THE HEARING OFFICER:
                                   Yes.
     111
24
25
     111
```

1	VOIR DIRE EXAMINATION
2	BY MR. BUDGE:
3	Q. Mr. Higgs, do you consult for the Surface
4	Water Coalition?
5	A. No.
6	Q. Do you attend their board meetings?
7	A. No.
8	Q. Did you participate in negotiating the
9	Settlement Agreement on their behalf?
10	A. No.
11	Q. Do you have any idea what the Surface Water
12	Coalition may or may not have agreed to with respect to
13	IGWA's allocation of the 240?
14	A. No.
15	THE HEARING OFFICER: And you still object?
16	MR. BUDGE: Yeah. Object to foundation.
17	THE HEARING OFFICER: Overruled. He can answer
18	whether he knows or not. I
19	MR. FLETCHER: Yeah, I'll I'll clean that up.
20	
21	CONTINUED CROSS-EXAMINATION
22	BY MR. FLETCHER:
23	Q. To your knowledge, did the Surface Water
24	Coalition ever agree to the allocation that IGWA was
25	making among its groundwater districts?

1	A. Not to my knowledge.
2	Q. Now, as far as the baseline that you've
3	testified to, again, IGWA was basically charged with
4	figuring out how to allocate among the groundwater
5	districts pursuant to the agreement; correct?
6	A. Yes.
7	Q. And you created the baseline or IGWA
8	created the baseline that would be used; correct?
9	A. Yes.
10	Q. IGWA agreed to use that baseline; correct?
11	A. Yes. It was internally we agreed to
12	measure our performance on against that baseline.
13	Q. Okay. And when you prepared the annual
14	reports that you've testified to, there was no
15	objection made to the fact that you had used a
16	five-year baseline, average baseline; is that correct?
17	A. In those first meetings I can't remember
18	how much we talked about it. And I don't recall any
19	objections.
20	Q. Okay. And you've testified that the
21	agreement specifically doesn't say how that's to be
22	done.
23	IGWA figured that out; correct?
24	A. Yes.
25	O. Okay. So are you familiar with the

1 agreement that IGWA signed with A & B Irrigation District? 2 3 I have probably read it before. I can't Α. 4 say I'm familiar with it, but... 5 0. Okay. Can you look at Exhibit 4. 6 Α. Yes. 7 I'm drawing your attention to paragraph 2. 0. Α. Okay. 9 And can you read the first two sentences of **Q.** 10 paragraph 2. "A & B agrees to participate in the 11 Α. 12 Settlement Agreement as a surface water right holder 13 only. The obligations of the groundwater districts set forth in paragraphs 2 through 4 of the Settlement 14 15 Agreement do not apply to A & B and its groundwater 16 rights. A & B agrees to not make a surface water" --17 am I reading too far? Did you say the first two 18 sentences? Sorry. 19 Yeah, that's fine. Let's end it right Q. 20 there for now, and I'll ask you about the rest in a 21 minute. 22 But what's your understanding of those two 23 sentences? 24 So I'm assuming the Settlement Agreement is Α. the IGWA-Surface Water Coalition Settlement Agreement. 25

1 Look up in the recitals, first Q. Yeah. 2 paragraph. Do you see the first "Whereas"? 3 4 Α. Yes. That says August 1st, 2015. I 5 thought it was May. So let's get back to my question. 6 Q. What's your understanding of paragraphs --7 8 paragraph -- those to first two sentences of 9 paragraph 2? 10 So in the agreement they would be a surface 11 water right holder only. Whatever obligations are 12 lined out in 2 through 4 doesn't apply to A & B and its 13 groundwater rights. Okay. So once this agreement was executed, 14 0. 15 did you go back and adjust the allocations made between the various groundwater districts? 16 17 Α. We looked at that every year. This was 18 signed in October 2015. Well, we hadn't made the final 19 allocation yet, so it can't be adjusted if it's not 20 finalized yet. Okay. But you included A & B on your 21 22 annual reports and have included them every year; 23 correct? 24 Α. Yes. And this specifically states, and IGWA 25 Q.

1 agreed, that A & B would not be subject to those 2 requirements? 3 Objection. MR. BUDGE: 4 MR. JOHNS: Objection. 5 MR. BUDGE: Objection. Mischaracterizes the testimony of the witness. 6 7 THE HEARING OFFICER: Overruled. This is 8 cross-examination. 9 One more time. THE WITNESS: 10 (BY MR. FLETCHER): This agreement that Q. 11 IGWA entered into with A & B specifically says A & B is 12 not subject to paragraphs 2 through 4 of the Settlement 13 Agreement; correct. You said that IGWA agreed to it. I don't 14 15 know if they did. I mean --16 Okay. Look at the top paragraph. Q. 17 Α. Okay. And who are the parties to this agreement? 18 0. 19 A & B, Idaho Ground Water Appropriators. Α. 20 Okay. So they are on there. 21 Okay. And you can turn the page, all the Q. pages at the end of the exhibit, and see who signed it. 22 23 All the signatures. Okay. Α. 24 MR. BUDGE: Objection, director. The agreement speaks for itself. And to the extent Mr. Fletcher 25

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wants Mr. Higgs to opine as to its legal effect, that
1
     calls for a legal conclusion.
2
3
             THE HEARING OFFICER: Overruled.
4
                  (BY MR. FLETCHER): You said you didn't
             Q.
5
     know who entered into the agreement.
                  Do you agree now that IGWA entered into the
6
7
     agreement?
8
                        By this text it appears that IGWA's
             Α.
                  Yes.
     on there.
9
10
                         So let's look back at the Settlement
             Q.
                  Okay.
11
     Agreement, Exhibit 1.
12
             Α.
                  Okay.
13
             Q.
                  So paragraph 2 on page 2 are the near-term
14
     practices.
                  Those were the short-term practices that
15
16
     took place immediately after the agreement was signed;
17
     correct?
18
             Α.
                  Okay.
19
                  Paragraph 3 were the long-term practices,
             Q.
     which included 3(1) and 3(2) talking about the 240,000
20
     acre-feet annually?
21
22
                  3(1) -- 3(a) -- (a)(1)?
             Α.
23
                  3(a)(1).
             Q.
                  3(a)(1) and (2)?
24
             Α.
25
                  Yes.
```

1 So IGWA agreed that A & B would not be 0. 2 subject to those provisions; correct? 3 Α. Let's see. And that's what was on -- it 4 was 3 and 4; right? Sorry, I haven't delved into these in detail, so you're putting me in new -- what was 5 the -- what was the exhibit number? 6 7 I'll represent to you that the A & B 0. 8 agreement says that A & B is not subject to provisions 9 2, 3, and 4 of the Settlement Agreement. 10 I'll take your word for it. Α. Okay. 11 0. Okay. And I just wanted to point out 12 3(a)(1) includes the 240,000 feet annually; correct? 13 Α. Yep, that's what 3(a)(1) says. And then paragraph 4 deals -- which is on 14 0. 15 page 4, deals with the adaptive water measures; 16 correct? 17 Yep, that's the title. Α. Okay. So I'm going to ask you the question 18 0. 19 again. 20 After A & B signed this agreement and IGWA agreed that they wouldn't be subject to those 21 provisions of the agreement, you never adjusted the 22 23 allocation and took A & B off the allocation; correct? 24 And we also didn't hold A & B to Α. Yes. their obligation. 25

1 But you included a number for A & B on your 0. 2 allocation; correct? 3 Yes, because of the 240,000 acre-foot Α. 4 aquifer deficit. I think it's fair to say, based upon your 5 testimony, that you really can't take into account the 6 wording of the final order when making your 7 8 adjustments; correct? 9 My adjustments? Α. 10 I mean your allocations. Q. I'm sorry. 11 Α. No, I was -- we were -- I was not tasked 12 with reading through the agreement and incorporating 13 I was given a number and allocated based on -that. And the number that you allocated in total 14 0. 15 to the groundwater districts that belonged to IGWA was a 205,000 acre-feet annual obligation; correct? 16 17 Α. Somewhere around there. Okay. And is there anything in the final 18 0. 19 order or the agreement that references 205,000 20 acre-feet? Not that I'm aware of. 21 Α. Is there anything in the final order or the 22 0. 23 agreement that references averaging the obligation? 24 The text of the agreement? Α. The annual obligation. 25 Q.

1	A. In the text of the agreement?
2	Q. Yes.
3	A. None of that is spelled out, no.
4	Q. Okay. Exhibit 3 or excuse me. Let me
5	make sure I get this right.
6	In Exhibit 2, which is an addendum to the
7	Settlement Agreement, there is no reference to 205,000
8	acre-feet or averaging the annual obligation, is there?
9	A. I haven't read through it.
10	Do you want me to read it?
11	Q. You haven't you didn't review this as
12	part of your duties?
13	A. As my duties?
14	Q. Yeah, in assigning the allocation. This is
15	part of the Settlement Agreement.
16	A. I was tasked with presenting data, not
17	assigning anything.
18	Q. Okay. So I'd like you to look at
19	Exhibit 27.
20	A. Okay.
21	Q. You prepared this exhibit; correct?
22	A. This chart, yes.
23	Q. And this was the chart presented to the
24	steering committee?
25	A. In yes.

1	Q. And this chart sets forth 2021 performance?
2	A. Yes.
3	Q. Have you done any math to take out the
4	obligations of A & B and Southwest that are set forth
5	on that chart?
6	A. What do you mean by "take out"?
7	Q. Okay. Well, let's look over to your "Total
8	conservation" column.
9	A. "Total conservation." Okay, uh-huh. On
10	the far on the right-hand side.
11	Q. Yeah.
12	A. Okay.
13	Q. And if you look down there, you have a row
14	assigned to A & B; correct?
15	A. Uh-huh.
16	Q. Of 21,660?
17	A. Uh-huh.
18	Q. And you have a row assigned to Southwest
19	Irrigation District of 12,943?
20	A. Yes.
21	Q. If you take out those two obligations, do
22	you know what the total conservation was in 2021?
23	A. No, I can't do that quick enough in my head
24	to
25	Q. Okay. Well, I'll represent to you that it

1 was 122,784. Now, if that's in fact the case of what the 2 total conservation should have been in 2021, that would 3 4 also change your last column, which is the mitigation 5 balance; correct? 6 Α. Let's see. If -- you're asking me to 7 assume that if they were taken out --8 Right. Q. 9 -- that the mitigation balance would 10 change? 11 Q. Right. 12 Α. Let's see. Well, the mitigation balance sum at the bottom is 82,000, and it's a sum of all the 13 groundwater districts. And I see A & B and Southwest 14 15 are zero. So if I take them out, there's no change in 16 that number at the bottom. 17 Okay. And this shows that on an annual Q. basis anyway, this report reflects that American 18 19 Falls-Aberdeen, Bingham, Bonneville-Jefferson, and 20 Jefferson-Clark ran negative mitigation balances; 21 correct? 22 Α. Yes. 23 What does that mean? Q. 24 Α. That means that compared to what they were allocated, they -- they -- they performed less than 25

1 that allocation or they -- in this case, if you look at 2 all those, they pumped more than what their allocation 3 was. 4 Okay. And that's based upon your Q. allocation of 205,000 acre-feet; correct? 5 That's based on 240 to all of the 6 No. districts listed. 7 8 Well, that would include A & B and Q. 9 Southwest; correct? 10 On this chart, yes. Yes. Okay. In your meetings with IGWA dealing 11 12 with these performance -- in preparation of these 13 performance reports you did, did you express concerns to the groundwater districts concerning their 14 15 performance? 16 For this year? For --Α. 17 Q. Yeah, let's talk about 2021. 2021? 18 Α. 19 Yes. Q. 20 Α. Yes. Yeah, there was some concerns that some of the districts didn't meet their obligation. 21 What did you -- what did you say about the 22 0. 23 nonperformance? 24 Oh, I don't remember. Α. Okay. Were you concerned that districts 25 Q.

1	were relying too heavily on recharge to meet their
2	obligations?
3	A. In 2021, no.
4	Q. How about in prior years?
5	A. In prior years there was recharge
6	available. I encouraged them to do as much recharge as
7	possible.
8	Q. Did you also encourage them to reduce
9	groundwater pumping?
10	A. Yes. A combination of the two, yes.
11	Q. During these discussions was there any
12	discussion of the goal of the agreement, the Settlement
13	Agreement?
14	A. Yeah. IGWA would we constantly talked
15	about improving reach gains and benefit net benefits
16	to the aquifer.
17	Q. And as a consultant to the groundwater
18	districts that you consult with, did you express
19	concern to them that they were not going to be able to
20	achieve the goals of the Settlement Agreement?
21	A. Oh, in 2021 we were concerned about the
22	future and the lack of surface water supply. And yeah,
23	there were there's always a concern, I should say.
24	MR. FLETCHER: I think I'm done. Thank you.
25	THE WITNESS: Thank you.

1	THE HEARING OFFICER: Mr. Thompson, do you have
2	any further questions?
3	MR. THOMPSON: I just have a few.
4	
5	CROSS-EXAMINATION
6	BY MR. THOMPSON:
7	Q. Mr. Higgs, Travis Thompson for members of
8	the Surface Water Coalition. I just want to clear up a
9	couple dates and things.
10	I guess going back to Exhibit 4
11	A. Four. Okay.
12	Q which is the
13	A. In the black book.
14	Q A & B Settlement Agreement.
15	A. Okay.
16	Q. And what is the date of that agreement?
17	A. The top says 7th of October, 2015.
18	Q. And through that agreement A & B basically
19	agreed to participate in the Settlement Agreement as a
20	surface water right holder only; is that your
21	understanding?
22	A. Yeah. In No. 2, that's what it appears to
23	say.
24	Q. And did they make an additional promise not
25	to make a groundwater call against members of IGWA as

1 well? I recall that potentially being in here, 2 Α. 3 but I don't -- I'm not 100 percent sure of that. 4 It's the same paragraph. Q. 5 Α. Same paragraph? Yeah, I'll just direct your attention to 6 Q. 7 paragraph 3. 8 Okay. Okay. Yes, it says there that Α. 9 they'll agree not to make a groundwater delivery call. 10 So would you agree that's a different 11 provision, a different promise, separate from the 12 Surface Water Coalition members, what they agreed to 13 do? 14 Α. Can you restate that? Sorry. 15 Yeah. Their -- A & B's agreement not to 0. make a delivery call against junior-priority 16 groundwater rights, would you agree that's a different 17 18 promise than what the surface water members agreed to 19 do in their Settlement Agreement? 20 Α. A different promise? I don't know if I can 21 answer that question. 22 I guess to your knowledge, did any --23 MR. BUDGE: Objection. Calls for a legal conclusion. 24 THE HEARING OFFICER: Well, I'll allow 25

```
1
     follow-up.
                  Overruled.
2
3
                  (BY MR. THOMPSON): To your knowledge, in
             0.
4
     the Settlement Agreement in Exhibit 1, did any surface
     water member make any agreement not to make a
5
     groundwater call against IGWA's members?
6
                  I don't know off the top of my head.
7
             Α.
8
     don't know.
                  If you could maybe point it to me.
                  Let's turn to Exhibit 114.
9
             0.
10
                  114, you say?
             Α.
11
             Q.
                  Yes.
12
                         In the right book? Oh, no, you're
             Α.
                  Okay.
13
     in the big book.
                        Excuse me.
14
             0.
                  Yeah, the big book.
15
             Α.
                  I'm in the wrong --
16
                  Oh, I'm sorry. It's --
             Q.
17
            MR. BUDGE:
                         14 or 114?
18
            MR. THOMPSON:
                            Yeah, 114.
19
                  I think that's IGWA's exhibit. It should
             Q.
     be the small --
20
                  It is this one.
21
             Α.
                                   Okay.
                                           Sorry.
                                                   Because the
22
     one hundreds are this book?
23
                  Okay. Yes.
24
             0.
                  And that's a table that you created; is
25
     that correct?
```

1 Α. Yes. And so what is the date of this final 2 Q. allocation table? 3 4 Α. The date on this printing was 11/3/2016. 5 0. So do you agree that was finalized after IGWA signed this agreement with A & B? 6 7 Α. Yes. 8 And would you agree this table doesn't take Q. into account priority of groundwater rights in any way? 9 10 Does it not take into priority groundwater Α. 11 rights? Yeah, I think that's fair to say. 12 And so this -- this apportionment, this 0. 13 table you created, was irrespective of any past injury finding or curtailment date or --14 15 Α. Yes, it was --16 -- priority? Q. 17 -- volume pumped. Α. And I think you testified earlier that 18 0. 19 graph that the Department created that showed kind of 20 that total decline in the aquifer that came up with that 240 number. 21 22 Oh, uh-huh. 23 But that table didn't reflect all pumping Q. from the aquifer; is that correct? 24 25 The -- excuse me. Say that again. The Α.

1 table -- which table are we talking about again real 2 quick? 3 I'll go back to -- I'm sorry, the graph 0. 4 that the Department created, the one we're all familiar with. 5 6 Α. The storage change graph with the 216 --7 0. Yes. -- plus sum to 240? Yeah. That one? Α. 9 It just shows an annual volume; is that --0. 10 A storage change in the aquifer, yes. Α. 11 0. Okay. And then your table, you list a 12 number of parties. 13 But that doesn't take into account every pumper on the aquifer; is that --14 15 Α. That is true. And this table does list Falls Irrigation 16 0. 17 District. Are you familiar with that district? 18 19 Α. Yes. 20 0. And are they a party to the Surface Water Coalition agreement? 21 22 Α. No. 23 And so this table, would you agree, Q. reflects some non-parties, but not all non-parties that 24 pump from the ESPA? 25

Yeah, if we're talking pumpers from the 1 Α. 2 ESPA, yes, it doesn't include all pumpers from the USA -- or ESPA, excuse me. 3 4 And after 2016, Falls was removed from your Q. 5 annual report that you compiled every year --6 Α. Yes. 7 -- true? 0. 8 But A & B and Southwest were left on; is 9 that correct? 10 Α. Correct. 11 Q. Let's go to 119. 12 Α. Okay. 13 Q. Just a quick question. So Mr. Budge asked 14 you about the differences in this exhibit, and you 15 identified there's a five-year average, there's a 16 three-year average, and then a peak diversion year --17 Α. Yes. -- is that true for the --18 0. 19 On this chart, yes. Α. And would you agree that IGWA did not use a 20 0. 21 three-year average or a peak diversion for purposes of its performance reports? 22 23 Yes, we represented the five-year average. Α. So as far as actual performance and what 24 0. was done every year that was submitted to the 25

1 Department, it was that five-year average, it wasn't one of these other numbers? 2 3 That's correct. Α. 4 If you could just one final question. Q. 5 Α. Sure. Can you turn to the performance reports. 6 Q. I think they're in the common exhibits. 7 8 Do you remember which numbers those are? Α. 9 20 --10 We can look at Exhibit 22. Q. 11 Α. 22, okay. 12 I think that's the first one. 0. 13 Α. Sure. 14 0. 2016. 15 Okay. Α. And the far right column of this report 16 0. shows a mitigation balance? 17 18 Α. Yes. 19 And is that just the difference between 20 actions that were taken that year compared to their identified obligation, this table? 21 22 Yeah, that -- that would be their diversion 23 baseline, minus their pumping, plus recharge. 24 And would you agree that I guess going 0. forward from 2016 to I'll say at least 2022 -- or 2021 25

1	was the last report we had.
2	A. Yeah, uh-huh.
3	Q IGWA never attempted to use this
4	mitigation balance from a prior year as part of its
5	conservation obligation the following year?
6	A. I can't answer that. As I stated
7	previously, I was tasked with presenting what happened
8	in that year, and I was not asked to pontificate on the
9	compliance of the plan.
10	Q. Okay. So at least for your purposes for
11	creating all these charts, you were never instructed to
12	apply that balance to the total conservation the
13	following year?
14	A. No.
15	Q. Is that true?
16	A. I we never talked about that.
17	MR. THOMPSON: That's all the questions I have.
18	Thank you.
19	THE HEARING OFFICER: All right. Thank you.
20	Redirect, Mr. Budge?
21	MR. BUDGE: Thank you, Director.
22	
23	REDIRECT EXAMINATION
24	BY MR. BUDGE:
25	O. I want to ask a few follow-up questions.

1 Jaxon, about some of the exhibits that you were asked 2 about by Mr. Fletcher and Mr. Thompson. 3 Α. Okay. 4 The first one is Exhibit 30 -- my Q. spelling's bad. I think it's 36. Yeah, it's 36. 5 THE HEARING OFFICER: What exhibit are we 6 7 referring to? MR. BUDGE: Exhibit 36, Director. 9 THE HEARING OFFICER: Thank you. 10 MR. BUDGE: It's the Final Order Approving 11 Stipulated Mitigation Plan. 12 Do you see that, Jaxon? 0. 13 Α. Yes. Mr. Fletcher had you read the first few 14 0. 15 lines, and subpart (a) states that "The Surface Water Coalition and IGWA members agreed to a total 16 17 groundwater diversion reduction of 240,000 acre-feet 18 annually." 19 Do you see that? 20 Α. I might be on the wrong... 21 Oh, I'm on page 2, paragraph 5. Q. Oh. 22 Α. 23 I think I failed to --Q. 24 Α. 5. There we go. Okay. Can you ask that one more time, TJ? 25

•	
1	Q. That first couple lines, it says that "SWC
2	and IGWA agree to a total groundwater diversion
3	reduction of 240,000 acre-feet annually."
4	Do you see that?
5	A. Yes.
6	Q. Your understanding is that that objective
7	was an aquifer-wide number?
8	A. Yes.
9	Q. And it doesn't say that IGWA's members will
10	reduce 240; correct?
11	A. Correct.
12	Q. And it doesn't state how to calculate each
13	district's proportionate share; is that correct?
14	A. Correct.
15	Q. It doesn't state how to calculate the
16	baseline; correct?
17	A. Correct.
18	Q. Let me have you turn to Exhibit 1.
19	A. Okay.
20	Q. Please turn to page 5.
21	A. Okay.
22	Q. If you look at paragraph 6, it's titled
23	"Nonparticipants." And it states, "Any groundwater
24	user not participating in this Settlement Agreement or
25	otherwise having another approved Mitigation Plan will

1 be subject to administration." 2 What's your understanding of the purpose of that provision? 3 4 My understanding was that the goal was to have curtailment or force into some sort of 5 administration those who are not participating in 6 mitigating the -- under the Settlement Agreement. 7 8 Did IGWA agree to mitigate for pumping by Q. non-IGWA members? 9 10 We talked about that a lot. No. And they 11 were all fairly adamant that they didn't want to 12 mitigate for those who were not members and not part of 13 the agreement. And you testified earlier that Southwest 14 0. 15 does in fact mitigate on its own? Yeah, they mitigate through another -- a 16 17 separate Mitigation Plan. Yeah. Different terms? 18 0. 19 Α. Yes. 20 0. Does A & B also provide mitigation to the Coalition? 21 I believe they have a Mitigation Plan. 22 Α. Whether or not it's carried out, I -- I don't know. 23 24 0. Let me have you turn to Exhibit 202. 25 Α. 2 --

1	Q. I think the numbers actually got changed.
2	It's 201, I think, in your binder.
3	MR. THOMPSON: It should be that one there.
4	THE WITNESS: Oh, it's this one here? Okay.
5	Q. (BY MR. BUDGE): Yeah.
6	A. Yeah. Sorry.
7	Q. Let me know if you recognize that?
8	A. Yes, I have seen this one, 201.
9	Q. You were earlier
10	A. Are you looking at 201?
11	Q. Yeah.
12	A. Sorry.
13	Q. You were earlier asked questions about
14	Exhibit 200, which was a letter from Travis Thompson to
15	Randy Budge, dated April 14th, 2017.
16	A. Yes.
17	Q. And you'll see Exhibit 201 is a letter from
18	Randy Budge back to Travis Thompson, dated April 20th
19	of that same year.
20	Do you see that?
21	A. Yes.
22	Q. Do you understand that to be IGWA's
23	response to Mr. Thompson?
24	A. Yes.
25	Q. Did you remove A & B or Southwest from your

```
1
     allocation after April 20th, 2017?
2
             Α.
                  No.
             MR. BUDGE: Move to admit Exhibit 201.
3
4
             MR. FLETCHER: We already admitted it.
5
             SARAH TSCHOHL:
                              It's already...
             MR. BUDGE:
                         Both of them are?
6
7
             MR. FLETCHER:
                            Yeah.
             MR. BUDGE:
                         Okay.
                                 I apologize.
                                                I had a mistake
8
     on the numbering.
                         So Exhibit 201 was admitted
9
10
     previously.
                  Jaxon, let's turn next to Exhibit 4.
11
             Q.
12
             Α.
                  Okay.
                         In the big book?
13
             Q.
                  Correct.
14
             Α.
                  Yeah.
                         Okay. Okay.
                  This is the -- what we refer to as the
15
             0.
     A & B agreement. Mr. Fletcher and Mr. Thompson asked
16
17
     you questions about this.
                  Do you recall that?
18
19
             Α.
                  Yes.
20
             0.
                  It's dated October 7th, 2015?
21
             Α.
                  Uh-huh.
                  After that date did you remove A & B from
22
23
     the allocation of the 240?
24
             Α.
                  No.
                  Let me have you turn to Exhibit 27.
25
             Q.
```

1 Α. 27. Okay. This is the 2021 performance summary table 2 Q. you were asked questions about. 3 4 And if I understood your testimony, in the bottom right-hand corner there's a negative number of 5 negative 82,613 acre-feet? 6 7 Α. Yes. 8 Is it -- am I understanding correctly that Q. 9 in that year the total conservation by IGWA's members 10 was 82,000 acre-feet less than their proportionate share of the 240,000 acre-feet? 11 12 Α. Yes. Please turn ahead to Exhibit 26. 13 Q. 26. 14 Α. Okay. 15 In the bottom right-hand cell of that 0. table, which is the 2020 performance summary table --16 17 Α. Uh-huh. -- it shows a positive balance of 102,803 18 19 acre-feet. 20 Does that mean that IGWA's members collectively conserved 102,000 acre-feet more than 21 their proportionate share of the 240? 22 23 Α. Yes. 24 0. Turn to Exhibit 25. 25 Okay. Α.

1 This is a table of IGWA's performance in 0. 2 2019; correct? 3 Α. Yes. 4 And do I understand correctly that IGWA's Q. members conserved 221,000 acre-feet more than their 5 proportionate share of the 240,000 acre-feet? 6 7 Α. Yes. As listed here, yes. Please turn to Exhibit 24. Q. 9 Okay. Okay. Α. 10 This is the 2018 performance summary table. Q. If you look in that same bottom right-hand 11 12 cell, do I understand correctly that IGWA's members conserved 182,000 acre-feet more than their 13 proportionate share of the 240? 14 15 Α. Yes, as represented. 16 0. Turn to Exhibit 23. 17 Α. Okay. This shows that IGWA collectively conserved 18 0. 19 2,000 acre-feet more than its proportionate share -- or 20 excuse me. 21 Α. Yeah. 289,000 acre-feet more than its 22 23 proportionate share in that year; is that correct? 24 Yes, as represented. Α. And then if you turn to Exhibit 22. 25 Q.

1 Α. Okay. This shows that IGWA's members collectively 2 Q. 3 conserved 274,000 -- or excuse me, 34,000 acre-feet 4 more than their proportionate share that year? That would be over that number, yes. 5 Do you know what the average 6 Q. Yeah. 7 conservation, annual conservation has been among IGWA 8 members during this time period? I don't know the actual number. We have 9 Α. 10 looked at that in the past. 11 Q. Ballpark? 12 Average conservation total? Α. 13 Q. Average annual. 14 Α. Average annual? I should know this, but I 15 don't. Sorry. Suffice it to say that on 16 That's okay. 0. 17 average they've conserved far more than their share of 18 the 240,000 acre-feet? 19 From 2016 to 2021 that is the case. Α. Yes. 20 0. In those prior years when IGWA conserved, you know, at times more than 200,000 acre-feet more 21 than their share, would that have benefited the 22 23 Coalition in subsequent years? Yes, I believe it would. 24 Α. 25 Q. How so?

1 All of these actions are reductions in pumping or recharge into the ground. And so all net 2 gains -- well, net gains to the aguifer, in turn, 3 4 provide additional water that will be discharged in the springs either -- or the river reaches, the Surface 5 Water Coalition spring -- or the springs that 6 contribute to those reaches, or the springs in 7 8 Hagerman. 9 Thank you. 0. Okay. 10 Last question. If you'll turn to Exhibit 114. 11 12 Okay. Α. 13 Q. Mr. Thompson -- oh, excuse me. 14 Are you there. 15 Yep, I'm there. Α. This is the final SWC-IGWA settlement 16 0. 17 allocation 2016. Mr. Thompson asked you questions 18 about that. 19 And do you recall he noted that it does not 20 include all pumping from the ESPA? Is that right? 21 Α. Yes. Does it include all of the irrigation 22 23 districts and groundwater districts that pump from the 24 ESPA? 25 Let's see. Area of common groundwater Α.

1 There are -- there is actually a few wells in supply. the Big Lost River Valley, but in this chart they are 2 3 included in Magic Valley Groundwater District. 4 essence, yes, but not -- I mean there are a couple of diversions that are in other entities that are not 5 listed here but are included. 6 7 Okay. And if you turn last back to 0. 8 Exhibit 1. I know we've been here a lot. That's the 9 Settlement Agreement. 10 The one in the black book. Α. Okay. 11 Q. And when you get there, turn to page 2. 12 I'm getting this all turned around Α. Sorry. 13 here. 14 No. 1, Exhibit 1? 15 Yeah. Exhibit 1, page 2. 0. 16 Okay. Page 2. Okay. Α. 17 You'll see a section 3(a)(2) we talked a Q. It reads, "Each groundwater district and 18 lot about. 19 irrigation district with members pumping from the ESPA 20 shall be responsible for reducing their proportionate share of the total." 21 22 Is that why you didn't include the cities 23 or other non-irrigators in that table? 24 That table actually includes quite a few of Α. We didn't review this, but there are 25 the cities.

1	multiple cities that are members of groundwater
2	districts. And and so it includes some, but not all
3	cities.
4	Q. I'll ask it this way.
5	A. Okay.
6	Q. Is that why the table doesn't include
7	people who divert groundwater who are not within an
8	irrigation district or a groundwater district?
9	A. Yes, that's that's that could be one
10	of the reasons, yes.
11	MR. BUDGE: No further questions.
12	THE HEARING OFFICER: Okay. Mr. Johns.
13	MR. JOHNS: Yes, if I yes, if I may briefly,
14	Mr. Director. Let me pull this up here.
15	
16	REDIRECT EXAMINATION
17	BY MR. JOHNS:
18	Q. Mr. Jaxon, you were asked a couple of
19	questions with regard to Exhibit marked No. 200.
20	And the date on that was, I believe,
21	April 14th, 2017; is that is that correct?
22	A. Yes.
23	Q. Are you aware of any litigation that arose
24	from this agreement between from April 2017?
25	A. I'm not aware of any.

1	Q. Were you ever asked to testify about the
2	240 obligation or ever in a contested hearing over that
3	either in front of a District Court or in front of the
4	Director?
5	A. No.
6	Q. Okay. Are you aware of any other written
7	objections that arose
8	A. I'm not, no.
9	Q from sorry. Let me finish my
10	question.
11	Are you aware of any other written
12	objections from SWC with regard to the 240 following
13	their April 14, 2017 order?
14	A. No.
15	MR. JOHNS: No more questions.
16	THE HEARING OFFICER: Thank you.
17	Recross?
18	MR. FLETCHER: Thank you. I have a few things,
19	and I think Mr. Thompson has one or two.
20	
21	RECROSS-EXAMINATION
22	BY MR. FLETCHER:
23	Q. But just following up on what Mr. Johns
24	said, do you remember receiving hearing oral
25	objections made at the steering committee meetings

1 about the allocation table --2 Α. I ---- from the Surface Water Coalition? 3 4 It was mentioned, and I think it was Α. 5 Mr. Thompson. I don't know when or what years, but it was mentioned. 6 7 It was mentioned almost every year, 0. 8 wasn't it? 9 I don't know about every, but --Α. 10 You don't remember that? Q. I do remember at least one. 11 Α. 12 Okay. And then I'd like you to go back to 0. Exhibit 27, because I think we need to be a little 13 14 clearer. 15 Okay. Α. All of these calculations that you've done 16 17 over all these years concerning both total conservation and the mitigation balance is -- you're only assigning 18 19 an obligation to the IGWA members of 205,000 acre-feet, 20 correct, annual obligation? Southwest is an IGWA member. 21 Α. I'm talking about the members that are 22 parties to the agreement. 23 24 Α. Oh, to the Settlement Agreement? Yeah, I believe it's somewhere around 205,000. 25

1 And so if you reassigned this so 0. Okay. that the actual obligation was 240,000 to the members 2 3 who signed the agreement, that would change all of 4 these tables; correct? It would change some of the numbers in the 5 6 tables. It would increase the annual 7 Yeah. 0. 8 obligation for each groundwater district; correct? Potentially. It depends on how we decided 9 Α. 10 to allocate it to [unintelligible] --Well, if you allocated it in the same 11 12 manner, but just include --13 Α. If it was decided that they would allocate 14 it in the same manner, then yes. And that would also increase -- or in this 15 0. 16 case increase the negative mitigation balance; correct? 17 Potentially, yes. Α. So basically these numbers and all 18 0. Yeah. 19 these tables are skewed by the fact that Southwest and A & B is included in all these tables; correct? 20 Saying that they're skewed sounds like an 21 Α. opinion to me, but --22 23 Okay. Well, let me rephrase it. Q. 24 The agreement says 240,000 annually. If you use that number, all of these 25

1	numbers on these tables would change?
2	A. Unless you allocate some to A & B and
3	Southwest.
4	Q. Right. Isn't that correct?
5	A. Yes.
6	MR. FLETCHER: Okay. Thank you.
7	THE HEARING OFFICER: Any further recross,
8	Mr. Thompson?
9	MR. THOMPSON: Just a couple.
10	
11	RECROSS-EXAMINATION
12	BY MR. THOMPSON:
13	Q. Jaxon
14	A. Yes, sir.
15	Q TJ asked you about nonparticipants. And
16	the agreement states, "Any groundwater user not
17	participating in the Settlement Agreement or otherwise
18	have an approved Mitigation Plan will be subject to
19	administration."
20	And it was your testimony that IGWA was
21	not did not intend to mitigate for non-IGWA members;
22	is that right?
23	A. Yes.
24	Q. Were there groundwater users that joined
25	groundwater districts after 2015?

1	A.	Yes.
2	Q.	And do you have a rough idea, like how many
3	acres?	
4	А.	I don't.
5	Q.	So would it be safe to say that between
6	2015 and 20	21 various nonmembers of Ground Water
7	District jo	ined at various times?
8	А.	Became members.
9	Q.	Is that true?
10	А.	Yes.
11	Q.	Did that happen every year?
12	А.	Probably not every year.
13	Q.	So that was additional pumping that was
14	factored in	to that Ground Water District's baseline or
15	its obligat	ion?
16	А.	Yes, into the baseline. Yes.
17	Q.	So those numbers changed every year?
18	А.	The baseline numbers, yes.
19	Q.	And that's reflected in your
20	А.	In the reports, yeah.
21	Q.	Okay.
22	А.	So you'll see that those numbers the
23	baseline nu	mbers do change in those reports.
24	Q.	Okay. So anybody that was added between
25	2015 and 20	21, whatever their proportionate share by

1	district would have gone up?
2	A. No. The proportionate shares were not
3	we did not reallocate since the 2016.
4	Q. Okay. So the obligation didn't change?
5	A. No.
6	Q. So in effect, IGWA would have been
7	mitigating for people that eventually signed up, but
8	that was never factored in later?
9	A. They would can you restate so that
10	Q. Yeah.
11	A. Restate that one more sorry, one more
12	time?
13	Q. I guess I got the sense that the obligation
14	didn't go up.
15	Is that true?
16	A. The obligation was not rearranged.
17	Q. But with each individual groundwater
18	district, that additional pumping did join that
19	district; is that true?
20	A. Didn't join didn't what? Didn't join
21	the district?
22	Q. They stayed the same way, yeah. So I'm a
23	groundwater user, I wasn't part of the Ground Water
24	District, but then I joined, how did my pumping get
25	factored into those numbers?

1	A. The baseline pumping would be factored in,
2	and then we would report the baseline versus what their
3	usage was. So if they saved water, it was reported as
4	savings. If they didn't, then it would be reported as
5	an increase.
6	Q. But as far as that obligation, that
7	apportionment, that did not go up?
8	A. For each individual district?
9	Q. Correct.
10	A. No, we no, we did not reallocate the
11	or rearrange or reallocate the obligation.
12	Q. And Mr. Budge asked you about the
13	performance reports and that certain years there was
14	overmitigation; is that correct?
15	A. Yeah, I guess you could if you were
16	looking at it annually, you could say there was an
17	overage of mitigation or
18	Q. And would that have been reductions or
19	additional recharge conducted throughout the aquifer?
20	A. Yes.
21	Q. And has IGWA or the Department, to your
22	knowledge, analyzed that overmitigation and the actual
23	benefit to the Near Blackfoot to Minidoka reach?
24	A. Yes, we've done we've had the modeling
25	consultant do some analysis of what that I quess it

was more the total amount, not necessarily the extra, 1 2 but... MR. THOMPSON: Okay. That's all the questions I 3 4 have. Thanks. Okay. Well, Mr. Higgs, 5 THE HEARING OFFICER: before you exhale a sigh of relief, I have a few 6 7 questions for you. THE WITNESS: Okay. 9 10 FURTHER EXAMINATION 11 BY THE HEARING OFFICER: 12 So, Mr. Higgs, you testified about various 0. 13 methods or possible methods of computing satisfaction of the 240,000 acre-feet of reductions --14 15 Α. Yes. 16 -- referred to in the agreement. Q. 17 Α. Yes. And there are two of those that I want you 18 0. 19 to explain in greater detail. 20 Α. Okay. That would be the consumptive irrigation 21 Q. requirement and diversions. 22 23 Α. Okay. And can you distinguish for me and for the 24 0. record the difference between those two methods. 25

Ī	
1	A. Between consumptive use and pumping?
2	Q. Yeah.
3	A. Okay. Consumptive use is the net decrease
4	in effect or the net effect on the aquifer. So for
5	example, there are a few areas in the ESPA where you
6	can pump water out of the ground. And say you put it
7	into a ditch, if you put it into a ditch and there's
8	losses in that ditch, then there's some of that
9	water goes down into the aquifer. And so you're
10	showing a larger pumping amount than is actually a
11	detriment to the aquifer, we'll say. So some the
12	amount that's actually consumptively used by the crop
13	and by evaporation is less than the amount pumped.
14	As far as the pumping diversions goes, it's
15	simple. Whatever comes out of the well you measure,
16	and that's how much you pumped. So they don't always
17	equate.
18	In theory, the the consumptive use will
19	always be less than the pumped data, or should be. But
20	when we were reviewing all of this data, there were
21	many cases where the consumptive use was higher than
22	what the pumping data was, which makes no sense.
23	Q. Well, but there is a difference between
24	consumptive use and consumptive irrigation requirement;

right?

25

1 So a consumptive irrigation requirement is Α. 2 what it takes to -- to grow the crop with evaporation 3 and transpiration, yeah. And then consumptive use is 4 related, but yeah, not exactly the same. And consumptive use would be a higher value 5 than the consumptive irrigation requirement; right? 6 Technically when we're -- in all the stuff 7 Α. 8 that we've been talking about, the consumptive use 9 is -- is equivalent to the evapotranspiration and 10 So it's a balance. The water can go evaporation. three places. In all the stuff that we've been talking 11 12 about, it can go three places. It can go up into the 13 sky or down into the ground. But consumptive use doesn't take into 14 0. 15 account rainfall -- or I'm sorry, consumptive 16 irrigation. 17 Oh, excuse me. Yes, you're right. Α. You have to -- you have to subtract the precipitation. 18 19 You're right. I failed to mention that. 20 So I want to turn to page 2 of Exhibit 1 under "Long-term practices." And that's 2016. 21 22 Page 2, Exhibit 1. Α. 23 And I want to you read subparagraph (a) for Q. 24 me.

What is the title?

25

1 Page 2(a) --Α. Well, it's --2 Q. 3 Or page 2, No. 2(a)? Α. 4 No. Page 2 of Exhibit 1. Q. 5 Α. Okay. Paragraph 3, titled "Long-term practices" 6 Q. 7 commencing 2016. Okay. Α. 9 And then I want you to read the title in 0. 10 italics --11 Α. Yes. 12 -- of subparagraph (a). It says? 0. "Consumptive use volume reduction." 13 Α. And then I want you to read the next 14 0. 15 subparagraph, small ruminal -- I'm sorry, small Roman numeral i. 16 17 Α. "Total groundwater diversion shall be 18 reduced by 240,000 acre-feet annually." 19 Do you find some conflict in those two? Q. 20 I mean I guess you could construe it Α. Yes. to not be conflicting, but I -- as I read this with you 21 here, it seems to conflict slightly. 22 23 So if there were any ambiguity in this Q. agreement, at least in the language, wouldn't you at 24 25 least interpret this as an ambiguity?

1 I -- personally, yes, I would think Α. Yes. that those two were ambiguous because they conflict. 2 3 And so with this ambiguity apparent, which 0. 4 alternative, then, did IGWA choose? We -- we used the diversion reductions, 5 talked about consumptive use measurements, but I don't 6 recall ever analyzing it like you and I are right now 7 8 when we were trying to determine how to implement. And in -- and I'll just ask you this in one 9 0. 10 question. In your experience in the field that you 11 12 work, can people increase their efficiency? Can you explain "efficiency"? 13 Α. Well, on-field application of irrigation 14 0. 15 water, can they be more efficient in that application? 16 Α. Oh, yes. 17 And how do they become more efficient? Q. Various methods. But they essentially are 18 Α. applying more accurately the crop water requirement. 19 20 0. And so can they divert less water and consume the same amount of water? 21 22 It is -- okay. One more time. So can Α. they -- can they divert less water --23 24 0. Less water. -- and consume -- yes, that is possible. 25 Α.

1 So they, in theory, might be able to grow 0. 2 the same crops and consume the same amount of water but divert less water? 3 4 It is possible, yes. 5 Okay. And knowing that difference, IGWA, at least in its analysis, chose diversion over 6 7 consumption? And the reason was because their --Α. 9 in my analyzing of most of the areas where this pumping 10 occurs, that -- that difference is not great. are a few areas, I will admit, where consumptive use is 11 12 less than -- than diversion volumes, but in most cases -- take, for example, the Magic Valley 13 Groundwater District. That's all out on the desert. 14 15 There's something called a hardpan down below the 16 surface, which is the definition of water does not get 17 past that point. And so those users typically are consuming 18 19 everything that they divert. So -- and in general, I 20 would say the majority of the ESPA is -- of the groundwater pumping in the ESPA is in that -- in that 21 case, but certainly not 100 percent. 22 THE HEARING OFFICER: Okay. That's all the 23 24 questions I have. 25 Further questions --

1	MR. FLETCHER: Yeah, I have
2	THE HEARING OFFICER: related to my inquiry?
3	MR. FLETCHER: Unless TJ has some.
4	THE HEARING OFFICER: Let's start with
5	Mr. Budge. Follow the same pattern we have.
6	MR. BUDGE: Yeah, you bet.
7	
8	FURTHER REDIRECT EXAMINATION
9	BY MR. BUDGE:
10	Q. Just where we left off, so Jaxon, on
11	Exhibit 1, page 2, the Director had you read that
12	subpart (a), 3(a) says "consumptive use volume
13	reduction."
14	A. Yes.
15	Q. And then and then subparagraph little
16	Roman numeral i says "total groundwater diversion shall
17	be reduced by 240,000 acre-feet annually."
18	A. Yes.
19	Q. If I understood you in your last testimony
20	about, you know, crop irrigation requirement versus
21	diversion, that across most of the ESPA those are
22	comparable?
23	A. In my opinion, yes.
24	Q. And so
25	A. For groundwater wells, I mean.

-	
1	Q. So if groundwater diversions were
2	collectively across the ESPA decreased by 240,000
3	acre-feet, do you expect there to be a comparable
4	reduction in consumptive use?
5	A. In my opinion, it would be pretty close.
6	MR. BUDGE: That's all I've got.
7	THE HEARING OFFICER: Mr. Johns?
8	MR. JOHNS: Nothing.
9	THE HEARING OFFICER: Mr. Fletcher,
10	cross-examine?
11	MR. FLETCHER: Yeah.
12	
13	FURTHER RECROSS-EXAMINATION
14	BY MR. FLETCHER:
15	Q. Just a comment a question dealing with
16	this 3(a).
17	3(a) 3(a) itself, the words "consumptive
18	use volume reduction," that doesn't require anybody to
19	do anything, right, those words themselves?
20	A. I'm not sure what you mean.
21	Q. Well, there's no there's no obligation
22	on anybody based upon 3(a); correct? Just that wording
23	under (a) itself?
24	A. I don't know.
25	Q. Well, let's look at 3(a)(1).

```
1
                  There is a requirement set forth in
2
     3(a)(1); correct?
3
                  There is a statement that says that
4
     groundwater will be reduced.
                  Okay. And if you look at paragraph 10 of
5
     this agreement, when you're interpreting the agreement,
6
     what does it say?
7
8
                  Oh, paragraph 10? Excuse me. I must have
            Α.
9
     looked --
10
             Q.
                  On page 5.
                                "The effects of headings."
11
            Α.
                  Page 5.
                           10.
12
                  Yeah. Can you read this that, please.
            0.
13
            Α.
                  "Headings appear in this agreement --
     appearing in this agreement are inserted for
14
15
     convenience and reference and shall not be construed as
     interpretations of the text."
16
17
            MR. FLETCHER:
                            Thank you. That's all I have.
            THE HEARING OFFICER:
18
                                   Mr. Thompson?
19
            MR. THOMPSON:
                            None.
20
             THE HEARING OFFICER:
                                   Do you have more?
21
            MR. BUDGE: Just one follow-up question to
22
     Mr. Fletcher's question.
23
     111
24
     111
25
     111
```

## 1 FURTHER REDIRECT EXAMINATION 2 BY MR. BUDGE: 3 He said there's no -- no obligation, and 0. 4 you testified that, you know, the pumping reductions 5 are comparable or close to the savings in consumptive 6 use. 7 So if that's happened, what have the 8 pumpers actually done to accomplish decreased 9 diversions? Is it just more efficiencies, or is it 10 more meaningful than that? There is some of that. But where I see the 11 Α. 12 largest reductions in groundwater pumping, most of it 13 is because of end-guns being removed and -- which qualifies as an efficiency, but not necessarily the 14 15 same as, you know, application amounts. There has been 16 some land fallowing, crop rotation changes. 17 So it's -- it varies. I wouldn't say -- I couldn't -- I couldn't put a percentage on it. 18 19 know how to say how much has been done by guys just 20 paying more attention and applying less water and what 21 locations that happened in. I don't have numbers for 22 that. 23 But you're aware of actual land being taken Q. out of production --24 25 Yes. Α.

```
-- and crops being changed to comply with
1
             Q.
2
     the Settlement Agreement?
3
             Α.
                  Yes.
4
            MR. BUDGE:
                         That's it.
             THE HEARING OFFICER: Mr. Johns, anything
5
     further?
6
7
            MR. JOHNS:
                         No, not at this time.
             THE HEARING OFFICER:
                                    Thank you, Mr. Higgs.
8
                           Okay.
9
             THE WITNESS:
                                   Thank you.
10
             THE HEARING OFFICER: We're at three o'clock, or
11
     shortly after.
12
                  Anybody need a break, or should we forge
     ahead? Break for ten?
13
14
            MR. THOMPSON:
                            Yeah.
            THE HEARING OFFICER:
15
                                   All right. Let's come
     back at 3:15.
16
17
                  (Recess.)
18
             THE HEARING OFFICER: We're reconvened after a
19
     brief recess.
20
                  Next witness, Mr. Budge.
                        IGWA will call Tim Deeg.
21
            MR. BUDGE:
             THE HEARING OFFICER: Mr. Deeg, raise your right
22
     hand please.
23
     111
24
25
     111
```

1	TIMOTHY P. DEEG,
2	having been called as a witness by IGWA, was duly sworn
3	and testified as follows:
4	
5	THE HEARING OFFICER: Do you solemnly affirm
6	that the testimony you give today will be the truth,
7	the whole truth, and nothing but the truth?
8	THE WITNESS: Yes.
9	THE HEARING OFFICER: Thank you. Please be
10	seated.
11	
12	DIRECT EXAMINATION
13	BY MR. BUDGE:
14	Q. Tim, thank you for being here today.
15	We might be able to expedite some of your
16	testimony since you've been here to listen to Jaxon
17	Higgs. So hopefully we can make this as quick and
18	painless as possible.
19	To begin, please state your name and
20	address for the record.
21	A. I'm Timothy P. Deeg. I reside at 2957 Deeg
22	Road, American Falls, Idaho.
23	Q. Tim, how long have you been involved with
24	IGWA?
25	A. I've been involved since about '94 on the

1 inception of IGWA, served on the board for 20-plus Served as chairman of the board for a long 2 3 time, so... 4 What's your current position? Q. I am the treasurer of IGWA. 5 Α. And how long did you serve as the chairman? 6 Q. I served as chairman, I believe, 22 years. 7 Α. From approximately when till when? Q. '96 till 2020. 9 Α. 10 You were the chairman of IGWA, then, during Q. the time that the IGWA-Surface Water Coalition 11 12 Settlement Agreement was negotiated and implemented? 13 Α. Yes. I understand you're also a member of 14 15 American Falls-Aberdeen Ground Water District? Yes, I've been there since the inception of 16 Α. 17 that district. Are you also a director of that district? 18 0. 19 I am a director as well as chairman of the Α. 20 board. 21 Q. Okay. Very good. Were you involved in negotiating the Settlement Agreement on behalf of IGWA? 22 23 Yes, I was. Α. 24 0. And in what capacity? As the chairman of IGWA. 25 Α.

- Q. We have a ruling from the Director that -that the substance of the settlement discussions are
  not going to be admitted in this proceeding, but I want
  to just ask you to explain generally when the -- the
  period of time when the negotiations occurred and how
  that process played out.
- A. There were ongoing negotiations early in that year, 2015. They were going very well, but it was a year that looked like it was going to be very dry. We did have an order coming out from the Department that showed curtailment was going to take place that year. And during that time frame we were trying to get an agreement put together so we could go ahead and operate.

The amount of water that would have been required for us to mitigate was quite large, and we probably couldn't fulfill that water, as we had done in the past years. We couldn't find that water to provide mitigation to the surface users.

So we needed an agreement. And I think all parties wanted some long-term agreement, rather than on a year-to-year basis. And so that's why the agreement came about that year. And Speaker Bedke was instrumental in getting us as parties together to do that.

1 That's helpful. 0. Very good. With that context I want you to open the 2 3 big, black binder, which are the common exhibits, and 4 turn to Exhibit 1. Do you recognize that as the Settlement 5 Agreement entered in 2015? 6 The first one? 7 Α. It's Exhibit 1. Q. 9 Α. Okay. 10 Yes. On page 1 you'll see that it's titled 11 Q. 12 "Settlement Agreement entered into June 30, 2015." And 13 then I want you to turn to page 2, section 2(d). says, "This Settlement Agreement is conditional upon 14 15 approval and submission by the respective boards of IGWA and the SWC to the Director by August 1." 16 17 Can you explain your understanding of the 18 effect of that provision. 19 We got the Settlement Agreement put Α. 20 together, and we needed the respective groundwater district boards to accept it and the membership to 21 accept it in general. So during that time frame a lot 22 23 of us travel to a lot of different groundwater 24 districts, put on our show, and told them the reason we 25 needed an agreement.

1	And we did get them to all collectively
2	sign on to that. And we had to do it by August 1st or
3	there would have been curtailment that would have been
4	issued.
5	Q. Okay. So the agreement was put together,
6	and then there was approximately a month time for
7	the for both parties to take it to their patrons and
8	sign the agreement; is that correct?
9	A. Yes, that's correct.
10	Q. If you look at that same page on section 3,
11	there's been a lot of discussion about the section
12	3(a), the total groundwater diversion and how that's
13	calculated.
14	Were you here for the testimony of Jaxon
15	Higgs where that was discussed?
16	A. Yes.
17	Q. You'll recall that Jaxon talked about
18	calculating each participating district's proportionate
19	share relative to pumping from all groundwater
20	irrigation districts in the ESPA.
21	Do you remember that testimony?
22	A. Yes.
23	Q. And is that your is that consistent with
24	your understanding of this provision of the agreement?
25	A. Yes.

1 I'm going to object to him MR. FLETCHER: 2 testifying as to his understanding of the agreement. Either the agreement speaks for itself or it doesn't. 3 4 I'm not -- you've already ruled this agreement's 5 unambiquous. He's testifying as to his interpretation 6 of the agreement? I --7 THE HEARING OFFICER: Perhaps I misunderstood 8 the question. I thought it was somewhat preliminary in 9 nature, but --10 Yeah. It's really an effort to MR. BUDGE: 11 expedite the testimony and not have to walk through the 12 same testimony we had with Mr. Higgs where there's 13 different methodologies that were considered and 14 multiple meetings where they were evaluated, but we can 15 do that if needed. 16 THE HEARING OFFICER: Re-ask the question, if 17 you would, Mr. Budge. 18 0. (BY MR. BUDGE): Mr. Deeg, you were present 19 during the testimony of Jaxon Higgs where he explained 20 that the agreement does not explain how the 240,000 acre-feet is to be allocated and the process that he 21 went through with the IGWA board to evaluate various 22 23 methods that could have been used and ultimately settle 24 on a method and an allocation. Is his testimony consistent with your 25

1	recollection of the events that took course took
2	place after the Settlement Agreement was signed?
3	A. Yes.
4	Q. Okay. Mr. Higgs testified that he
5	understood the 240,000 acre-feet to be based on an
6	aquifer-wide water budget deficit attributable to all
7	pumping from the ESPA and not just IGWA members.
8	Was that your understanding as well?
9	A. Yes, that was.
10	I might add that was a real sore spot with
11	a number of the groundwater districts, that some might
12	be outside and not
13	MR. FLETCHER: Okay. Mr. Director, I'm going
14	to this is parol evidence. I'm going to object,
15	just even if you allow it in, just so it's in the
16	record, that there's there's no reason to be
17	receiving parol evidence concerning this agreement.
18	THE HEARING OFFICER: Well, thank you,
19	Mr. Fletcher.
20	And at least as I understand the line of
21	questioning, the question of what the Surface Water
22	Coalition agreed to or what its understanding is not
23	part of this question. The question is just what is
24	the understanding of the districts themselves. And so
25	whatever their understanding might be, again, I don't

1 know that it bears significantly on the ultimate 2 questions that are in front of me. So I'll allow it into evidence, Mr. Budge. 3 4 (BY MR. BUDGE): Just to confirm, so you Q. understood that the 240,000 acre-feet was an 5 aquifer-wide figure and you were testifying about this 6 being a point of concern among many of the districts. 7 Yes, because they didn't want to have to Α. 9 mitigate for members -- or not members, but really 10 other individuals that may be outside their district. So if you'll turn in that Exhibit 1 to 11 12 page 5. This is page 5 of the Settlement Agreement. 13 And you'll see section 6 there. It's titled "Nonparticipants." And it reads, "Any groundwater user 14 15 not participating in the Settlement Agreement or 16 otherwise have another approved Mitigation Plan will be

What was your understanding of this provision of the agreement?

subject to administration."

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A. Well, that helped bring in those folks that did not participate in the Ground Water District. And it did to a certain extent, but in 19 -- or 2021, when there was a delivery call or there was an order out there, we had a lot more come in that year. That was really a trigger year in terms of participation.

1 And you commented on this: Mr. Higgs 0. testified that it was important within IGWA that they 2 3 mitigate for their members' pumping, but not for 4 pumping of non-IGWA members. Is that your recollection as well? 5 And please elaborate, if you'd like. 6 7 That's -- that's my understanding, yes. Α. Do you remember discussions within IGWA or 8 Q. the districts about that topic? 9 10 Same objection, your Honor. MR. FLETCHER: This 11 is parol evidence, trying to --12 THE HEARING OFFICER: Okay. Overruled. 13 THE WITNESS: It was always a concern. And even today it's still a concern, because we are only using 14 15 water users that are inside the ESPA. There are a lot of other water users outside the ESPA, outside Rule 50 16 17 boundary. And we -- and I'm going to say mainly --18 19 most much us feel that they all ought to have to 20 contribute to solve the problem. 21 (BY MR. BUDGE): Very good. Let me have you turn to Exhibit 102, I believe. It's in the small, 22 23 white binder. It's going to be under tab 2. Do you recognize this document? 24 Α. 25 Yes, I do.

Q. It's titled "Question and Answers." It's addressed to IGWA members from Randy Budge and TJ Budge, dated July 2nd, 2015, regarding the SWC-IGWA Settlement Agreement, dated June 30, 2015.

What is this document?

- A. When we started into the agreement, it really had raised a lot of questions with a lot of our members. And we tried to answer those in a format here that people could go to and look at and read, because we were getting bombarded with a lot of questions about what this agreement was about. And so that's really the nutshell of it all.
- Q. So this was provided to IGWA members during that roughly month-long period where they were deciding, the districts, whether they would sign on to the agreement?
  - A. Correct.

Q. And if you look at item No. 4, it reads,
"How will the 240,000-acre foot reduction in
groundwater withdrawals be allocated between the
districts?"

And the answer is, "Each of the 12 groundwater irrigation districts that divert water from the ESPA will be allocated their proportionate share of the total annual groundwater reduction based on the

1 number of cfs and/or irrigated acres within each district." 2 That references 12 districts. 3 Do you 4 recall how many districts were members of IGWA at that time? 5 Well, I don't. But, you know, there were 6 Α. There's been some newly formed 7 quite a number of us. 8 districts. But for the most part, 12 represent -represented here, I think we're 14 now. 9 10 So let me -- let me just have you turn in Q. the big one back to Exhibit 1, the Settlement 11 12 Agreement. And I'm going to have you flip back to the 13 signature pages, which begin on page 6. MR. THOMPSON: Which exhibit are you looking at? 14 MR. BUDGE: 15 Exhibit 1. 16 MR. THOMPSON: Thanks. 17 MR. BUDGE: Yeah. 18 0. Up in the right-hand corner there's page 19 numbers. 20 Α. Yeah. 21 Page 6 has the signature page for Randall Q. C. Budge. 22 23 These pages are with like Minidoka Α. Irrigation District, North Side Canal Company. 24 Yeah, go back earlier. 25 Q.

1	Can you see in the right-hand corn corner
2	where there's page numbers? See if you can find
3	page 6.
4	A. Okay.
5	Q. You could see Randy's signature there
6	A. Yes.
7	Q on July 1st, and then the next page is
8	your signature on July 1st?
9	A. Yes.
10	Q. I believe that's consistent with your
11	testimony that the agreement was put together, you
12	know, by end of June or first of July and then went out
13	to the districts; correct?
14	A. Correct.
15	Q. And then if you flip forward a few pages to
16	page 10.
17	Do you see that page?
18	A. Yeah.
19	Q. Page 10 states, "The following signature
20	pages are for the August 1 deadline," and following
21	that page are the signatures for the individual members
22	of the Coalition and IGWA.
23	If you flip to page 11, do you see those
24	signatures on behalf of Minidoka Irrigation District
25	and American Falls Reservoir District No. 2?

1	Α.	Yes, I do.
2	Q.	Those are Coalition members; correct?
3	A.	Yes.
4	Q.	The following page is Burley Irrigation
5	District.	
6		That's a Coalition member?
7	A.	Yes.
8	Q.	The next is Milner.
9		Also a Coalition member?
10	A.	Correct.
11	Q.	Page 14 is North Side Canal Company.
12		A Coalition member?
13	A.	Okay.
14	Q.	And page 15 is Twin Falls Canal Company.
15		A Coalition member?
16	A.	Yes.
17	Q.	Okay. Turning to page 16, we get to IGWA
18	members, be	ginning with American Falls
19	Aberdeen-Am	erican Falls Ground Water District?
20	A.	Yes. Nick Behrend.
21	Q.	Yep. And I want to count how many
22	districts p	articipate on behalf of IGWA. So we've got
23	Aberdeen-Am	erican Falls. That's one. The next page is
24	Bingham.	
25		That's an IGWA member; correct?

,	_	
1	A.	Correct.
2	Q.	That's two. Bonneville-Jefferson is a
3	third; corr	ect?
4	A.	Yes.
5	Q.	Carey Valley is a fourth?
6	Α.	Yes.
7	Q.	Jefferson-Clark is No. 5?
8	Α.	Yes.
9	Q.	Madison No. 6?
10	Α.	Yes.
11	Q.	Magic Valley seven?
12	Α.	Yes.
13	Q.	North Snake eight?
14	Α.	Yes.
15	Q.	Fremont-Madison nine?
16	Α.	Correct.
17	Q.	And then Southwest was an IGWA member but
18	did not sig	n; correct?
19	Α.	That's correct.
20	Q.	So we had the nine signatory districts.
21		And then going back to that Q&A from Randy
22	and I to IG	WA, it refers to 12, because that would
23	include A &	B, Southwest, and Falls; is that correct?
24	Α.	Yes.
25	Q.	And does that No. 4 reflect your

1	understanding that the 240, that allocation would be
2	shared by all of the groundwater irrigation districts,
3	including A & B, Southwest, and Falls?
4	A. Yes.
5	MR. BUDGE: I'd move to admit Exhibit 102.
6	THE HEARING OFFICER: Mr. Fletcher.
7	MR. FLETCHER: With the understanding it was a
8	document prepared by IGWA for IGWA members and not
9	agreed to by the Surface Water Coalition, I have no
10	objection.
11	THE HEARING OFFICER: That's the way I view the
12	document. In fact, it predates the agreement itself
13	from the signing of it by at least in my reading of
14	anybody, it's dated June 30th. The agreement was
15	executed subsequent.
16	MR. FLETCHER: And it predates the order, pre
17	THE HEARING OFFICER: Yeah. So the document
18	marked as Exhibit 102 is received into evidence with
19	the qualifications stated.
20	(Exhibit 102 received.)
21	MR. BUDGE: Thanks.
22	Q. Mr. Deeg, I just have a couple follow-up
23	a couple final questions.
24	There was some discussion earlier with
25	Mr. Higgs about groundwater districts utilizing

1	averaging for purposes of compliance within their	
2	district.	
3	Does American Falls-Aberdeen Groundwater	
4	District utilize averaging?	
5	A. Yes. Members can grow various row crop,	
6	and that way it allows them to be out of compliance a	
7	year and then come back in, provided they save water.	
8	MR. BUDGE: Okay. I think that answered my	
9	question. Very good.	
10	I have no further questions.	
11	THE HEARING OFFICER: Thank you.	
12	Mr. Johns, questions?	
13	MR. JOHNS: Yes. Just sorry, let me get my	
14	mic on here.	
15	THE HEARING OFFICER: Thank you.	
16	MR. JOHNS: Yes, Mr. Director, I just have a	
17	couple. Mr. Budge just asked one of them I was going	
18	to ask, so that takes care of that.	
19		
20	DIRECT EXAMINATION	
21	BY MR. JOHNS:	
22	Q. But, Mr. Deeg, you were present while	
23	Mr. Higgs was up on the stand, and there were a couple	
24	of questions that I had asked him. And I'm just going	
25	to refer back to those.	

1 I'd asked -- I'll represent that I asked him about the agreement's terms and whether or not he 2 3 felt that -- well, whether or not the agreement was 4 clear on how he was to calculate, allocate, and 5 implement the Settlement Agreement. Do you recall that brief --6 7 Yes, I do. Α. Okay. I want to just ask you the same 8 Q. 9 question. 10 What was your -- was it your understanding that the absence of the clear terms in the agreement 11 regarding calculation, how allocation and 12 13 implementation was to occur was a built-in flexibility 14 for the groundwater districts to be able to figure that 15 out on their own? 16 MR. FLETCHER: Your Honor -- or, Director, 17 that's a leading question. I'm not quite sure how to 18 treat Bonneville. But also he's asking for a witness' 19 impression of a document that's in writing. So I 20 object on those grounds. 21 THE HEARING OFFICER: Yeah, sustained, If you'll rephrase. 22 Mr. Johns. 23 (BY MR. JOHNS): Was it your understanding Q. that the document -- or the Settlement Agreement set 24 forth how the -- to calculate the reductions, the 25

1 allocation, and the implementation was specifically to 2 occur amongst IGWA members? 3 That was for us to determine how to do No. 4 that. Yeah. It took a lot of work to get to where we 5 are today. And you had indicated that this -- in 6 Q. 7 your -- kind of your brief overview of the history that 8 2015 was going to look like a pretty rough year, and it 9 looks like folks had to get on this pretty guickly; is 10 that correct? 11 Α. That is correct. 12 Did you feel some pressure to try and get 0. 13 something together quickly? 14 Α. Yes. 15 Okay. 0. We had a curtailment order looming. 16 Α. 17 Let me be careful how I ask this. Q. Okay. Is it possible -- do you feel like because 18 19 everyone was trying to work together and get this 20 together there may have been some terms that were left out that should have been in the agreement regarding 21 calculation, allocation, and implementation? 22 23 Your Honor, I'm going to object. MR. FLETCHER: That's speculation. And he's -- the document's in 24 writing. And how it ended up there, I don't -- I don't 25

1 think that's relevant. The question before the Director, as I 2 3 understand it, is the agreement ambiguous or not, and 4 how -- I'm not sure what the purpose of this question 5 is. So I object on the grounds it's not 6 7 relevant and it's speculative. THE HEARING OFFICER: Well, I think your 9 objection is well taken, Mr. Fletcher. However, I'll 10 let the witness answer the question. 11 THE WITNESS: Please restate. 12 (BY MR. JOHNS): I knew you were going to 0. 13 ask me to restate after I was being so careful to craft 14 it. 15 In light of how quickly things were moving 16 and the pressure that was there to reach some sort of 17 agreement, is -- is it your opinion that some 18 provisions may have been left out of the agreement with 19 specifying how calculation, allocation, or 20 implementation was to occur? Just -- and again, I apologize, but that's as close as I could do to the --21 MR. FLETCHER: 22 I'm not going to apologize. 23 going to object. 24 I'll sustain that THE HEARING OFFICER: That question is different from the first 25 objection.

```
1
     question.
2
            MR. JOHNS: Okay. Okay.
                 Well, that's -- I'm going to get there, I
3
            0.
4
     promise.
                  The question that I'm trying to ask is that
5
     because there was -- things were moving quickly, is it
6
     your opinion or is it fair to say that there were
7
8
     certain things that may have been left out of the
9
     agreement because we were trying -- because you were
10
     moving quickly and trying to get things done?
            MR. FLETCHER: Again, I'm going to object as
11
12
     speculative.
             THE HEARING OFFICER: I'll sustain the
13
14
     objection.
15
            MR. JOHNS:
                         Okay.
                                I think I...
16
             THE HEARING OFFICER: Let me just opine here
17
     just for a minute.
                 Your first question, Mr. Johns, was whether
18
19
     it would have been helpful to have a further
     explanation in the -- I think in the agreement.
20
21
            MR. JOHNS:
                         Okay.
                                I'll ask --
            THE HEARING OFFICER: Your second one had to do
22
     with terms being left out of the agreement.
23
24
            MR. JOHNS:
                         Okay.
            THE HEARING OFFICER: Which I think then goes to
25
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1	whether the agreement is complete or not. And
2	that's I think that's one that I'll sustain the
3	objection for.
4	MR. JOHNS: Okay. And in that one, I'd like to
5	ask the way thank you, Mr. Director.
6	THE HEARING OFFICER: Okay.
7	Q. (BY MR. JOHNS): Would it have been helpful
8	to have terms speaking to calculation, implementation,
9	and allocation in the specifying how that was to
10	occur in the agreement?
11	A. Yes. However, districts are very unique.
12	One size shoe doesn't fit everyone. And so there has
13	to be some ability to adjust how you're going to do
14	that.
15	MR. JOHNS: And I think that covers everything.
16	THE HEARING OFFICER: Thank you, Mr. Johns.
17	Cross-examination, Mr. Fletcher.
18	
19	CROSS-EXAMINATION
20	BY MR. FLETCHER:
21	Q. Concerning Exhibit 2 that was admitted into
22	evidence. I think it's 102, actually. I'm sorry. The
23	questions and answers.
24	A. Yes.
25	Q. The Surface Water Coalition did not

1	participate in the production of that exhibit, did it?
2	A. No, they did not.
3	Q. And to your knowledge, was the Surface
4	Water Coalition ever present when that exhibit was
5	presented?
6	A. I don't know if they were or not. Probably
7	not.
8	Q. And that document was prepared before the
9	A & B agreement was signed; is that correct?
10	A. Yes.
11	Q. And that document was prepared before the
12	order that was entered in 2016 was entered?
13	A. Yes.
14	Q. And that document was prepared before
15	Southwest Irrigation District did not sign the
16	Settlement Agreement; correct?
17	A. Yes, correct.
18	Q. I just want to follow up with one question
19	dealing with averaging. You mentioned that you
20	allow you, meaning your groundwater districts
21	A. Yes.
22	Q allows individual users to average
23	usage.
24	Over how many years do they allow
25	averaging?

1 Α. We allow four-year averaging. 2 Q. Okay. Four-year averaging? 3 And then on the fifth year we need to know Α. 4 what's going to happen. Either that, or I'm going to turn them over to the Department. 5 Fifth year you lower the boom? 6 Q. 7 Α. That's right. 8 But what does that have to do with the Q. district as a whole, the district's obligation as a 9 10 whole? You don't average that, do you? 11 Α. No. 12 So internally as a management practice your 0. groundwater districts allowed various water users to 13 average what -- how much water they use over I guess 14 15 you say a five-year period, is it? Well, it's a four-year period. 16 17 the -- end of the fourth year we turn them over to the 18 Department for collection. 19 But each year your district is supposed to Q. 20 meet its allocated diversion reduction; correct? 21 Α. Yes. And as far as the uncertainties of the 22 agreement that have been mentioned by counsel, IGWA 23 didn't want Surface Water Coalition in its business on 24 25 how this was managed; correct?

1	A. We were very open with the surface water
2	users on how we accounted for things.
3	Q. IGWA IGWA wanted to control how the
4	obligation was being allocated, correct, among the
5	districts?
6	A. Yes.
7	Q. And each district wanted to determine its
8	own management practices as to how to handle each
9	district's allocation; correct?
10	A. Correct.
11	Q. And the Surface Water Coalition did not
12	participate in the broad allocation or the internal
13	allocation of any groundwater district; correct?
14	A. Correct.
15	MR. FLETCHER: I have no further questions.
16	Thank you.
17	THE HEARING OFFICER: Mr. Thompson.
18	
19	CROSS-EXAMINATION
20	BY MR. THOMPSON:
21	Q. Good afternoon, Mr. Deeg. Travis Thompson
22	for other members of the Coalition. Just a couple
23	questions.
24	So you agree that A & B Irrigation District
25	cannot sign the original Settlement Agreement that's

1 been marked Exhibit 1? I agree. Yes, they did not. 2 Α. And A & B and IGWA executed a separate 3 0. 4 agreement that's been identified as Exhibit 4; is that 5 correct? Yes, I believe so. That's the number. 6 7 And pursuant to that agreement IGWA agreed 0. 8 that the long-term practices identified in the surface 9 water agreement did not apply to A & B's groundwater 10 rights; is that true? I don't know if we did or not. 11 Α. I can't 12 tell you that. 13 Q. Okay. We could just turn to that exhibit 14 real quick. 15 Α. Okay. It's Exhibit 4 in the big binder. 16 0. 17 Α. Little binder? The big, the big one. 18 0. 19 MR. FLETCHER: The big one. 20 0. (BY MR. THOMPSON): I guess what's your understanding with respect to paragraph 2 of that 21 22 agreement? 23 It just says that "A & B agrees to Α. participate in the Settlement Agreement as a surface 24 water right holder only. The obligations of the 25

1 groundwater districts set forth in paragraph 2 through 4 of the Settlement Agreement do not apply to A & B and 2 3 its groundwater rights. A & B agrees to not make a 4 surface water delivery call against junior-priority groundwater rights held by participating members of the 5 groundwater districts as set forth in paragraph 6 of 6 7 the Settlement Agreement." Is that what you're referring to? 9 0. Yes. 10 Α. Okay. 11 I guess based on that agreement, would you 12 agree that those long-term practices identified in the 13 surface water agreement did not apply to A & B and its 14 groundwater rights? 15 There are also other pumpers who Α. True. 16 pump that don't provide mitigation either outside the 17 ESPA. Fair to say that there are other 18 0. 19 groundwater users in the ESPA that are not parties to 20 the agreement? 21 Correct. Α. I apologize. Mr. Deeg, can you 22 SARAH TSCHOHL: 23 please speak up? 24 THE WITNESS: Okay. I'm sorry. 25 SARAH TSCHOHL: Thank you. No, you're fine.

1	THE WITNESS: Okay.
2	Q. (BY MR. THOMPSON): To your knowledge, did
3	the Surface Water Coalition ever sign off on any
4	conservation number other than 240,000 acre-feet?
5	A. Not that I'm aware of.
6	Q. Did the Settlement Agreement allow for
7	future participation of groundwater users who were not
8	members of a groundwater district?
9	A. To some extent, yes.
10	Q. And to your knowledge, did any groundwater
11	users eventually join groundwater districts?
12	A. Yes.
13	Q. Did that occur in Aberdeen-American Falls?
14	A. Yes.
15	Q. Do you have an idea of how many?
16	A. Probably close to 15 smaller users.
17	Q. Did that change Aberdeen's conservation
18	obligation?
19	A. Probably a little bit, but not much.
20	Q. Do you have any idea of acreage number?
21	A. Probably less than 200 acres at this point.
22	Q. How about other districts, any idea of
23	how
24	A. I don't have any idea.
25	Q. Okay. But those juniors that did join were

1 granted that safe harbor, too, under the agreement? 2 Α. Yes. Turn to Exhibit 1. That's the Settlement 3 0. 4 Agreement. If you can turn to page 5 of that. 5 Α. Okay. 6 Q. And paragraph 9 says, "This is an entire 7 agreement." 8 I guess what does that paragraph mean to 9 you? 10 MR. BUDGE: Objection. Calls for a legal 11 conclusion. 12 THE HEARING OFFICER: Overruled. 13 THE WITNESS: I think it says that this agreement that we just entered into is in fact a 14 15 binding agreement that we're going to fulfill. 16 THE HEARING OFFICER: Let me follow up with 17 Sarah's admonition, if I can. If both of you could speak up, it would 18 19 help all of us. You're involved, honestly, in almost a 20 private colloquy, and we're not as a group able to 21 hear. 22 THE WITNESS: Okay. I'm sorry. 23 THE HEARING OFFICER: No, both of you need to 24 speak up. Thank you. 25 Q. (BY MR. THOMPSON): I think I heard your

1	answer. I don't know if the Director did, but
2	A. I believe it was an agreement that both
3	parties entered into. And there were going to be other
4	agreements made, and this is how we were going to move
5	forward.
6	Q. And Exhibit 2 and 3 are addendums to that
7	Settlement Agreement.
8	Do you recognize those documents?
9	A. Yes, I do.
10	Q. And besides those two agreements, are there
11	any other written agreements, to your knowledge,
12	between IGWA and the Surface Water Coalition on this
13	subject?
14	A. No.
15	MR. THOMPSON: I think that's all I have.
16	THE HEARING OFFICER: Thank you, Mr. Thompson.
17	Redirect.
18	MR. BUDGE: Thank you, Director. Just a few
19	items.
20	
21	REDIRECT EXAMINATION
22	BY MR. BUDGE:
23	Q. Tim, Mr. Fletcher asked you some questions
24	about your district's conservation program, and there
25	was a statement he made about your district having to

1	meet its allocation annually. And I want to just make
2	sure the record is clear about that.
3	When your district designs its conservation
4	program, it's designed to meet your district's
5	proportionate share of the 240 each year; correct?
6	A. Yes, that is correct.
7	Q. But there's some years where your district
8	has performed a whole lot of excess conservation; is
9	that right?
10	A. Yes.
11	Q. On what magnitude?
12	A. Over the six-year period we've done 170,000
13	acre-feet of additional recharge.
14	Q. And you expect in those years where you do
15	excess conservation that that would provide a benefit
16	in future years?
17	MR. FLETCHER: I'm going to object to that.
18	There's nothing in the agreement concerning that. So
19	his expectation is not material or relevant to this.
20	THE HEARING OFFICER: Overruled.
21	You may answer the question, Mr. Deeg.
22	THE WITNESS: Would you restate?
23	Q. (BY MR. BUDGE): Is it your expectation
24	that excess conservation will carry forward into future
25	years?

1	A. Yes.
2	Q. And is that part of the reason why
3	averaging is important to your district?
4	A. Yes, that is correct.
5	MR. BUDGE: No further questions.
6	THE HEARING OFFICER: Mr. Johns?
7	MR. JOHNS: No further questions.
8	THE HEARING OFFICER: All right. Any recross,
9	Mr. Fletcher?
10	MR. FLETCHER: No.
11	THE HEARING OFFICER: Mr. Thompson?
12	MR. THOMPSON: Speak up here. Sorry. That's
13	better.
14	THE HEARING OFFICER: Thank you.
15	
16	RECROSS-EXAMINATION
17	BY MR. THOMPSON:
18	Q. Mr. Deeg, on that last question, could you
19	just briefly refer to I believe it's Exhibits 22
20	through 28 27. Sorry. I'll give you a minute to
21	look at those.
22	A. Both of them, 22 and 27?
23	Q. Yeah. I'll just go through each of them.
24	A. Okay. That's the performance table, that's
25	correct.

1	Q.	Yes. And you recognize these documents?
2	А.	Yes.
3	Q.	And I believe they were prepared by
4	Mr. Higgs.	
5		And I guess what's your understanding of
6	that "Mitig	ation balance" column?
7	А.	That's the annual conservation that took
8	place that	day that year, agreement.
9		Yes. We and the balance of that year.
10	Q.	So
11	Α.	Like Aberdeen-American Falls, that's our
12	balance car	rying forward that year.
13	Q.	Well, we'll look at that question real
14	quick.	
15		So Aberdeen under this table, target
16	conservatio	n 33,595, is that your understanding in
17	2016?	
18	А.	Yes.
19	Q.	And that actual reduction and recharge
20	accomplishe	d 37,959; is that what
21	А.	Yes.
22	Q.	So that balance would be that difference
23	between tho	se two numbers?
24	А.	Yes.
25	Q.	And I guess, to your knowledge, did

1 Aberdeen or any other groundwater district with a 2 balance in one year attempt to carry that over the next year as a part of their conservation in that following 3 4 year? 5 Α. Did anyone try to carry it over is what 6 you're asking me? 7 And use it as part of their 0. 8 obligation the following year? 9 No, they have not. Α. 10 MR. THOMPSON: Okay. That's all I have. Thank 11 you. 12 THE HEARING OFFICER: Okay. Well, we've been 13 through twice, Mr. Budge. 14 MR. BUDGE: Yes. 15 THE HEARING OFFICER: I -- I don't know that I 16 want to allow any more redirect, Mr. Budge. 17 MR. BUDGE: Okay. THE HEARING OFFICER: So with that, Mr. Deeg, 18 19 you're excused -- well at least you're off the stand. 20 I won't tell you you're excused. 21 THE WITNESS: Thank you. 22 THE HEARING OFFICER: Okay. Thank you. 23 Let's talk for a minute about the remaining witnesses that we have. I know there's a goal, at 24 least by some, to finish tonight, but I don't know 25

1	whether that's a reasonable goal. I don't know how
2	many more witnesses we have. I'm willing to stay late.
3	I have some experience of staying late at hearings.
4	What do the parties want to do? Maybe
5	maybe the attorneys can tell me how much more time.
6	Let's go off the record just for a minute.
7	Off the record.
8	(Recess.)
9	THE HEARING OFFICER: Okay. We are recording
10	again after a brief recess.
11	And during the recess there was some
12	discussion about the time that may be necessary to
13	finish today. There were discussions by the parties.
14	And as Mr. Johns represented earlier, he
15	has no witnesses to call for case-in-chief.
16	Mr. Fletcher, Mr. Travis or I'm sorry,
17	Mr. Thompson, excuse me
18	MR. THOMPSON: It's okay.
19	THE HEARING OFFICER: do you have witnesses
20	that you wish to call?
21	MR. FLETCHER: We don't intend on calling any
22	witnesses. Thank you.
23	THE HEARING OFFICER: Okay. And because the
24	Surface Water Coalition is not calling witnesses, then
25	from my perspective there's no need for rebuttal

1	witnesses. And at least from my perspective the
2	presentation of testimony is finished.
3	Now, let's talk about what we have for
4	exhibits.
5	Have you been recording those Sarah? And
6	maybe you want to give it to me to read the screen.
7	SARAH TSCHOHL: Yeah. So I didn't get the
8	descriptions. All the numbers are right here, because
9	I don't have a binder.
10	THE HEARING OFFICER: Okay. Let me see if I can
11	interpret this, and you may need to help me, Sarah.
12	So I have an electronic listing of
13	exhibits, an exhibit description, and whether they were
14	admitted or denied. So let me confirm with the
15	attorneys.
16	I have Exhibits 1 through 39, which are the
17	common exhibits, and they were received into evidence.
18	Exhibit 107 is described as the Higgs
19	presentation to the IGWA board, and the exhibit was
20	admitted with the exclusion of pages 2, 3, and 4.
21	SARAH TSCHOHL: Yes.
22	THE HEARING OFFICER: That's the way I read what
23	you have.
24	SARAH TSCHOHL: Yes.
25	THE HEARING OFFICER: And then I have

1 Exhibit 107. And --2 MR. FLETCHER: That was 107. THE HEARING OFFICER: 1-0 -- oh. Oh. I've got 3 4 two 107s. Okay. I'm sorry. SARAH TSCHOHL: It's split into 2, 3, 4; and 1 5 and 5 through 12. So 2 through 4 is denied. 6 7 THE HEARING OFFICER: Right. 1, 5 through 12 is 8 admitted. 9 I understand your table. Okay. 10 Okay. And then Exhibit 109, which is titled "Term sheet implementation agenda," that was 11 received into evidence. 12 Exhibit 114 titled "Final -- Final 13 14 allocation 2016," received into evidence. 15 119, "Baseline option example," received into of evidence. 16 17 I think there's one more document that I 18 recall that I don't see listed, which was a single 19 page. 20 SARAH TSCHOHL: That's right here. So this is 21 101. 22 THE HEARING OFFICER: Oh. 23 SARAH TSCHOHL: I just didn't have a binder, so the titles are going to correspond with the titles 24 25 right there.

1	THE HEARING OFFICER: Okay. So I have, I
2	understand again, Exhibit 101, and just page 14, is
3	received into evidence.
4	And then I have Exhibits 118, 120, 200,
5	201, and 102 admitted into evidence; correct?
6	SARAH TSCHOHL: Yep, that was all. Correct.
7	THE HEARING OFFICER: Okay. Is my recitation,
8	is that consistent with the notes of the parties?
9	MR. FLETCHER: After you said 118, 120, and
10	what was the next one after that?
11	MR. THOMPSON: 102.
12	THE HEARING OFFICER: 200.
13	MR. FLETCHER: Okay.
14	THE HEARING OFFICER: 201.
15	MR. FLETCHER: Okay.
16	THE HEARING OFFICER: And then 102.
17	MR. BUDGE: That's consistent with IGWA's notes.
18	THE HEARING OFFICER: Any additions?
19	MR. JOHNS: Director.
20	THE HEARING OFFICER: Yeah.
21	MR. JOHNS: Did you say 102?
22	THE HEARING OFFICER: Yes. 102 was the last
23	exhibit that we identified.
24	MR. FLETCHER: What was 102?
25	MR. THOMPSON: The memo.

1	MR. FLETCHER: Oh, the memo? Yeah.
2	UNIDENTIFIED SPEAKER: [Unintelligible.]
3	THE HEARING OFFICER: Okay. Well, so let's talk
4	about the anything that you may want to do. I am
5	not in favor of oral arguments.
6	Do the parties want to submit anything in
7	briefing? Nobody acts too anxious about that.
8	MR. FLETCHER: Well, we briefed the legal issues
9	already. I mean I think our brief would be very
10	similar to what we've already filed, but
11	THE HEARING OFFICER: I'm happy to suspend
12	briefing and not receive it. I don't want to tell you
13	you can't.
14	MR. BUDGE: I'm comfortable with that.
15	THE HEARING OFFICER: Okay. So no briefing.
16	And I'll issue a decision, then, based on the record.
17	Is there additional information that needs
18	to come in?
19	MR. JOHNS: I just want to make a note.
20	THE HEARING OFFICER: Yeah.
21	MR. JOHNS: And I think I did this at the
22	beginning, Mr. Director.
23	Just that Bonneville-Jefferson would like
24	to join and be clear that we were joining in our
25	support of IGWA's position. And I think I did that in

1	the motion to intervene or in my opposition. But if
2	that's not clear, just that Bonneville-Jefferson is
3	joining in support of the arguments raised by IGWA.
4	THE HEARING OFFICER: Sure.
5	Okay. Anything else?
6	MR. BUDGE: We had some discussion during the
7	testimony earlier about, you know, the object of this
8	proceeding and what's being asked of the Director.
9	Is that clear in your mind, or would you
10	like me to, you know, clarify exactly what it is the
11	petitioners are requesting?
12	THE HEARING OFFICER: Well, I'm not asking for
13	any additional clarification.
14	Okay. Well, we will close the record,
15	then.
16	I'm sorry, folks. You won't get your
17	complimentary bottle of Convue [phonetic] vodka.
18	(End of audio file.)
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