1	FEDERAL ENERGY REGULATORY COMMISSION
2	SCOPING MEETING
3	BISHOP CREEK HYDROELECTRIC PROJECT RELICENSING
4	CAUSE NUMBER P-1394-080
5	CITY OF BISHOP COUNCIL CHAMBERS
6	301 WEST LINE STREET
7	BISHOP CREEK, CALIFORNIA 93514
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9	WEDNESDAY, JULY 31, 2019
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- 1 PROCEEDINGS
- 2 MS. WOLCOTT: We're going to go ahead and get
- 3 started here. Alright, well, good morning everyone. Thank
- 4 you for joining us today for the relicensing scoping meeting
- 5 for Bishop Creek. My name is Kelly Wolcott. I am an
- 6 environmental biologist at FERC and I'm also the project
- 7 coordinator for Bishop Creek.
- 8 And before we get started, I just wanted to go
- 9 over some basic housekeeping. We have a sign-in sheet. I
- 10 think everyone might've already signed in already, but if
- 11 not, let me know. Bathrooms are out on the hallway on
- 12 either side of the vending machine just across the hall.
- 13 And this meeting is being recorded. We're going to have a
- 14 transcript of the meeting that will be posted to the project
- 15 docket.
- 16 So, if you're going to make a comment, please
- 17 say and spell your name before you speak so we can have
- 18 proper attribution to each speaker. I try and remember it
- 19 and I sometimes forget myself, so just be aware of that.
- 20 And we will just do some basic introductions of the FERC
- 21 team and then we will go ahead and get started.
- So, again, my name is Kelly Wolcott,
- 23 environmental biologist with FERC.
- 24 MR. HASTREITER: Hello. I think I meet most of
- 25 you yesterday. My name is Jim Hastreiter,

- 1 H-a-s-t-r-e-i-t-e-r. I'm not going to spell that again, so
- 2 I'm just going to go by Jim H, if that's alright. And I'm
- 3 an aquatic ecologist with the Commission, been working on
- 4 relicensings for about 25 years. Previous to that, I worked
- 5 in the Compliance Division, so I've seen both sides of
- 6 hydro licenses, the compliance aspect and the relicensing
- 7 and licensing aspect, and that's been fairly valuable, so
- 8 thanks for all coming.
- 9 MS. WOLCOTT: So, we normally go through the
- 10 FERC -- who FERC is, what FERC does, why we're here. Is
- 11 everyone pretty familiar or well versed with FERC? Do we
- 12 want to do a FERC 101, a FERC light, or just start digging
- in? I'll leave it up to you all.
- 14 MS. MONHEIT: Susan Monheit,
- 15 Mary-Oscar-Nancy-Henry-Edward-Igor-Tom.
- MS. WOLCOTT: Oh, I'm sorry; if you're going to
- 17 make a public comment.
- 18 MS. MONHEIT: Oh, yeah, okay. I thought I had
- 19 to do this. I have new staff and I'd like them to be
- 20 introduced to the FERC process.
- 21 MS. WOLCOTT: Sure, okay. Okay. So, we've had
- 22 a comment that we want to go ahead and just go through the
- 23 FERC process.
- 24 So, FERC has jurisdiction over non-federal
- 25 hydropower projects. And so, if a project is located on a

- 1 navigable waterway or uses a federal -- uses federal lands
- 2 or Reservations or uses surplus water from a federal dam or
- 3 is subject jurisdiction under the Commerce clause it falls
- 4 under FERC jurisdiction, so that's where we come in. And
- 5 so, we have three licensing process. We have a five-member
- 6 Commission that are all presidentially appointed. I think
- 7 Commissioner LaFluer is leaving this week, so we might --
- 8 that might leave us with three, I believe, of a five-member
- 9 panel. So, we'll wait and see when those are filled.
- 10 So, we normally have a five-member Commission of
- 11 presidentially appointed members, the Chairman, and four
- 12 Commissioners. We're based in D.C. and we have regional
- 13 offices. We have a regional office in Atlanta, in Portland,
- 14 where Jim is located, in New York, Chicago, and San
- 15 Francisco and those are largely for dam safety.
- 16 So, for the FERC hydropower licensing, we have
- 17 three processes we use. We have the Integrated Licensing
- 18 Process, our ILP, which is our default process and that's
- 19 what SCE will be using for Bishop Creek.
- 20 We also have a Traditional Licensing Process and
- 21 an Alternate Licensing Process. So, in order for someone to
- 22 if they would like to use either the TLP or the ALP, they
- 23 have to request that and that then has to be approved. So,
- 24 with the ILP, it's a marathon. It's not a sprint. It's
- 25 typically a multi-year process, probably about three years,

- 1 at a minimum. And there's a pre-filing and a post-filing.
- 2 So, we're in pre-filing right now. So, SCE has
- 3 filed their pre-application document. We're having the
- 4 public scoping meetings. That's the exercise we're all
- 5 participating in now. There will be a comment period for
- 6 comments on the pre-application documents, any scoping
- 7 comments, and any study requests and we're going to dig into
- 8 that in a little bit. So, those will be due at the end of
- 9 August and then we would go into an initial study plan
- 10 meeting where they're developing their study proposals and
- 11 we would have a meeting about that.
- 12 Those would go out for public comments. They
- 13 would then be revised, that would go for public comment, and
- 14 then the Commission would make a final study plan
- 15 determination. SCE would then go out and perform their
- 16 studies as per the study plan determination. We would have
- 17 a meeting after they've been doing their studies for a while
- 18 and at that point we would discuss any modifications that
- 19 are needed to the studies. And the culmination of those
- 20 would be reports that are then used to inform the
- 21 development of their license application.
- There's a draft license application or a PLP, a
- 23 Preliminary Licensing Proposal. It's the alphabet soup. I
- 24 always get the acronyms mixed up. So, we have a PLP or a
- 25 draft license application. They would file that. That

- 1 would go out for public comments. They would then
- 2 synthesize those comments into their final license
- 3 application. And once we get the final license application
- 4 that's when we enter post-filing.
- 5 So, once we have an acceptable final license
- 6 application, we would issue a ready for environmental
- 7 analysis notice where we would solicit comments, terms and
- 8 conditions from the public and any agencies that have
- 9 conditioning authority on the project and those would then
- 10 be used and taken into consideration when we develop our
- 11 NEPA document. And then after that we'll issue the NEPA
- 12 document. That goes out for comment and then that would
- 13 ultimately result in the licensing decision.
- So, that huge process takes multiple years, so
- 15 we're just kind of at the very beginning stages of it. I
- 16 have a handout. You can take a snapshot of it for some
- 17 guidance on FERC guidance documents for walking through the
- 18 process. And I have some handouts here, if you'd like to
- 19 take one too, as well as a commemorative copy of the scoping
- 20 document.
- 21 So, if we want to continue, we can go on and
- 22 start doing a discussion of the project. And I think SCE
- 23 has a project and then we'll start digging into the scoping
- 24 document.
- 25 MR. WOODHALL: Alright, well, thank you everyone

- 1 for being here. This is going to be a little bit awkward
- 2 trying to speak from up here at the desk and trying to --
- 3 can everybody hear me okay.
- 4 MS. WOLCOTT: Yes. And then just your name. I
- 5 was bad about it too. I didn't say my name.
- 6 MR. WOODHALL: Okay. Well, I'm Matthew
- 7 Woodhall. I'm spelling the last name, W-o-o-d-h-a-l-l. I'm
- 8 the Project Manager over this project.
- 9 But before we get started just -- and one of
- 10 things in Madison world we like to start our meetings off
- 11 with safety and kind of a consideration of what we're going
- 12 to do if something bad happens in here. And I think in your
- 13 case we have a pretty good, straight shot exit right out the
- 14 door, but I just would like to communicate that. That in
- 15 the event we need to exit, we need to head straight out and
- 16 get out into an open area. And then we have a sign-in sheet
- 17 that hopefully everybody has signed into that we'll use to
- 18 account for everyone. So, just want to start off with that.
- 19 And by the way of some introductions, I've
- 20 already introduced myself, but here today from SCE we also
- 21 have Martin Ostendorf (ph) in the back. He's the manager of
- 22 our regulatory support services group. And then we have
- 23 Samantha Nelson here, who is the production manager up here
- 24 within the Mono Basin. And then you guys all met -- I think
- 25 all of you were on the visit yesterday, with the exception

- of Larry, but Al Partridge, yesterday, who's our production
- 2 manager. And then also, SCE has retained a consultant to
- 3 help us with this work, Kleinschmidt and key players with
- 4 Kleinschmidt is Kelly Layermer (ph), who you also met
- 5 yesterday. She's the project director, and then Findley
- 6 Anderson is the project manager on our consultant side.
- 7 So, I just want to welcome everyone and thank
- 8 everybody for coming. This is an important part of the
- 9 process. Today we hope to just provide you a real quick
- 10 overview. Again, we were all on the walk yesterday, but
- 11 this will maybe kind of coalesce everything into one place
- 12 to kind of revisit what we looked at yesterday and then just
- 13 also talk a little bit about our relicensing process and our
- 14 approach to this and just starting this general dialogue
- 15 with the FERC and getting this thing really kind of
- 16 officially kicked off.
- 17 So, when we started this process, we came up
- 18 with just an overall vision. This is something I know we've
- 19 shared with the participants in this process, but you know
- 20 overall Edison has a goal to achieve excellence in safety
- 21 operations and innovation, delivering reliable, valuable,
- 22 and clean generation solutions for our customers and our
- 23 communities. This is a very community-based project. You
- 24 know people live in and around and recreate around our
- 25 operations.

- Coming out of that vision, we came up with some
- 2 basic goals and just success factors and some things that we
- 3 could kind of track ourselves as we move through the
- 4 process, but we're looking for a process that has clear
- 5 communication of the relicensing process and key milestones.
- 6 We started that process fairly early with the agencies and
- 7 got them engaged and started talking about this coming down
- 8 the pipe fairly early on.
- 9 Our goal is to have an open and transparent
- 10 stakeholder engagement. Again, trying to get everybody
- 11 involved early, trying to start having conversations early
- 12 about what the different stakeholders' resource interest
- 13 were, and that included NGOs in the area and just trying get
- 14 in as much information as we could early on. It's very
- 15 important to us that we maintain a positive community and
- 16 agency stakeholder relationship. That's something that
- 17 we've worked hard at over the years. We've been in this
- 18 region for quite some time and it's very important to s that
- 19 we keep that positive attitude.
- 20 A couple of highlighted things you'll see there
- 21 in red, and I already alluded to it a little bit, but just
- 22 this early sharing of project information, operation, and
- 23 resources really starting early which would help us with
- 24 identification and understanding of the stakeholder
- 25 management objections is if we could start hearing those

- 1 things even before the process was formally kicked off it
- 2 was very valuable to us. So, that was one of the things
- 3 that we set out to do.
- 4 Again, the early identification of resource
- 5 issues, thinking of some creative resolutions to some of
- 6 those issues as the arose, trying to have that open dialogue
- 7 and then develop of the resource with the balanced license
- 8 conditions; how can those two things live together. And of
- 9 course, paramount to us that we have the support -- the
- 10 stakeholder support and the approval of those license
- 11 conditions.
- 12 One of the things we've done in this process is
- 13 what we're touting as just a hybrid licensing approach.
- 14 It's the ILP process, like you said Kelly, but basically
- 15 what we've done is we've taken a chunk of what would
- 16 normally happen after the filing of the PAD. We would
- 17 basically would be starting into that process following the
- 18 scoping meeting with the identification of the study plans.
- 19 We basically took that chunk and we accelerated it and put
- 20 it out in front. I know I had some conversations with the
- 21 agencies about this approach back in 2017 and kind of got
- 22 their input on it. And here, locally, the agencies were
- 23 supportive of it. And I gave them the opportunity to have
- 24 the appropriate level of staff -- you know for us to be
- 25 successful we couldn't just come out and say, hey, we're

- 1 just going to do this, kind of change things up here;
- 2 particularly, with the ILP that's very structure and rigid
- 3 in its timeframes. That it was important for us to say,
- 4 hey, we're going to do something a little different. How
- 5 does that sound? And everybody was supportive. And so,
- 6 we've spent a great deal of time here over the last year and
- 7 a half or so collaborating with the stakeholder on the study
- 8 plan development.
- 9 And then, we also were able to -- because of
- 10 that early engagement we were able to actually start
- 11 implementing some things early, things that we knew were
- 12 going to be kind of those non-brainer things, the things
- 13 that we knew we were going to have to do. And then, as a
- 14 part of that early engagement, we filed with our PAD 15
- 15 studies that were identified during that process that we
- 16 included in the PAD.
- 17 So, just a quick overview, many of you are very
- 18 familiar with the project already. Again, almost all of us
- 19 were out there yesterday, but we have this overarching
- 20 vision that we've created. But one of the key things is
- 21 just a general project history in this region, just for any
- 22 of you who may not know. We also talked a little bit about
- 23 this at our kickoff meeting, but it has a rich history
- 24 that's really rooted in the gold rush back in the early
- 25 1900s in the area fairly close to here over in Tonopah and

- 1 Goldfield.
- 2 They found gold over there. The gold camps were
- 3 thriving, but they were burning through wood faster than
- 4 they could accumulate it for their fuel over there and a
- 5 couple of innovative guys developed hydropower here on the
- 6 Bishop Creek Reach to provide power for those gold mining
- 7 operations and it's been making power over here ever since,
- 8 so over a hundred years. So, there's a rich, deep-rooted
- 9 history here, much like other parts of California, you know
- 10 centered around the gold rush; nut today it remains a very
- 11 viable electric-generating operation.
- 12 So, with that, I'm going to turn it over to
- 13 Samantha, let her talk through a little bit of just some of
- 14 the general, overall operations. We talked through a lot of
- 15 it yesterday. Samantha may be able to add a few things from
- 16 her perspective as the manager of this, but we do have
- 17 certain things that we have to deal with in the local area
- 18 in the way in which we operate. And we roll into this
- 19 relicensing; we're really seeking to just license it, as is,
- 20 with no major changes.
- 21 So, I'm going to turn it over to you, Samantha.
- 22 MS. NELSON: So, my name is Samantha Nelson.
- 23 It's spelled S-a-m-a-t-h-a, last name's Nelson, N-e-l-s-o-n.
- 24 So, Bishop Creek consists of five different --
- 25 sorry. Bishop Creek Project consists of five different

- 1 creeks. You have Bishop Creek South, Middle Fork Bishop,
- 2 North Fork Bishop, McGee Creek, and Birch Creek. And we
- 3 have several or two governing documents that dictate how
- 4 we're going to manage flows going through the project.
- 5 The first one's the Chandler Decree. It was
- 6 established in 1922 and that dictates how much water we're
- 7 going to release from the entire project. We measure that
- 8 flow at the outlet of Plant 6. The minimum flow is 33 cfs,
- 9 the maximum is 90, and there's varying degrees in between.
- 10 The maximum is reached during summer when we have plenty of
- 11 water in our reservoirs. The second one is the LADWP Sales
- 12 Agreement. That is a secondary agreement.
- 13 The first one, the most significant, is the
- 14 Chandler Decree. The second one, LADWP, and that requires
- 15 us to -- each year we're allowed to holdover water in our
- 16 reservoirs and the max that we're allowed to holdover in our
- 17 reservoirs, Sabrina and South Lake, is 10 percent of
- 18 capacity. Now, if we were to have a dry year or we're
- 19 forecasting a dry year, we can have a mutual agreement with
- 20 LADWP and they'll o a variance for us.
- 21 So, reviewing the project map here, we have
- 22 several different pond storages. Our biggest is South Lake
- 23 and our second biggest is Sabrina. Those are where the bulk
- 24 of our generation comes from. And we have a few other
- 25 ponds, so Bluff Lake, South Lake, and Weir (ph) Lake. They

- 1 all come off of South Fork or they feed into South Fork.
- 2 So, Sabrina, North Lake, and Intake 2, they feel into -- no,
- 3 sorry, North Lake. Sabrina feeds into the middle fork of
- 4 Bishop Creek Project and North Lake feeds into the north
- 5 fork of the Bishop Creek. And Longley Creek feeds into the
- 6 Birch/McGee Creek. So, we have five different powerhouses
- 7 on this project with a nameplate capacity of 28.5 megawatts.
- 8 So, Sabrina is our second largest facility.
- 9 It's acre feet is 7,350 and we maintain our operations to
- 10 help support the recreation in that lake and the resort that
- 11 is located on the lake.
- 12 The next one is Hillside Dam, or better known as
- 13 South Lake. That's our largest reservoir and that's at
- 14 12,883 acre feet. And we also operate with recreation in
- 15 mind and the community in mind. And then Bluff Lake that
- 16 feeds into the Green Creek Diversion. It's a pond, picture
- 17 of Green Creek Diversion. The next one is Weir Pond. South
- 18 Lake feeds into Weir Pond and it goes through South Fork
- 19 Diversion. And then, Longley goes through McGee Diversion
- 20 down to the -- there is it right there, McGee Diversion, to
- 21 the Birch/McGee Diversion over to -- let's see, that's the
- 22 McGee Creek gauging station over to Intake 2.
- 23 So, all of our diversions they all end up at
- 24 Intake 2 and then they go through the powerhouses. It
- 25 starts with Powerhouse 2 and then Intake 3 into Powerhouse

- 1 3, Intake 4, Powerhouse 4, Intake 5, Powerhouse 5, Intake 6
- 2 and then Powerhouse 6 and then it goes into the canal system
- 3 of Bishop and there's a few more pictures here. There's
- 4 Powerhouse 2, Powerhouse 3, it's spillway -- oh, sorry.
- 5 Yeah, Powerhouse 3, Powerhouse 4, Powerhouse 5 and 6.
- 6 So, we're not anticipating any changes with this
- 7 project. We want to keep it as is and we want to continue
- 8 our partnership with the community and with the local Forest
- 9 Service, as well as Fish and Wildlife and the other agencies
- 10 in the area.
- MS. WOLCOTT: Alright, thank you, Sam.
- So, if you have a copy of the scoping document,
- 13 we've pretty much gone through Sections 1, 2, and 3. So,
- 14 we're just going to start digging into Section 4, which is
- 15 the discussion of resource effects that we've identified.
- So, we'll start with cumulative effects, which a
- 17 cumulative effect is basically any resource that we see as
- 18 being affected both by the project and anything else going
- on in the area, be it hydropower or any other activity.
- 20 They can be individually minor, but collectively substantive
- 21 effects to resources in the past, present, or foreseeable
- 22 future.
- 23 So, with that, we identified water quantity and
- 24 quality that as being cumulatively affected resources,
- 25 potentially. So, when we identify cumulatively-affected

- 1 resources, we look at a geographic scope, which is just a
- 2 footprint of the area that we've identified this effect,
- 3 where it could take place in a temporal scope of timeframe.
- 4 The geographic scope that we've identified for
- 5 water quantity would include the Bishop Creek Basin from its
- 6 headwaters in the eastern tier of Nevada and that would
- 7 include the North, Middle, and South Forks through the City
- $\,$ 0 of Bishop to its consonance with the Owens River. And for
- 9 the temporal scope that's based on the potential term of a
- 10 new license. We're looking at a 30 to 50-year horizon for
- 11 these cumulative effects.
- 12 So, does anyone have any comments or questions
- 13 on cumulative effects?
- 14 (No verbal response)
- 15 MS. WOLCOTT: Alright, well, I guess we'll start
- 16 diving into the resource-specific effects that we've
- 17 identified. And for geology and soils, we haven't really
- 18 identified any that would have the potential to occur under
- 19 a licensing.
- 20 Jim, did you want to discuss the aquatics or did
- 21 you want me to just read those.
- MR. HASTREITER: Go for it.
- MS. WOLCOTT: Alright, so for water and aquatic
- 24 resources, we've identified the effects of continued project
- 25 operations and facilities on water quality in the project

- 1 reservoirs and project-affected stream reaches and that has
- 2 an asterisk next to it, which is how we also identify a
- 3 cumulative effect in this list of resources.
- 4 Next, effects of project operations, including
- 5 the current minimum in-stream flow releases and channel
- 6 maintenance flows on resident fish and aquatic habitat in
- 7 the project-affected stream reaches; effects of project
- 8 operations and facilities on upstream and downstream fish
- 9 passage, including entrainment and turbine mortality;
- 10 effects of project operation on fish populations in project
- 11 reservoirs and affected stream reaches; effects of project
- 12 operations and facilities on recruitment and movement of
- 13 large, woody debris and course sediment on aquatic habitat,
- 14 including mackerel and (inaudible); effects of operations
- 15 and facilities on potential spread of invasive mussels on
- 16 project reservoirs. And that does it for aquatics.
- 17 And so, if you have a comment or a question, if
- 18 you could come to this microphone on the end, we have
- 19 recorders set up there too. Thank you very much. It looks
- 20 like we've got one comment coming in.
- 21 MS. MONHEIT: Susan Monheit, State Water
- 22 Resource Control Board, the spelling of my last name,
- M-o-n-h-e-i-t.
- Okay, my comment is that potential impacts to
- 25 water quality and aquatic resources should include effects

- 1 of project operations and facilities; particularly,
- 2 recreation on reservoirs and streams for bacteria. Thank
- 3 you. Was this not the right place to make that comment?
- 4 MALE SPEAKER: No, that's fine.
- 5 MR. HASTREITER: I just wanted to ask a
- 6 clarifying question. So, you mentioned recreation, so I'm
- 7 assuming you're talking about water-borne bacteria related
- 8 to recreation activities?
- 9 MS. MONHEIT: Yes.
- 10 MR. HASTREITER: Are there any particular water
- 11 bodies that you're concerned about or do you have any
- 12 information related to elevated bacteria levels on any of
- 13 those water bodies?
- 14 MS. MONHEIT: I don't have information, which is
- 15 why I would like there to be a collection of information and
- 16 the State Water Board will request a study for bacteria
- 17 monitoring in reservoirs where there is boating, swimming,
- 18 any water contact and downstream reaches from those
- 19 reservoirs.
- MR. HASTREITER: Okay, so you're talking
- 21 reservoirs mainly or the entire stream reaches?
- MS. MONHEIT: Reservoirs and downstream reaches
- 23 from the reservoirs.
- MR. HASTREITER: Alright, just wanted you to
- 25 clarify a little bit more, that's it. Thank you.

- 1 MS. WOLCOTT: Alright, perfect. Do we have any
- 2 more comments on aquatic resources before we move on to
- 3 terrestrial?
- 4 (No Response)
- 5 MS. WOLCOTT: Alright, seeing no more comments,
- 6 we'll move on.
- 7 So, for terrestrial resources, we've identified
- 8 the effects intermediate operation on riparian and wetland
- 9 habitat and associated wildlife, including water fowl and
- 10 wetland-dependent birds; effects of continued project
- 11 construction, operation, and maintenance on upland wildlife
- 12 habitat and associated wildlife; effects of continued
- 13 operations and maintenance of the project transmission lines
- 14 on migratory birds and rafters and indirect effect, such as
- 15 recreational activities associated with the project of both
- 16 project operation and maintenance on wildlife species, such
- 17 as mule deer.
- 18 Do we have any comments on wildlife resources?
- 19 (No Response)
- MS. WOLCOTT: Alright, heading down to
- 21 threatened and endangered species, effects of the project
- 22 operations and maintenance on federally-endangered species,
- 23 such as the Sierra Nevada yellow-legged frog, the Sierra
- 24 Nevada bighorn sheep, southern willow flycatcher, southern
- 25 mountain yellow-legged frog, and designated critical

- 1 habitat, such as for the Sierra Nevada yellow-legged frog
- 2 and the Sierra Nevada bighorn sheep, and effects of
- 3 continued projection operations on the federally-listed
- 4 endangered Owens cui chub, is the correct pronunciation,
- 5 Jim?
- 6 MR. HASTREITER: Yes.
- 7 MS. WOLCOTT: Okay, good.
- 8 Any comments on threatened and endangered
- 9 species/
- 10 (No Response)
- 11 MS. WOLCOTT: Alright, so the last -- oh, no,
- 12 there are more. So, for recreation, we identified effects
- 13 of continued project operations on recreational use in the
- 14 project area, including the adequacy of existing
- 15 recreational access and capacity of existing recreational
- 16 facilities.
- Any comments on rec?
- 18 (No Response)
- 19 MS. WOLCOTT: Okay, so for land use and
- 20 esthetics, we identified accuracy of the current project
- 21 boundary and whether land should be added or removed from
- 22 the project boundary.
- 23 Alright, we've got one comment.
- 24 MR. PRIMOSCH: Hey, good morning. I'm Larry
- 25 Primosch, P-r-i-m-o-s-c-h. I'm a realty specialist for the

- 1 BLM Bishop Field Office. I think this is a place that I can
- 2 ask this question is or make this comment about.
- 3 It seemed liked in previous relicense we cleaved
- 4 off some power lines from the original project and I'm
- 5 asking whether there are additional power lines that are
- 6 going to be removed from the project, which is going to
- 7 result in agencies reissuing licenses or right-of-ways for
- 8 those proposed power lines.
- 9 MS. WOLCOTT: I'm not aware at this time of
- 10 that. I think there were license amendments in the past
- 11 where certain transmission facilities were removed from the
- 12 project, but I don't think that's under consideration at all
- 13 under the relicensing. So, I think the current project
- 14 facility use and features that are under the license
- 15 currently, as modified by the amendments of what is going to
- 16 be considered for moving forward. I don't think
- 17 transmission lines are what we're referring to here as far
- 18 as alterations to the project boundary.
- 19 MR. PRIMOSCH: Okay. The second one has to do
- 20 with -- I don't remember how long ago it was, but there were
- 21 two situations where during reservoir cleanouts you know the
- 22 BLM was approached to provide an area where that debris
- 23 could be deposited. And really you guys need to address
- 24 some other place where that debris is placed because we're
- 25 not going to address that any more as a proposal from SCE to

- 1 effectively take a bunch of this debris and put it somewhere
- 2 on public land.
- 3 So, it appears that there's no consideration of
- 4 that during these kinds of activities.
- 5 MS. WOLCOTT: Oh, so, you're talking about like
- 6 a spoiled disposal site for potential dredging?
- 7 MR. PRIMOSCH: Yeah, exactly.
- 8 MS. WOLCOTT: Okay.
- 9 MR. HASTREITER: So, Al Partridge talked about
- 10 that yesterday while we were at Intake 2 or Partridge Pond
- 11 and he pointed out there was -- where they placed the spoils
- 12 in the previous time that it was dredged. I'm assuming,
- 13 based on your comments, that it was on BLM land because he
- 14 pointed out just up behind the hill at Intake 2.
- 15 MS. WOLCOTT: It was Forest Service. It was a
- 16 Forest Service disposal site and I think that was in --
- MR. PRIMOSCH: And that's a place for it.
- 18 (Laughter)
- 19 MR. HASTREITER: I was trying to straighten that
- 20 out on the record that it was Forest Service lands where
- 21 those spoils were put in the past as far as we're aware, but
- 22 if you have information that that's not accurate and BLM
- 23 lands were used if you could let us know exactly where those
- 24 BLM lands --
- 25 MR. PRIMOSCH: Yeah, there were two situations

- 1 where we received a call and said, hey, we've got this
- 2 debris and we're looking to put it somewhere. In that case
- 3 we were able to find -- it was actually an old material pit
- 4 from way back that hadn't been reclaimed or anything like
- 5 that and we put the debris there. And the second one had to
- 6 do with a bunch of debris that was down, either by Plant 5
- 7 or Plant 6 and we ended up putting it on public land;
- 8 although, in both those cases -- we're not going to do that
- 9 anymore. In other words, satisfy a demand like that in the
- 10 future.
- 11 MR. HASTREITER: Okay, that's something we'll
- 12 include as one of the issues.
- MR. PRIMOSCH: Thanks.
- 14 MS. WOLCOTT: Thank you. Yeah, I think there
- 15 was a second disposal site; am I wrong? Because there was a
- 16 Forest Service site by Intake 2 and I thought there was
- 17 mention on the site review yesterday that there was another
- 18 disposal site. Was that on SCE land or am I completely
- 19 getting my wires crossed?
- 20 MR. WOODHALL: I think there's one down at Plant
- 21 6.
- 22 MS. WOLCOTT: Can you -- sorry.
- 23 MR. WOODHALL: Yeah, there's the location down
- 24 at Plant 6 that we did briefly discussed that we originally
- 25 thought was SCE land. It ended up being DPW land or vice

- 1 versa.
- MS. WOLCOTT: Oh, I see, okay.
- 3 MR. WOODHALL: And Al probably has more
- 4 background on that, but in terms of Larry's comment, we
- 5 would never put anything on BLM land without working with
- 6 first. In those kinds of things, we work with you, but I
- 7 think we've got some other -- the Forest Service facilities
- 8 and I think there is another -- from my understanding,
- 9 another spot that we had spoken to the Forest Service about,
- 10 but has never been --
- 11 MS. WOLCOTT: Formalized?
- MR. WOODHALL: Formalized, yeah.
- MR. PRIMOSCH: And will you do that as part of
- 14 the relicensing then, try to formalize that?
- 15 MR. WOODHALL: That is one of the discussions
- 16 that we brought up that we would like to try to identify, if
- 17 we could, those locations, to get them established, yes.
- MS. WOLCOTT: Thank you. Yes?
- 19 MR. ANDERSON: I don't know if I can sort of
- 20 speak maybe about project issues. This is Finlay Anderson,
- 21 F-i-n-l-a-y, Anderson, from (inaudible) Associates.
- 22 Regarding not so much project issues as much as the
- 23 collaborative nature of how Edison would like to address
- 24 project issues in this next 30 days prior to the end of the
- 25 comment period. There were a few issues that were

- 1 identified in the scoping document that I think warrants
- 2 some additional collaboration and discussion with the
- 3 stakeholders.
- 4 Would you like for me to speak to those now or
- 5 is that more appropriate when we get into the proposed
- 6 studies.
- 7 MS. WOLCOTT: Why don't we table that for a
- 8 little bit later? We have two more resource areas and then
- 9 I think we get into -- yeah, proposed studies are up next.
- 10 We just have two more resources to hit and then we'll dig
- 11 into the studies.
- 12 MR. HASTREITER: So, you're talking about
- 13 bullets under effects -- project effects?
- MR. ANDERSON: Correct, yes.
- MR. HASTREITER: Well, why don't you let him go
- 16 ahead on that because that's where we're at right now?
- MS. WOLCOTT: Oh, sure. Okay, sure.
- MR. ANDERSON: Well, I think the major issue to
- 19 just talk about and put on the record is a question in the
- 20 effects discussion about -- going back to aquatics, effects
- 21 of project operations and facilities on upstream and
- 22 downstream fish passage, including entrainment and turbine
- 23 mortality. This was an issue that got discussed earlier on
- 24 in the relicensing or in the hybrid ILP process and early
- 25 consultation with the stakeholders.

- 1 It was not identified s a priority topic.
- 2 Studies were done in the nineties at the last relicensing
- 3 that sort of addressed and answered the question of impacts.
- 4 And as a result of that, those studies POE (ph) measures
- 5 were developed and agreed to and implemented which were
- 6 proposing to continue forward into the relicensing term.
- 7 I think the licensee or the applicant would like
- 8 to talk to the stakeholders about how that question fits
- 9 into the suite of studies and impacts that we've already
- 10 discussed and prioritize a little bit so that we can move
- 11 forward with the studies that we've identified to date and
- 12 prioritize. So, I think we're going to come back with,
- 13 ideally, a sort of a consensus from the stakeholders that
- 14 that question does not address a resource need at this
- 15 point. And so, I just want to put that on the record and
- 16 certainly that warrants further discussion with our group
- 17 and we'll be looking forward to providing comments and
- 18 supporting documentation.
- 19 MR. HASTREITER: Great. Thanks Finlay. Yes?
- 20 MR. LEONE: So, my name is Tristan Leone. First
- 21 name T-r-i-s-t-a-n; last name L-e-o-n-e. And we've been
- 22 going pretty quick here, so I'm going to ask a question, a
- 23 clarifying question going back to this exercise of kind of
- 24 identifying impacts for your scoping analysis. So, are we
- 25 to interpret under 42.1 that at this point in time the

- 1 Commission doesn't believe that there are impacts
- 2 associated with geology and soil resources?
- MS. WOLCOTT: We haven't identified any, but if
- 4 you believe there are, by all means.
- 5 MR. LEONE: I think the question that I would
- 6 pose or maybe the suggestion or discussion is that at least
- 7 the project that we aware, it does hydro-dynamically control
- 8 the watershed there. (Inaudible) responses that are part of
- 9 that I think the discussion is well that there are spoil
- 10 tiles and other activities that are associated with O&M that
- 11 could lead to some discussion about impacts that need to be
- 12 included as part of the analysis. So, I just wanted to
- 13 throw that out there.
- 14 And then second question, as it relates to that,
- 15 there is the fifth point under Water and Aquatic Resources
- 16 where it seems to suggest that there's some effect about
- 17 woody debris transport and core sediment, so there's a
- 18 linkage there between soil and geology. I just wanted to
- 19 point that out.
- 20 Last question, at least for now, moving on to
- 21 terrestrial resources, the second bullet point, last two
- 22 words it mentions associated wildlife. So, in the content
- 23 of kind of analysis I associate wildlife with generally
- 24 critters and four-legged animals, right, but are we also
- 25 talking about botanical resources?

- 1 MS. WOLCOTT: Yes.
- 2 MR. LEONE: Okay, thank you.
- MS. WOLCOTT: Yeah, I think that was trying to
- 4 be encompassed in the habitat.
- 5 MR. LEONE: Understood. Can we just make sure
- 6 that we note that clearly that it's also inclusive of
- 7 botanical resources?
- 8 MS. WOLCOTT: Oh, for sure.
- 9 MR. LEONE: Thank you.
- 10 MS. WOLCOTT: Thank you.
- 11 Alright, so I think we were moving onto -- I
- 12 think we hit land use and esthetics, so we'll move onto
- 13 cultural. And so under "Cultural," we identified the
- 14 effects of continued operation on his historic or
- 15 archeological resources or traditional cultural properties
- 16 that may be eligible for inclusion in the National Register
- 17 of Historic Places.
- Do we have any comments under cultural
- 19 resources?
- 20 (No Response)
- 21 MS. WOLCOTT: Alright, so the last resource we
- 22 identified, the last resource effect was the economics of
- 23 the project and the effect of any recommended environmental
- 24 measures on the project economics.
- 25 Alright, so we'll move on to Section 5 which is

- 1 "Proposed Studies and this is just basically a table of the
- 2 current studies that SCE has proposed in their PAD, was just
- 3 a brief overview of what those studies are. So, that's
- 4 their initial study proposal.
- 5 Do we have any comments on that?
- 6 MS. MONHEIT: So, these are comments on all of
- 7 the proposed studies?
- 8 MS. WOLCOTT: I'm sorry?
- 9 MS. MONHEIT: Could you repeat --
- 10 MS. WOLCOTT: Oh, no, I was just saying these
- 11 are the proposed studies that SCE included with their PAD
- 12 and if anyone had anything that they wanted to say about
- 13 that right now.
- 14 MR. LEONE: So, again, another question and I
- 15 don't know if you guys necessarily have the answer for it.
- 16 So, 4.2.8 have been involved in many different relicensing
- 17 from TLP to AMP to IMP, so one of the questions that I would
- 18 pose, and it's relevant to all stakeholders here when it
- 19 gets to economics, does FERC have a defined power values and
- 20 assumptions that feed into that analysis and what -- because
- 21 we've looked at different power values and they make the
- 22 resources conditions when you guys go to analyze it that
- 23 weighing and balancing can have a dramatic effect, depending
- 24 upon those power values. So, do you have standardized
- 25 approach to that or one that you've applied because

- 1 different projects have different power values? They have
- 2 different flexibility. And in California, especially,
- 3 because of the changing nature of economics in power and
- 4 kind of this diverse landscape that we find ourselves in
- 5 that has a big, significant impact on that particular part
- 6 of the analysis, so I'm just questioning what's the game
- 7 play for that, moving forward?
- 8 MR. WOODHALL: Well, our engineer didn't come to
- 9 this meeting and that's the expertise. But yes, we do have
- 10 a standardized methodology for doing that. And you could
- 11 probably look at any commissioned license Order or EA and it
- 12 sort of describes what that standard protocol is. You know
- 13 I don't know it off the top of my head, but it seems on this
- 14 -- and again, I don't know what's going on as far as SCE's
- 15 proposal sounds like they're not going to recommend a lot of
- 16 changes to the project operation at this time and so I don't
- 17 -- you know it's early in the process, so we really don't
- 18 have a feel for what the resource agencies' recommendations
- 19 and terms and conditions are going to be that might affect
- 20 economics, but my initial impression is it's probably not
- 21 going to be a big issue on this project, but that could
- 22 change, depending on what comes in, in response to the
- 23 scoping document.
- MR. LEONE: And I'm not necessarily disagreeing
- 25 with it or agreement on that point. I just want to point

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- 1 out that in other relicensing throughout California FERC had
- 2 used disparate power values which have changed the analysis
- 3 and it's not consistent in terms -- and for this project
- 4 it's a fairly small, not to demean the project in any way,
- 5 but relative proportions of electricity and given that we're
- 6 experiencing, at least from my 30,000-foot level view in
- 7 California, there are a lot of projects that are
- 8 questioning the economics and we're dealing a lot with
- 9 decommissioning of things, so what value you insert in that
- 10 equation and what answer you get out at the end has a lot of
- 11 ramifications; especially, as you're talking about proposal
- 12 for decommissioning.
- 13 I'm not suggesting that that's a relevant or
- 14 appropriate thing that SCE is pursuing or that we're
- 15 recommending, but it is something that we're cognizant of
- 16 because the back of relicensing or whatever is less well
- 17 defined and we're grappling with a lot of land resource
- 18 management issues when the companies then come back five
- 19 years from now and say actually it doesn't pencil out and
- 20 we're changing course. And so, that value that you throw in
- 21 and those assumptions are kind of critical for everyone's
- 22 understanding of analysis because we're talking about a 40
- 23 to 50-year timeframe, right, for a license moving into the
- 24 future, right, and do those assumptions make sense.
- 25 MR. HASTREITER: So, you'll have an opportunity

- 1 to comment on that in our EA because those power values and
- 2 that analysis will be described.
- 3 MR. LEONE: Right.
- 4 MS. WOLCOTT: I think there's some -- if there
- 5 are like regional power agreements or something that goes
- 6 into the calculus of the project economics too. I think
- 7 that's one of the drivers of how that power value is
- 8 determined. But to what you were saying as to things that
- 9 over a five-year horizon that the company comes back and
- 10 says, oh, we're penciling that out I mean if it's a license
- 11 condition they just can't pencil it out. They would have to
- 12 come before us and that would be a compliance measure. It's
- 13 not like it was like, oh, well, you know that doesn't work
- 14 for us anymore, so we're not going to do it. That would be
- 15 a violation, potentially, of any licensing condition, if
- 16 that was a licensed article requirement.
- 17 MR. LEONE: I would just point out, just
- 18 speaking from experience of relicensing -- sorry, talking
- 19 back and forth here. So, getting back to this topic, there
- 20 have been other analysis that have been done by the
- 21 Commission that have used power values that were kind of
- 22 rooted in time 10 years ago that are no longer kind of hold
- 23 for California's markets. So, as long as we use kind of an
- 24 up-to-date analog, I think that's the -- you know making
- 25 sure that that's appropriate for the scope of this analysis

- 1 rather than assumptions that no longer kind of really hold a
- 2 lot of value.
- 3 MS. WOLCOTT: Okay, thank you.
- 4 MR. HASTREITER: Yeah. And as far as I'm
- 5 concerned, we usually use the most updated power values that
- 6 I'm aware of, but I mean if you've discovered past EAs or
- 7 licenses that didn't I hope you commented on those so that
- 8 could be corrected because our practice is to use the most
- 9 up-to-date values. And I'm sure SCE would raise it as well
- 10 if we're using incorrect power values.
- 11 MR. LEONE: It would be within their interest.
- 12 (Laughter)
- 13 MR. ANDERSON: I just wanted to mention in the
- 14 context of the proposed studies that are listed here these
- 15 are the studies that were in the PAD and I just wanted to
- 16 make sure that everybody was aware that substantially
- 17 complete study plans were filed as an Appendix and as a
- 18 separate volume to the PAD, which contains complete Goals
- 19 and Objectives, Rationales, Methods for all of these
- 20 studies.
- 21 And I wanted to point out that these plans have
- 22 continued to be sort of evolved since the filing of the PAD
- 23 in response to Scoping Document 1 and in response to some
- 24 additional comments that we've received from stakeholders.
- 25 So, we anticipate filing -- I don't see the need for any

- 1 additional studies that are not currently listed here, but
- 2 certainly there's objectives and some methods that are being
- 3 adjusted with response to Scoping Document 1 and discussions
- 4 regarding, for example, bacterial contamination that we're
- 5 already anticipating and will be in communication with the
- 6 stakeholders shortly about those revised study plans. So, I
- 7 just wanted to make sure that the Commission was aware of
- 8 those study plans that are already on file.
- 9 MR. HASTREITER: And you're going to update
- 10 those?
- MR. ANDERSON: Yes.
- 12 MR. HASTREITER: Okay.
- MS. WOLCOTT: Okay. Yeah, this was just meant
- 14 to provide sort of a high-level overview of the studies that
- 15 were filed with the PAD just as a kind of a summation in
- 16 bullet form or overview.
- 17 MS. MONHEIT: Just to reiterate an earlier
- 18 point, in this new section of the scoping comments that
- 19 State Water Board supports the collection of baseline water
- 20 quality information for bacteria related to recreation in
- 21 all project reservoirs. And I think it would be a good idea
- 22 to have a robust baseline in project-affected scream
- 23 reaches, so throughout the project for future comparison. I
- 24 mean that monitoring might not be as robust moving forward,
- 25 but we'd like to have a baseline throughout the project

- 1 streams and reservoirs. Thank you.
- MS. WOLCOTT: Alright, so Section 6 of the
- 3 Scoping Document is basically just where we solicit requests
- 4 for information and studies. So, for FERC study plans -- so
- 5 August 29, this is the date you guys need to remember.
- 6 August 29 is the deadline for filing comments on the PAD.
- 7 On scoping comments, if you guys want to file written
- 8 scoping comments or additional study requests, the deadline
- 9 is August 29.
- 10 And so, the Commission has -- for study plan
- 11 requests there are certain criteria that the Commission has.
- 12 There are six of them, I believe, and those are all included
- in Appendix A of the Scoping Document. And then, again, we
- 14 have a whole guidance section on our website and I have a
- 15 couple handouts, so it's a screenshot that includes the link
- 16 for the page and then there are links to more detailed
- 17 guidelines on study plan criteria and other ILP guidance
- 18 material, if you guys would like those.
- 19 So, just bear those in mind when you are
- 20 formulating any additional study requests and make sure that
- 21 your requests ticks all those boxes please.
- MS. MONHEIT: I have a couple of additional
- 23 comments on the proposed studies. And the staff who works
- 24 through the group meetings is not here, so under Terrestrial
- 25 Studies, since the Goals and Objectives include riparian

- 1 ecosystem health, I would like BMI monitoring to be included
- 2 as an indicator of ecosystem health. And for the assessment
- 3 of evasive plant study, I would -- I guess this is a
- 4 question because I wasn't at those discussions, but not only
- 5 would water level change for the disbursement of aquatic or
- 6 riparian seeds or weeds be an issue, but also disbursement
- 7 of terrestrial weeds along roads, which are distributed and
- 8 disbursed when traffic goes by. So, those are two corridors
- 9 that I'd like to be sure are included in the evasive plant
- 10 study. And that ends my comments. Thank you.
- MS. WOLCOTT: Okay, thank you.
- 12 So, does anybody have any questions on how study
- 13 plan criteria or filing comments. We prefer electronic
- 14 filing of comments and I brought pamphlets with me on how to
- 15 file with the Commission. We have an E-filing system. And
- 16 then if you have short comment, like I think it's 500 words
- 17 or less, there's an E-comment that's just a quick E-comment.
- 18 But if you want to file larger, substantive comments or like
- 19 a study request, there's an E-filing system that we have in
- 20 place. You can also submit paper comments, if you'd like,
- 21 and the address is provided on page 25 of the Scoping
- 22 Document.
- So, are there any questions on study plan
- 24 criteria at this point in time?
- 25 MR. LEONE: This is a question for, I think, all

- 1 of us involved since we have worked collaboratively together
- 2 as a group to come up with some initial study proposals
- 3 prior to the official pre-filing requirements.
- 4 And it's my and Finlay, and SCE could speak more
- 5 to this, so of the files that have been filed with the
- 6 Pre-Application Document, if there's general consensus and
- 7 agreement in a letter that more or less memorializing that,
- 8 and I'm not suggesting that we're at that point at this
- 9 point in time, how does FERC treat that and how does that
- 10 fit within the ILP process timeline?
- I mean it's my interpretation based upon the way
- 12 this is described that that doesn't necessarily change, so
- 13 these timelines are still going to be set. There are the
- 14 dates that are set. They wouldn't accelerate necessarily
- 15 moving certain dates forward, I guess is my point; is that
- 16 correct?
- 17 MS. WOLCOTT: Yes, unless SCE -- and I think
- 18 their intention is to seek waivers for certain parts of the
- 19 ILP process. So, we would have to take that under
- 20 consideration and grant or deny that request. So, depending
- 21 on how the Commission decides on that, that would alter the
- 22 schedule a bit. So, I've been sort of saying the
- 23 traditional ILP, which is what we have in the schedule in
- 24 the back and so what SCE has been proposing as wanting to do
- 25 in seeking the waivers I've just coined as a hybrid ILP to

- 1 try and distinguish between the two.
- So, right now we're carrying forward, as we
- 3 would under a normal ILP process and then once SCE submits
- 4 their waiver requests and we analyze that and come to a
- 5 determination on that, that may or may not alter the
- 6 timeline, depending on whether that is granted or denied.
- 7 MR. LEONE: Okay, so one would anticipate that
- 8 there would be potential waivers for certain pre-filing
- 9 consultation requests, if that was the path that they chose
- 10 and that you guys would be ruling on those individually.
- 11 Correct?
- 12 MS. WOLCOTT: I would assume it would be
- 13 individually. It would probably depend on how the waiver
- 14 was submitted to us.
- 15 MR. HASTREITER: Well, we hope it wouldn't be
- 16 piecemeal. That they would come in with this is our plan
- 17 based on our consultations with the agencies.
- 18 MR. LEONE: So, you wouldn't rule on the whole
- 19 package I guess is my point rather than, okay, they came
- 20 with a suite of studies and then maybe getting (inaudible)
- 21 didn't have the answer to this study. So, if they came in
- 22 with a plan that said we would like to follow this process
- 23 for these timelines and this is what we want to do, then
- 24 FERC would weigh in on the whole package rather than each
- 25 individual aspect that would pertain to like, say, just

- 1 filing a study plan and you know this dispute resolution, if
- 2 there are disputes that comes in.
- 3 MR. HASTREITER: Yeah, we would address -- you
- 4 know when they come in with the waiver and if there are six
- 5 waivers -- you know I'm not a waiver expert, necessarily, we
- 6 would address every one of those in their request.
- 7 MR. LEONE: Okay.
- 8 MR. HASTREITER: So whatever SCE comes in with
- 9 we would address.
- 10 MR. LEONE: And then it would set up in that
- 11 licensing Order or whatever relicensing Order it would
- 12 establish the new timelines then, assuming that you make --
- 13 MR. HASTREITER: Well, we're not at the Order --
- 14 relicensing Order part yet.
- 15 MS. WOLCOTT: It would establish a new schedule,
- 16 I think, is what you're saying.
- 17 MR. HASTREITER: Yes.
- 18 MS. WOLCOTT: Yes. And I think that would be
- 19 included as like an addendum or an appendix to the letter.
- 20 It's like, so here's what they've requested, here's what
- 21 we're going with or not, and here's the resulting schedule
- 22 adjustments.
- 23 MR. LEONE: And then the second question as it
- 24 relates to the proposed schedule or the official schedule
- 25 that would go to that, would FERC have kind of a rudimentary

- 1 post-filing timeline schedule as well because this is all
- 2 pre-filing (inaudible).
- 3 MS. WOLCOTT: Right. So, the post-filing would
- 4 depend on -- so, the filing of the application is sort of
- 5 known based on the regulatory schedule, but moving on from
- 6 there would depend on once we have an acceptable licensing
- 7 application. So, if we have any deficiencies or AARs that
- 8 would come in, so that would sort of determine how we go
- 9 from there.
- 10 MR. LEONE: But assuming that weren't the case.
- 11 MS. WOLCOTT: Assuming that weren't the case, we
- 12 would set out the post-filing schedule in or Ready for
- 13 Environmental Analysis Notice.
- 14 MR. LEONE: Thank you.
- MS. WOLCOTT: Sure.
- 16 MR. MONHEIT: I'm not sure if this is the
- 17 appropriate venue to request this, but your scoping study is
- 18 just for the NEPA document?
- MS. WOLCOTT: Well, it's for -- so, the studies
- 20 that they've proposed or that we're soliciting now if anyone
- 21 has anything additional that they want done, study-wise,
- 22 which would be at the end of August, so that would inform
- 23 the development of the license application. That would also
- 24 inform our NEPA analysis, yes.
- 25 MS. MONHEIT: I have a comment on the NEPA

- 1 analysis. Is this the appropriate meeting to make that
- 2 comment at?
- 3 MR. HASTREITER: Sure.
- 4 MS. MONHEIT: The State Water Board would like
- 5 to request in FERC's analysis, to the extent possible, you
- 6 address the significance of any impacts that you identify to
- 7 assist in our CGAD, California Government Aquatic Document,
- 8 that we will be lead agency for. Then we might be able to
- 9 tier off the NEPA document with a much smaller -- the CGAD
- 10 document would take a lot less time. I'm sure SCE would
- 11 appreciate that as well as the State Water Board.
- MR. HASTREITER: Sure. And as you're aware, we
- 13 have an MOU with the Water Board -- you know try to work
- 14 together on things. And some projects -- and this one seems
- 15 like a good one because SCE is really trying to work with
- 16 the agencies upfront and get agreement on studies and
- 17 impacts, effects, mitigation, so this would most likely be a
- 18 good project where we could work together and get a NEPA
- 19 document that you could use and SCE could use as well. Yes.
- MS. MONHEIT: Thank you.
- 21 MR. ANDERSON: Just going back a little bit to
- 22 the question about bacteria (inaudible) and the scope of
- 23 that study, we've been working with the Water Board staff on
- 24 the scope and the study area for that and had thought we had
- 25 reached an agreement on focusing on private reservoirs and

- 1 private recreation the level of effort associated with --
- 2 has been the (inaudible) for that study, in addition to some
- 3 of the challenges in transit time in terms of take bacteria
- 4 samples and getting them to a qualified lab. Make that a
- 5 significant study of adding stream reaches at the baseline.
- 6 I question whether or not it's warranted, but would have to
- 7 have continuing conversations with the Water Board to see if
- 8 it's necessary. I'm not aware of data that shows that
- 9 there've been problems with stream reaches and contamination
- 10 in the stream reaches, so I just open the conversation and
- 11 just wanted to mention that the additional reaches and level
- 12 of effort associated with that is really worth discussing.
- 13 So, thank you.
- 14 And then, also, if I could just talk about the
- 15 waiver process and answer any questions. Ideally, we'll
- 16 come in with a revised study plan that addresses everybody's
- 17 needs and (inaudible) that have been identified in the
- 18 Scoping Document. I could foresee asking -- you know
- 19 holding back a study if we're still working on an issue and
- 20 getting rated on everything, except that study; but I think
- 21 we're going to get there with all the studies. And the
- 22 intent would be -- I'm hopeful that the stakeholders will
- 23 file their comments and their supporting letters
- 24 independently, but we'd also like this -- we'll strive to
- 25 collect letters in advance to file with waiver determination

- 1 or with a waiver request. Specifically, we'd be asking for
- 2 waivers that would enable us to accelerate a study plan
- 3 determination. The rest of the downstream schedule, once
- 4 the determination is made, isn't really affect, except for
- 5 the dates of the initial study plan or the initial study
- 6 plan meetings or the initial result meetings and we look for
- 7 those dates to (inaudible) the determination, but for the
- 8 rest of them I think would be the same.
- 9 MS. WOLCOTT: Alright, any additional comments
- 10 on questions on the study request and comments? Again,
- 11 those are due August 29, not to hammer the point too much,
- 12 but just want everyone to be aware of that due date.
- MR. LEONE: Speaking of due dates and questions,
- 14 on the Appendix E-1, there is a call out to the BLM and
- 15 Forest Service and I don't know if it references a study
- 16 (inaudible) for a Footnote 1, but I don't know what that
- 17 means. Can you guys clarify what that means or is that a
- 18 typo or something?
- MS. WOLCOTT: That might be a typo. I'm not
- 20 sure.
- 21 MR. LEONE: Are you anticipating a study dispute
- 22 from the Forest Service and BLM?
- 23 MS. WOLCOTT: That might be a placeholder, like
- 24 you know if there are any.
- 25 MR. LEONE: But that would be inclusive of all

- 1 stakeholders, not just the Forest Service and BLM.
- MS. WOLCOTT: That might be Forest Service and
- 3 BLM because of federal lands.
- 4 MR. HASTREITER: Mandatory conditioning
- 5 authority.
- 6 MS. WOLCOTT: Mandatory conditioning authority.
- 7 MR. LEONE: Anyone can file a study dispute.
- 8 MS. WOLCOTT: Correct.
- 9 MR. LEONE: So, it involves all stakeholders. I
- 10 just don't know why we were called out specifically and
- 11 that's my question.
- MS. WOLCOTT: I'm not sure either. That might
- 13 be a typo or it might've been just because you guys
- 14 specifically are a conditioning authority for like federal
- 15 lands.
- 16 MR. LEONE: But there are other agencies that
- 17 have conditioning authority.
- MS. WOLCOTT: Well, I meant like 4-E, mandatory
- 19 conditions.
- MR. LEONE: Understood.
- MS. WOLCOTT: Okay.
- 22 MR. LEONE: I'm just wondering if there was any
- 23 significance to that.
- MS. WOLCOTT: I don't think so. Thank you.
- MR. HASTREITER: It's probably a standard

- 1 footnote and either a footnote got lost or that one
- 2 should've been there.
- 3 (Laughter)
- 4 MR. HASTREITER: Someone missed it. But there's
- 5 no diabolical scheme there.
- 6 MR. LEONE: No, I understand that.
- 7 MR. HASTREITER: Alright.
- 8 MS. WOLCOTT: Alright, so Section 7 covers our
- 9 EA preparation. At this time, we're planning a single EA,
- 10 but, of course, we we're open to comments on that as far as
- 11 what NEPA document and draft or final. So, if anyone wants
- 12 to speak to that now or file that in their written comments,
- 13 you're more than welcomed to.
- 14 Section 8 is the proposed EA outline, which is
- 15 basically just what the Table of Contents would be and all
- 16 the areas that would be covered in our NEPA document.
- 17 Section 9 is a list of comprehensive plans that
- 18 we have identified that FERC currently has. They're
- 19 FERC-approved comprehensive plans that we felt were relevant
- 20 to the project. If there are others or if there are updated
- 21 plans, please feel free to file them with us for approval
- 22 and we will be happy to add those to the list.
- 23 Does anyone have any questions on Comprehensive
- 24 Plans?
- 25 (No Response)

- 1 MS. WOLCOTT: Alright, Section 10, we've
- 2 included what we have as -- oh, do we have a comment?
- 3 MR. LEONE: No, I'd rather have sidebar
- 4 discussion. So, I don't know if it's officially included,
- 5 but because of this weird aspect of this particular project
- 6 (inaudible) there's some weird gray areas. Just to point
- 7 out that we have one feature outside of (inaudible) that's
- 8 not specifically called out is (inaudible) Lake and I don't
- 9 know if we need to include the John Muir Wilderness
- 10 designation as part of the comprehensive plan.
- 11 MS. WOLCOTT: I will have to see if we have
- 12 that. We might have it. If not, if you could put that -- I
- 13 mean it's a verbal comment in the transcript, but if you
- 14 could provide a written comment and then maybe -- well, I
- 15 don't if it's worth them -- I mean I can always get back to
- 16 you and let you know if we have it and we just didn't know
- 17 to include it on our list.
- 18 MR. LEONE: We can file it, but I guess just is
- 19 the point is just to clarify that that is one thing that we
- 20 would probably add to this list.
- 21 MS. WOLCOTT: Good deal. Oaky, that'll work.
- 22 Thank you.
- 23 So, Section 10 is the official mailing list, as
- 24 we have it right now, for the Bishop Creek Project. If
- 25 you're on it and don't want to be on it or if you want to be

- 1 added to the mailing list, there's directions on how to do
- 2 either of those through FERC.
- 3 Are there any questions on the mailing list?
- 4 (No Response)
- 5 MS. WOLCOTT: And then Appendix A, again, is the
- 6 study plan criteria and there's a more detailed guidance on
- 7 our website. Does anyone want to go through the study plan
- 8 criteria or is everyone pretty well versed and familiar with
- 9 that? I'm happy to do either.
- 10 (No Response)
- 11 MS. WOLCOTT: Okay, well, unless there are any
- 12 other -- okay, we have some more comments coming in.
- 13 Excellent.
- 14 MS. IRONS: Sheila Irons, from the Forest
- 15 Service, I-r-o-n-s. And I was just looking at the mailing
- 16 list. You have (inaudible) manager. He is long gone.
- MS. WOLCOTT: Okay.
- 18 MR. IRONS: Would it be you, Diane, or me?
- MS. WOLCOTT: Yeah, so if you could submit that
- 20 update with the appropriate contact information because
- 21 that's through -- I can't update the mailing list. That's a
- 22 different department. So, I mean it's noted.
- 23 MS. IRONS: Is that just for the E-comment?
- 24 MS. WOLCOTT: I think you have to submit it to
- 25 FERC online support.

- 1 MS. IRONS: Okay.
- 2 MS. WOLCOTT: I think you can say like -- I
- 3 think you can submit a letter to the Secretary of FERC
- 4 Online Support, saying here's the current contact. Please
- 5 update, to remove this person, and replace with these
- 6 contacts.
- 7 MS. IRONS: Okay, thank you.
- 8 MS. WOLCOTT: Sure thing.
- 9 MS. MONHEIT: With respect to Section 9,
- 10 Comprehensive Plan, I would like to have added to this list
- 11 the State Water Resource Control Board Monponsett Basin
- 12 Plan.
- 13 MS. WOLCOTT: Okay. I'd have to check and see.
- 14 If it's not one that we currently have and we just didn't'
- 15 realize, that would have to be submitted to us and approved,
- 16 like we just can't just add it to the list now.
- 17 MS. MONHEIT: Okay, so we can submit that with
- 18 our written comments?
- MS. WOLCOTT: Yes, ma'am.
- MS. MONHEIT: Thank you.
- MS. WOLCOTT: You're welcome. Any other
- 22 comments, questions, or concerns.
- 23 MR. HASTREITER: I wanted to follow to Tristan's
- 24 question about our footnote in the schedule.
- 25 MS. WOLCOTT: Did you have an epiphany on that?

- 1 MR. HASTREITER: A little bit. So, only
- 2 mandatory conditioning agencies can request a dispute and
- 3 get into a dispute resolution process at that point in our
- 4 process. So, it can only be BLM, the Forest Service, or the
- 5 Water Board.
- 6 MR. LEONE: No Fisheries, no Wildlife.
- 7 MR. HASTREITER: No, only agencies that have
- 8 mandatory conditioning authority.
- 9 MR. LEONE: (Inaudible).
- 10 MR. HASTREITER: It is.
- MR. LEONE: (Inaudible).
- 12 MR. HASTREITER: Right. You're right. Yes, so
- 13 that should be included. I'm sure the foot note -- I think,
- 14 if I recall, the footnote says "mandatory conditioning
- 15 agencies" has that authority.
- MR. LEONE: I'm not suggesting we go there. I
- 17 was just (inaudible).
- MR. HASTREITER: Yes, okay. I just wanted to
- 19 clear that up.
- 20 MS. WOLCOTT: Thank you, Jim. Thanks for that
- 21 clarification.
- 22 Well, if we don't have any other questions or
- 23 comments or anything, I think we can wrap up and adjourn.
- So, I'll do a last call on any comments,
- 25 questions, or concerns. And again, the deadline for filing

- 1 comments and study requests is when?
- 2 UNIDENTIFIED SPEAKER: August 29.
- MS. WOLCOTT: August 29, there we go.
- 4 MR. LEONE: Last question -- and this is for the
- 5 benefit of all the groups that are here.
- 6 MS. WOLCOTT: Sure, absolutely.
- 7 MR. LEONE: So, as we like to call them, the
- 8 seven deadly sins for studies criteria, (inaudible) do they
- 9 address this criteria? And then if those criteria are not
- 10 address as part of their filing, would FERC automatically
- 11 reject it because they didn't address the seven criteria?
- 12 MR. HASTREITER: Well, they should address the
- 13 seven criteria.
- 14 MR. LEONE: Right, I know. So, there's that
- 15 technicality issue.
- MR. HASTREITER: Well, typically, we get
- 17 applicants that come in if they're not in agreement in
- 18 particular, and if they didn't address a criteria,
- 19 applicants typically point that out and there's a likelihood
- 20 it could get rejected just because of that. But if there's
- 21 a strong nexus -- you know all the others -- if we can
- 22 figure out on our own, we'll try to address them, but if we
- 23 don't have the information to do that there's a potential it
- 24 could be rejected just because of that.
- 25 MR. LEONE: And I only ask that because it's for

- 1 everyone benefit because my assumption or understanding was
- 2 that if we came to an agreement there would be a joint
- 3 resolution rather than just saying these are the things we
- 4 are requesting that may or may not include all the seven
- 5 criteria listed out in the study because of the way in which
- 6 the Commission has acted in the past. Oftentimes, you can
- 7 see certain studies rejected based purely on a
- 8 technicality. And so the question then gets posed do we
- 9 need to address each and every single one of those things in
- 10 the filing.
- 11 MS. WOLCOTT: That I'm not sure because I mean
- 12 if there's a mutual agreement among the stakeholders I mean
- 13 --
- 14 MR. HASTREITER: I mean we've turned down
- 15 studies before that have nothing to do with the project.
- 16 MR. LEONE: I'm not asking about that. It's
- 17 more like if we don't even list the seven criteria or one of
- 18 the -- like we don't address any of that how does FERC
- 19 accept that when it doesn't follow their procedures?
- 20 MR. HASTREITER: We're going to have trouble
- 21 with it. You know I'll be honest.
- 22 MR. LEONE: Okay, that's good to know because
- 23 that helps everyone here.
- 24 MR. HASTREITER: And maybe there's a general way
- 25 to do it that if won't take as much work if you do have an

- 1 agreement.
- 2 MS. WOLCOTT: Right.
- 3 MR. ANDERSON: Yes, I mean the way our study
- 4 plans are structures, the agreement is all set up to follow
- 5 that criteria that FERC puts out. I will say that in some
- 6 cases, as the Applicant and the author, I mean some of them
- 7 struggle in writing study plans to describe the appropriate
- 8 research agency rational and specific objectives because
- 9 sometimes that, for a lack of a better word, agency speak
- 10 that we needed help with. But I think the elements are
- 11 there and I think as long as we're in agreement we wouldn't
- 12 anticipate the Commission to have issues parsing out the
- 13 criteria, a level of effort in one criteria we're missing
- 14 from the graph is going to be added. When we submit them we
- 15 have actual budgets and we sort them out, so there's some
- 16 information that we'll add.
- 17 And I would just say if there's a request that
- 18 the agencies would like, but we know we're going to have
- 19 trouble with coming to an agreement it would really benefit
- 20 everybody if those criteria were clearly articulated so it
- 21 helps us all get on the same page, but I wouldn't anticipate
- 22 you're going to have issues with what we've provided to you.
- 23 MS. WOLCOTT: And there's also -- I mean FERC
- 24 staff is going to weigh in on these too and either tiering
- 25 off what is before us. There's also what role FERC plays in

- 1 this too. So, we could be like, well, you almost get there
- 2 with this study, so here are our comments. So, there's a
- 3 part that FERC could play in this too in ultimately coming
- 4 to the determination, so yeah. But I think having some
- 5 agreement with the stakeholders would be a fairly good
- 6 endorsement of the study plans too.
- 7 MR. HASTREITER: Yes, you probably don't have to
- 8 go into great detail.
- 9 MS. WOLCOTT: Yes.
- 10 MR. HASTREITER: It could be one-liners for the
- 11 most part, if there's an agreement.
- MS. WOLCOTT: Yes.
- 13 MR. HASTREITER: And we see those where they
- 14 come in, there's an agreement, they still address them, but
- 15 it's just a one-liner versus a long, involved description,
- 16 if there is a disagreement. You know we have to address
- 17 them in our determinations as well.
- 18 And you know we haven't talked about it, but
- 19 even with the waivers I would assume we would still have to
- 20 issue a study determination letter. I don't think we would
- 21 waive that. And it's going to be fairly short if there's an
- 22 agreement. Typically, it's the table and we list in the
- 23 cover letter that they've agreed to all these studies and
- 24 we're on board, go forth, and do studies.
- 25 Did you talk about that with Tim at as part of

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1
     the determination?
 2
                 MS. WOLCOTT: Not as yet because we haven't
     gotten a waiver request or anything like that, so we're
 3
     proceeding as normal for right now until we have something
    before us that we need to discuss. So, yes, I mean unless
 5
 6
     there are any other comments or questions, I will say
 7
     comments are due the 29th of August, one more time, August
 8
     29.
 9
                 And with that, I thank you all for coming out.
10
     And for those of you who traveled a long way to get here,
11
     safe travels getting home and we look forward to hearing
12
     from you. Thank you again. Have a good day.
13
                 (Whereupon, the meeting was concluded.)
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1	CERTIFICATE OF OFFICIAL REPORTER
2	
3	This is to certify that the attached proceeding
4	before the FEDERAL ENERGY REGULATORY COMMISSION in the
5	Matter of:
6	Name of Proceeding:
7	Bishop Creek Hydroelectric Project
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16	
17	Docket No.: P-1394-080
18	Place: Bishop Creek, CA
19	Date: Wednesday, July 31, 2019
20	were held as herein appears, and that this is the original
21	transcript thereof for the file of the Federal Energy
22	Regulatory Commission, and is a full correct transcription
23	of the proceedings.
24	Myron Tesfaye
25	Official Reporter